TARGETED BROWNFIELDS ASSESSMENT (TBA)
PHASE II ENVIRONMENTAL SITE ASSESSMENT (ESA)

Tulsa Club Building TBA Site

115 East Fifth Street
Tulsa, Tulsa County, Oklahoma 74103

PREPARED FOR:

US ARMY CORPS OF ENGINEERS – TULSA DISTRICT
1645 SOUTH 101ST EAST AVENUE
TULSA, OKLAHOMA 74128-4813

JANUARY 14, 2015

PREPARED BY:

ALL CONSULTING
GOVERNMENT RELATIONS · ENERGY · PLANNING · TECHNOLOGY
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ENGINEERING · ENVIRONMENTAL

January 15, 2015

PN 1541.PHII.00

Mr. Tyler Jones
Tulsa District Corps of Engineers
ATTN: CESWT-EC-ER
1645 S. 101st E. Ave.
Tulsa, OK 74128-4609

Subject: Final Phase II Environmental Site Assessment Report
115 East Fifth Street
Tulsa, Tulsa County, Oklahoma 74103
Contract No. W912BV-09-D-0026, T.O. 0034

Dear Mr. Jones:

Please find enclosed four hard and electronic copies of the Final Report for the subject project.

If you have any questions or comment regarding this submittal, please feel free to call me at (918) 382-7581 x-118.

Sincerely,

ALL Consulting

Charles B. McComas, P.E.

Charles B. McComas, P.E.
Senior Engineer /Project Manager

Attachment

Enclosures

Attachment 1 – Rough Order Magnitude Cost Estimates

The following cost estimates were prepared based upon the findings of the Phase II ESA conducted by ALL Consulting in 2014. These cost estimates should be considered as Rough Order of Magnitude in that the findings of the Phase II ESA do not include ACM or LBP that could potentially be located in hidden and/or inaccessible areas of the building.

Asbestos Abatement Recommendation and Cost Estimate

Since the building is scheduled for renovation we recommend a complete abatement of all Regulated ACM materials and Category I non-friable, and Category II non-friable materials according to OSHA 29 CRF 1926.1101, EPA 40 CFR 61, Subpart M, and Oklahoma Department of Labor, Abatement of Friable Asbestos Materials Rules. The estimated cost for complete removal of said materials is as follows:

Item	**Estimated Cost**
Labor, Overhead, Profit	$462,535.00
Project Design and Air Monitoring	$44,500.00
Supplies and Materials	$55,100.00
Disposal and Transportation	$12,500.00
Scaffolding, special equipment	$8,500.00
DEQ, ODOL Fees, or other regulating fees	$6,000.00
Water, Electric, and Sewer	$3,500.00
Equipment Rental	$4,500.00
Miscellaneous	$9,800.00
Total Cost	$606,935.00

Lead Abatement and Cost Estimate

Based on an assumption that this site will be renovated and re-used as housing, we recommend the incorporation of paint stabilization (repainting) of all plaster painted surfaces and all materials identified both above the EPA threshold. This work must be completed following the EPA Lead Renovation, Repair, and Paint (LRRP) regulations incorporating lead safe work practices.

Paint Stabilization (minimal surface preparation and re-paint of all painted plaster, wood door, and metal window frame surfaces) costs are provided below:

Item	**Estimated Cost**
Labor, Overhead, Profit	$70,000.00
Air Monitoring (3 days, NEA)	$1,500.00
Supplies and Materials	$28,000.00
Disposal and Transportation	$0.00
Scaffolding, equipment, miscellaneous	$6,000.00
Water, Electric, and Sewer	$2550.00
Equipment Rental	$0.00
Total Cost	$108,050.00

EXECUTIVE SUMMARY

This Phase II Environmental Site Assessment (ESA) Report has been prepared for the United States Army Corps of Engineers (USACE) Tulsa District, by ALL Consulting, LLC (ALL), under contract No. W912BV-09-D-2026, Task Order 0034. This ESA is funded by the U.S. Environmental Protection Agency's (USEPA) Targeted Brownfields Assessment (TBA) Program. The USEPA Region 6 Brownfields Team tasked USACE Tulsa District to execute the ESA. This Report describes the field activities carried out to perform the Phase II ESA on the Tulsa Club Building TBA Site located in Tulsa, Tulsa County, Oklahoma, hereinafter referred to as the "Site." The purpose of the Phase II ESA is to evaluate building materials for asbestos containing material (ACM) and lead-based paint (LBP) and potential sources of contamination identified in the Phase I ESA conducted concurrently by ALL and finalized on December 10, 2014.

The Site is located in downtown Tulsa within an urban area of commercially developed property. The building consists of thirteen stories and a basement, comprising 92,022 square feet (ft^2) of floor space. The building was previously used for banquet halls, smaller dining rooms, dormitories, an athletic facility, small lounges, libraries, a gymnasium, and barber shop. The Site is bounded by East 5th Street to the South and South Cincinnati Avenue to the East. Structures surrounding the Site include the Philtower Building to the west, and the Philtower Parking Garage to the north.

Field activities performed during this Phase II ESA included collection of six (6) wipe samples for polychlorinated biphenyl (PCB) characterization of oils collected from leaking electrical equipment, inspection and sampling of suspect ACM, inspection and sampling of suspect LBP, and visual verification of other regulated materials (ORM).

PCB Wipe Sampling:

- None of the results from the six (6) wipe samples collected from leaking electrical equipment at the Site indicated detectable levels of PCBs.

Asbestos Inspection:

A USEPA accredited and Oklahoma Department of Labor (ODOL) licensed asbestos inspector/management planner completed the inspections on October 31, November 3, and

November 25, 2014. A total of 506 samples were collected from the 350 homogeneous areas identified within the Site. The collected samples were sent to Quantem Labs, a National Environmental Laboratory Accreditation Program (NELAP) laboratory for analysis under chain of custody protocol. The following ACM were identified above the USEPA threshold of one percent (1%):

Category I Non-friable Materials

- Approximately 9,400 square feet on the roof level composed of paint/sealant, roofing tar, and roofing material.
- Approximately 150 square feet on the eleventh floor including floor tile and mastic backing around the edges of room 187.
- Approximately 7,200 square feet on the first through eighth floors primarily composed of vinyl floor tile, mastic, caulking, and various other adhesive materials.

Category II Non-friable Materials

- Approximately 700 square feet on the louvers of the cooling tower on the roof.
- Approximately 8 square feet of ceiling panel in the kitchen on the eleventh floor.

Regulated Asbestos Containing Materials (RACM)

- Detected on the roof and basement as well as all floors within the building.
- Approximately 20,976 square feet on the eleventh, tenth, and first through eighth floors, as well as the basement level. Detected in various forms, including roll sheet flooring, duct insulation and tape, textured wall material, debris above ceilings, and general ground debris.
- Approximately 895 linear feet of asbestos containing thermal system pipe insulation from the roof, as well as the eleventh, tenth, eighth, seventh, fifth, and second floors.
- Approximately six insulated elbow pipes, 211 pipe fittings, and 48 hard pack fittings of fiberglass pipe insulation located on multiple levels throughout the building.

LBP Inspection:

A LBP inspection was conducted on October 30 and 31, 2014, at the Site by an accredited and

licensed LBP Inspector/Risk Assessor (License # OKRASR11413). A total of 531 assays from the building were screened and 53 paint chip samples were collected and submitted to Quantem Laboratories for lead analysis.

- Lead was found in some concentration in almost all painted surfaces. Therefore, adherence to Occupational Safety and Health Administration (OSHA) regulations will be required when working with these painted surfaces.
- Lead above the permissible level of 1.0 milligrams per centimeter squared (mg/cm^2), or 5,000 parts per million (ppm) was found on the basement level as well as floors one through eleven, excluding the fifth. There were ten (10) detections above the permissible level on the eleventh floor, two (2) on the tenth, six (6) on the ninth, one (1) on the eighth, two (2) on the seventh, four (4) on the sixth, one (1) on the fourth, four (4) on the third, two (2) on the second, one (1) on the first, and one (1) in the basement.

ORM Inspection:

The presence of ORM was verified onsite in the form of mercury containing switches, fluorescent light fixtures, paints, and de minimis quantities of cleaning materials. Mercury switches were noted in the basement and ninth floor. Fluorescent light fixtures were observed throughout the building. The majority of the fluorescent light fixture bulbs appeared to be non-mercury containing; however, the light fixtures could pose a threat for environmental impact if not disposed of according to current regulatory standards and practices. The ballasts within the fixtures could contain small amounts of PCB containing oils. Several open ballasts were noted as being non-PCB containing; however, not all ballasts in the building were inspected. None of the ballasts were sampled for PCB analysis.

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ACRONYMS AND ABBREVIATIONS

mg/cm^2	Milligrams per square centimeter
ACM	Asbestos Containing Materials
ALL	ALL Consulting, LLC
APP	Accident Prevention Plan
BER	Business Environmental Risk
CESQG	Conditionally Exempt Small Quantity Generator
CFR	Code of Federal Regulations
EHCI	Environmental Hazard Control, Inc.
ESA	Environmental Site Assessment
HVAC	Heating, Ventilation, and Air Conditioning
HUD	U.S. Department of Housing and Urban Development
LBP	Lead-Based Paint
m/l	more or less
NELAP	National Environmental Laboratory Accreditation Program
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NRCS	National Resources Conservation Service
NVLAP	National Voluntary Laboratory Accreditation Program
ODEQ	Oklahoma Department of Environmental Quality
ODOL	Oklahoma Department of Labor
OGS	Oklahoma Geological Survey
ORM	Other Regulated Materials
OSHA	Occupational Safety and Health Administration
PCB	Polychlorinated Biphenyls
PEL	Permissible Exposure Limit
PLM	Polarized Light Microscopy
ppm	Parts per million
QAPP	Quality Assurance Project Plan
RACM	Regulated Asbestos Containing Material
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
SACM	Suspect Asbestos Containing Material
SSHP	Site Safety and Health Plan
SOP	Standard Operating Procedure
TBA	Targeted Brownfields Assessment
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency
USGS	U.S. Geological Survey
XRF	X-Ray Refraction

1.0 INTRODUCTION

The U.S. Army Corps of Engineers (USACE), Tulsa District, contracted ALL Consulting (ALL) under contract W912BV-09-D-2026, Task Order No. 0034, to perform a Phase II Environmental Site Assessment (ESA) of the Tulsa Club Building Site located in Tulsa, Tulsa County, Oklahoma. This ESA was funded by the U.S. Environmental Protection Agency's (USEPA) Targeted Brownfields Assessment (TBA) Program. The USEPA Region 6 Brownfields Team tasked USACE Tulsa District to execute the ESA. At the time of the Phase II ESA, ALL performed a concurrent Phase I ESA to address any data gaps for the Tulsa Club Building Site.

This ESA was performed in accordance with the following planning documents:

- *Scope of Work for Environmental Site Assessments (ESAs) at the Old Tulsa Club (Larson Building), Tulsa, Oklahoma, Targeted Brownfields Assessment for EPA Region 6,* USACE Contract No. W912BV-09-D-2026, Task Order 0034. August 29, 2014.
- U.S. Environmental Protection Agency (USEPA), *Quality Assurance Guidance for Conducting Brownfields Site Assessments,* USEPA 540-R-98-038, September 1998.
- ASTM E-1903-97, *Standard Guide for Environmental Site Assessments: Phase II Environmental Site Assessment Process,* 2002.
- *Quality Assurance Project Plan (QAPP) for Targeted Brownfields Assessment (TBA), Phase II Environmental Site Assessment (ESA), Tulsa Club Building TBA, 115 East Fifth Street, Tulsa, Tulsa County, Oklahoma.* Includes: *Standard Operating Procedures (SOP) and the Accident Prevention Plan (APP)/Site Safety and Health Plan (SSHP).* October 22, 2014.

1.1. PROJECT OBJECTIVES

The purpose of the Phase II ESA was to sample and evaluate the property for potential Lead Based Paint (LBP), Asbestos Containing Material (ACM), and potential contamination from Other Regulated Materials (ORM) identified in the Phase I ESA performed concurrently by ALL Consulting. Based on field observations, interviews, and a review of historical resources conducted during the Phase I ESA, the following *recognized environmental conditions* (RECs) were identified at the Site:

- ***Leaking Electrical Equipment.*** Electrical equipment associated with air filtration systems on the sixth, seventh, and eighth floors and electrical equipment in the elevator mechanical room at the top level were observed to be leaking oily liquid. Due to the age of the building and the electrical equipment contained therein, there was a potential for the leaking oils to contain Polychlorinated Biphenyls (PCBs) at levels that would classify them as PCB containing oils.

The results of the assessment revealed current *business environmental risks (BERs)* associated with the property:

- ***Suspect Lead-Based Paint (LBP).*** Due to the age of the structure, the building at the Site has the potential to contain LBP. It was recommended that an inspection be performed to determine if LBP is present within the Site.
- ***Suspect Asbestos Containing Materials (ACM).*** Due to the age of the structure, the building at the Site has the potential to have ACM. It was recommended that an inspection be performed to determine if ACM is present within the Site.

The results of the assessment revealed the following *de minimis* conditions associated with the property.

- ***Former Commercial/Industrial Sites.*** Numerous historical commercial and industrial entities have operated in proximity to the subject Site including two (2) Resource and Conservation Recovery Act Conditionally Exempt Small Quantity Generator (RCRA-CESQG) Sites; nine (9) RCRA Non-Generator (RCRA-NonGen) facilities; 144 US Historic Auto Station List facilities; and 67 Historic Cleaners List facilities. Many of the records identified were of an age, located at a distance and/or topographic elevation that would preclude them from having the potential to adversely impact the Site. Because these listings do not show any indications of releases that would pose a material threat to the environmental condition to the Site, they were not considered to warrant elevation to REC status, but were considered to be other environmental findings.
- ***Universal Wastes.*** Observations made during the Site inspection revealed the presence of materials identified as Universal Wastes that could pose an environmental issue if not managed properly, or disposed of incorrectly. These items included, but were not limited

to, potential mercury containing switches, fluorescent lights and fluorescent light ballasts, cleaning products or other chemicals in de minimis quantities, smoke detectors, and certain types of fire extinguishing equipment.

The prior investigations indicate the following have been identified for further investigation at this Site:

Media Potentially Impacted:

- Building Spaces and Materials

Potential contaminants of concern include:

- Asbestos Containing Materials
- Lead-Based Paint
- Polychlorinated Biphenyls

1.2. REPORT ORGANIZATION

This report consists of five (5) sections and four (4) appendices. **Section 1.0** contains an introduction to the report. **Section 2.0** describes the work activities performed at the Site. **Section 3.0** presents a tabulation of the test results. **Section 4.0** is a summary of the investigations based upon analytical findings. References used in the preparation of this report are included in **Section 5.0**. The figures referenced in this report are included at the end of each respective section.

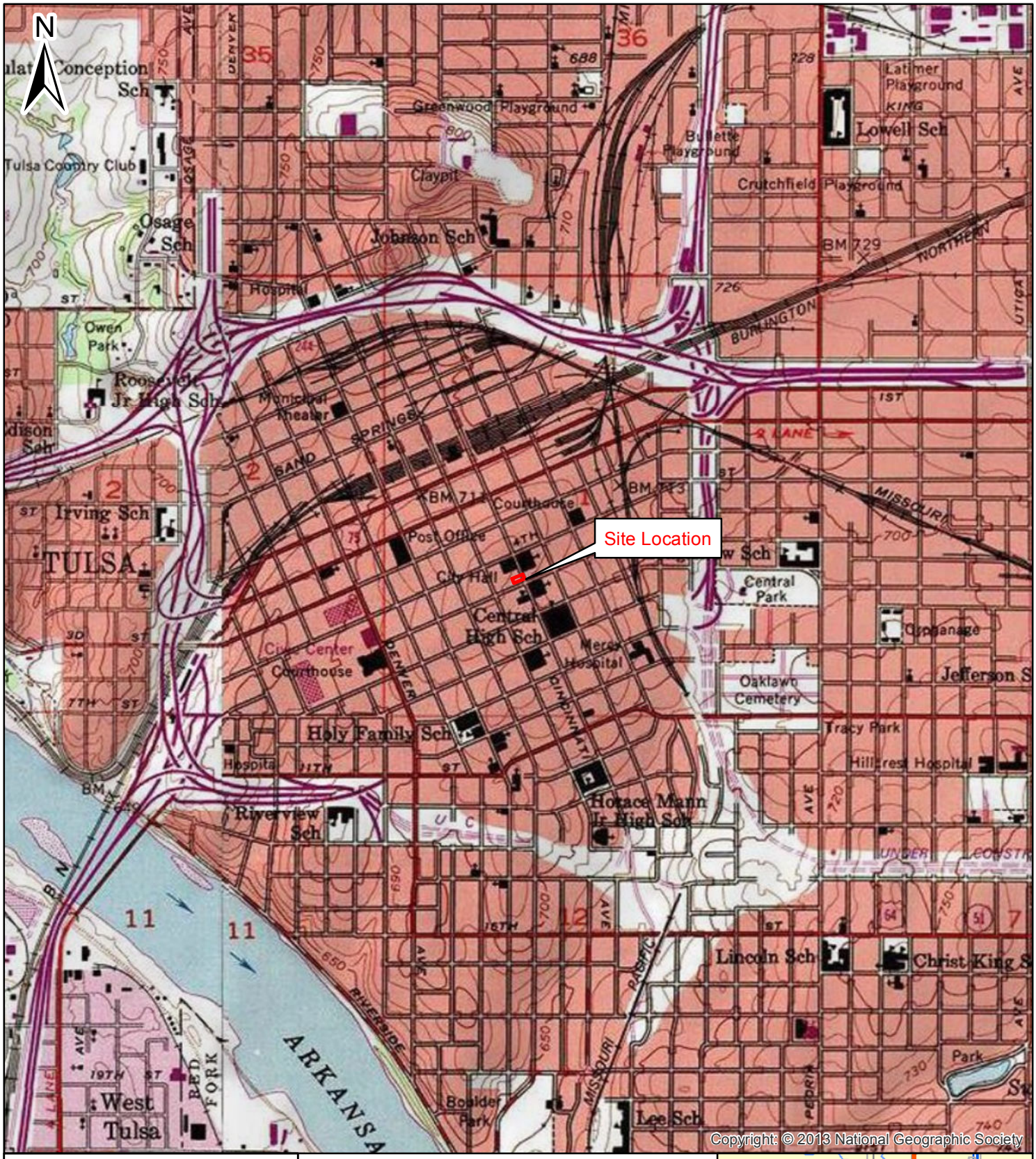
1.3. SITE LOCATION

The subject property, henceforth referred to as the "Site," is located in downtown Tulsa, Tulsa County, Oklahoma, within an area of urban, commercially-developed property (see **Figure 1-1**). The Site is bounded on the north by the Philtower Parking Garage, on the east by Cincinnati Avenue, on the south by 5th Street, and on the west by the Philtower Building. The Site is listed as Lot 3, of Block 137, Tulsa, and contains 0.24 acres more or less (m/l). The latitude and longitude coordinates for the Site are 36.152378; and -95.988124 (NAD83/WGS84).

1.4. SITE DESCRIPTION AND HISTORY

The Site currently consists of a vacant, thirteen-story brick building with a basement. The upper levels of the building, stories twelve and thirteen, consist of only a stair platform and elevator mechanical room and therefore occupy much less floor space than the lower levels. According

to historical resources, the Site formerly housed dormitories, a bank, Chamber of Commerce office spaces, and a private club with amenities such as a barber shop, athletic facilities and dining halls. Interior construction is plaster and lathe with concrete flooring. The basement contains a boiler room and water treatment supplies. According to City records, the building was constructed in 1924. In 1994 the Site was reportedly abandoned and was then subject to multiple fires in 2010. Renovation efforts are currently being conducted throughout the entire building.



Tulsa Club
Tulsa, OK

Figure 1-1 - Site Location Map

Project Manager: Charles McComas	October 29, 2014	Map Created by: Yan Yan

Prepared by:

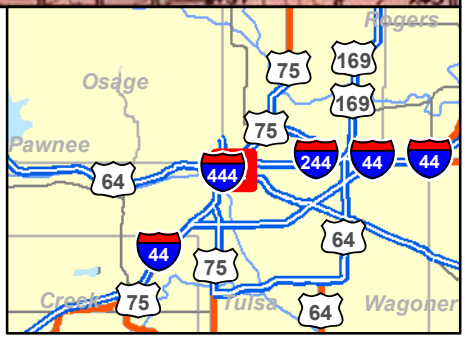
ALL CONSULTING

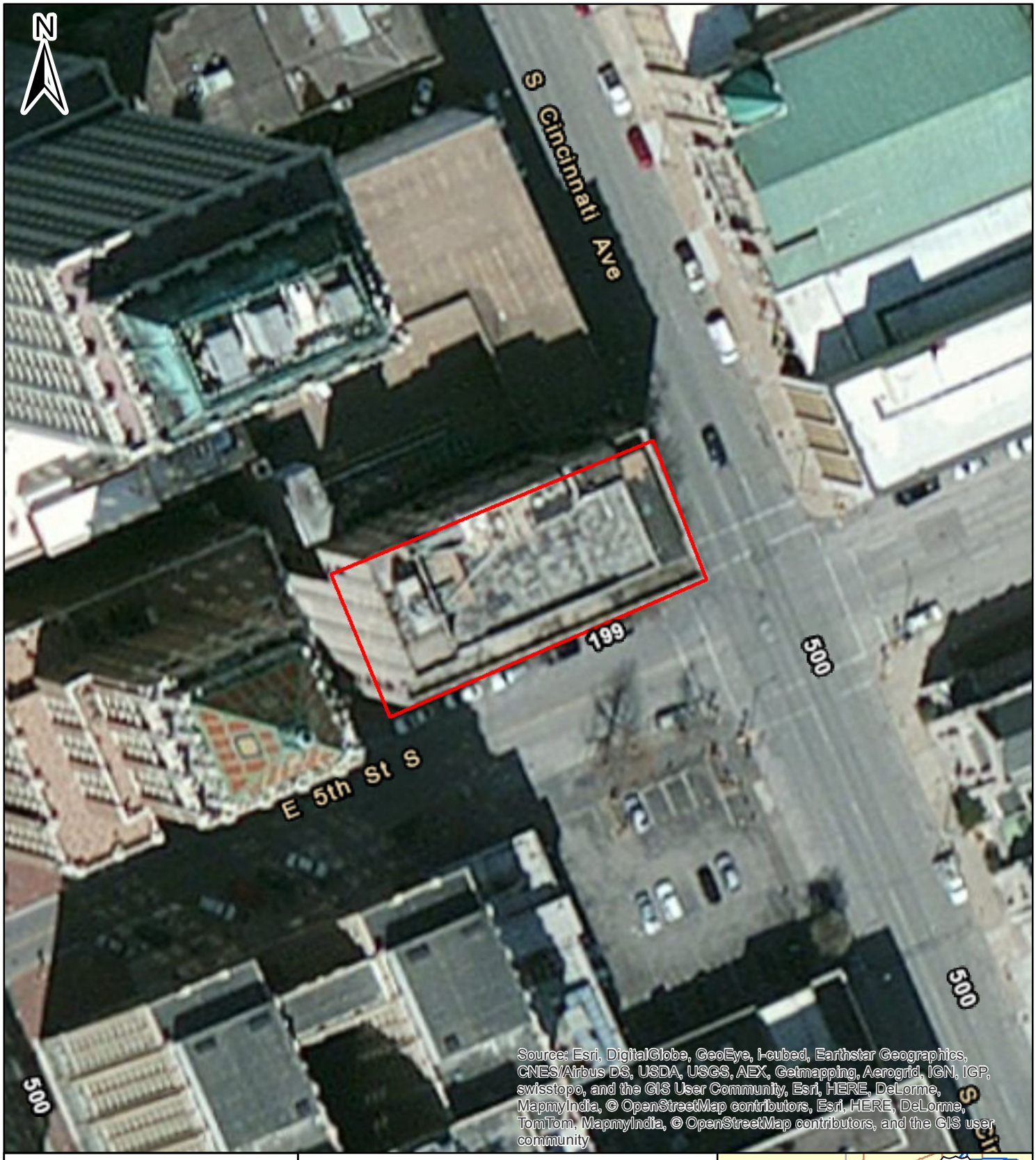
Legend

Approximate Site Boundary

0 0.25 0.5 1

Miles





Tulsa Club
Tulsa, OK

Figure 1-2 - Site Layout Map

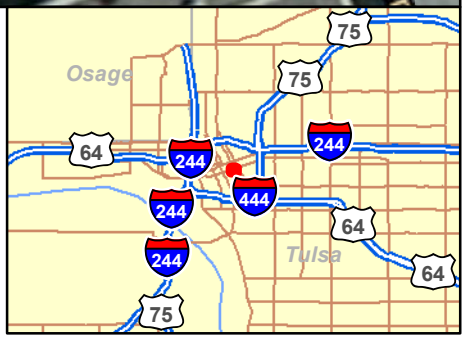
Project Manager: Charles McComas	October 29, 2014	Map Created by: Yan Yan

Prepared by:
ALI CONSULTING

Legend

Approximate Site Boundary

0 40 80 160
Feet



2.0 SUMMARY OF ESA FIELD ACTIVITIES

This section describes the field data collection and sampling procedures. All activities were completed in general accordance with the Phase II ESA QAPP (ALL 2014a), except for notations mentioned below in each subsection. Field activities to determine the presence of ACM were conducted at the Site on October 31, November 3, and November 25, 2014. The LBP inspection portion of field activities occurred on October 30 and 31, 2014. In addition, PCB wipe sampling was completed on November 17, 2014.

This Phase II ESA included the collection of six (6) PCB wipe samples, visual inspection and collection of 506 suspect ACM samples, XRF assays of 531 painted surfaces and analysis of 53 paint chip samples, and a visual ORM inspection.

2.1. PCB WIPE SAMPLE COLLECTION

A total of six (6) PCB wipe samples were collected from oils associated with leaking electrical equipment observed within the building. Two (2) samples were collected on the sixth floor, one (1) on the seventh, and one (1) on the eighth, all from electrical equipment associated with vintage air filtration systems. Additionally, two (2) samples were collected adjacent to leaks in the elevator mechanical room on the thirteenth floor.

At each sampling location, a hexane saturated wipe was swabbed within a 100 cm^2 template to collect the surface residue. To ensure a consistent sampling technique within the template, the sampling pattern involved swabbing in a horizontal direction 10 times, in a vertical direction 10 times, and then repeating the procedure once more. All wipe samples were placed in sealed and labeled containers on ice and submitted to ESC Lab Sciences for analysis by SW-846 Method 8082 for PCBs. Wipe sample locations are presented in **Figure 2-1**.

2.2. ASBESTOS INSPECTION AND SAMPLING

The asbestos inspection was conducted by Dean Swain of Environmental Hazard Control, Inc. (EHCI), a USEPA accredited and Oklahoma Department of Labor (ODOL) licensed asbestos inspector/management planner, Juan Chiquin, and Dusty Malloy, both USEPA accredited and ODOL licensed asbestos inspectors.

The Oklahoma Department of Environmental Quality (ODEQ) has adopted EPA's National Emissions of Hazardous Air Pollutants (NESHAP) regulation under OAC 252:100, 41-15 and has been delegated authority in the State of Oklahoma for its enforcement. Section 61.145(a) of

Federal EPA regulation states that prior to commencement of the demolition or renovation of a facility, a thorough inspection of the affected part or parts of a facility is required to determine the presence of all asbestos, including Category I and Category II non-friable, and friable ACM. Therefore, the objective of this inspection was to perform an asbestos survey to determine the presence of all asbestos containing material from within the affected parts of the Tulsa Club Building for NESHAP compliance as well as worker protection.

During the on-site inspection, the physical characteristics of suspect asbestos-containing materials (SACM) were visually assessed based on homogeneous areas. Homogeneous areas are those which are considered uniform by color, texture, construction, date of application, and in general appearance. Each observed homogeneous area of suspect ACM was assigned a unique identification number, described, and then measured.

The collected samples were sent to a National Voluntary Laboratory Accreditation Program (NVLAP) laboratory (Quantem Labs) for analysis under chain of custody protocol and analyzed using Polarized Light Microscopy (PLM) in accordance with EPA Method 600R-93/116. If the presence of asbestos was confirmed, the percentage of asbestos containing material versus non-asbestos containing material was visually estimated by a combination of Polarized Light and Stereo Microscope.

For purposes of renovation and demolition, homogeneous areas of suspect asbestos containing materials can be further classified according to NESHAP rules under 40 CFR 61.Subpart M, by whether the material is friable ACM, Category I Non-friable ACM, or Category II Non-friable ACM.

Friable ACM is defined by NESHAP rules as any material containing more than one percent (1%) asbestos as determined by PLM that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

Category I Non-friable ACM is defined by NESHAP rules as any asbestos containing packings, gasket, construction mastic, resilient floor covering, or asphalt roofing product that contains more than one percent (1%) asbestos as determined by PLM.

Category II Non-friable ACM is defined by NESHAP rules as any material, excluding Category I non-friable ACM, containing more than one percent (1%) asbestos as determined by PLM,

when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

In addition to classification of suspect materials into friable and non-friable materials, a determination of current condition was conducted as part of the physical assessment. Please note that the classification of condition by the inspector is representative of the material as viewed only during the on-site inspection. Material conditions can change very quickly when disturbed by contact, air erosion, or vibration damage after the inspection has been completed.

The inspection and assessment was based on the following terms:

- Homogeneous areas are areas that are uniform by color, texture, construction/ application date, and general appearance.
- Functional space: Room use or area use.

All suspect materials were placed in one of the following three categories of condition:

- Significantly damaged: Material damaged, blistered, deteriorated, water stained over at least one tenth (10%) of its total area.
- Damaged: Material is damaged, blistered, deteriorated, water stained less than one tenth (10%) of its total area.
- Good: No visible damaged or deterioration.

The following types of materials were sampled and analyzed for ACM:

- Black built up roofing
- White window caulk
- White attic insulation
- White sheetrock
- Brown/black cork insulation
- Gray plaster walls
- Light gray plaster
- Black mastic
- Gray plaster

Upon conclusion of the on-site inspection, there were 350 homogeneous areas identified for

sample collection and analysis from the subject site. A total of 506 samples were analyzed from the 350 homogeneous areas. The full asbestos inspection report is available in **Appendix C**.

2.3. LEAD-BASED PAINT INSPECTION AND SAMPLING

A LBP inspection was conducted at the Site on October 30 and 31, 2014, by Dean Swain, an accredited and licensed LBP Inspector/Risk Assessor (License # OKRASR11413). The work plan required X-Ray Refraction (XRF) testing of major painted surfaces throughout the subject site and one paint chip sample for every 10 XRF samples, or one paint chip sample for every XRF positive assay. Lead in paint above the permissible level of 1.0 milligrams per square centimeter (mg/cm^2) or 5,000 parts per million (ppm) is considered to be positive. During the Site inspection a total of 531 assays were performed with a Scitec XRF-MAP 4 Spectrum Analyzer in the unlimited mode. Based on the screenings, 53 paint chip samples were collected from the building and submitted to Quantem Laboratories for lead analysis using USEPA Method 7420, Atomic Absorption. **Appendix D** contains the full LBP inspection report.

2.4. ORM INSPECTION

An inspection for ORM was conducted that consisted of a visual walkthrough evaluation of fluorescent light fixtures and ballasts and the presence of mercury containing thermostats and switches. Identification of ORM was to document the presence of materials that require special consideration for the purposes of disposal, often being categorized as Universal Wastes. No sampling was conducted for ORM characterization purposes.

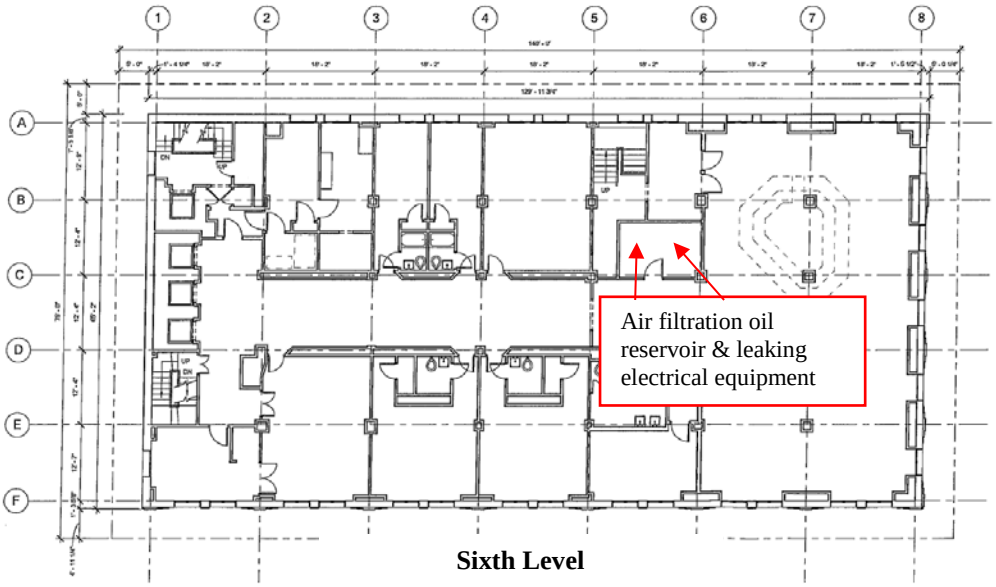
2.5. DEVIATIONS FROM THE QAPP

The deviations from the approved QAPP were as follows:

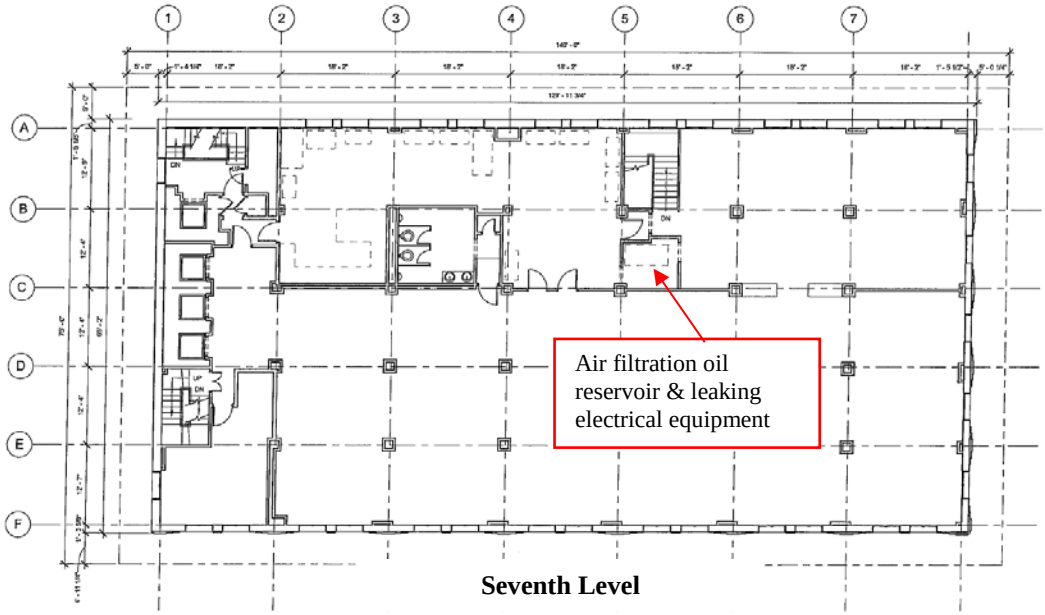
- ***Residue Wipe Sampling of Oils from Leaking Electrical Equipment.*** Leaking electrical equipment was noted in several locations in the course of the concurrent Phase I ESA inspection. After discussion between USACE, USEPA and ALL, a confirmation notice was submitted and approved to authorize PCB wipe sampling as part of the Phase II ESA.
- ***Additional XRF Assays and Paint Chip Samples.*** The QAPP specified up to 500 XRF assays and 50 paint chip samples for the LBP inspection. However, ultimately 531 XRF assays were conducted leading to 53 paint chip samples being collected.

There were no other significant deviations from the QAPP.

Figure 2-1 Sample Location Map

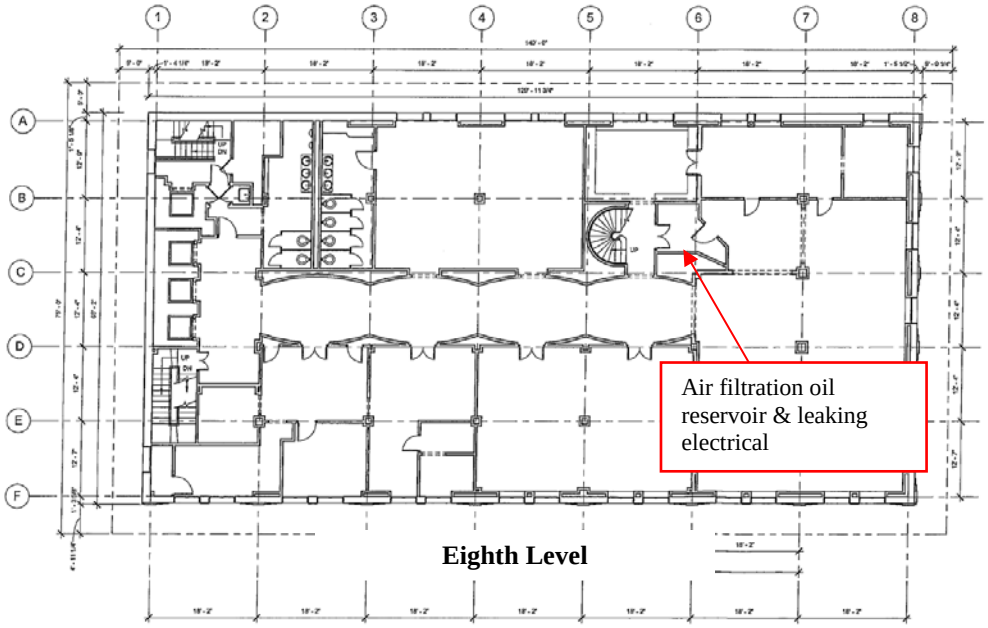


Sixth Level

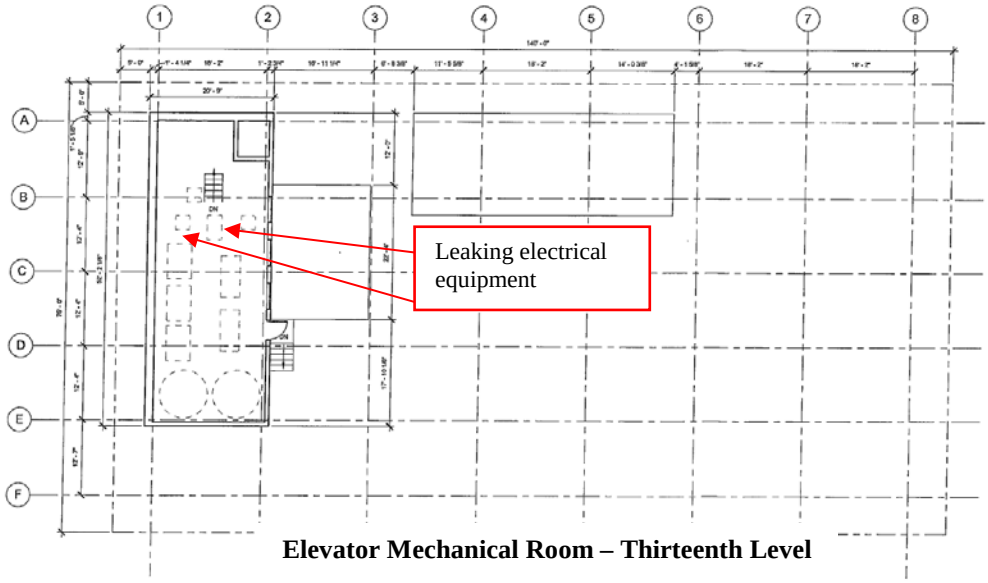


Seventh Level

Figure 2-1 Continued



Eighth Level



Elevator Mechanical Room – Thirteenth Level

3.0 ANALYTICAL RESULTS AND FINDINGS

This section summarizes the analytical results and findings for the fieldwork conducted as part of this Phase II ESA which occurred between October 30 and November 25, 2014. Completed field tasks for the Phase II ESA at the Tulsa Club Building included the inspection and sampling for ACM; inspection and sampling for LBP; PCB wipe sampling; and the visual evaluation of ORM.

3.1. ASBESTOS INSPECTION AND SAMPLING

Upon conclusion of the on-site inspection, there were 350 homogeneous areas identified for sample collection and analysis from the subject site, with a total of 506 samples analyzed from the 350 homogeneous areas. Items not included in the inspection include fiberglass insulated materials, unless these fiberglass insulated items had hard pack fittings or armor flex (foam rubber), and the interior of boilers or heaters.

Upon completion of the on-site inspection and review of laboratory results, the following asbestos containing materials were identified above the USEPA threshold of one percent (1%) as determined by PLM (See **Appendix C** for the full asbestos inspection report):

3.1.1. CATEGORY I NON-FRIABLE MATERIALS

The following Category I non-friable materials were identified from the inspection process and are currently classified as Category I non-friable materials:

- Approximately 9,400 square feet on the roof level including paint/sealant, roofing tar, and roofing material.
- Approximately 150 square feet on the eleventh floor including floor tile and mastic backing around the edges of room 187.
- Approximately 7,200 square feet on the first through eighth floors primarily composed of vinyl floor tile, mastic, caulking, and various other adhesive materials.

Category I Non-friable materials that are not Regulated Asbestos Containing Material (RACM) may remain during demolition or renovation activities as long as there are no visible emissions and that they are not subjected to sanding, grinding, cutting, or drilling. All Category I non-friable materials that have become friable or are subject to drilling, sawing, cutting, or pulverizing during demolition or renovation activities must be removed prior to any demolition or renovation

activities as RACM.

As long as the identified materials stay Category I non-friable materials, there are no ODOL rules or regulations regarding disturbance. However, according to Federal OSHA regulations, removal or repair of these materials must be done by workers who have had a minimum of 8-hours of OSHA Class II asbestos training and conducted under competent person supervision as stated in 29 CFR 1926.1101 (i.e. a USEPA accredited asbestos supervisor level trained person).

3.1.2. CATEGORY II NON-FRIABLE MATERIALS

The following Category II non-friable materials were identified during the inspection process:

- Approximately 700 square feet on the louvers of the cooling tower on the roof.
- Approximately 8 square feet of ceiling panel in the kitchen on the eleventh floor.

Federal and state NESHAP regulations state that Category II non-friable materials must be removed only prior to demolition or renovation activities that would crumble, pulverize, or reduce these items to powder. According to Federal OSHA regulations, these materials have to be removed or repaired by workers who have had a minimum of 8-hours of OSHA Class II asbestos training and who are supervised by an individual who satisfies the accreditation requirements of the 5-day USEPA asbestos contractor/supervisor course.

3.1.3. REGULATED ASBESTOS CONTAINING MATERIALS

The following RACM were identified during the inspection process:

- Approximately 20,976 square feet on the eleventh, tenth, and first through eighth floors, as well as the basement level. Detected in various forms, including roll sheet flooring, duct insulation and tape, textured wall material, debris above ceilings, and general ground debris.
- Approximately 895 linear feet of asbestos containing thermal system pipe insulation from the roof, as well as the eleventh, tenth, eighth, seventh, fifth, and second floors.
- Approximately six insulated elbow pipes, 211 pipe fittings, and 48 hard pack fittings of fiberglass pipe insulation located on multiple levels throughout the building.

The removal, repair, or encapsulation of RACM requires that the employer follow the removal and training requirements of OSHA 29 CFR 1926.1101 for Class I work activities, the ODOL Friable

Asbestos Rules, and ODEQ asbestos rules.

This includes all of the following:

- Ten business day advance notification to ODEQ for demolition of any structure, or removal of more than 160 square feet or 260 linear feet of RACM.
- An ODOL licensed asbestos abatement contractor must perform the work using only USEPA accredited and ODOL licensed asbestos workers, with competent state-licensed person supervision (5-day USEPA accredited asbestos supervisor course).
- An Asbestos Project Design indicating abatement techniques, methods, and safety precautions must be written and approved in advance by the ODOL, or an ODOL approved Operations and Maintenance Plan for small-scale, short duration work activities.
- Conduct employee exposure assessment, as well as inside area, outside containment barriers, and clearance air monitoring.
- Disposal of RACM into approved landfill.

3.1.4. MANAGEMENT OF ASBESTOS

Asbestos is not always an immediate hazard. In fact, if asbestos can be maintained in good condition, it is recommended that it be left alone and periodic surveillance performed to monitor its condition. It is only when asbestos containing materials are disturbed for demolition or renovation purposes or the materials become damaged that it becomes a hazard. When the materials become damaged, the fibers separate and may then become airborne and exceed the Federal OSHA Permissible Exposure Limit (PEL) of 0.1 fiber/cubic centimeter of air or the State of Oklahoma PEL of 0.01 fibers/cubic centimeter of air.

In the asbestos industry, the term ‘friable’ is used to describe asbestos that can be reduced to dust by hand pressure. ‘Non-friable’ means asbestos that is too hard to be reduced to dust by hand. Non-friable materials, such as Transite siding and floor tiles are not regulated by the State of Oklahoma provided it does not become friable or classified as RACM. Machine grinding, sanding, and dry-buffing are ways of causing non-friable materials to become RACM.

There is no federal, state, or local law that says asbestos has to be removed. It is only when the material can no longer be maintained in good condition and/or the airborne concentrations of

asbestos are measured to be too high (above the Federal or State PEL), or when the building is to be demolished or renovated, that removal may become the only option.

In the state of Oklahoma, friable and RACM may only be removed by Licensed Asbestos Abatement Contractors, utilizing Licensed Workers and Supervisors. Oklahoma has always been one of the most stringent states in regulating the removal of asbestos containing materials and all projects are inspected by inspectors from the Oklahoma Department of Labor, Asbestos Division a minimum of three times.

All other non-friable materials that are not RACM can only be repaired, removed, or disturbed by workers who have had a minimum of 8-hours of OSHA Class II asbestos training and conducted under competent person supervision as stated in 29 CFR 1926.1101 (i.e. a USEPA accredited asbestos supervisor level trained person).

3.1.5. ACM INSPECTION EXCLUSIONS

ALL and EHCI performance was in keeping with the standard of care common for such NESHAP inspections, but the report shall not constitute a warranty against losses or costs associated with unidentified ACM at any surveyed site due to lack of access or sample constraint. It should be recognized that the potential exists for ACM to be present in areas obstructed from view or inaccessible areas, such as areas behind 'hard' walls or ceilings, buried underground, or areas within highly discretionary spaces that could not be identified without implementing a more destructive sampling technique or putting the inspector in undue danger. This survey was limited to visible and accessible areas only.

3.2. LEAD-BASED PAINT INSPECTION AND SAMPLING

A complete list of all assay tests results for LBP is provided in **Appendix D**. Results are organized and shown in actual sequence by sample number. All assay tests for LBP were taken with a Scitec XRF-MAP 4/Spectrum Analyzer Serial Number M41254 in the Unlimited Mode. Lead reported in the L-shell refers to surface paint, while lead reported in the K-shell refers to any substrate layers of paint. A complete list of all paint chip results for LBP is also provided in **Appendix D**. Results are organized and shown in actual sequence collected. All paint chip samples were analyzed by Quantem Laboratories in Oklahoma City using USEPA Method 7420, Atomic Absorption.

A "Positive" refers to a sample that has lead concentration of greater than 1.0 mg/cm^2 by XRF

reading or 5,000 ppm by paint-chip analysis. "Negative" refers to a sample that has a lead concentration of less than 1.0 mg/cm^2 by XRF reading or 5,000 ppm by paint-chip analysis. The action level defined by U.S. Department of Housing and Urban Development (HUD) Guidelines is a lead concentration above the level of 1.0 mg/cm^2 when measured by XRF and 0.5% (5,000 ppm) by weight when measured by laboratory methods.

The following information is pertinent to this report:

- Lead was banned in residential and commercial use paint in 1978.
- The Tulsa Club Building was built in 1924 with several renovations and additions through the years.
- There were 531 XRF assays on painted surfaces conducted and 53 paint chip samples collected and analyzed.
- Lead above the permissible level of 1.0 mg/cm^2 or 5,000ppm ***was found*** within the sampled areas (see **Appendix D** and **Table 3-2**).
- No substrate correction was necessary.
- Walls are numbered in a clockwise manner starting with wall number 1 being north wall.
- HUD Guidelines classifies painted surface conditions using the standards presented in **Table 3-1**.

Table 3-1
HUD Classification of Condition for Painted Surfaces

Type of Building Component	Intact	Fair	Poor
Exterior components with large surface areas	Entire surface is intact	Less than or equal to 10 square feet.	More than 10 square feet.
Interior components with large surface areas	Entire surface is intact.	Less than or equal to 2 square feet.	More than 2 square feet.
Interior and exterior components with small surface areas (window sills, baseboards, soffits, trim).	Entire surface is intact.	Less than or equal to 10 percent of the total surface area of the component.	More than 10 percent of the total surface area of the component.

There are no regulatory requirements mandating abatement of LBP in office buildings. Such regulations are in place only for residential buildings. The only regulations applicable to LBP issues in non-residential facilities are for worker protection.

Table 3-2
LBP XRF Assays and Paint Chip Samples Exceeding 1.0 mg/cm^2 or 5,000ppm

Floor	Room	Component	Substrate	Color	XRF Reading #	Paint Chip Sample #	Result
11	185	Wall	Plaster	White	69	-	1.03 mg/cm^2
11	185	Wall	Plaster	White	72	-	1.03 mg/cm^2
11	185	Ceiling	Plaster	White	73	-	1.03 mg/cm^2
11	185	Door	Wood	White	74	-	1.04 mg/cm^2
11	196	Door	Wood	Green	78	-	1.56 mg/cm^2
11	196	Door	Wood	Green	81	-	1.04 mg/cm^2
11	196	Wall	Plaster	White	84	-	1.04 mg/cm^2
11	192	Wall	Plaster	Layered	-	L11-0101	6,150 ppm
11	187	Wall	Plaster	Layered	-	L11-0401	143,000 ppm
11	187	Wall	Ceiling	Layered	-	L11-0501	41,200 ppm
10	176	Window	Metal	Brown	110	-	3.61 mg/cm^2
10	175	Door	Wood	Layered	-	L10-0601	15,500 ppm
9	166	Wall	Plaster	Beige	163		4.68 mg/cm^2
9	166	Wall	Plaster	Beige	167	-	4.14 mg/cm^2
9	166	Wall	Plaster	Beige	168	-	13.93 mg/cm^2
9	166	Wall	Plaster	Beige	169	-	3.61 mg/cm^2
9	166	Door	Metal	Brown	171	-	20 mg/cm^2
9	166	Window	Metal	Brown	173	-	3.63 mg/cm^2
8	161	Wall	Plaster	Layered	-	L8-1601	8870 ppm
7	144	Wall	Plaster	Layered	-	L7-2101	6,260 ppm
7	139	Door	Metal	Beige	294	-	1.55 mg/cm^2
6	119	Window	Metal	Beige	225	-	1.56 mg/cm^2
6	127	Window	Metal	Brown	270	-	1.04 mg/cm^2
6	127	Window	Metal	Brown	272	-	1.05 mg/cm^2
6	119	Window	Metal	Layered	-	L6-2701	6,230 ppm
4	97	Baseboard	Wood	Brown	367	-	4.16 mg/cm^2
3	73	Window	Wood	White	388	-	8.76 mg/cm^2
3	76	Wall	Plaster	Beige	399	-	3.62 mg/cm^2
3	76	Wall	Plaster	Beige	400	-	6.75 mg/cm^2
3	76	Wall	Plaster	Beige	401	-	3.12 mg/cm^2
2	42	Ceiling	Plaster	White	412	-	4.69 mg/cm^2
2	56	Ceiling	Wood	Green	423	-	2.57 mg/cm^2
1	22	Duct	Metal	Beige	496	-	20 mg/cm^2
B1	1	Cabinet	Wood	Beige	577	-	1.55 mg/cm^2

3.3. PCB Wipe Sample Analytical Results

None of the results from the six (6) PCB wipe samples collected from oils associated with leaking electrical equipment at the Site indicated detectable levels of PCBs. Complete copies of the PCB wipe analytical results including chain of custody are contained in **Appendix A**.

3.4. Other Regulated Materials Evaluation

An inspection for ORM was conducted during the concurrent Phase I and Phase II ESAs. This inspection consisted of a visual walkthrough evaluating fluorescent light fixtures and locating possible mercury containing thermostats and switches. ORM was discovered in the building in the form of mercury containing switches. Fluorescent light fixtures were also observed throughout the building. The majority of the bulbs in the fluorescent light fixtures appeared to be non-mercury containing; however, the light fixtures could pose a threat for environmental impact if not disposed of according to current regulatory standards and practices. The ballasts within the fixtures could contain small amounts of PCB containing oils. Several open ballasts were noted as being non-PCB containing; however, not all ballasts in the building were inspected. None of the ballasts were sampled for PCB content.

4.0 SUMMARY AND CONCLUSIONS

Completed field tasks for the Phase II ESA at the Tulsa Club Building include the inspection and sampling for ACM; inspection and sampling for LBP; PCB wipe sampling of oils associated with leaking electrical equipment, and a limited visual site inspection to verify ORM. **Appendix C** contains the complete asbestos inspection report. **Appendix D** contains the full LBP report. **Appendix A** contains the analytical results for PCB wipe sampling. **Appendix B** contains the photo log of the PCB wipe sampling. Photos for other inspections are included with their complete reports. A summary of the results of these inspections include:

Asbestos Inspection:

The ACM inspection identified 350 homogeneous areas from which 506 samples were collected and analyzed. ACM identified above the USEPA threshold of one percent (1%):

Category I Non-friable Materials

- Approximately 9,400 square feet on the roof level composed of paint/sealant, roofing tar, and roofing material.
- Approximately 150 square feet on the eleventh floor including floor tile and mastic backing around the edges of room 187.
- Approximately 7,200 square feet on the first through eighth floors primarily composed of vinyl floor tile, mastic, caulking, and various other adhesive materials.

Category II Non-friable Materials

- Approximately 700 square feet on the louvers of the cooling tower on the roof.
- Approximately 8 square feet of ceiling panel in the kitchen on the eleventh floor.

Regulated Asbestos Containing Materials (RACM)

- Detected on the roof and basement as well as all floors within the building.
- Approximately 20,976 square feet on the eleventh, tenth, and first through eighth floors, as well as the basement level. Detected in various forms, including roll sheet flooring, duct insulation and tape, textured wall material, debris above ceilings, and general ground debris.

- Approximately 895 linear feet of asbestos containing thermal system pipe insulation from the roof, as well as the eleventh, tenth, eighth, seventh, fifth, and second floors.
- Approximately six insulated elbow pipes, 211 pipe fittings, and 48 hard pack fittings of fiberglass pipe insulation located on multiple levels throughout the building.

LBP Inspection:

Lead was found in some concentration in almost all painted surfaces. Therefore, adherence to OSHA regulations will be required when working with these painted surfaces.

- Lead above the permissible level of 1.0 mg/cm^2, or 5,000 ppm was found on the basement level as well as floors one through eleven, excluding the fifth. There were ten (10) detections above the permissible level on the eleventh floor, two (2) on the tenth, six (6) on the ninth, one (1) on the eighth, two (2) on the seventh, four (4) on the sixth, one (1) on the fourth, four (4) on the third, two (2) on the second, one (1) on the first, and one (1) in the basement.
    - The ten (10) detections above the permissible level on the eleventh floor were from white, green, and multilayered paints on wood and plaster substrates of walls, doors, and the ceiling.
    - The two (2) detections on the tenth floor were from multilayered paints on a window and door.
    - The six (6) detections above the permissible level on the ninth floor were from four (4) beige painted walls, one (1) brown painted metal door, and one (1) brown painted metal window frame.
    - On the eighth floor, the one (1) detection above permissible limits was found on a multilayered painted wall.
    - Two (2) detections above the permissible level were identified on the seventh floor, one (1) on a beige painted metal door and one (1) on a multilayered painted wall.
    - The four (4) detections above the permissible level on the sixth floor were found on beige and brown painted metal windows.

- On the fourth floor, the one (1) detection above the permissible level was from a brown painted baseboard.
- Detections above the permissible level on the third floor were from one (1) white painted wood substrate on the window and three (3) beige painted walls.
- The two (2) detections above the permissible level on the second floor were from the ceiling.
- On the first floor, one (1) detection above the permissible level was recorded from the beige painted metal substrate of a HVAC duct, and
- In the basement, the one (1) detection above the permissible level was recorded from a beige painted cabinet.

PCB Wipe Sampling:

- A total of six (6) PCB wipe samples were collected from oils associated with leaking electrical equipment. None of the results from the PCB wipe samples indicated detectable levels of PCBs.

ORM Inspection:

The presence of ORM was verified onsite in the form of mercury containing switches, fluorescent light fixtures, paints, and de minimis quantities of cleaning materials. Mercury switches were noted in the basement and ninth floor. Fluorescent light fixtures were observed throughout the building. The majority of the fluorescent light fixture bulbs appeared to be non-mercury containing; however, the light fixtures could pose a threat for environmental impact if not disposed of according to current regulatory standards and practices. The ballasts within the fixtures could contain small amounts of PCB containing oils. Several open ballasts were noted as being non-PCB containing; however, not all ballasts in the building were inspected. None of the ballasts were sampled for PCB content.

5.0 REFERENCES

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Appendix A

Laboratory Analytical Data Packages

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Charles McComas
ALL Consulting
1718 S. Cheyenne Ave.
Tulsa, OK 74119

Report Summary

Monday November 24, 2014

Report Number: L734142
Samples Received: 11/18/14
Client Project: 1541.PHII.00

Description: USACE PCB Wipes

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By: _____

Jeff Carr , ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197, FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016, NC - ENV375/DW21704/BIO041, ND - R-140. NJ - TN002, NJ NELAP - TN002, SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612, MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1, TX - T104704245-11-3, OK - 9915, PA - 68-02979, IA Lab #364, EPA - TN002

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REPORT OF ANALYSIS

Charles McComas
ALL Consulting
1718 S. Cheyenne Ave.
Tulsa, OK 74119

November 24, 2014

ESC Sample # : L734142-01

Date Received : November 18, 2014
Description : USACE PCB Wipes

Site ID : TULSA CLUB BUILDING

Sample ID : TC-6-1

Project # : 1541.PHII.00

Collected By : Charles McComas
Collection Date : 11/17/14 09:25

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Polychlorinated Biphenyls						
PCB 1016	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1221	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1232	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1242	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1248	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1254	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1260	BDL	2.5	ug/wipe	8082	11/21/14	5
PCBs Surrogates						
Decachlorobiphenyl	71.0		% Rec.	8082	11/21/14	5
Tetrachloro-m-xylene	83.9		% Rec.	8082	11/21/14	5

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
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REPORT OF ANALYSIS

Charles McComas
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1718 S. Cheyenne Ave.
Tulsa, OK 74119

November 24, 2014

ESC Sample # : L734142-02

Date Received : November 18, 2014
Description : USACE PCB Wipes

Site ID : TULSA CLUB BUILDING

Sample ID : TC-6-2

Project # : 1541.PHII.00

Collected By : Charles McComas
Collection Date : 11/17/14 09:35

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Polychlorinated Biphenyls						
PCB 1016	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1221	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1232	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1242	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1248	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1254	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1260	BDL	2.5	ug/wipe	8082	11/21/14	5
PCBs Surrogates						
Decachlorobiphenyl	76.3		% Rec.	8082	11/21/14	5
Tetrachloro-m-xylene	93.6		% Rec.	8082	11/21/14	5

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

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Tulsa, OK 74119

November 24, 2014

ESC Sample # : L734142-03

Date Received : November 18, 2014
Description : USACE PCB Wipes

Site ID : TULSA CLUB BUILDING

Sample ID : TC-7-1

Project # : 1541.PHII.00

Collected By : Charles McComas
Collection Date : 11/17/14 09:42

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Polychlorinated Biphenyls						
PCB 1016	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1221	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1232	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1242	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1248	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1254	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1260	BDL	2.5	ug/wipe	8082	11/21/14	5
PCBs Surrogates						
Decachlorobiphenyl	82.8		% Rec.	8082	11/21/14	5
Tetrachloro-m-xylene	94.0		% Rec.	8082	11/21/14	5

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
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REPORT OF ANALYSIS

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Tulsa, OK 74119

November 24, 2014

ESC Sample # : L734142-04

Date Received : November 18, 2014
Description : USACE PCB Wipes

Site ID : TULSA CLUB BUILDING

Sample ID : TC-8-1

Project # : 1541.PHII.00

Collected By : Charles McComas
Collection Date : 11/17/14 10:05

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Polychlorinated Biphenyls						
PCB 1016	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1221	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1232	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1242	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1248	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1254	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1260	BDL	2.5	ug/wipe	8082	11/21/14	5
PCBs Surrogates						
Decachlorobiphenyl	79.0		% Rec.	8082	11/21/14	5
Tetrachloro-m-xylene	91.6		% Rec.	8082	11/21/14	5

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
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Est. 1970

REPORT OF ANALYSIS

Charles McComas
ALL Consulting
1718 S. Cheyenne Ave.
Tulsa, OK 74119

November 24, 2014

ESC Sample # : L734142-05

Site ID : TULSA CLUB BUILDING

Project # : 1541.PHII.00

Date Received : November 18, 2014
Description : USACE PCB Wipes

Sample ID : TC-EM-1

Collected By : Charles McComas
Collection Date : 11/17/14 10:37

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Polychlorinated Biphenyls						
PCB 1016	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1221	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1232	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1242	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1248	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1254	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1260	BDL	2.5	ug/wipe	8082	11/21/14	5
PCBs Surrogates						
Decachlorobiphenyl	72.4		% Rec.	8082	11/21/14	5
Tetrachloro-m-xylene	83.4		% Rec.	8082	11/21/14	5

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
This report shall not be reproduced, except in full, without the written approval from ESC.
.
Reported: 11/24/14 16:03 Printed: 11/24/14 16:04

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Mt. Juliet, TN 37122
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REPORT OF ANALYSIS

Charles McComas
ALL Consulting
1718 S. Cheyenne Ave.
Tulsa, OK 74119

November 24, 2014

ESC Sample # : L734142-06

Date Received : November 18, 2014
Description : USACE PCB Wipes

Site ID : TULSA CLUB BUILDING

Sample ID : TC-EM-2

Project # : 1541.PHII.00

Collected By : Charles McComas
Collection Date : 11/17/14 10:52

Parameter	Result	Det. Limit	Units	Method	Date	Dil.
Polychlorinated Biphenyls						
PCB 1016	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1221	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1232	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1242	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1248	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1254	BDL	2.5	ug/wipe	8082	11/21/14	5
PCB 1260	BDL	2.5	ug/wipe	8082	11/21/14	5
PCBs Surrogates						
Decachlorobiphenyl	64.2		% Rec.	8082	11/21/14	5
Tetrachloro-m-xylene	84.1		% Rec.	8082	11/21/14	5

BDL - Below Detection Limit
Det. Limit - Practical Quantitation Limit(PQL)
Note:
The reported analytical results relate only to the sample submitted.
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.
Reported: 11/24/14 16:03 Printed: 11/24/14 16:04

Summary of Remarks For Samples Printed
11/24/14 at 16:04:20

TSR Signing Reports: 206
R5 - Desired TAT

Sample: L734142-01 Account: ALLCONTOK Received: 11/18/14 09:00 Due Date: 11/25/14 00:00 RPT Date: 11/24/14 16:03

Sample: L734142-02 Account: ALLCONTOK Received: 11/18/14 09:00 Due Date: 11/25/14 00:00 RPT Date: 11/24/14 16:03

Sample: L734142-03 Account: ALLCONTOK Received: 11/18/14 09:00 Due Date: 11/25/14 00:00 RPT Date: 11/24/14 16:03

Sample: L734142-04 Account: ALLCONTOK Received: 11/18/14 09:00 Due Date: 11/25/14 00:00 RPT Date: 11/24/14 16:03

Sample: L734142-05 Account: ALLCONTOK Received: 11/18/14 09:00 Due Date: 11/25/14 00:00 RPT Date: 11/24/14 16:03

Sample: L734142-06 Account: ALLCONTOK Received: 11/18/14 09:00 Due Date: 11/25/14 00:00 RPT Date: 11/24/14 16:03

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Tulsa, OK 74119

Quality Assurance Report
Level II

L734142

November 24, 2014

Laboratory Blank

Analyte	Result	Units	% Rec	Limit	Batch	Date Analyzed
PCB 1016	< .5	mg/l			WG755873	11/21/14 08:53
PCB 1221	< .5	mg/l			WG755873	11/21/14 08:53
PCB 1232	< .5	mg/l			WG755873	11/21/14 08:53
PCB 1242	< .5	mg/l			WG755873	11/21/14 08:53
PCB 1248	< .5	mg/l			WG755873	11/21/14 08:53
PCB 1254	< .5	mg/l			WG755873	11/21/14 08:53
PCB 1260	< .5	mg/l			WG755873	11/21/14 08:53
Decachlorobiphenyl		% Rec.	102.0	10-143	WG755873	11/21/14 08:53
Tetrachloro-m-xylene		% Rec.	111.0	29.2-144	WG755873	11/21/14 08:53

Laboratory Control Sample

Analyte	Units	Known Val	Result	% Rec	Limit	Batch
PCB 1016	mg/l	2.5	2.21	88.3	46.3-117	WG755873
PCB 1260	mg/l	2.5	2.07	83.0	46.5-120	WG755873
Decachlorobiphenyl				87.60	10-143	WG755873
Tetrachloro-m-xylene				96.80	29.2-144	WG755873

Laboratory Control Sample Duplicate

Analyte	Units	Result	Ref	%Rec	Limit	RPD	Limit	Batch
PCB 1016	mg/l	2.38	2.21	95.0	46.3-117	7.64	27.5	WG755873
PCB 1260	mg/l	2.28	2.07	91.0	46.5-120	9.36	27	WG755873
Decachlorobiphenyl				92.90	10-143			WG755873
Tetrachloro-m-xylene				101.0	29.2-144			WG755873

Batch number /Run number / Sample number cross reference

WG755873: R3006309: L734142-01 02 03 04 05 06

* * Calculations are performed prior to rounding of reported values.
* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'

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Quality Assurance Report
Level II

L734142

November 24, 2014

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.

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Tulsa, OK 74119

Billing Information:
Charles McComas
1718 S. Cheyenne Ave.
Tulsa, OK 74119

Report to: Charles McComas
Email To: cmccomas@all-llc.com

Project Description: USACE PCB Wipes
City/State Collected: Tulsa, OK

Phone: 918-382-7581
Fax:
Client Project #: 1541.PHII.00
Lab Project #: ALLCONTOK-WIPE

Collected by (print): Charles McComas
Site/Facility ID #: Tulsa Club Building
P.O. #:

Collected by (signature): [signature]
Immediately Packed on Ice N ___ Y X

Rush? (Lab MUST Be Notified)
___ Same Day 200%
___ Next Day 100%
___ Two Day 50%
___ Three Day 25%

Date Results Needed: Normal TAT
Email? ___No X__Yes
FAX? ___No ___Yes

Analysis / Container / Preservative: SV8082WIPE WIPE-Hexane/4ozClr

Chain of Custody Page 1 of 1

ESC LAB SCIENCES
YOUR LAB OF CHOICE
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L# L734142
C007
Acctnum: ALLCONTOK
Template: T98290
Prelogin: P489230
TSR: 206 - Jeff Carr
PB: 11-6-14 GM
Shipped Via: FedEX Ground

Sample ID	Comp/Grab	Matrix *	Depth	Date	Time	No. of Cntrs	SV8082WIPE WIPE-Hexane/4ozClr	Rem./Contaminant	Sample # (lab only)
TC-6-1		SS		11-17-14	0925	1	X		-01
TC-6-2		SS		11-17-14	0935	1	X		-02
TC-7-1		SS		11-17-14	0942	1	X		-03
TC-8-1		SS		11-17-14	1005	1	X		-04
TC-EM-1		SS		11-17-14	1037	1	X		-05
TC-EM-2		SS		11-17-14	1052	1	X		-06

* Matrix: SS - Soil GW - Groundwater WW - WasteWater DW - Drinking Water OT - Other_____

Remarks: TC-6-1, TC-6-2 & TC-7-1 Bottles incorrectly show 11-16-14 collection date. All samples collected 11-17-14

pH _____ Temp _____
Flow _____ Other _____

Relinquished by : (Signature)	Date:	Time:	Received by: (Signature)	Samples returned via: ☐ UPS ☒ FedEx ☐ Courier ☐ ____	Hold #
[signature]	11-17-14	1327			Condition: (lab use only) ok
Relinquished by : (Signature)	Date:	Time:	Received by: (Signature) 6994 4951 8470	Temp: 3.7°C °C Bottles Received: 6 (4oz)	COC Seal Intact: ✓Y ___N ___NA
Relinquished by : (Signature)	Date:	Time:	Received for lab by: (Signature)	Date: 11/18/14 Time: 9:40	pH Checked: NCF:

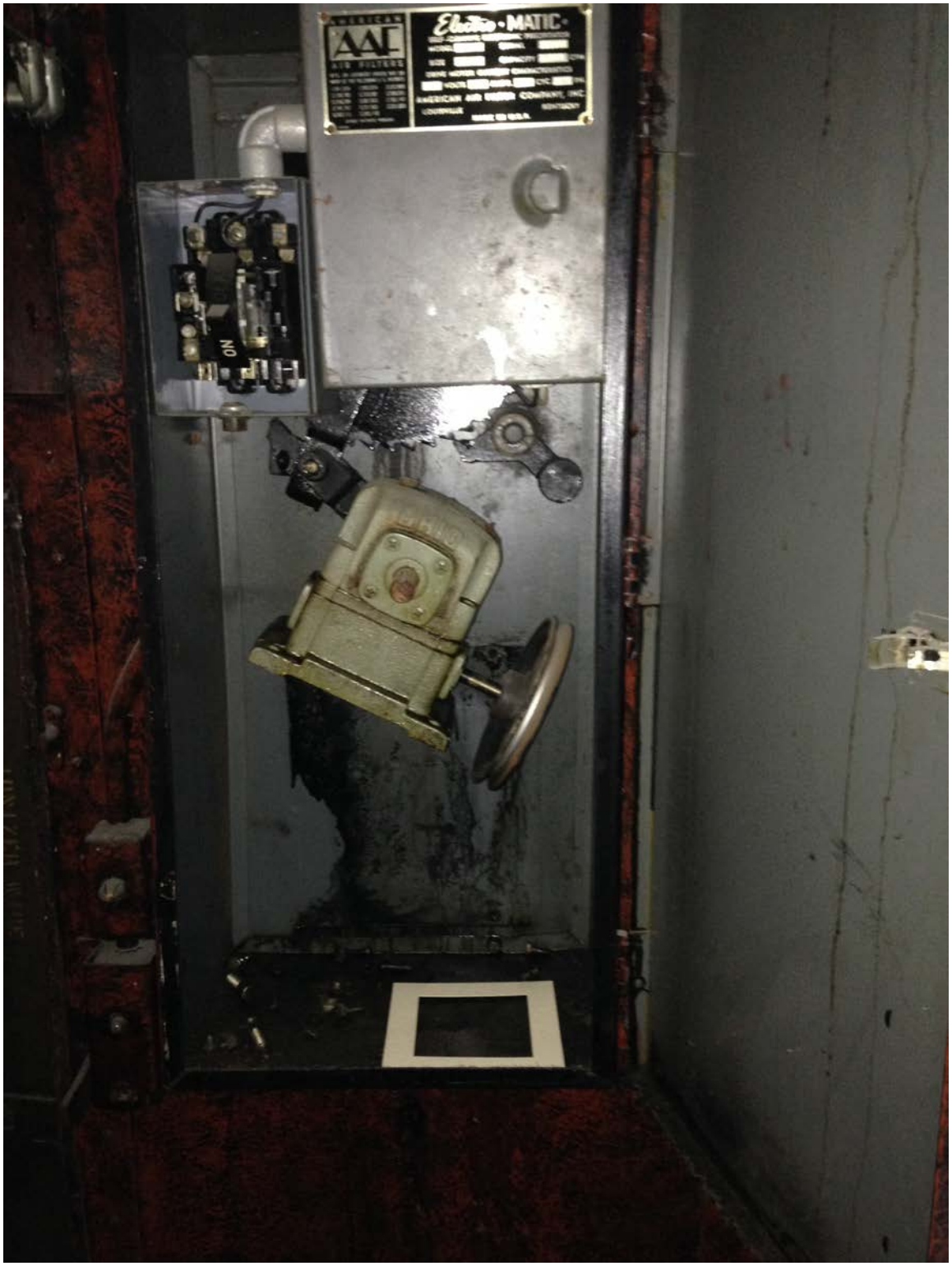
Appendix B

Site Photographs

Photograph 1. Sampling location near leaking electrical equipment on the 6th floor.

Photograph 2. Sampling location near leaking oil reservoir associated with the air filtration system on the 6th floor.

Photograph 3. Sampling location near leaking electrical equipment on the 7th floor.

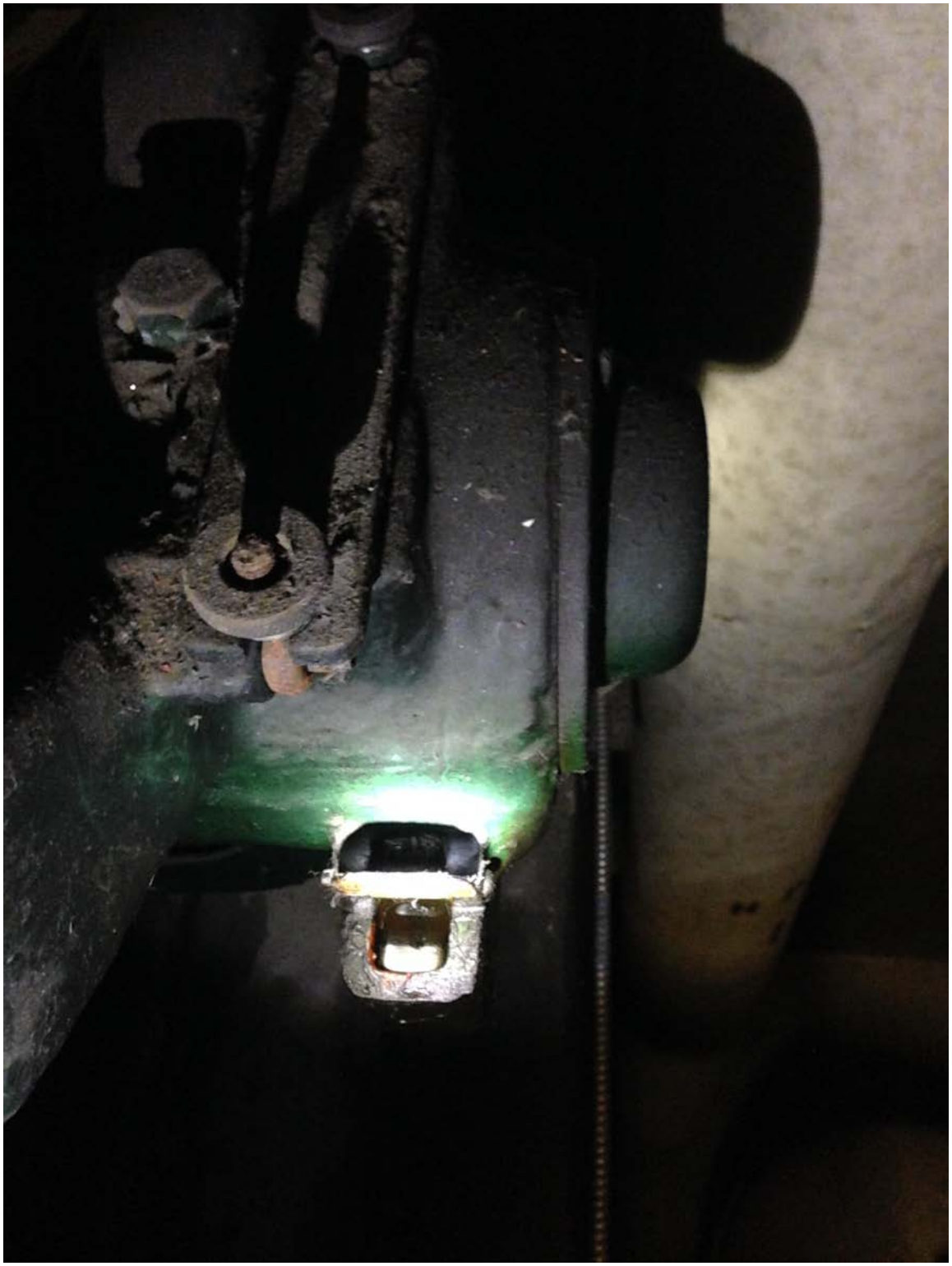


Photograph 4. Sampling location below leaking electrical motor on the 8th floor.

Photograph 5. Close view of the 8th floor sample location.

Photograph 6. Sampling location near leaking electrical equipment in the elevator mechanical room.

Photograph 7. Close view after sampling in the elevator mechanical room.



Photograph 8. Small reservoir on motor in the elevator mechanical room.

Photograph 9. Leaking electrical equipment in the elevator mechanical room.

Photograph 10. Leaking equipment in the elevator mechanical room.

Photograph 11. Sample template near leaking equipment in the elevator mechanical room.

Photograph 12. After sampling oil residue in the elevator mechanical room.

Appendix C

Asbestos Inspection Report

Asbestos Summary

Dean Swain, an EPA accredited and Oklahoma Department of Labor (ODOL) licensed asbestos inspector/management planner, Juan Chiquin, and Dustin Malloy, both EPA accredited and ODOL licensed asbestos inspectors, completed the inspections on October 31, November 3, and November 25, 2014.

The site to be investigated is the Tulsa Club Building located on the northwest corner of East 5th Street and South Cincinnati Avenue, with a physical address of 115 East 5th Street, in the city of Tulsa, state of Oklahoma. The subject site consists of 11 floors, rooftop mechanical and cooling tower and sub-basement mechanical. The subject site was constructed in 1927 with metal beam structure, re-enforced concrete flooring, and built up tar and gravel roofing. The interior is finished with combination plaster walls and ceilings, some sheetrock walls and ceilings, some drop in ceiling tiles, and some glue applied ceiling tiles. The flooring is combination wood, some bare concrete, some areas of ceramic, and some vinyl flooring materials. The building has a central boiler in the basement that fees the entire building through a central chase of northwest stairwell. In addition, there is fourth floor mechanical air handlers that service the structure.

The Oklahoma Department of Environmental Quality (ODEQ) has adopted EPA's National Emissions of Hazardous Air Pollutants (NESHAP) regulation under OAC 252:100, 41-15 and has been delegated authority in the state of Oklahoma for its enforcement. Section 61.145(a) of Federal EPA regulation states that prior to commencement of the demolition or renovation of a facility, a thorough inspection of the affected part or parts of a facility is required to determine the presence of all asbestos, including Category I and Category II non-friable, and friable Asbestos Containing Material (ACM). Therefore, the objective of this project was to perform an asbestos survey to determine the presence of all asbestos containing material from within the subject site for NESHAP compliance as well as Worker Protection.

Upon conclusion of the on-site inspection, there were 350 homogeneous areas identified for sample collection and analysis from the site. The collected samples were sent to a NVLAP laboratory for analysis under chain of custody protocol. A total of 506 samples were analyzed from the 350 homogeneous areas within this complex.

Upon completion of the on-site inspection and review of laboratory results, the following regulated asbestos containing materials (RACM), Category I non-friable, and Category II non-friable materials were identified equal to or above the EPA threshold of one percent (≤1%):

<u>Rooftop/Penthouse (Drawings AE-112-114)</u>

- Sample P-0701: Category I non-friable gray roofing paint/sealant on cooling tower level of roof– Approximately 1000 sf
- Sample R-0801: RACM - black pipe insulation located on roof in northwest corner and up on cooling tower level-approximately 70 lf
- Sample R-1001: Category I non-friable roofing tar located across entire roof area-approximately 8400 sf
- Sample R-1101: RACM – black pipe insulation located on cooling tower level-approximately 30 lf
- Sample R-1201: Category I non-friable roofing material located across entire roof area-footage included in R-1001 above

- Sample R-1301: Category II non-friable cementious louvers on cooling tower-approximately 700 sf

11th Floor

- Sample 11-0501: RACM-10" elbow pipe insulation in northwest stairwell-approximately #6
- Sample 11-0701: RACM-tar paper pipe insulation in main chase-approximately 10 lf
- Sample 11-1101: RACM-12" pipe insulation above ceiling going east/west across kitchen-approximately 45 lf
- Sample 11-1301: RACM-duct insulation in kitchen-approximately 800 sf
- Sample 11-1401: RACM-ground debris in kitchen floor-approximately 1800 sf
- Sample 11-1501: Category II non-friable-cementious ceiling panel in kitchen-approximately 8 sf
- Sample 11-1801: RACM-sheetrock texture and joint wall compound in east side of kitchen-approximately 250 sf
- Sample 11-2001: RACM-textured wall material above old exterior doors inside room 184-approximately 54 sf
- Sample 11-2201: RACM-pipe insulation off mechanical units in room 196 going through floor-approximately 12 lf
- Sample 11-2301: RACM-HVAC duct insulation off mechanical units in room 196/186-approximately 30 sf
- Sample 11-2701: Category I non-friable-vinyl floor tile and mastic backing around edges of room 187-approximately 150 sf

10th Floor

- Sample 10-0101: RACM-elbow pipe fittings in northwest stairwell landing-approximately #10
- Sample 10-0301: RACM-elbow pipe fittings in northwest stairwell landing-approximately #8
- Sample 10-0401: RACM-elbow pipe fittings in northwest stairwell landing-approximately #4
- Sample 10-0601: RACM-black pipe insulation running east/west across kitchen ceiling-approximately 20 lf
- Sample 10-0901: RACM-ground debris in kitchen-approximately 1800 sf
- Sample 10-1201: RACM-residual pipe insulation left on pipes above ceiling in kitchen-approximately 100 lf
- Sample 10-1301: RACM-ground debris in kitchen-footage included in 10-0901 above
- Sample 10-1501: RACM-ground debris in kitchen-footage included in 10-0901 above
- Sample 10-1601: RACM-debris on top of plaster ceiling in kitchen and storage area-approximately 100 sf
- Sample 10-2201: RACM-residual pipe insulation still on pipe above plaster ceiling in room 183-approximately 60 lf
- Sample 10-2401: RACM-debris on top of plaster ceiling in hallway and elevator lobby-approximately 300 sf
- Sample 10-2501: RACM-pipe insulation in southwest stairwell-approximately 10 lf

9th Floor

- Sample 9-0101: RACM-pipe fittings in northwest stairwell-approximately #6

8th Floor

- Sample 8-0101: RACM-hard pack fittings on pipes in northwest stairwell-approximately #10
- Sample 8-0201: RACM-hard pack fittings on pipes in northwest stairwell-approximately #20
- Sample 8-0701: Category I non-friable-Black mirror/wall glue in bathroom-approximately 10 sf
- Sample 8-1401: Category I non-friable-black mastic dots above hallway doorways and on columns in room 159-approximately 150 sf
- Sample 8-1801: Category I non-friable (treated as RACM in OK)-roll sheet flooring in kitchen and mechanical room-approximately 300 sf
- Sample 8-2201: RACM-pipe insulation inside unit of mechanical room-approximately 10 lf
- Sample 8-2301: RACM-ground debris in room 158 bathroom -approximately 300 sf
- Sample 8-2401: RACM-ground debris in room 159-approximately 1200 sf

7th Floor

- Sample 7-0301: RACM-ground debris in kitchen-approximately 1800 sf
- Sample 7-0401: RACM-pipe insulation above ceiling in kitchen going east/west-400 lf
- Sample 7-0501: RACM-duct insulation and tape throughout kitchen-1000 sf
- Sample 7-0601: RACM-pipe fittings in east end of kitchen-approximately #40
- Sample 7-0701: RACM-ground debris in east end of kitchen-footage accounted for in 7-0301 above
- Sample 7-0901: RACM-pipe fitting in southeast corner of kitchen-approximately #6
- Sample 7-1101: RACM-pipe fitting in southeast corner of kitchen-approximately #6
- Sample 7-1301: RACM-duct tape in kitchen-approximately 200 SF
- Sample 7-1501: Category I non-friable material-black floor tile mastic at top of middle/north stairs-approximately 10 sf
- Sample 7-1801: RACM-duct tape above ceiling in room 145-approximately 200 sf
- Sample 7-2201: Category I non-friable-yellow vinyl floor tile pieces around edging of room 138-approximately 300 sf
- Sample 7-2301: Category I non-friable-black vinyl floor tile and mastic around edging of room 138-approximately 100 sf
- Sample 7-2501: Category I non-friable(treated as RACM in OK)-brown roll sheet flooring at entrance to restrooms and in restroom-approximately 25 sf
- Sample 7-2601: Category I non-friable-brown vinyl floor tile and mastic backing in restroom-approximately 200 sf
- Sample 7-2701: Category I non-friable-yellow 12x12 vinyl floor tile in restroom and storage closet-approximately 10 sf

6th Floor

- Sample 6-0401: RACM-duct insulation in mechanical closet off room 130-approximately 500 sf
- Sample 6-1201: RACM-duct tape in east hallway mechanical closet (room 135)-approximately 100 sf
- Sample 6-1301: Category I non-friable material-black 9x9 vinyl floor tile and mastic located in hallway-approximately 1100 sf
- Sample 6-1501: RACM-pipe fittings in mechanical closet (room 135)-approximately #26
- Sample 6-1701: RACM-duct tape behind walls in bar (room 119)-approximately 150 sf
- Sample 6-2101: RACM-duct tape behind walls in bar 9room 119)-approximately 800 sf
- Sample 6-2401: RACM-duct tape behind walls in bar (room 119)-approximately 150 sf
- Sample 6-2501: Category I non-friable-black 9x9 vinyl floor tile and mastic in room 127
- Sample 6-2601: Category I non-friable-window caulking-approximately 100 sf

5th Floor

- Sample 5-0301: RACM-ground debris in bathroom-approximately 300 sf
- Sample 5-0401: RACM-residual insulation on pipes above ceiling in bathroom-approximately 10 lf
- Sample 5-0501: RACM-ground debris in hallway-approximately 500 sf
- Sample 5-0601: RACM-ground debris in hallway-footage accounted for in 5-0501 above
- Sample 5-0701: RACM-residual insulation on pipes above ceiling in hallway-approximately 40 lf
- Sample 5-1001: RACM-ground debris in hallway-footage accounted for in 5-0501 above
- Sample 5-1101: RACM-pipe fittings in air handler room at end of hallway-approximately #30
- Sample 5-1401: Category I non-friable-black floor tile mastic in room 117-approximately 400 sf
- Sample 5-1501: RACM-residual pipe insulation on pipes in room 117-approximately 10 lf
- Sample 5-1601: RACM ground debris in room 117-approximately 2 sf
- Sample 5-2101: RACM-ground debris in room 107-approximately 200 sf
- Sample 5-2201: RACM-pipe insulation debris above ceiling in room 103 (racquetball court hallway)-approximately 5 sf
- Sample 5-2301: RACM-pipe insulation above ceiling in room 103(racquetball court hallway)-approximately 25 lf
- Sample 5-2501: RACM-pipe insulation inside air handler room 99-approximately 25 lf

4th Floor

- Sample 4-0310: RACM-ground debris in janitors closet off northwest stairwell-approximately 10 sf
- Sample 4-0401: RACM-ground debris in hallway-approximately 400 sf
- Sample 4-0701: RACM-ground debris in room 90 (sauna)-approximately 150 sf
- Sample 4-0801: RACM-ground debris in hallway-approximately 400 sf
- Sample 4-0901: Category I non-friable material in room 95-approximately 1800 sf
- Sample 4-1101: Category I non-friable-Black 9x9 vinyl floor tile and associated black mastic in room 97-approximately 20 sf

- Sample 4-1301: RACM-pipe insulation fittings above ceilings across rooms 90, 92, 93, 94, 95, 96-approximately #50
- Sample 4-1401: RACM-black tar pipe insulation fittings above ceilings across rooms 90, 92, 93, 94, 95, 96-approximately #25
- Sample 4-1801: Category I non-friable-window caulking-approximately 100 sf

3rd Floor

- Sample 3-0301: RACM-ground debris in janitors closet off northwest stairwell-approximately 10 sf
- Sample 3-0501: Category I non-friable-brown vinyl floor tile and associated black mastic in room 74-approximately 400 sf
- Sample 3-0701: RACM-hard pack fittings on pipes in room 73-approximately #9
- Sample 3-0801: RACM-hard pack fittings on pipes in room 73-approximately #9
- Sample 3-1701: Category I non-friable-Green 9x9 vinyl floor tile and associated black mastic east elevator lobby/stairs

2nd Floor

- Sample 2-1001: Category I non-friable-tan roll sheet flooring in room 63-approximately 500 sf
- Sample 2-1201: Category I non-friable-black floor tile mastic in room 64, 67, 68-approximately 500 sf
- Sample 2-1301: RACM-pipe insulation in room 68-approximately 9 lf
- Sample 2-1401: RACM-pipe insulation in room 68-approximately 9 lf
- Sample 2-1801: Category I non-friable-tan vinyl floor tile and associated black mastic located in room 67-approximately 50 sf
- Sample 2-2001: RACM-beam fireproofing located throughout, some exposed, most encased-approximately 5040 sf

1st Floor

- Sample 1-2101: Category I non-friable-red vinyl floor tile and mastic in room 22 (mechanical room)-approximately 150 sf
- Sample 1-2301: RACM-duct tape material on HVAC ducts in room 22 (mechanical room)-approximately 300 sf
- Sample 1-2401: Category I non-friable-black/white vinyl floor tile in room 22 (mechanical room)-approximately 100 sf
- Sample 1-2601: Category I non-friable-Orange vinyl floor tile in room 22-approximately 100 sf
- Sample 1-3201: Category I non-friable-brown 9x9 vinyl floor tile and associated black mastic in room 35, 36, 37-approximately 1100 sf
- Sample 1-3301: Category I non-friable-brown 9x9 vinyl floor tile and associated mastic backing in room 39 (east elevator lobby/stairs

Sub-basement

- Sample 1-0401: RACM-Ground debris at base of west stairs to sub-basement-approximately 1200 square feet
- Sample 1-1001: RACM-duct tape on HVAC duct in sub-basement-approximately 300 sf
- No sample : RACM-debris in main chase from top floor to bottom floor-approximately 600 sf

Management of asbestos

Asbestos is not always an immediate hazard. In fact, if asbestos can be maintained in good condition, it is recommended that it be left alone and periodic surveillance performed to monitor its condition. It is only when asbestos containing materials are disturbed for demolition or renovation purposes or the materials become damaged that it becomes a hazard. When the materials become damaged, the fibers separate and may then become airborne and exceed the Federal OSHA Permissible Exposure Limit of 0.1 fiber/cubic centimeter of air or the State of Oklahoma Permissible Exposure Limit of 0.01 fibers/cubic centimeter of air.

In the asbestos industry, the term 'friable' is used to describe asbestos that can be reduced to dust by hand pressure. 'Non-friable' means asbestos that is too hard to be reduced to dust by hand. Non-friable materials, such as Transite siding and floor tiles are not regulated by the State of Oklahoma provided it does not become friable or can be classified as RACM. Machine grinding, sanding and dry-buffing are ways of causing non-friable materials to become RACM.

In addition, there are no federal, state, or local laws that say asbestos has to be removed. It is only when the material can no longer be maintained in good condition and/or the airborne concentrations of asbestos are measured to be too high (above the Federal or State PEL), or when the building is to be demolished or renovated, that removal may become the only option.

In the State of Oklahoma, friable and RACM may only be removed by Licensed Asbestos Abatement Contractors, utilizing Licensed Workers and Supervisors. Oklahoma has always been one of the most stringent states in regulating the removal of asbestos containing materials and all projects are inspected by inspectors from the Oklahoma Department of Labor, Asbestos Division a minimum of three times.

All other non-friable materials that are not RACM can only be repaired, removed, or disturbed by workers who have had a minimum of 8-hours of OSHA Class II asbestos training and conducted under competent person supervision as stated in 29 CFR 1926.1101 (i.e. an EPA accredited asbestos supervisor level trained person).

Asbestos Abatement Recommendation

Since the building is scheduled for renovation we recommend a complete abatement of all Regulated ACM materials and Category I non-friable, and Category II non-friable materials according to OSHA 29 CRF 1926.1101, EPA 40 CFR 61, Subpart M, and Oklahoma Department of Labor, Abatement of Friable Asbestos Materials Rules.

List of Appendices

Appendix A	Figures and Site Plans
Appendix B	Summary Data Chart
Appendix C	Site Photographs
Appendix D	License Certificates
Appendix E	Assessment Data Sheets/Chain of Custody Report and Lab Results

Acronyms

ACM	Asbestos Containing Material
AHERA	Asbestos Hazard Emergency Response Act
EHCI	Environmental Hazard Control, Inc.
ODEQ	Oklahoma Department of Environmental Quality
ODOL	Oklahoma Department of Labor
OSHA	Occupational Safety and Health Administration
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NVLAP	National Voluntary Laboratory Accreditation Program
PACM	Presumed Asbestos Containing Materials
PLM	Polarized Light Microscopy
RACM	Regulated Asbestos Containing Material
SACM	Suspect asbestos-containing materials
TSI	Thermal system insulation
USACE	U.S. Army Corps of Engineers
USEPA	U.S. Environmental Protection Agency

1. Introduction

The U.S. Army Corps of Engineers (USACE), Tulsa District, contracted ALL Consulting under Contract No. W912BV-09-D-2026, Task Order No. 0034, to conduct a representative asbestos survey of the Tulsa Club building located on 115 East Fifth Street, in the city of Tulsa, state of Oklahoma. ALL Consulting subcontracted the onsite asbestos survey to Environmental Hazard Control, Inc.

This Representative Asbestos Survey Report summarizes the asbestos survey conducted October 31, November 3, and November 25, 2014 of the subject site. This report has been prepared by a U.S. Environmental Protection Agency (USEPA) accredited and Oklahoma Department of Labor (ODOL) licensed asbestos inspector/management planner.

1.1 Site Location

The Tulsa Club building is located on the northwest corner of South Cincinnati Avenue and East Fifth Street with a physical address of 115 East Fifth Street in the city of Tulsa, state of Oklahoma.

1.2 Site Description

The site to be investigated is the Tulsa Club Building located on the northwest corner of East 5th Street and South Cincinnati Avenue, with a physical address of 115 East 5th Street, in the city of Tulsa, state of Oklahoma. The subject site consists of 11 floors, rooftop mechanical and cooling tower and sub-basement mechanical. The subject site was constructed in 1927 with metal beam structure, re-enforced concrete flooring, and built up tar and gravel roofing. The interior is finished with combination plaster walls and ceilings, some sheetrock walls and ceilings, some drop in ceiling tiles, and some glue applied ceiling tiles. The flooring is combination wood, some bare concrete, some areas of ceramic, and some vinyl flooring materials. The building has a central boiler in the basement that fees the entire building through a central chase of northwest stairwell. In addition, there are fourth floor mechanical air handlers that service the structure.

1.3 Objective

The Oklahoma Department of Environmental Quality (ODEQ) has adopted EPA's National Emissions of Hazardous Air Pollutants (NESHAP) regulation under OAC 252:100, 41-15 and has been delegated authority in the state of Oklahoma for its enforcement. Section 61.145(a) of Federal EPA regulation states that prior to commencement of the demolition or renovation of a facility, a thorough inspection of the affected part or parts of a facility is required to determine the presence of all asbestos, including Category I and Category II non-friable, and friable Asbestos Containing Material (ACM). Therefore, the objective of this project was to perform an asbestos survey to determine the presence of all asbestos containing material from within the subject site for NESHAP compliance as well as Worker Protection.

The sampling protocol used for collection of these samples was in accordance with rules set forth in EPA Asbestos Hazard Emergency Response Act (AHERA) legislation under 40 CFR 763.86.

2. Inspection

Dean Swain, an EPA accredited and Oklahoma Department of Labor (ODOL) licensed asbestos inspector/management planner, Juan Chiquin, and Dustin Malloy, both EPA accredited and ODOL licensed asbestos inspectors, completed the inspections on October 31, November 3, and November 25, 2014. Copies of licensing certificates are available in **Appendix 'D'**.

During the on-site inspection, the physical characteristics of suspect asbestos-containing materials (SACM) were visually assessed based on homogeneous areas. Homogeneous areas are areas uniform by color, texture, construction, date of application, and in general appearance. Each observed homogeneous area of suspect ACM was assigned a unique identification number, described, and then measured.

For purposes of renovation and demolition, homogeneous areas of suspect asbestos-containing materials can be further classified according to NESHAP rules under 40 CFR 61.Subpart M, by whether the material is friable ACM, Category I Non-friable ACM, or Category II Non-friable ACM.

Friable ACM is defined by NESHAP rules as any material containing more than one percent (1%) asbestos as determined by Polarized Light Microscopy that, when dry, can be crumbled, pulverized or reduced to powder by hand pressure.

Category I Non-friable ACM is defined by NESHAP rules as any asbestos-containing packings, gasket, construction mastic, resilient floor covering or asphalt roofing product that contains more than one percent (1%) asbestos as determined by Polarized Light Microscopy.

Category II Non-friable ACM is defined by NESHAP rules as any material, excluding Category I non-friable ACM, containing more than one percent (1%) asbestos as determined by Polarized Light Microscopy, when dry, cannot be crumbled, pulverized, or reduced to powder by hand pressure.

2.1 Bulk Sample Collection

Upon conclusion of the on-site inspection, there were 350 homogeneous areas identified for sample collection and analysis from the Tulsa Club Building. Site maps showing sample and homogeneous area locations are available in **Appendix 'A'.** Copies of all the site photographs can be found in **Appendix 'C'**. A copy of the inspector's chain of custody reports and assessment data sheets are available in **Appendix 'E'.**

In order to protect building occupants and the inspectors, the following sample collection protocol was used:

- Wear appropriate PPE (site conditions will dictate whether inspectors need to wear half mask air purifying respirators and protective suits).
- Label containers with unique ID number. Use rigid containers if shipping, if not ziploc bags.
- Mark location of sample on floor plan and record sample number on chain of custody. Perform physical assessment of material on data sheet. Take pictures.
- Spray area with water, if necessary.
- Extract sample using a clean knife, cork borer, or other similar device. Be sure to penetrate all layers.
- Place sample in container and tightly seal it.
- Wipe exterior of the container with wet wipe.
- Clean your hands and tools with wet wipes and wet mop floor or HEPA vacuum if necessary.
- Fill sample hole with caulking compound on friable materials and/or spray with an encapsulant.
- Repeat step above at each sample location.
- Discard protective clothing, wet wipes, and rags, cartridge filters, and drop cloths in a labeled disposal bag.

The inspection and assessment was based on the following terms:

- Homogeneous areas are areas that are uniform by color, texture, construction/application date, and general appearance.
- Functional space: Room use or area use.

The following was used to describe the current Condition Assessment:

- Significantly damaged: Material damaged, blistered, deteriorated, water stained over at least one tenth (10%) of its total area.
- Damaged: Material is damaged, blistered, deteriorated, water stained less than one tenth (10%) of its total area.
- Good: No visible damaged or deterioration.

The number of samples collected per homogeneous area was determined using the AHERA protocol in 40 CFR 763.86 as follows:

Surfacing materials - material that is sprayed or troweled on wall, ceilings, or support columns for fireproofing, acoustical, or even decorative purpose.

  - Less than 1000 ft^2 = Minimum 3
  - From 1000-5000 ft2 = Minimum 5

- Greater than 5000 ft^2 = Minimum 7

TSI Materials - thermal system insulation (TSI) materials applied to tanks, boiler, pipes or other structural component for an insulating purpose.

- May omit areas of obvious fibrous glass, foam glass, rubber, and Styrofoam from sampling. Areas that have mastic on seams, suspect out jacketing, or hard pack fittings will be sampled.
- At least three samples must be collected from each homogeneous area of TSI, plus an additional sample from each patched area of less than 6 linear feet.
- Fittings require a sufficient amount to determine positive or negative nature.
- Pull samples from damaged areas first, then exposed ends or areas missing jacketing.

Miscellaneous Materials - all other materials that are not TSI or surfacing materials.

- May assume and document as such.
- A sufficient amount of samples to determine negative or positive nature.
- Collect samples from inconspicuous locations.
- Materials such as cementious asbestos exhaust flues or vibration dampening cloths should not be sampled because it will degrade the integrity of the materials. These materials will be assumed asbestos containing materials and documented.

The personal protective equipment used was based on jobsite hazards. A list of possible personal protective equipment worn is as follows:

- Half mask or full-face air-purifying respirator.
- Safety Eye glasses.
- Disposable clothing.
- Hearing protection.
- Hard hats.
- Gloves
- Boots
- Fall protection

2.2 Bulk Sample Analysis

Samples were collected from each homogeneous area according to the protocol listed above and in 40 CFR 763 Appendix E and sent under chain-of-custody to Quantem Laboratories, a National Voluntary Laboratory Accreditation Program (NVLAP) laboratory, for analysis. All

samples were analyzed using Polarized Light Microscopy (PLM) in accordance with EPA Method 600R-93/116. If the presence of asbestos was confirmed, the percentage of asbestos containing material versus non-asbestos containing material was visually estimated by a combination of Polarized Light and Stereo Microscope.

Upon conclusion of the on-site inspection, there were 350 homogeneous areas identified for sample collection and analysis from the subject site. The collected samples were sent to a NVLAP laboratory for analysis under chain of custody protocol. A total of 506 samples were analyzed from the 350 homogeneous areas within this complex.

Please see **Appendix 'E'** for a copy of complete laboratory results and **Appendix 'B'** for a summary chart and NESHAP classification of positive areas.

3. Conclusions

Upon completion of the on-site inspection and review of laboratory results, the following asbestos containing materials were identified above the EPA threshold of one percent (1%) as determined by Polarized Light Microscopy:

<u>Rooftop/Penthouse (Drawings AE-112-114)</u>

- Sample P-0701: Category I non-friable gray roofing paint/sealant on cooling tower level of roof– Approximately 1000 sf
- Sample R-0801: RACM - black pipe insulation located on roof in northwest corner and up on cooling tower level-approximately 70 lf
- Sample R-1001: Category I non-friable roofing tar located across entire roof area-approximately 8400 sf
- Sample R-1101: RACM – black pipe insulation located on cooling tower level-approximately 30 lf
- Sample R-1201: Category I non-friable roofing material located across entire roof area-footage included in R-1001 above
- Sample R-1301: Category II non-friable cementious louvers on cooling tower-approximately 700 sf

<u>11th Floor</u>

- Sample 11-0501: RACM-10" elbow pipe insulation in northwest stairwell-approximately #6
- Sample 11-0701: RACM-tar paper pipe insulation in main chase-approximately 10 lf
- Sample 11-1101: RACM-12" pipe insulation above ceiling going east/west across kitchen-approximately 45 lf
- Sample 11-1301: RACM-duct insulation in kitchen-approximately 800 sf
- Sample 11-1401: RACM-ground debris in kitchen floor-approximately 1800 sf
- Sample 11-1501: Category II non-friable-cementious ceiling panel in kitchen-approximately 8 sf
- Sample 11-1801: RACM-sheetrock texture and joint wall compound in east side of kitchen-approximately 250 sf

- Sample 11-2001: RACM-textured wall material above old exterior doors inside room 184-approximately 54 sf
- Sample 11-2201: RACM-pipe insulation off mechanical units in room 196 going through floor-approximately 12 lf
- Sample 11-2301: RACM-HVAC duct insulation off mechanical units in room 196/186-approximately 30 sf
- Sample 11-2701: Category I non-friable-vinyl floor tile and mastic backing around edges of room 187-approximately 150 sf

<u>10th Floor</u>

- Sample 10-0101: RACM-elbow pipe fittings in northwest stairwell landing-approximately #10
- Sample 10-0301: RACM-elbow pipe fittings in northwest stairwell landing-approximately #8
- Sample 10-0401: RACM-elbow pipe fittings in northwest stairwell landing-approximately #4
- Sample 10-0601: RACM-black pipe insulation running east/west across kitchen ceiling-approximately 20 lf
- Sample 10-0901: RACM-ground debris in kitchen-approximately 1800 sf
- Sample 10-1201: RACM-residual pipe insulation left on pipes above ceiling in kitchen-approximately 100 lf
- Sample 10-1301: RACM-ground debris in kitchen-footage included in 10-0901 above
- Sample 10-1501: RACM-ground debris in kitchen-footage included in 10-0901 above
- Sample 10-1601: RACM-debris on top of plaster ceiling in kitchen and storage area-approximately 100 sf
- Sample 10-2201: RACM-residual pipe insulation still on pipe above plaster ceiling in room 183-approximately 60 lf
- Sample 10-2401: RACM-debris on top of plaster ceiling in hallway and elevator lobby-approximately 300 sf
- Sample 10-2501: RACM-pipe insulation in southwest stairwell-approximately 10 lf

<u>9th Floor</u>

- Sample 9-0101: RACM-pipe fittings in northwest stairwell-approximately #6

<u>8th Floor</u>

- Sample 8-0101: RACM-hard pack fittings on pipes in northwest stairwell-approximately #10
- Sample 8-0201: RACM-hard pack fittings on pipes in northwest stairwell-approximately #20
- Sample 8-0701: Category I non-friable-Black mirror/wall glue in bathroom-approximately 10 sf
- Sample 8-1401: Category I non-friable-black mastic dots above hallway doorways and on columns in room 159-approximately 150 sf
- Sample 8-1801: Category I non-friable (treated as RACM in OK)-roll sheet flooring in kitchen and mechanical room-approximately 300 sf

- Sample 8-2201: RACM-pipe insulation inside unit of mechanical room-approximately 10 lf
- Sample 8-2301: RACM-ground debris in room 158 bathroom -approximately 300 sf
- Sample 8-2401: RACM-ground debris in room 159-approximately 1200 sf

7th Floor

- Sample 7-0301: RACM-ground debris in kitchen-approximately 1800 sf
- Sample 7-0401: RACM-pipe insulation above ceiling in kitchen going east/west-400 lf
- Sample 7-0501: RACM-duct insulation and tape throughout kitchen-1000 sf
- Sample 7-0601: RACM-pipe fittings in east end of kitchen-approximately #40
- Sample 7-0701: RACM-ground debris in east end of kitchen-footage accounted for in 7-0301 above
- Sample 7-0901: RACM-pipe fitting in southeast corner of kitchen-approximately #6
- Sample 7-1101: RACM-pipe fitting in southeast corner of kitchen-approximately #6
- Sample 7-1301: RACM-duct tape in kitchen-approximately 200 SF
- Sample 7-1501: Category I non-friable material-black floor tile mastic at top of middle/north stairs-approximately 10 sf
- Sample 7-1801: RACM-duct tape above ceiling in room 145-approximately 200 sf
- Sample 7-2201: Category I non-friable-yellow vinyl floor tile pieces around edging of room 138-approximately 300 sf
- Sample 7-2301: Category I non-friable-black vinyl floor tile and mastic around edging of room 138-approximately 100 sf
- Sample 7-2501: Category I non-friable(treated as RACM in OK)-brown roll sheet flooring at entrance to restrooms and in restroom-approximately 25 sf
- Sample 7-2601: Category I non-friable-brown vinyl floor tile and mastic backing in restroom-approximately 200 sf
- Sample 7-2701: Category I non-friable-yellow 12x12 vinyl floor tile in restroom and storage closet-approximately 10 sf

6th Floor

- Sample 6-0401: RACM-duct insulation in mechanical closet off room 130-approximately 500 sf
- Sample 6-1201: RACM-duct tape in east hallway mechanical closet (room 135)-approximately 100 sf
- Sample 6-1301: Category I non-friable material-black 9x9 vinyl floor tile and mastic located in hallway-approximately 1100 sf
- Sample 6-1501: RACM-pipe fittings in mechanical closet (room 135)-approximately #26
- Sample 6-1701: RACM-duct tape behind walls in bar (room 119)-approximately 150 sf
- Sample 6-2101: RACM-duct tape behind walls in bar 9room 119)-approximately 800 sf
- Sample 6-2401: RACM-duct tape behind walls in bar (room 119)-approximately 150 sf
- Sample 6-2501: Category I non-friable-black 9x9 vinyl floor tile and mastic in room 127
- Sample 6-2601: Category I non-friable-window caulking-approximately 100 sf

5th Floor

- Sample 5-0301: RACM-ground debris in bathroom-approximately 300 sf

- Sample 5-0401: RACM-residual insulation on pipes above ceiling in bathroom-approximately 10 lf
- Sample 5-0501: RACM-ground debris in hallway-approximately 500 sf
- Sample 5-0601: RACM-ground debris in hallway-footage accounted for in 5-0501 above
- Sample 5-0701: RACM-residual insulation on pipes above ceiling in hallway-approximately 40 lf
- Sample 5-1001: RACM-ground debris in hallway-footage accounted for in 5-0501 above
- Sample 5-1101: RACM-pipe fittings in air handler room at end of hallway-approximately #30
- Sample 5-1401: Category I non-friable-black floor tile mastic in room 117-approximately 400 sf
- Sample 5-1501: RACM-residual pipe insulation on pipes in room 117-approximately 10 lf
- Sample 5-1601: RACM ground debris in room 117-approximately 2 sf
- Sample 5-2101: RACM-ground debris in room 107-approximately 200 sf
- Sample 5-2201: RACM-pipe insulation debris above ceiling in room 103 (racquetball court hallway)-approximately 5 sf
- Sample 5-2301: RACM-pipe insulation above ceiling in room 103(racquetball court hallway)-approximately 25 lf
- Sample 5-2501: RACM-pipe insulation inside air handler room 99-approximately 25 lf

<u>4th Floor</u>

- Sample 4-0310: RACM-ground debris in janitors closet off northwest stairwell-approximately 10 sf
- Sample 4-0401: RACM-ground debris in hallway-approximately 400 sf
- Sample 4-0701: RACM-ground debris in room 90 (sauna)-approximately 150 sf
- Sample 4-0801: RACM-ground debris in hallway-approximately 400 sf
- Sample 4-0901: Category I non-friable material in room 95-approximately 1800 sf
- Sample 4-1101: Category I non-friable-Black 9x9 vinyl floor tile and associated black mastic in room 97-approximately 20 sf
- Sample 4-1301: RACM-pipe insulation fittings above ceilings across rooms 90, 92, 93, 94, 95, 96-approximately #50
- Sample 4-1401: RACM-black tar pipe insulation fittings above ceilings across rooms 90, 92, 93, 94, 95, 96-approximately #25
- Sample 4-1801: Category I non-friable-window caulking-approximately 100 sf

<u>3rd Floor</u>

- Sample 3-0301: RACM-ground debris in janitors closet off northwest stairwell-approximately 10 sf
- Sample 3-0501: Category I non-friable-brown vinyl floor tile and associated black mastic in room 74-approximately 400 sf
- Sample 3-0701: RACM-hard pack fittings on pipes in room 73-approximately #9
- Sample 3-0801: RACM-hard pack fittings on pipes in room 73-approximately #9
- Sample 3-1701: Category I non-friable-Green 9x9 vinyl floor tile and associated black mastic east elevator lobby/stairs

2nd Floor

- Sample 2-1001: Category I non-friable-tan roll sheet flooring in room 63-approximately 500 sf
- Sample 2-1201: Category I non-friable-black floor tile mastic in room 64, 67, 68-approximately 500 sf
- Sample 2-1301: RACM-pipe insulation in room 68-approximately 9 lf
- Sample 2-1401: RACM-pipe insulation in room 68-approximately 9 lf
- Sample 2-1801: Category I non-friable-tan vinyl floor tile and associated black mastic located in room 67-approximately 50 sf
- Sample 2-2001: RACM-beam fireproofing located throughout, some exposed, most encased-approximately 5040 sf

1st Floor

- Sample 1-2101: Category I non-friable-red vinyl floor tile and mastic in room 22 (mechanical room)-approximately 150 sf
- Sample 1-2301: RACM-duct tape material on HVAC ducts in room 22 (mechanical room)-approximately 300 sf
- Sample 1-2401: Category I non-friable-black/white vinyl floor tile in room 22 (mechanical room)-approximately 100 sf
- Sample 1-2601: Category I non-friable-Orange vinyl floor tile in room 22-approximately 100 sf
- Sample 1-3201: Category I non-friable-brown 9x9 vinyl floor tile and associated black mastic in room 35, 36, 37-approximately 1100 sf
- Sample 1-3301: Category I non-friable-brown 9x9 vinyl floor tile and associated mastic backing in room 39 (east elevator lobby/stairs

Sub-basement

- Sample 1-0401: RACM-Ground debris at base of west stairs to sub-basement-approximately 1200 square feet
- Sample 1-1001: RACM-duct tape on HVAC duct in sub-basement-approximately 300 sf
- No sample : RACM-debris in main chase from top floor to bottom floor-approximately 600 sf

Management of asbestos

Asbestos is not always an immediate hazard. In fact, if asbestos can be maintained in good condition, it is recommended that it be left alone and periodic surveillance performed to monitor its condition. It is only when asbestos containing materials are disturbed for demolition or renovation purposes or the materials become damaged that it becomes a hazard. When the materials become damaged, the fibers separate and may then become airborne and exceed the Federal OSHA Permissible Exposure Limit of 0.1 fiber/cubic centimeter of air or the State of Oklahoma Permissible Exposure Limit of 0.01 fibers/cubic centimeter of air.

In the asbestos industry, the term ‘friable’ is used to describe asbestos that can be reduced to dust by hand pressure. ‘Non-friable’ means asbestos that is too hard to be reduced to dust by

hand. Non-friable materials, such as Transite siding and floor tiles are not regulated by the State of Oklahoma provided it does not become friable or can be classified as RACM. Machine grinding, sanding and dry-buffing are ways of causing non-friable materials to become RACM.

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All other non-friable materials that are not RACM can only be repaired, removed, or disturbed by workers who have had a minimum of 8-hours of OSHA Class II asbestos training and conducted under competent person supervision as stated in 29 CFR 1926.1101 (i.e. an EPA accredited asbestos supervisor level trained person).

Asbestos Abatement Recommendation

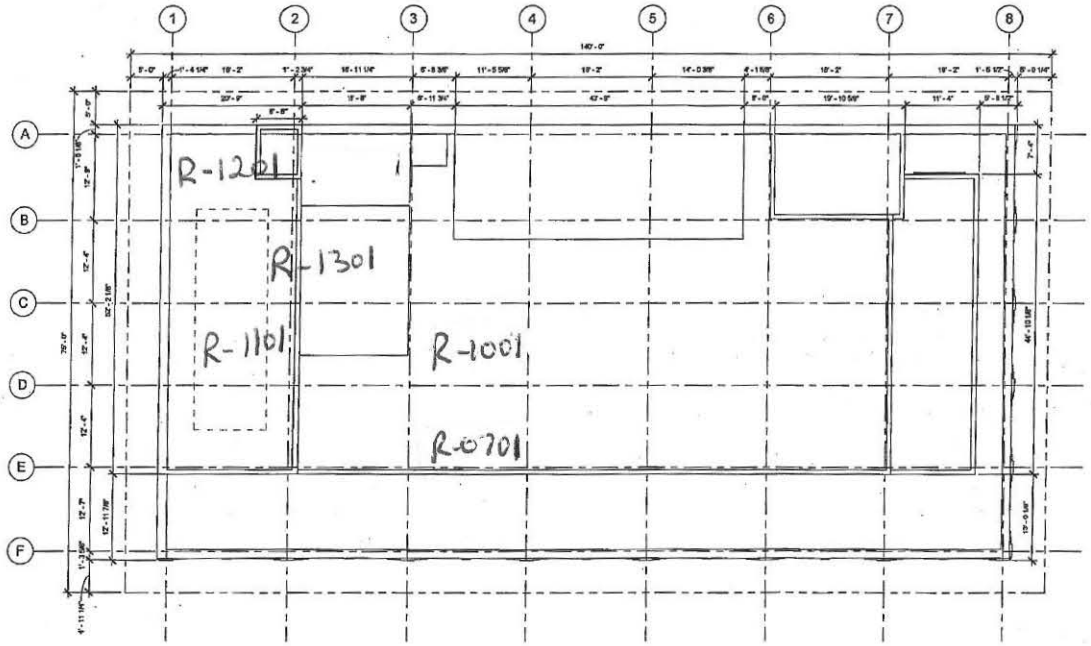
Since the building is possibly scheduled for renovation we recommend a complete abatement of all Regulated ACM, Category I non-friable, and Category II non-friable materials according to OSHA 29 CRF 1926.1101, EPA 40 CFR 61, Subpart M, and Oklahoma Department of Labor, Abatement of Friable Asbestos Materials Rules.

4. Exclusions

ALL Consulting and Environmental Hazard Control, Inc. performance was in keeping with the standard of care common for such NESHAP inspections, but the report shall not constitute a warranty against losses or costs associated with unidentified ACM at any surveyed site due to lack of access or sample constraint. It should be recognized that the potential exists for ACM to be present in areas obstructed from view or inaccessible areas, such as areas behind ‘hard’ walls or ceilings, buried underground, or areas within highly discretionary spaces that could not be identified without implementing a more destructive sampling technique or putting the inspector in undue danger. This survey was limited to visible and accessible areas only.

APPENDIX A

FIGURES AND SITE PLANS



A1 ROOF PLAN
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 8th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY Author

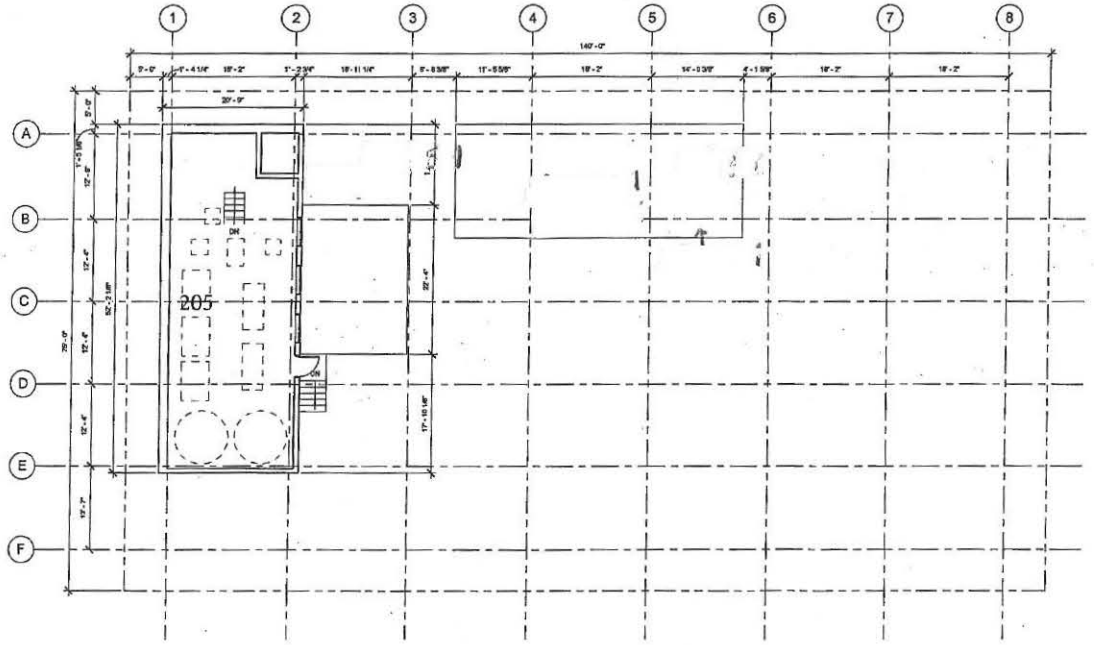
July 01, 2014

REVISIONS

No.	Description	Date

EXISTING ROOF PLAN

AE-114



LEVEL 13
1/8" = 1'-0"

PLAN NORTH

TRUE NORTH

TULSA CLUB BUILDING

115 East 8th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY CL

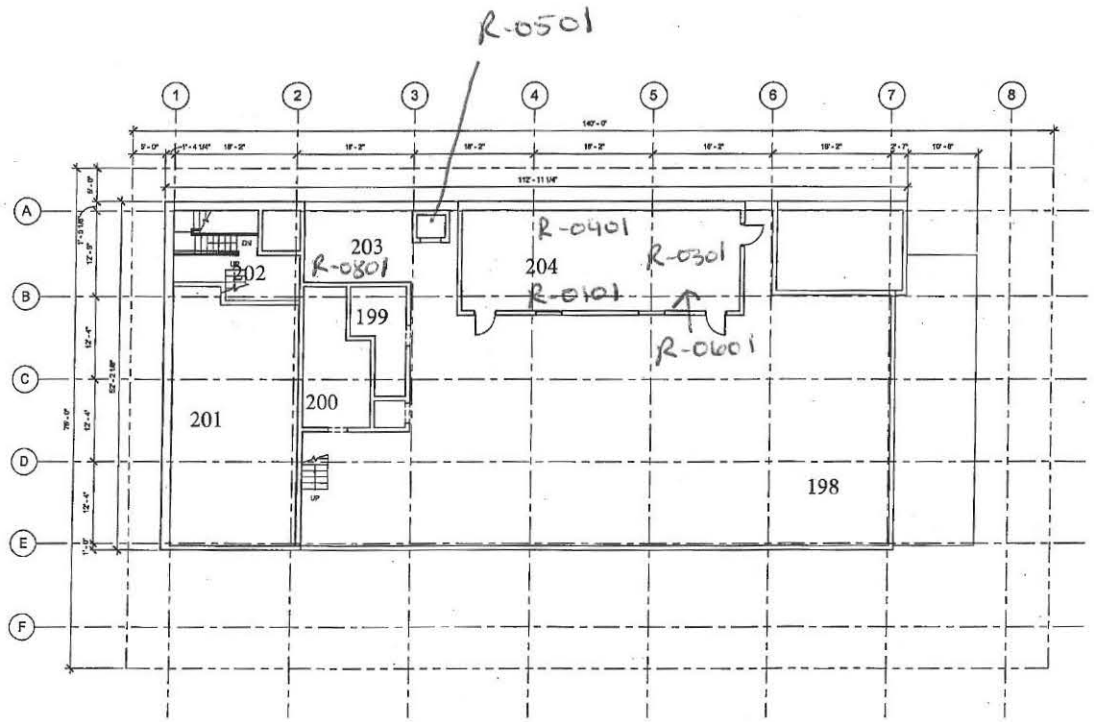
July 01, 2014

REVISIONS

No.	Description	Date

LEVEL 13 EXISTING FLOOR PLAN

AE-113



A1 LEVEL 12
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY CL

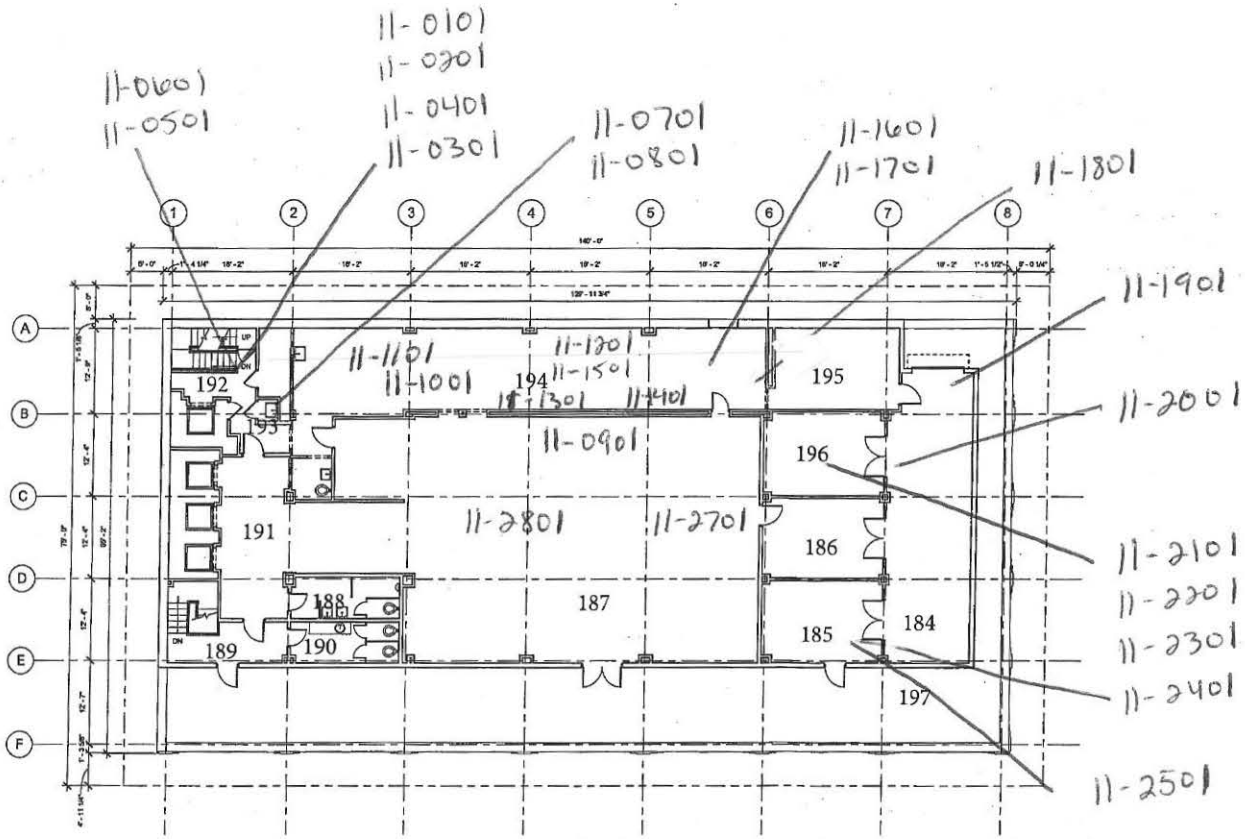
July 01, 2014

REVISIONS

No.	Description	Date

LEVEL 12 EXISTING FLOOR PLAN

AE-112



TULSA CLUB BUILDING

116 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY CL

July 01, 2014

REVISIONS

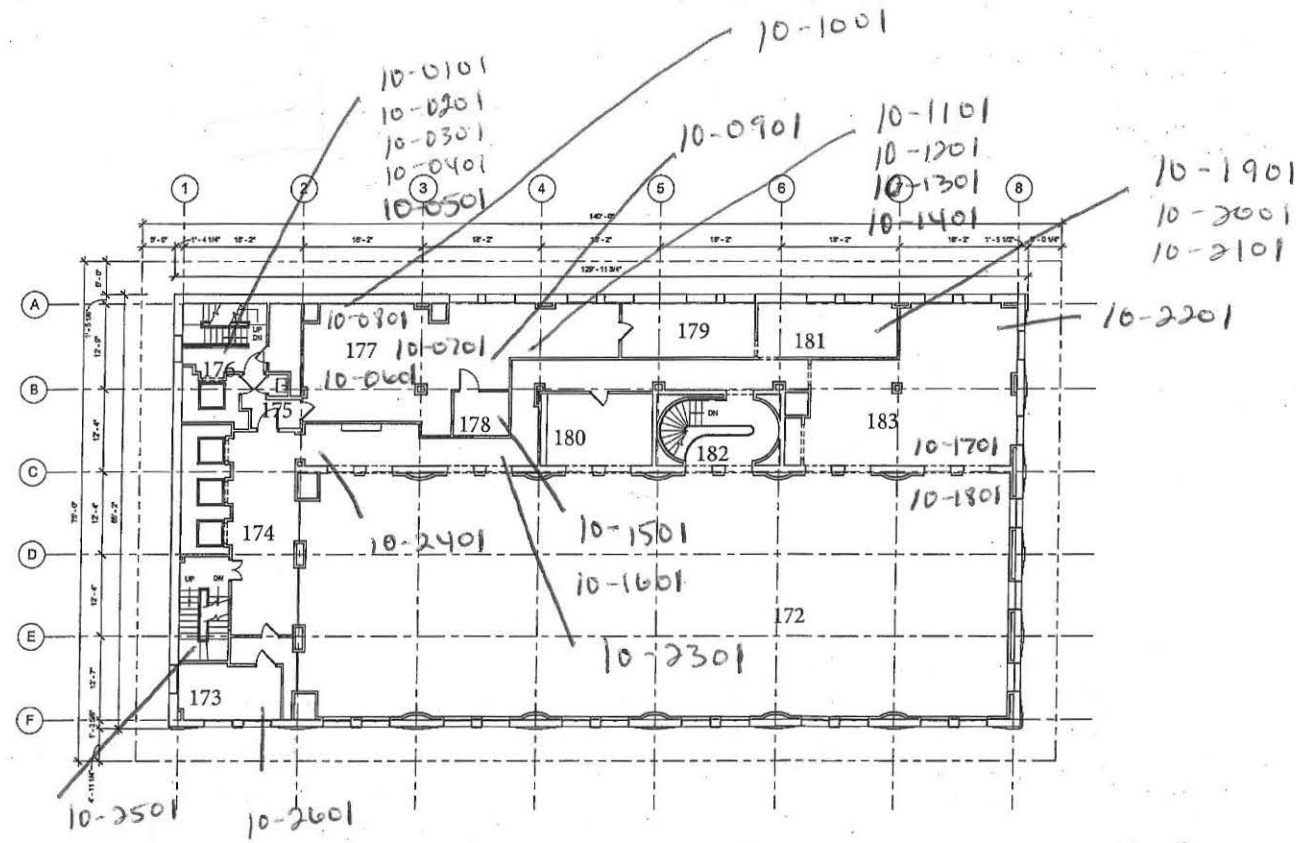
No.	Description	Date

LEVEL 11 EXISTING FLOOR PLAN

PLAN NORTH

TRUE NORTH

AE-111



TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY CL

July 01, 2014

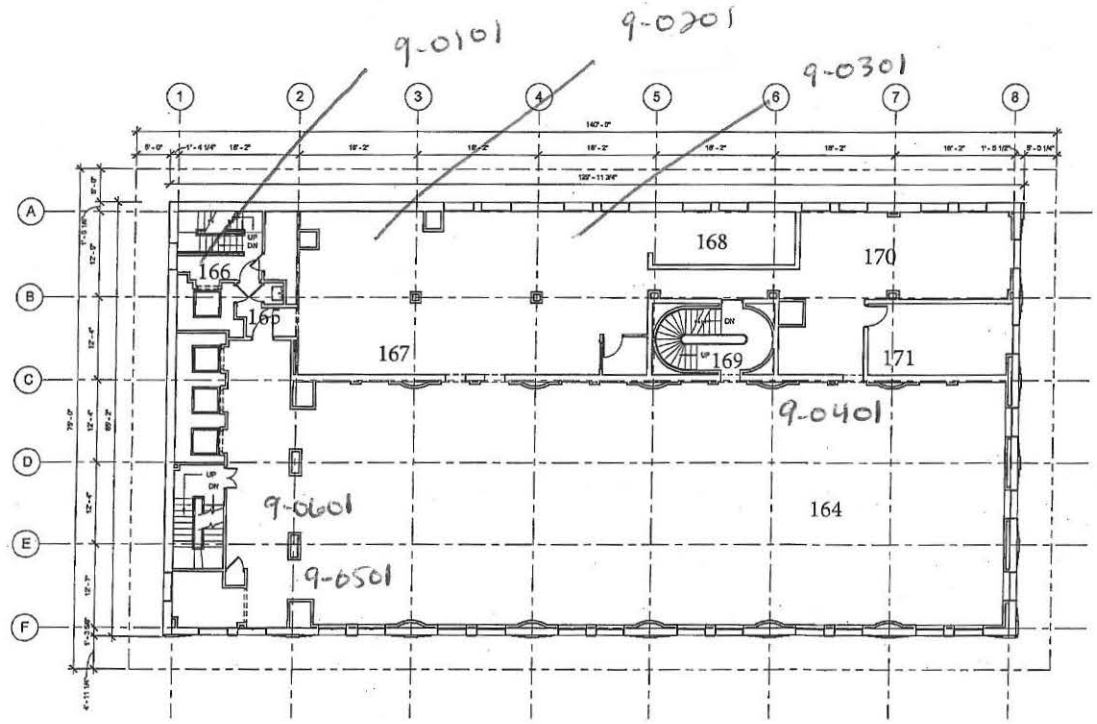
REVISIONS

No.	Description	Date

LEVEL 10 EXISTING FLOOR PLAN

PLAN NORTH TRUE NORTH

AE-110



LEVEL 09
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

OWNER:
[illegible] LLC
P.O. Box [illegible]
Tulsa, Oklahoma 74[illegible]
(T) 918.[illegible]

Architect:
[illegible] Architects
P.O. Box [illegible]
Tulsa, Oklahoma 74[illegible]
(T) 918.[illegible]

LILLY ARCHITECTS

DRAWN BY CL

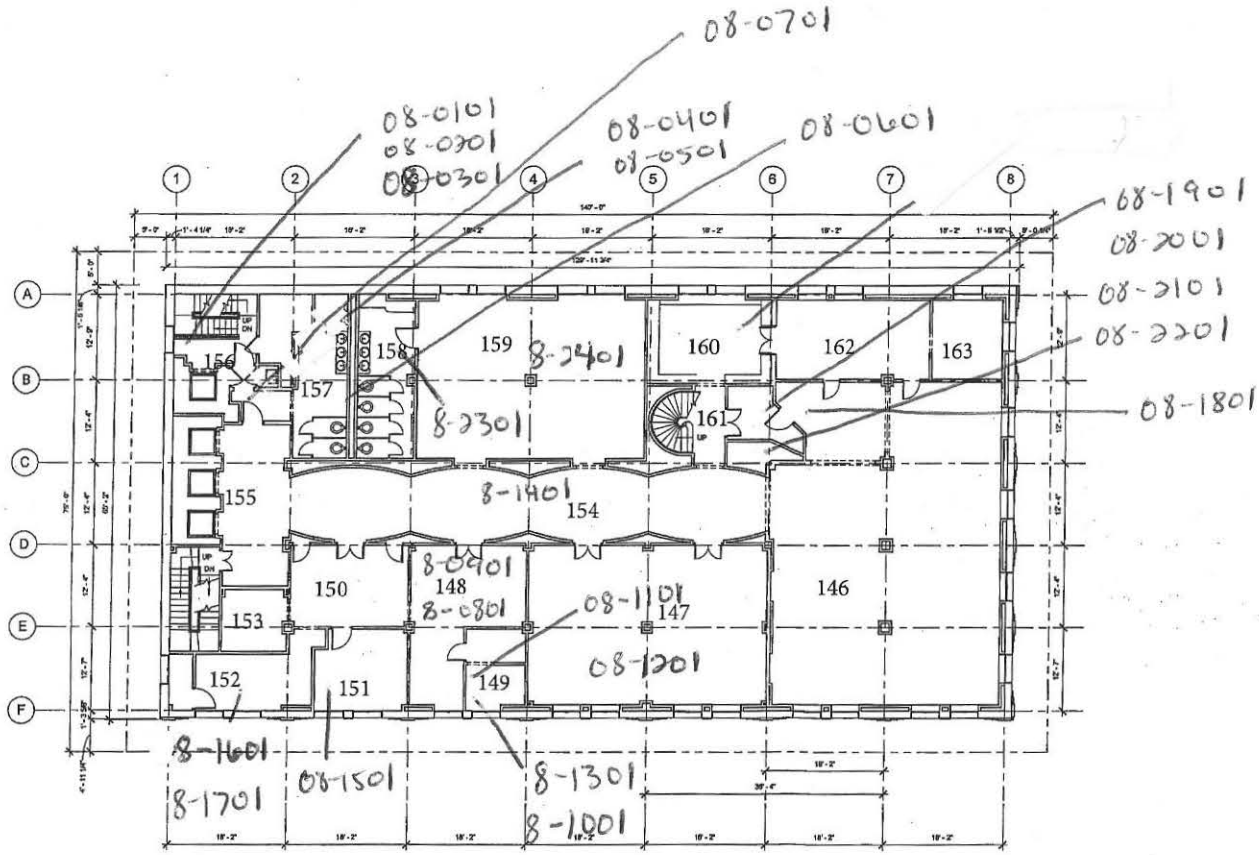
July 01, 2014

REVISIONS

No.	Description	Date

LEVEL 09 EXISTING FLOOR PLAN

AE-109



TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY CL

July 01, 2014

REVISIONS

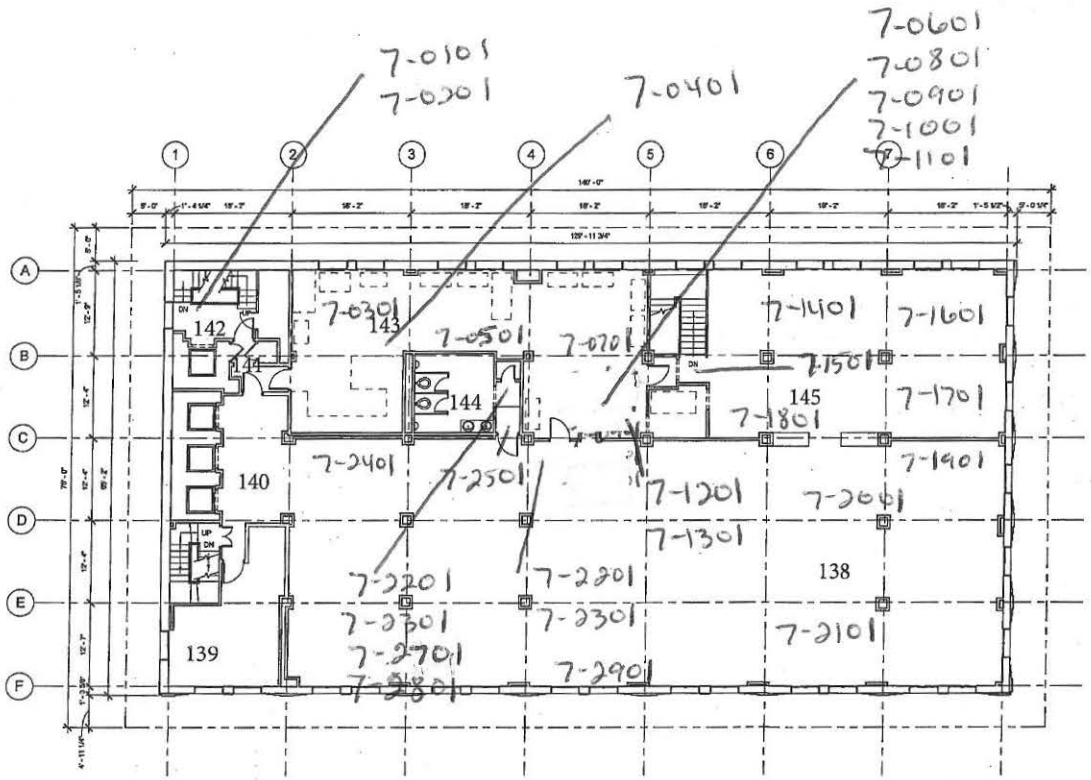
No.	Description	Date

LEVEL 08 EXISTING FLOOR PLAN

PLAN NORTH

TRUE NORTH

AE-108



A1 LEVEL 07
1/8" = 1'-0"

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY CL

July 01, 2016

REVISIONS

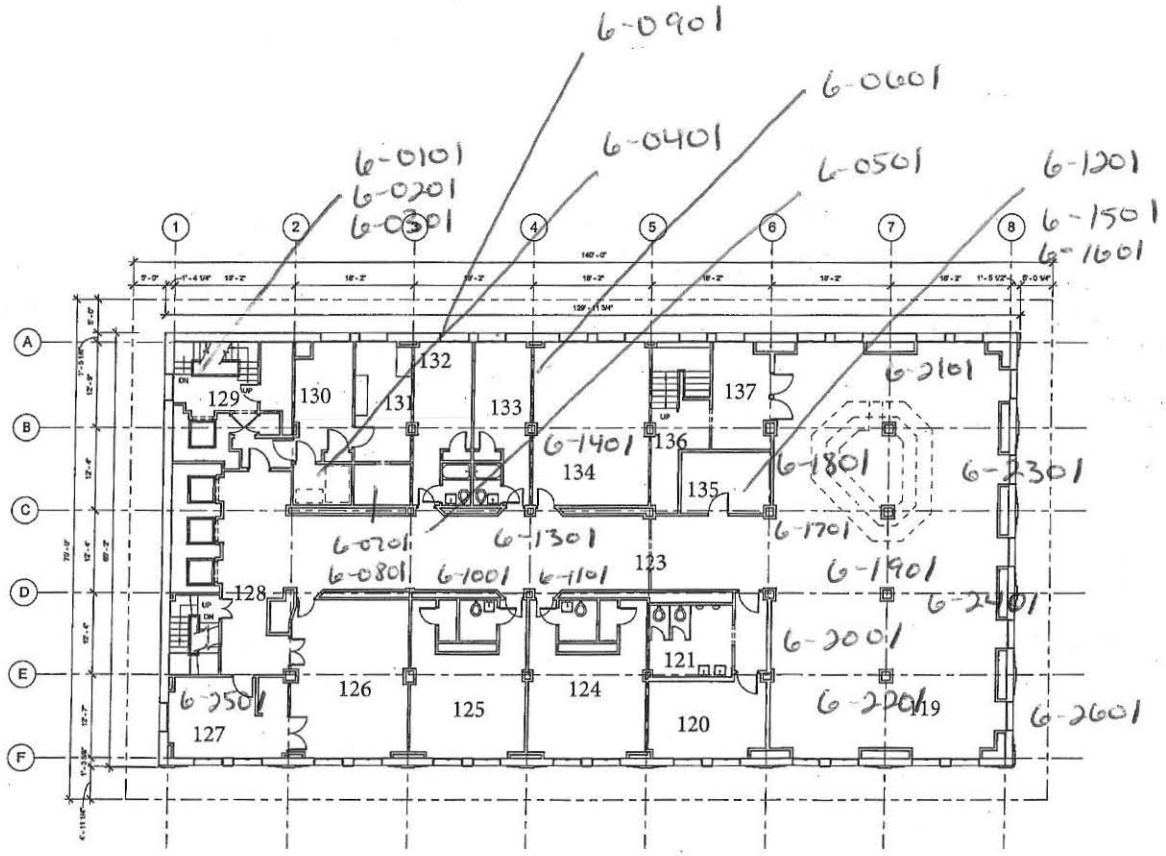
No.	Description	Date

PLAN NORTH

TRUE NORTH

LEVEL 07 EXISTING FLOOR PLAN

AE-107



A1 LEVEL 06
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

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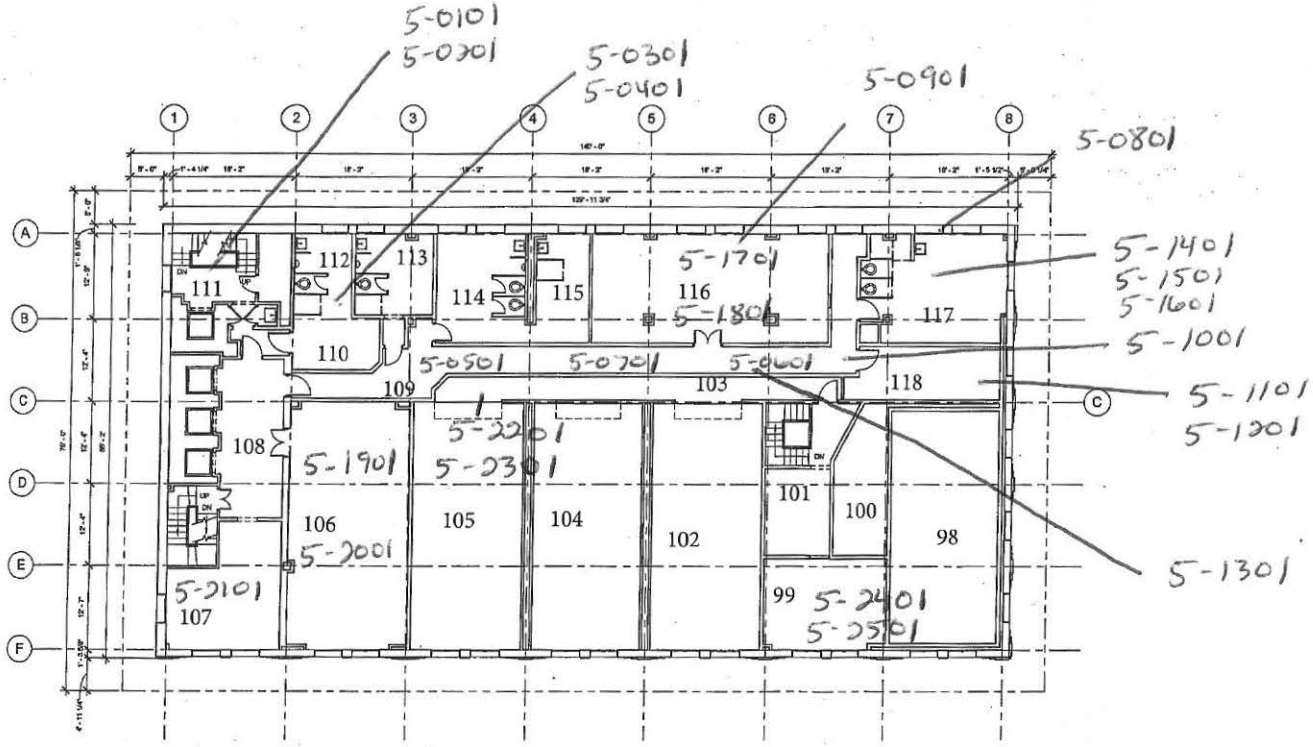
REVISIONS

No.	Description	Date

LEVEL 06 EXISTING FLOOR PLAN

AE-106



LEVEL 05
1/8" = 1'-0"

TULSA CLUB BUILDING

110 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

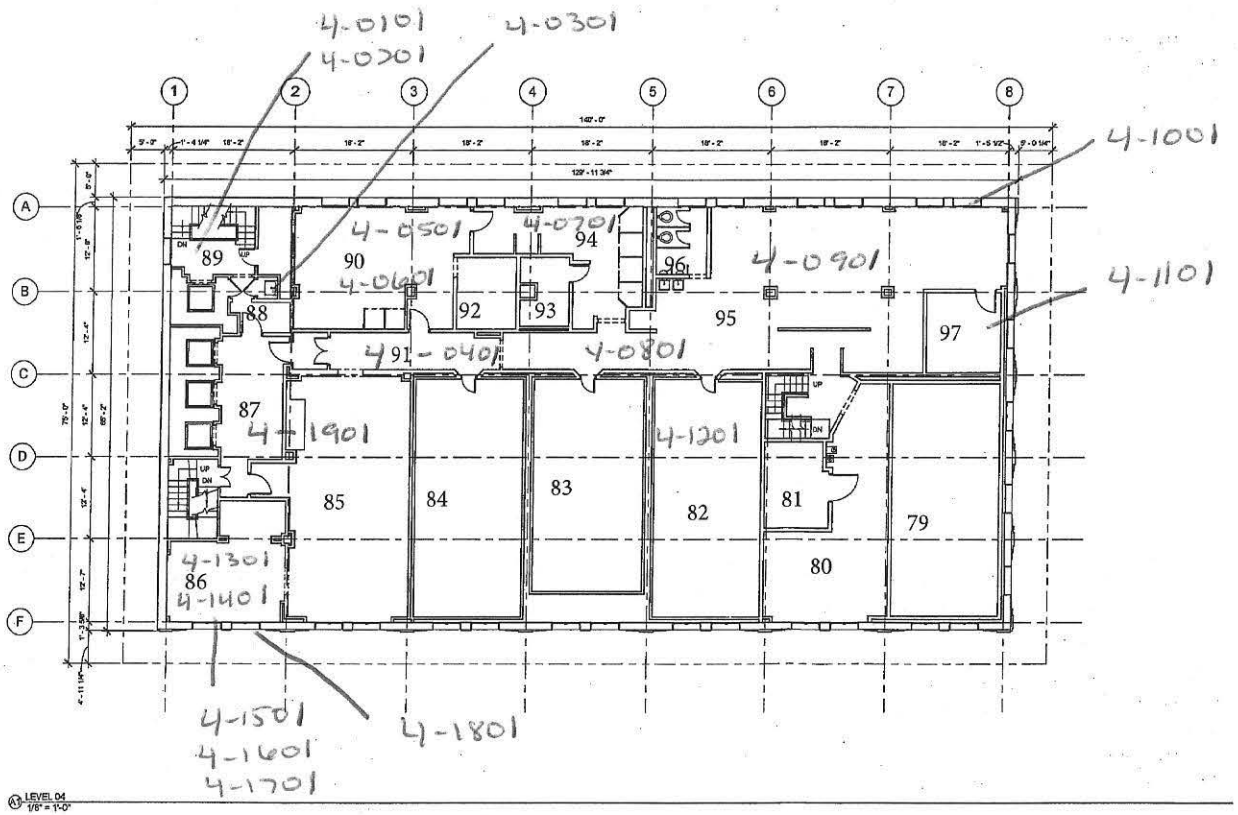
DRAWN BY GL
July 08, 2014

REVISIONS		
No.	Description	Date

LEVEL 05 EXISTING FLOOR PLAN

PLAN NORTH
TRUE NORTH

AE-105



TULSA CLUB BUILDING

116 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

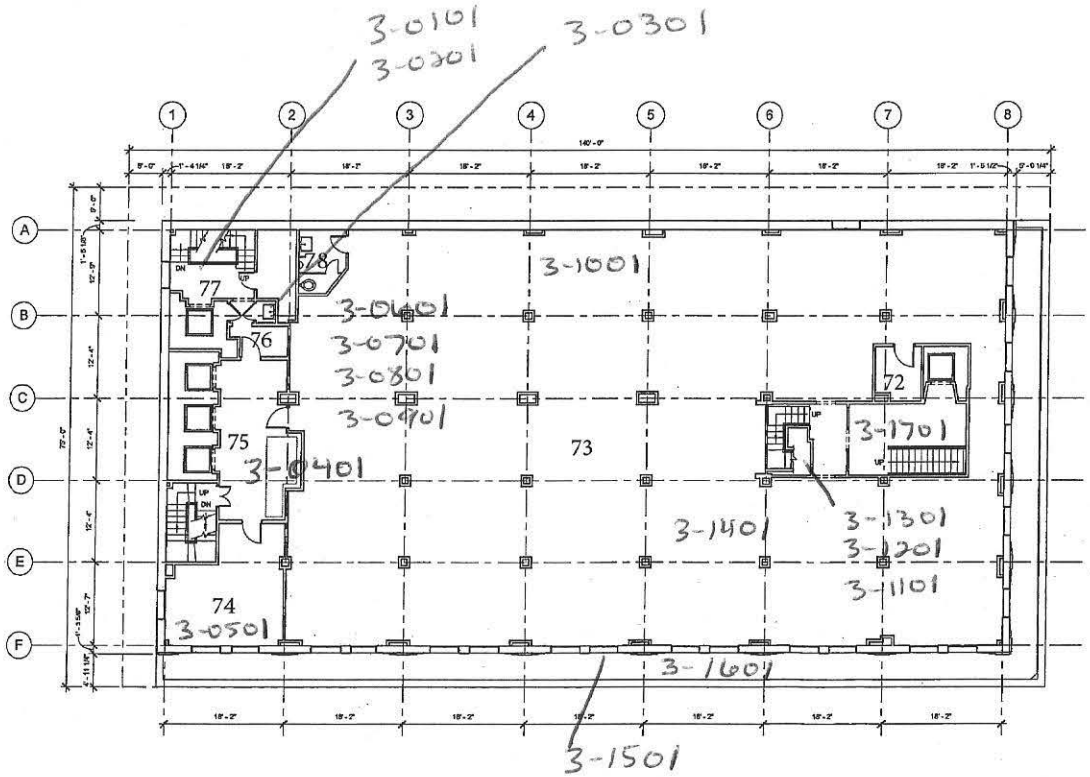
DRAWN BY CL
July 01, 2014
REVISIONS

No.	Description	Date

LEVEL 04 EXISTING FLOOR PLAN

PLAN NORTH
TRUE NORTH

AE-104



A1 LEVEL 03
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

OWNER
[illegible]

ARCHITECTURE
[illegible]

LILLY ARCHITECTS

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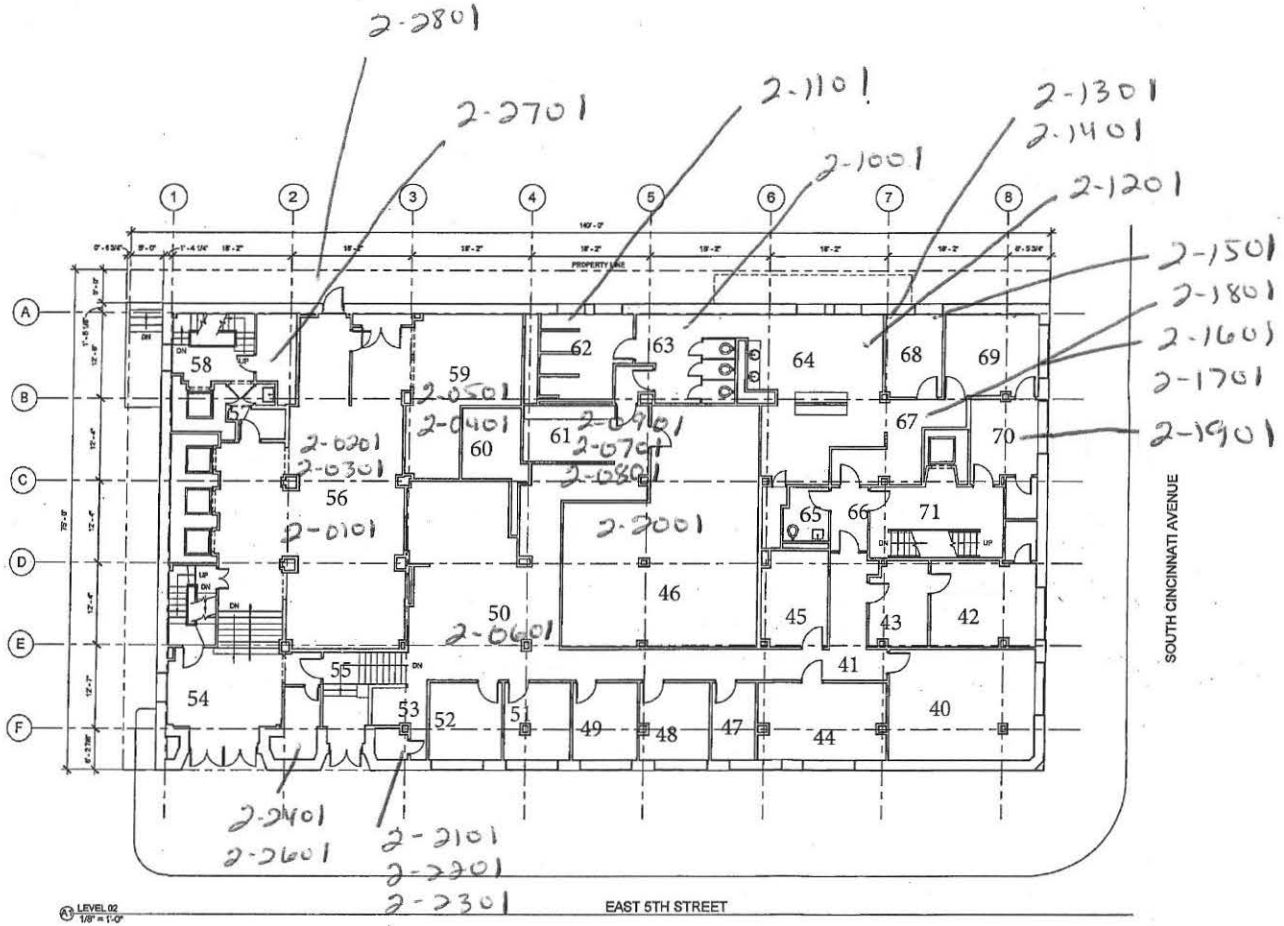
July 01, 2014
REVISIONS

No.	Description	Date

LEVEL 03 EXISTING FLOOR PLAN

AE-103



TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY CL

July 01, 2014

REVISIONS

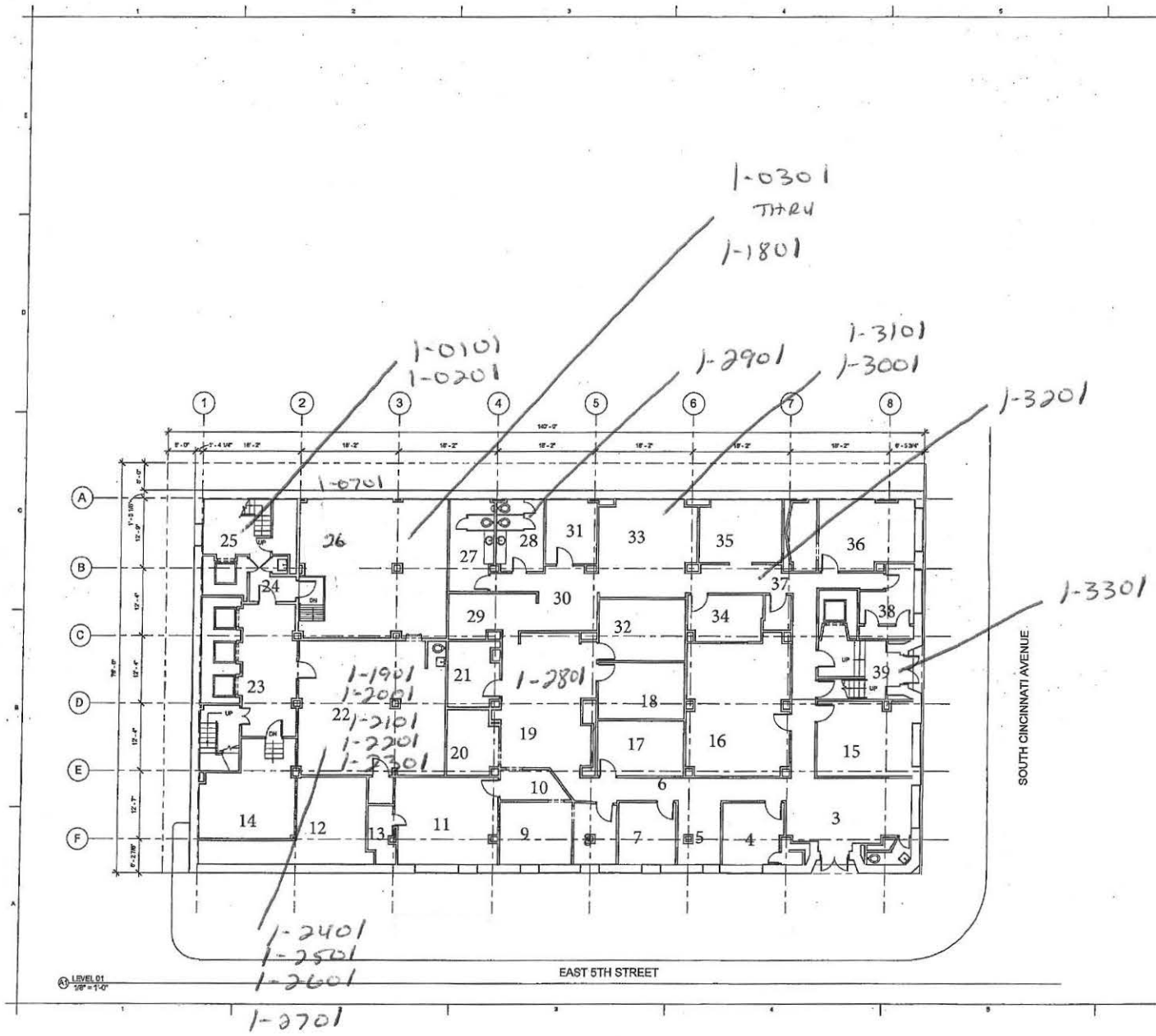
No.	Description	Date

LEVEL 02
EXISTINGFLOOR PLAN

AE-102

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103



LILLY ARCHITECTS

DRAWN BY CL
July 01, 2014
REVISIONS

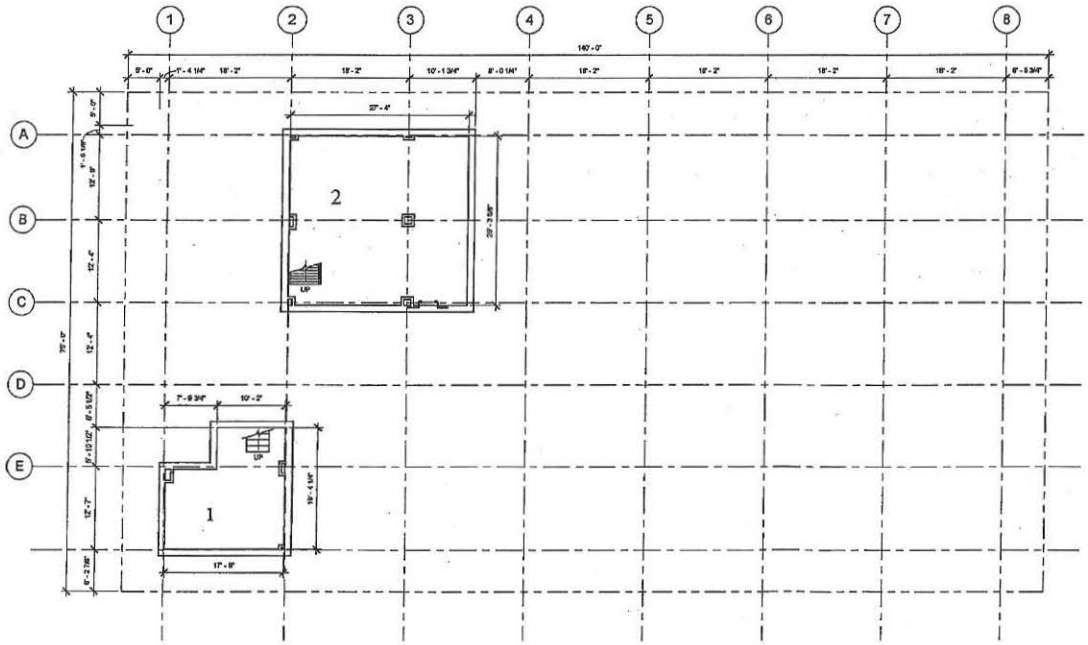
No.	Description	Date

LEVEL 01 EXISTING FLOOR PLAN

AE-101

TULSA CLUB BUILDING

110 East 5th Street
Tulsa, Oklahoma 74103



LEVEL B1
1/8" = 1'-0"

LILLY ARCHITECTS

DRAWN BY CL
July 01, 2014
REVISIONS

No.	Description	Date

LEVEL B1 EXISTING FLOOR PLAN

AE-100

PLAN NORTH TRUE NORTH

APPENDIX B

SUMMARY DATA

Table 1. Summary of Asbestos Results (Positive Samples Only)

Rooftop/Penthouse (Drawings AE-112-114)

- Sample P-0701: Category I non-friable gray roofing paint/sealant on cooling tower level of roof– Approximately 1000 sf
- Sample R-0801: RACM - black pipe insulation located on roof in northwest corner and up on cooling tower level-approximately 70 lf
- Sample R-1001: Category I non-friable roofing tar located across entire roof area-approximately 8400 sf
- Sample R-1101: RACM – black pipe insulation located on cooling tower level-approximately 30 lf
- Sample R-1201: Category I non-friable roofing material located across entire roof area-footage included in R-1001 above
- Sample R-1301: Category II non-friable cementious louvers on cooling tower-approximately 700 sf

11th Floor

- Sample 11-0501: RACM-10" elbow pipe insulation in northwest stairwell-approximately #6
- Sample 11-0701: RACM-tar paper pipe insulation in main chase-approximately 10 lf
- Sample 11-1101: RACM-12" pipe insulation above ceiling going east/west across kitchen-approximately 45 lf
- Sample 11-1301: RACM-duct insulation in kitchen-approximately 800 sf
- Sample 11-1401: RACM-ground debris in kitchen floor-approximately 1800 sf
- Sample 11-1501: Category II non-friable-cementious ceiling panel in kitchen-approximately 8 sf
- Sample 11-1801: RACM-sheetrock texture and joint wall compound in east side of kitchen-approximately 250 sf
- Sample 11-2001: RACM-textured wall material above old exterior doors inside room 184-approximately 54 sf
- Sample 11-2201: RACM-pipe insulation off mechanical units in room 196 going through floor-approximately 12 lf
- Sample 11-2301: RACM-HVAC duct insulation off mechanical units in room 196/186-approximately 30 sf
- Sample 11-2701: Category I non-friable-vinyl floor tile and mastic backing around edges of room 187-approximately 150 sf

10th Floor

- Sample 10-0101: RACM-elbow pipe fittings in northwest stairwell landing-approximately #10
- Sample 10-0301: RACM-elbow pipe fittings in northwest stairwell landing-approximately #8
- Sample 10-0401: RACM-elbow pipe fittings in northwest stairwell landing-approximately #4
- Sample 10-0601: RACM-black pipe insulation running east/west across kitchen ceiling-approximately 20 lf
- Sample 10-0901: RACM-ground debris in kitchen-approximately 1800 sf

- Sample 10-1201: RACM-residual pipe insulation left on pipes above ceiling in kitchen-approximately 100 lf
- Sample 10-1301: RACM-ground debris in kitchen-footage included in 10-0901 above
- Sample 10-1501: RACM-ground debris in kitchen-footage included in 10-0901 above
- Sample 10-1601: RACM-debris on top of plaster ceiling in kitchen and storage area-approximately 100 sf
- Sample 10-2201: RACM-residual pipe insulation still on pipe above plaster ceiling in room 183-approximately 60 lf
- Sample 10-2401: RACM-debris on top of plaster ceiling in hallway and elevator lobby-approximately 300 sf
- Sample 10-2501: RACM-pipe insulation in southwest stairwell-approximately 10 lf

<u>9th Floor</u>

- Sample 9-0101: RACM-pipe fittings in northwest stairwell-approximately #6

<u>8th Floor</u>

- Sample 8-0101: RACM-hard pack fittings on pipes in northwest stairwell-approximately #10
- Sample 8-0201: RACM-hard pack fittings on pipes in northwest stairwell-approximately #20
- Sample 8-0701: Category I non-friable-Black mirror/wall glue in bathroom-approximately 10 sf
- Sample 8-1401: Category I non-friable-black mastic dots above hallway doorways and on columns in room 159-approximately 150 sf
- Sample 8-1801: Category I non-friable (treated as RACM in OK)-roll sheet flooring in kitchen and mechanical room-approximately 300 sf
- Sample 8-2201: RACM-pipe insulation inside unit of mechanical room-approximately 10 lf
- Sample 8-2301: RACM-ground debris in room 158 bathroom -approximately 300 sf
- Sample 8-2401: RACM-ground debris in room 159-approximately 1200 sf

<u>7th Floor</u>

- Sample 7-0301: RACM-ground debris in kitchen-approximately 1800 sf
- Sample 7-0401: RACM-pipe insulation above ceiling in kitchen going east/west-400 lf
- Sample 7-0501: RACM-duct insulation and tape throughout kitchen-1000 sf
- Sample 7-0601: RACM-pipe fittings in east end of kitchen-approximately #40
- Sample 7-0701: RACM-ground debris in east end of kitchen-footage accounted for in 7-0301 above
- Sample 7-0901: RACM-pipe fitting in southeast corner of kitchen-approximately #6
- Sample 7-1101: RACM-pipe fitting in southeast corner of kitchen-approximately #6
- Sample 7-1301: RACM-duct tape in kitchen-approximately 200 SF

- Sample 7-1501: Category I non-friable material-black floor tile mastic at top of middle/north stairs-approximately 10 sf
- Sample 7-1801: RACM-duct tape above ceiling in room 145-approximately 200 sf
- Sample 7-2201: Category I non-friable-yellow vinyl floor tile pieces around edging of room 138-approximately 300 sf
- Sample 7-2301: Category I non-friable-black vinyl floor tile and mastic around edging of room 138-approximately 100 sf
- Sample 7-2501: Category I non-friable(treated as RACM in OK)-brown roll sheet flooring at entrance to restrooms and in restroom-approximately 25 sf
- Sample 7-2601: Category I non-friable-brown vinyl floor tile and mastic backing in restroom-approximately 200 sf
- Sample 7-2701: Category I non-friable-yellow 12x12 vinyl floor tile in restroom and storage closet-approximately 10 sf

<u>6th Floor</u>

- Sample 6-0401: RACM-duct insulation in mechanical closet off room 130-approximately 500 sf
- Sample 6-1201: RACM-duct tape in east hallway mechanical closet (room 135)-approximately 100 sf
- Sample 6-1301: Category I non-friable material-black 9x9 vinyl floor tile and mastic located in hallway-approximately 1100 sf
- Sample 6-1501: RACM-pipe fittings in mechanical closet (room 135)-approximately #26
- Sample 6-1701: RACM-duct tape behind walls in bar (room 119)-approximately 150 sf
- Sample 6-2101: RACM-duct tape behind walls in bar 9room 119)-approximately 800 sf
- Sample 6-2401: RACM-duct tape behind walls in bar (room 119)-approximately 150 sf
- Sample 6-2501: Category I non-friable-black 9x9 vinyl floor tile and mastic in room 127
- Sample 6-2601: Category I non-friable-window caulking-approximately 100 sf

<u>5th Floor</u>

- Sample 5-0301: RACM-ground debris in bathroom-approximately 300 sf
- Sample 5-0401: RACM-residual insulation on pipes above ceiling in bathroom-approximately 10 lf
- Sample 5-0501: RACM-ground debris in hallway-approximately 500 sf
- Sample 5-0601: RACM-ground debris in hallway-footage accounted for in 5-0501 above
- Sample 5-0701: RACM-residual insulation on pipes above ceiling in hallway-approximately 40 lf
- Sample 5-1001: RACM-ground debris in hallway-footage accounted for in 5-0501 above
- Sample 5-1101: RACM-pipe fittings in air handler room at end of hallway-approximately #30
- Sample 5-1401: Category I non-friable-black floor tile mastic in room 117-approximately 400 sf
- Sample 5-1501: RACM-residual pipe insulation on pipes in room 117-approximately 10 lf
- Sample 5-1601: RACM ground debris in room 117-approximately 2 sf
- Sample 5-2101: RACM-ground debris in room 107-approximately 200 sf

- Sample 5-2201: RACM-pipe insulation debris above ceiling in room 103 (racquetball court hallway)-approximately 5 sf
- Sample 5-2301: RACM-pipe insulation above ceiling in room 103(racquetball court hallway)-approximately 25 lf
- Sample 5-2501: RACM-pipe insulation inside air handler room 99-approximately 25 lf

4th Floor

- Sample 4-0310: RACM-ground debris in janitors closet off northwest stairwell-approximately 10 sf
- Sample 4-0401: RACM-ground debris in hallway-approximately 400 sf
- Sample 4-0701: RACM-ground debris in room 90 (sauna)-approximately 150 sf
- Sample 4-0801: RACM-ground debris in hallway-approximately 400 sf
- Sample 4-0901: Category I non-friable material in room 95-approximately 1800 sf
- Sample 4-1101: Category I non-friable-Black 9x9 vinyl floor tile and associated black mastic in room 97-approximately 20 sf
- Sample 4-1301: RACM-pipe insulation fittings above ceilings across rooms 90, 92, 93, 94, 95, 96-approximately #50
- Sample 4-1401: RACM-black tar pipe insulation fittings above ceilings across rooms 90, 92, 93, 94, 95, 96-approximately #25
- Sample 4-1801: Category I non-friable-window caulking-approximately 100 sf

3rd Floor

- Sample 3-0301: RACM-ground debris in janitors closet off northwest stairwell-approximately 10 sf
- Sample 3-0501: Category I non-friable-brown vinyl floor tile and associated black mastic in room 74-approximately 400 sf
- Sample 3-0701: RACM-hard pack fittings on pipes in room 73-approximately #9
- Sample 3-0801: RACM-hard pack fittings on pipes in room 73-approximately #9
- Sample 3-1701: Category I non-friable-Green 9x9 vinyl floor tile and associated black mastic east elevator lobby/stairs

2nd Floor

- Sample 2-1001: Category I non-friable-tan roll sheet flooring in room 63-approximately 500 sf
- Sample 2-1201: Category I non-friable-black floor tile mastic in room 64, 67, 68-approximately 500 sf
- Sample 2-1301: RACM-pipe insulation in room 68-approximately 9 lf
- Sample 2-1401: RACM-pipe insulation in room 68-approximately 9 lf
- Sample 2-1801: Category I non-friable-tan vinyl floor tile and associated black mastic located in room 67-approximately 50 sf

- Sample 2-2001: RACM-beam fireproofing located throughout, some exposed, most encased-approximately 5040 sf

1st Floor

- Sample 1-2101: Category I non-friable-red vinyl floor tile and mastic in room 22 (mechanical room)-approximately 150 sf
- Sample 1-2301: RACM-duct tape material on HVAC ducts in room 22 (mechanical room)-approximately 300 sf
- Sample 1-2401: Category I non-friable-black/white vinyl floor tile in room 22 (mechanical room)-approximately 100 sf
- Sample 1-2601: Category I non-friable-Orange vinyl floor tile in room 22-approximately 100 sf
- Sample 1-3201: Category I non-friable-brown 9x9 vinyl floor tile and associated black mastic in room 35, 36, 37-approximately 1100 sf
- Sample 1-3301: Category I non-friable-brown 9x9 vinyl floor tile and associated mastic backing in room 39 (east elevator lobby/stairs

Sub-basement

- Sample 1-0401: RACM-Ground debris at base of west stairs to sub-basement- approximately 1200 square feet
- Sample 1-1001: RACM-duct tape on HVAC duct in sub-basement-approximately 300 sf
- No sample : RACM-debris in main chase from top floor to bottom floor-approximately 600 sf

Cat. I = Category I non-friable material
Cat. II = Category II non-friable material
HA = Homogeneous area
LF = Linear feet
N/A = Not Applicable, material is non-asbestos or less than one percent asbestos
RACM = Regulated asbestos containing material
SF = Square feet
VFT = vinyl floor tile
NQ = Not quantified

APPENDIX C

SITE PHOTOGRAPHS

P-0101

P-0201

P-0301

P-0401

R-0501

P-0601

P-0701

R-0801

R-0901

R-1001

R-1101 and R-1301

R-1201

11-0101 and 11-0201

11-0301 and 11-0401

11-0501 and 11-0601

11-0701 and 11-0801

11-0901

11-1001

11-1101

11-1201 and 11-1501

11-1301

11-1401

11-1601

11-1701

11-1801

11-1901

11-2001

11-2101

11-2201

11-2301

11-2401 and 11-2501

11-2601

11-2701

11-2801

10-0101

10-0201

10-0301

10-0401 and 10-0501

10-0601

10-0701 and 10-0801

10-0901

10-1001

10-1101 and 10-1201

10-1301

10-1401

10-1501

10-1601

10-1701

10-1801

10-1901 and 10-2001

10-2101

10-2201

10-2301

10-2401

10-2501

10-2601

9-0101

9-0201

9-0301

9-0401

9-0501

9-0601

8-0101 and 8-0201

8-0301

8-0401

8-0501

8-0601

8-0701

8-0801

8-0901

8-1001 and 8-1101

8-1201

8-1301

8-1401

8-1501

8-1601 and 8-1701

8-1901

8-2001 and 8-2101

8-2201

8-2301

8-2401

7-0101 and 7-0201

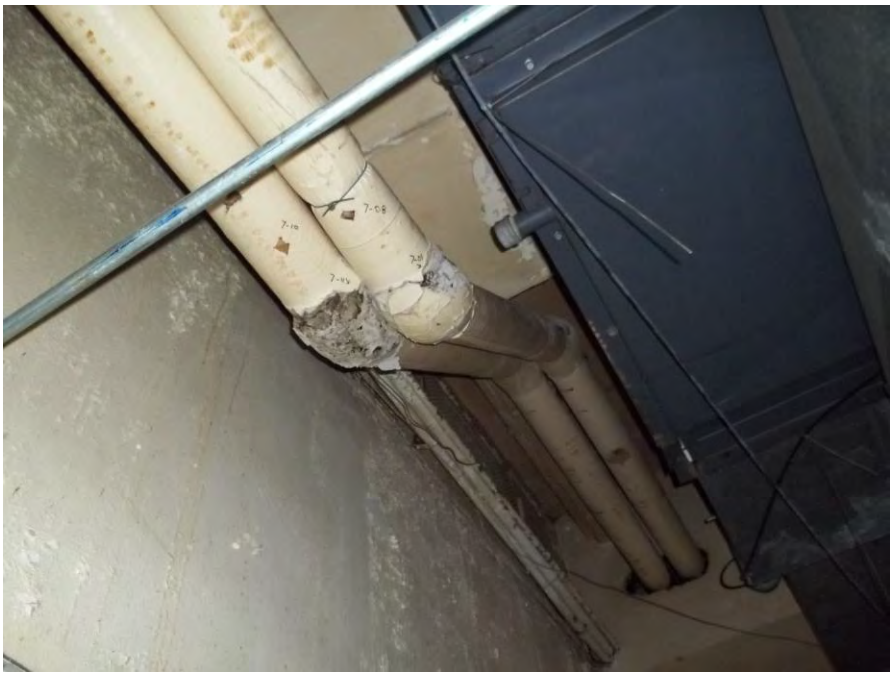
7-0301

7-0401

7-0501

7-0601

7-0701



7-0801, 7-0901, 7-1001, 7-1101

7-1201

7-1301

7-1401

7-1501

7-1601

7-1701

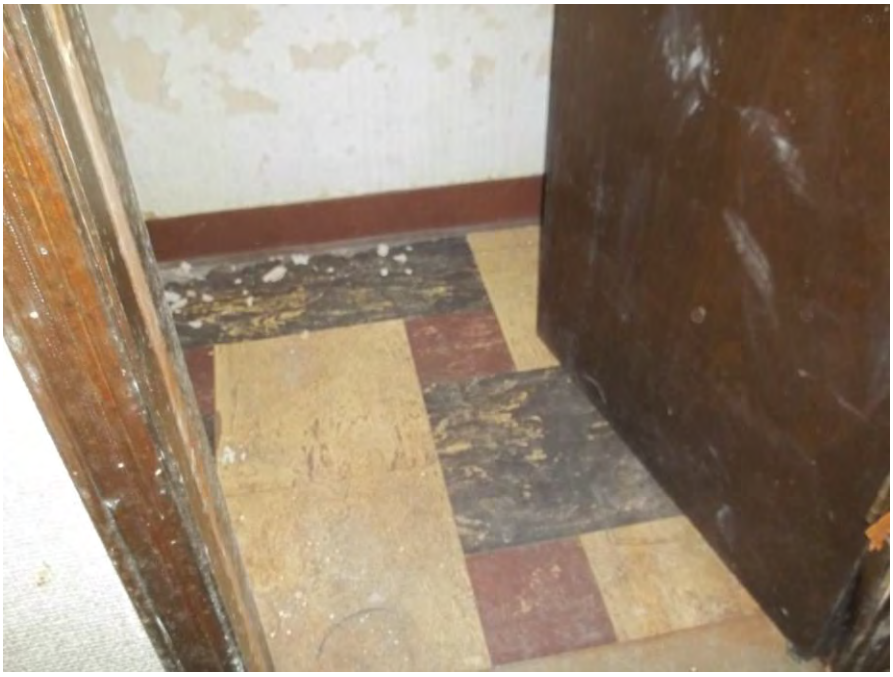
7-1801

7-1901

7-2001

7-2101

7-2201



7-2301 and 7-2601 and 7-2701

7-2401

7-2501

7-2801

6-0101

6-0201 and 6-0301

6-0401

6-0501

6-0601

6-0701 and 6-0801

6-0901

6-1001 and 6-1101

6-1201

6-1301

6-1401

6-1501

6-1601

6-1701

6-1801

6-1901

6-2001 and 6-2101

6-2201

6-2301 and 6-2401

6-2501

6-2601

5-0101

5-0201

5-0301

5-0401

5-0501

5-0601

5-0701

5-0801

5-0901

5-1001

5-1101

5-1201

5-1301

5-1401

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5-2001

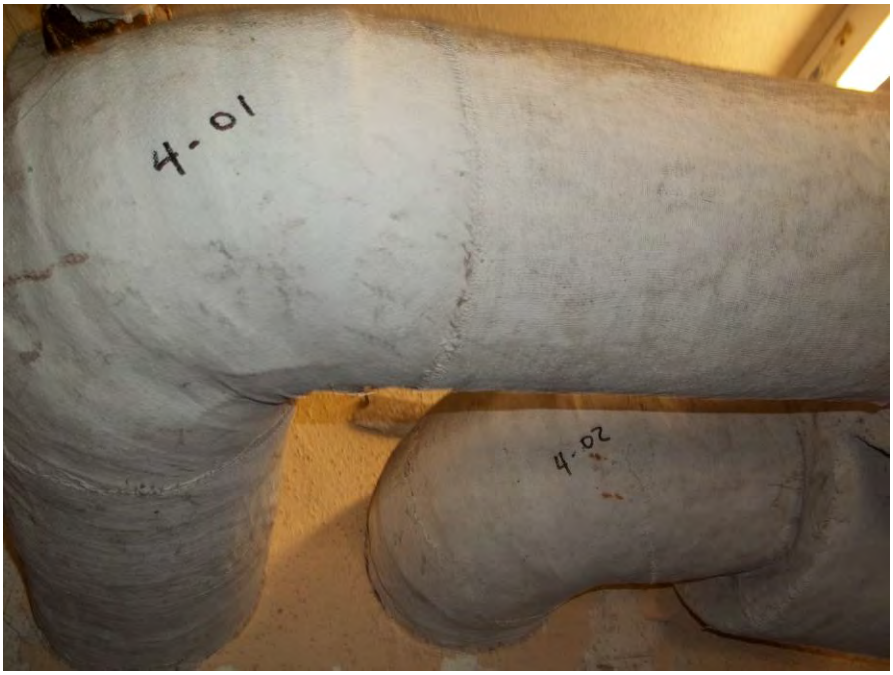
5-2101

5-2201

5-2301

5-2401

5-2501



4-0101 and 4-0201

4-0301

4-0401

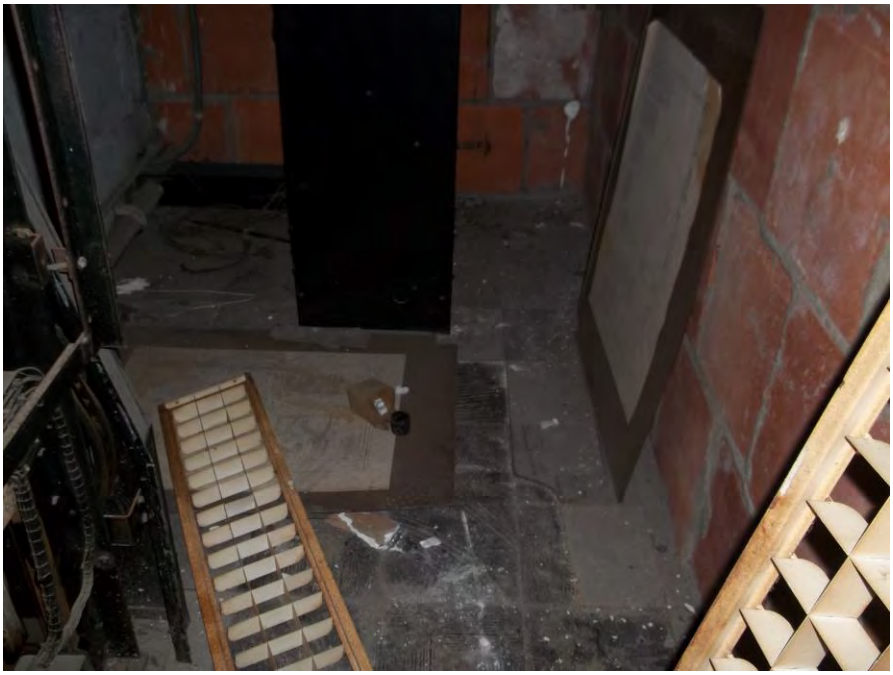
4-0501 and 4-0601

4-0701

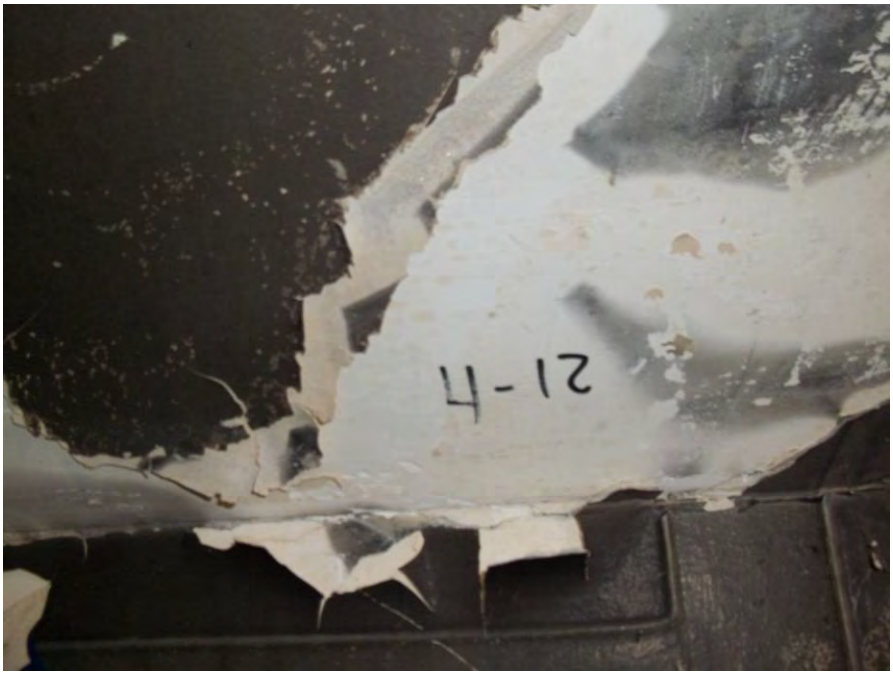
4-0801

4-0901

4-1001



4-1101



4-1201

4-1301 and 4-1401

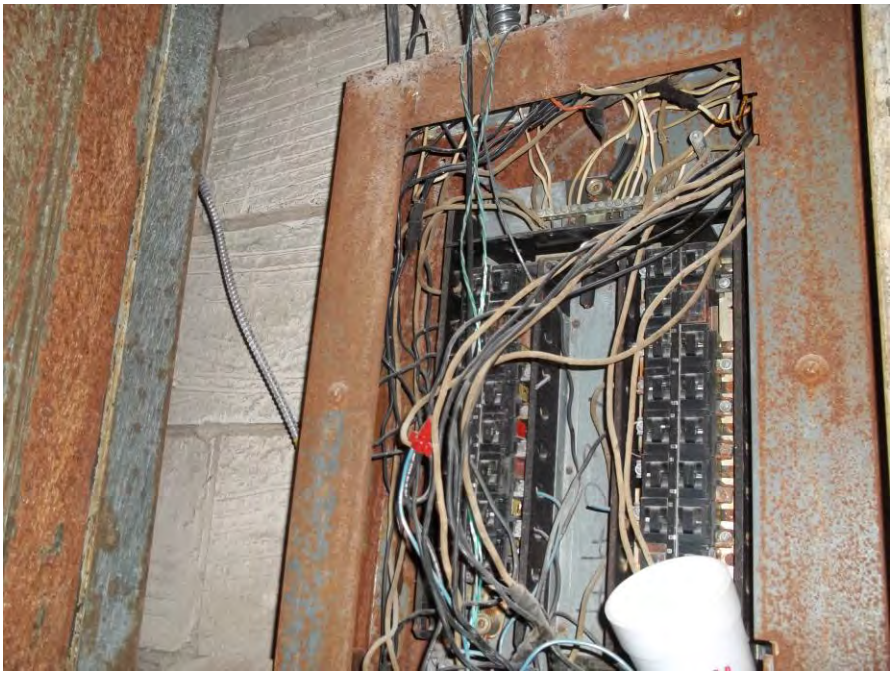
4-1501 and 4-1601

4-1701

4-1801

4-1901

3-0101



3-0201

3-0301

3-0401

3-0501

3-0601, 3-0701, 3-0801, 3-0901

3-1001 and 3-1101

3-1201

3-1301

3-1401

3-1501

3-1601

3-1701

2-0101

2-0201

2-0301

2-0401

2-0501

2-0601

2-0701

2-0801

2-0901

2-1001

2-1101

2-1201

2-1301 and 2-1401

2-1501

2-1601 and 2-1701

2-1801

2-1901

2-2001

2-2101

2-2201

2-2301

2-2401

2-2501 and 2-2601

2-2701

1-0101

1-0201

1-0301

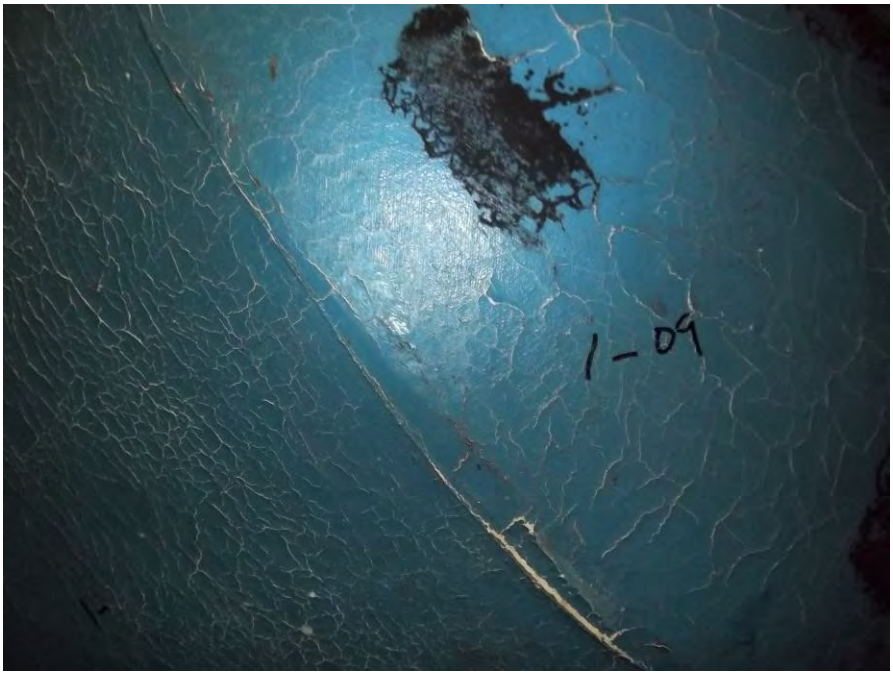
1-0401

1-0501

1-0601

1-0701

1-0801

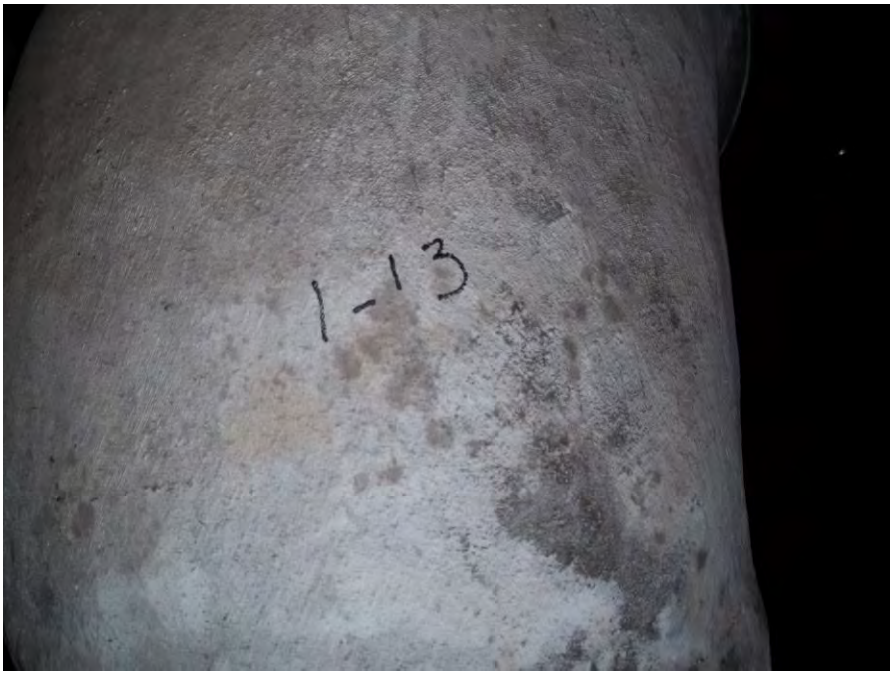


1-0901

1-1001

1-1101

1-1201



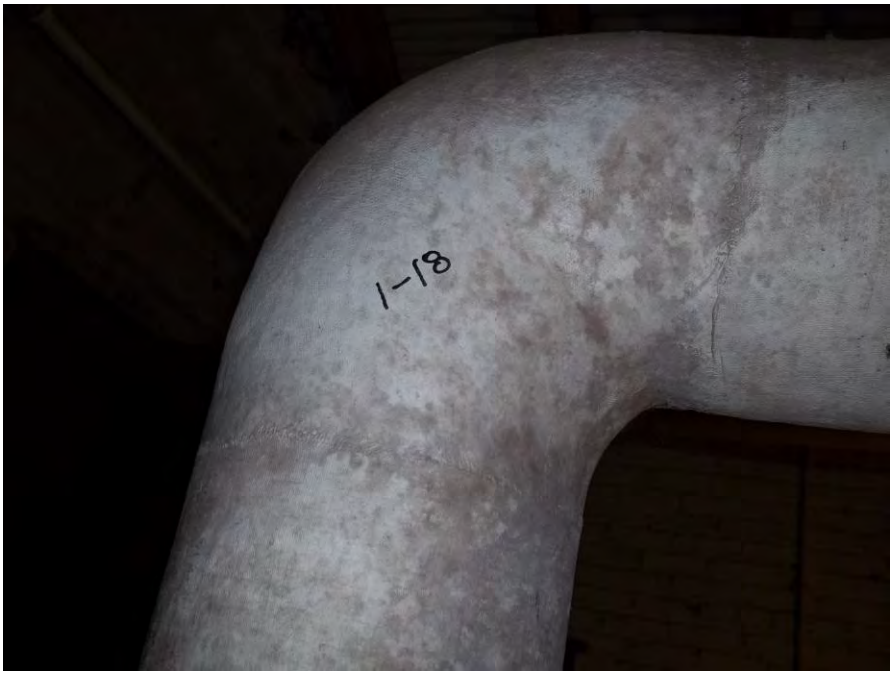
1-1301

1-1401

1-1501

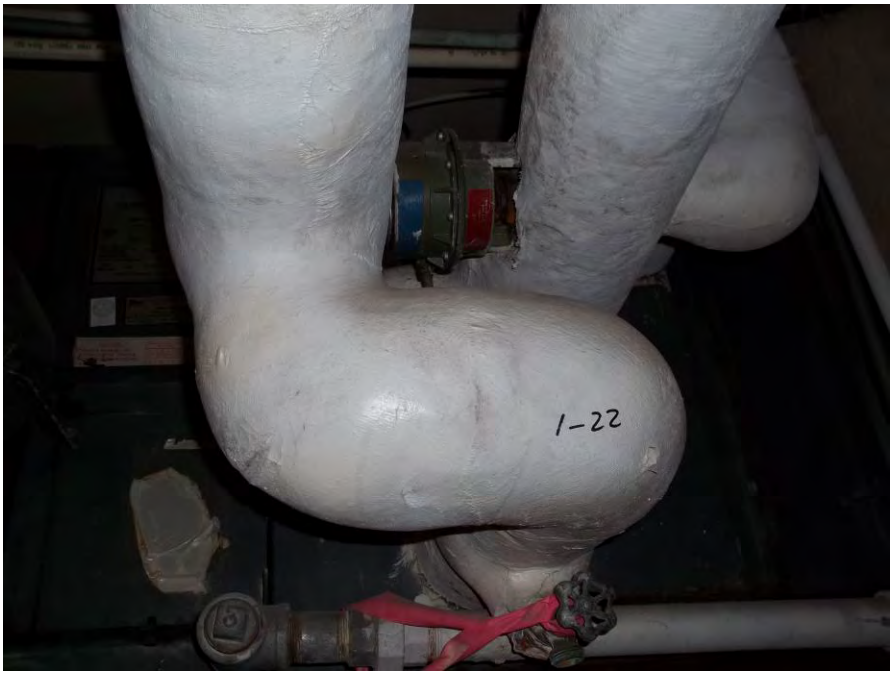
1-1601

1-1701



1-1801

1-2101



1-2201

1-2301

1-2401

1-2501 and 1-2601

1-2701

1-2801

1-2901

1-3001 and 1-3101

1-3301

APPENDIX D

LICENSE CERTIFICATES

FEE: $500.00

Oklahoma Department of Labor

Robert Dean Swain

has filed in the office of the Commissioner of Labor of the State of Oklahoma
an application for a Limited Asbestos Contractor's license for

AHERA MANAGEMENT PLANNER

Now, therefore, The Commissioner of Labor of the State of Oklahoma, by virtue of
the power vested in him by law hereby issues to the
applicant license **No. OK-MP134900.**

Mark Costello

MARK COSTELLO
Commissioner of Labor

January 08, 2014

Date of Issuance

EXPIRES: January 02, 2015

Jerry Bourne

Oklahoma Department of Labor certifies that:

Juan Chiquin

License Number **157877**
is Licensed as

Asbestos Inspector

Issued **10/14/2014** Expire **09/29/2015**

Mark Costello
Commissioner of Labor

Weight **170**
Height **5.4**
Eyes **Brown**
Hair **Black**

Not intended for identification purposes

Oklahoma Department of Labor certifies that:

Dustin Malloy

License Number **401177**
is Licensed as

Asbestos Inspector

Issued **03/06/2014** Expire **02/26/2015**

Mark Costello
Commissioner of Labor

Weight **300**
Height **6.1**
Eyes **Green**
Hair **Blonde**

Not intended for identification purposes

Oklahoma Department of Labor certifies that:

Marc Becknell

License Number **159142**
is Licensed as

Asbestos Inspector

Issued **10/14/2014** Expire **09/29/2015**

Mark Costello
Commissioner of Labor

Weight **170**
Height **5.9**
Eyes **Brown**
Hair **Blonde**

Not intended for identification purposes

APPENDIX E

INSPECTOR DATA ASSESSMENT SHEETS, CHAIN OF CUSTODY AND LABORATORY ANALYSIS

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243686
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - Plaster
Project Location: Plaster
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	2-1901	Homogeneous	Tan Plaster	Asbestos Not Present	NA	Quartz CaCO3
002	3-1001	Layered	White Skim Coat	Asbestos Not Present	NA	Gypsum Perlite
002a		Layered	Tan Plaster	Asbestos Not Present	NA	Quartz CaCO3
003	5-2501	Layered	White Skim Coat	Asbestos Not Present	NA	Gypsum Perlite
003a		Layered	Tan Plaster	Asbestos Not Present	NA	Quartz CaCO3
004	5-1301	Layered	White Skim Coat	Asbestos Not Present	NA	Gypsum Perlite
004a		Layered	Tan Plaster	Asbestos Not Present	NA	Quartz CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

QuanTEM is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.

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Polarized Light Microscopy Asbestos Analysis Report

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Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - Plaster
Project Location: Plaster
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
005	6-2501	Homogeneous	Tan Plaster	Asbestos Not Present	NA	Quartz CaCO3 Paint
006	10-1701	Homogeneous	Tan Plaster	Asbestos Not Present	NA	Quartz CaCO3
007	11-0901	Homogeneous	Gray Plaster	Asbestos Not Present	NA	Quartz CaCO3

Gayle Ooten, Analyst

11/13/2014
Date of Report

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2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243753
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: Penthouse - Roof
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
001	P-0101	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose	90	Binder
001a		Layered	White Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 10	CaCO3
002	P-0201	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose	75	Paint
002a		Layered	White Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	<1 25	CaCO3
003	P-0301	Layered	White Pipe Wrap	Asbestos Not Present	NA		CaCO3 Paint
003a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	2 20	CaCO3
004	P-0401	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	5 20	CaCO3

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243753
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: Penthouse - Roof
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
005	R-0501	Homogeneous	Gray Debris	Asbestos Not Present	Cellulose 60	Binder
006	P-0601	Layered	White Texture	Asbestos Not Present	NA	Gypsum Paint
006a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 25	Gypsum
007	P-0701	Layered	Gray Sealant	Asbestos Present Chrysotile 5	NA	CaCO3 Binder
007a		Layered	Black Tar	Asbestos Not Present	Glass Fiber 10	Tar
007b		Layered	White Plaster	Asbestos Not Present	NA	Gypsum Perlite
008	R-0801	Layered	Black/Gray Pipe Wrap	Asbestos Present Chrysotile 20	NA	Tar Binder

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243753
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: Penthouse - Roof
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
008a		Layered	Gray Insulation	Asbestos Not Present	Glass Fiber	100	
009	R-0901	Layered	Black Tar Paper	Asbestos Not Present	Cellulose	40	Tar
009a		Layered	Brown Insulation	Asbestos Not Present	Synthetic	100	
010	R-1001	Layered	Gray Shingle	Asbestos Not Present	Cellulose	20	Quartz Tar
010a		Layered	Black Tar Paper	Asbestos Not Present	Glass Fiber	60	Tar
010b		Layered	Black Tar	Asbestos Present Chrysotile 15	Cellulose	5	Tar
010c		Layered	Brown Insulation	Asbestos Not Present	Cellulose	85	Perlite

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Polarized Light Microscopy Asbestos Analysis Report

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Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: Penthouse - Roof
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
011	R-1101	Layered	Black Tar Paper	Asbestos Present Chrysotile 40	NA	Tar
011a		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	
012	R-1201	Layered	Tan Shingle	Asbestos Not Present	Cellulose 20	Quartz Tar
012a		Layered	Black Tar	Asbestos Present Chrysotile 20	NA	Tar
013	R-1301	Homogeneous	Gray Transite	Asbestos Present Chrysotile 25	NA	CaCO3

Gayle Ooten, Analyst

11/12/2014
Date of Report

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2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243687
Account Number: A389
Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tuls Club Bldg - 11th FL
Project Location: 11th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
001	11-0101	Layered	White Pipe Wrap	Asbestos Not Present	Glass Fiber	60	Binder
001a		Layered	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
002	11-0201	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
003	11-0301	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
004	11-0401	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 10	CaCO3
005	11-0501	Layered	White Pipe Wrap	Asbestos Present Chrysotile 5	NA		Paint Binder
005a		Layered	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3

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Polarized Light Microscopy Asbestos Analysis Report

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Account Number: A389
Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tuls Club Bldg - 11th FL
Project Location: 11th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
006	11-0601	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 15 Glass Fiber 8	CaCO3
007	11-0701	Layered	Brown Insulation	Asbestos Present Chrysotile 5	Cellulose 95	
007a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
008	11-0801	Homogeneous	White Brick	Asbestos Not Present	Cellulose 5	Gypsum
009	11-0901	**	** **	**	Not Analyzed	
No Sample Received						
010	11-1001	Homogeneous	Gray Ceiling Tile	Asbestos Not Present	Cellulose 5 Glass Fiber 80	Paint
011	11-1101	Homogeneous	White Insulation	Asbestos Present Chrysotile 20	NA	CaCO3

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Account Number: A389
Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tuls Club Bldg - 11th FL
Project Location: 11th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
012	11-1102	Homogeneous	White Insulation	Asbestos Present Chrysotile 25	NA	CaCO3
013	11-1103	Homogeneous	White Insulation	Asbestos Present Chrysotile 25	NA	CaCO3
014	11-1201	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 2	Gypsum
015	11-1301	Layered	White Insulation	Asbestos Present Chrysotile 30	NA	CaCO3
015a		Layered	Black Tar Paper	Asbestos Not Present	Glass Fiber 20	Tar
015b		Layered	Brown Insulation	Asbestos Not Present	Glass Fiber 95	Binder
016	11-1401	Layered	Gray Insulation	Asbestos Present Chrysotile 30	NA	CaCO3

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Polarized Light Microscopy Asbestos Analysis Report

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Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tuls Club Bldg - 11th FL
Project Location: 11th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
016a		Layered	Brown Cork	Asbestos Not Present	NA	Cork
017	11-1501	**	** **	**	Not Analyzed	
No Sample Received						
018	11-1601	Homogeneous	White Pipe Wrap	Asbestos Not Present	Glass Fiber 30	CaCO3 Binder
019	11-1701	Layered	White Pipe Wrap	Asbestos Not Present	Glass Fiber 30	CaCO3 Binder
019a		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	
020	11-1801	Layered	White Texture	Asbestos Present Chrysotile 3	NA	CaCO3 Paint
020a		Layered	White Sheetrock	Asbestos Not Present	Cellulose 30	Gypsum

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Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tuls Club Bldg - 11th FL
Project Location: 11th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
021	11-1901	Homogeneous	Brown Insulation	Asbestos Not Present	Glass Fiber 100	
022	11-2001	Homogeneous	Gray Plaster	Asbestos Present Chrysotile <1	NA	Quartz CaCO3
023	11-2002	Homogeneous	Gray Plaster	Asbestos Present Chrysotile <1	NA	Quartz CaCO3
024	11-2003	Homogeneous	Gray Plaster	Asbestos Present Chrysotile <1	NA	Quartz CaCO3
025	11-2101	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3
026	11-2201	Homogeneous	White Insulation	Asbestos Present Chrysotile 10 Amosite 20	NA	Gypsum
027	11-2202	Homogeneous	White Insulation	Asbestos Present Chrysotile 10 Amosite 20	NA	Gypsum

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Date Received: 11/06/2014
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Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tuls Club Bldg - 11th FL
Project Location: 11th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
028	11-2203	Homogeneous	White Insulation	Asbestos Present Chrysotile 10 Amosite 20	NA	Gypsum
029	11-2301	Homogeneous	Black Tar	Asbestos Present Chrysotile 3	Cellulose 15 Wollastonite 8	Tar
030	11-2401	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3
031	11-2402	**	** **	**	Not Analyzed	
No Sample Received						
032	11-2501	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3
033	11-2601	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 80	Paint
034	11-2701	Layered	Gray Mastic	Asbestos Not Present	NA	Glue

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Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tuls Club Bldg - 11th FL
Project Location: 11th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
034a		Layered	Brown Floor Tile	Asbestos Present Chrysotile 15	NA	Vinyl CaCO3
034b		Layered	Black Mastic	Asbestos Present Chrysotile 6	NA	Tar
035	11-1801	Homogeneous	White Ceiling Tile	Asbestos Not Present	Glass Fiber 80	Paint
036	11-1302	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 65	Cellulose 20	CaCO3
037	11-1303	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 65	Cellulose 15	CaCO3

Gayle Ooten, Analyst

11/13/2014
Date of Report

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	10- 01	Layered	Light Gray Pipe Covering	Asbestos Not Present	Cellulose 30 Glass Fiber 30	Paint Binder
001a		Layered	White Mastic	Asbestos Present Chrysotile 6	Glass Fiber 5	Glue Binder
001b		Layered	Yellow/White Pipe Insulation	Asbestos Not Present	Glass Fiber 80	Binder Paint
002	10- 02	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 70	Binder Paint
002a		Layered	Light Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 15	Binder
003	10- 03	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 70	Paint Binder
003a		Layered	White Mastic	Asbestos Present Chrysotile 7	Glass Fiber 20	Glue Binder

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2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
003b		Layered	White/Yellow Pipe Insulation	Asbestos Not Present	Glass Fiber 90	Paint Binder
004	10- 04	Layered	Gray Pipe Wrap	Asbestos Not Present	Cellulose 70	Paint Binder
004a		Layered	White Pipe Insulation	Asbestos Present Chrysotile 8	Glass Fiber 50	Glue Binder Paint
005	10- 05	Homogeneous	Gray Pipe Wrap	Asbestos Not Present	Cellulose 70	Paint Binder
006	10- 06	Homogeneous	Black Insulation	Asbestos Present Chrysotile 8	Cellulose 5	Tar Quartz
007	10- 07	Layered	Black Pipe Covering	Asbestos Not Present	Cellulose 70	Tar
007a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar

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2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
007b		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 98	Binder
008	10- 08	Layered	Black Pipe Wrap	Asbestos Not Present	Cellulose 75	Tar
008a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
009	10- 0901	Homogeneous	Light Gray Pipe Insulation	Asbestos Present Chrysotile 80	NA	Binder
010	10- 0902	Homogeneous	Light Gray Pipe Insulation	Asbestos Present Chrysotile 80	NA	Binder
011	10- 0903	Homogeneous	Light Gray Pipe Insulation	Asbestos Present Chrysotile 80	NA	Binder
012	10- 1001	Homogeneous	Black Pipe Insulation	Asbestos Present Chrysotile 8	NA	Tar Binder

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
013	10- 1101	Layered	Black Pipe Insulation	Asbestos Not Present	Cellulose 10	Tar
013a		Layered	Brown Cork	Asbestos Not Present	NA	Cork Binder
014	10- 1201	Layered	Black Pipe Insulation	Asbestos Present Chrysotile 10	NA	Tar
014a		Layered	Brown Cork	Asbestos Not Present	Cellulose 10	Cork Binder
015	10- 1301	Homogeneous	White Insulation	Asbestos Present Chrysotile 30	NA	Binder
016	10- 1401	Layered	Black Pipe Insulation	Asbestos Not Present	Cellulose 60	Tar
016a		Layered	Brown Insulation	Asbestos Not Present	Glass Fiber 95	Binder

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389
Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
017	10- 1501	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 75	NA	Binder
018	10- 1601	Layered	Light Gray Insulation	Asbestos Present Chrysotile 90	NA	Binder
018a		Layered	Light Gray Insulation	Asbestos Present Chrysotile 70	NA	Binder
019	10- 1602	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 90	NA	Binder
020	10- 1603	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 90	NA	Binder
021	10- 17	**	** **	**	Not Analyzed	
No Sample Received						
022	10- 1801	Homogeneous	White Firebrick	Asbestos Not Present	Cellulose 3	Gypsum

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
023	10- 1901	Homogeneous	Cream Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 15	Binder Sand
024	10- 2001	Homogeneous	Cream Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 15	Binder Sand
025	10- 2101	Homogeneous	Black Insulation	Asbestos Not Present	Glass Fiber 75	Tar Binder
026	10- 2201	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 75	NA	Binder
027	10-2202	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 70	NA	Binder
028	10-2203	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 70	NA	Binder
029	10- 2301	Homogeneous	White Plaster	Asbestos Not Present	NA	Gypsum Perlite

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389
Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
030	10- 2302	Homogeneous	White Plaster	Asbestos Not Present	NA	Gypsum Perlite
031	20- 2303	Homogeneous	White Plaster	Asbestos Not Present	NA	Gypsum Perlite
032	10- 2401	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 70	NA	Binder CaCO3
033	10- 2402	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 70	NA	Binder CaCO3
034	10- 2403	Homogeneous	Light Gray Insulation	Asbestos Present Chrysotile 70	NA	Binder CaCO3
035	10- 2501	Homogeneous	Light Gray Pipe Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder
036	10- 2502	Homogeneous	Light Gray Pipe Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243680
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 10 FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)		Non Fibrous
037	10- 2503	Homogeneous	Light Gray Pipe Insulation	Asbestos Present Chrysotile	60	Cellulose	30	Binder
038	10- 2601	Homogeneous	Cream Window Glazing	Asbestos Not Present		NA		CaCO3 Binder
039	10- 1302	Homogeneous	White Insulation	Asbestos Present Chrysotile	30	NA		CaCO3 Binder
040	10- 1303	Homogeneous	White Insulation	Asbestos Present Chrysotile	30	NA		CaCO3 Binder

Shweta Harankhedkar, Analyst

11/13/2014
Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243683
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 9th Fl
Project Location: 9th Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	9-0101	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 20	Paint
001a		Layered	White Pipe Wrap	Asbestos Present Chrysotile 15	Glass Fiber 20	Binder
001b		Layered	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 50	CaCO3
002	9-0201	Homogeneous	White Ceiling Texture	Asbestos Not Present	NA	Gypsum Binder Paint
003	9-0202	Homogeneous	White Ceiling Texture	Asbestos Not Present	NA	Gypsum Binder Paint
004	9-0203	Homogeneous	White Ceiling Texture	Asbestos Not Present	NA	Gypsum Binder Paint
005	9-0301	Layered	Beige Ceramic Tile	Asbestos Not Present	NA	Clay

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243683
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 9th Fl
Project Location: 9th Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
005a		Layered	Brown Grout	Asbestos Not Present	NA	CaCO3
006	9-0401	Homogeneous	White Skim Coat	Asbestos Not Present	NA	CaCO3
007	9-0402	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3
007a		Layered	Tan Plaster	Asbestos Not Present	NA	Sand Gypsum
008	9-0403	Layered	White Skim Coat	Asbestos Not Present	NA	CaCO3
008a		Layered	Tan Plaster	Asbestos Not Present	NA	Sand Gypsum
009	9-0501	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 5	Gypsum

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243683
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 9th Fl
Project Location: 9th Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
010	9-0601	Layered	Black Floor Tile	Asbestos Not Present	NA	Slate
010a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue

Cristal Veech
Cristal Veech, Analyst

11/13/2014
Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243684
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 8th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	08-0101	Layered	White Pipe Wrap	Asbestos Present Chrysotile 5	Cellulose 20 Glass Fiber 30	Binder Glue
001a		Layered	Yellow/White Pipe Wrap	Asbestos Not Present	Cellulose 5 Glass Fiber 10	Vinyl Binder Glue
001b		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 98	Binder
002	08-0201	Layered	Light Gray Pipe Wrap	Asbestos Not Present	Cellulose 90	Binder
002a		Layered	White Pipe Wrap	Asbestos Present Chrysotile 5	Glass Fiber 25	Glue Binder Paint
003	08-0301	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 5 Glass Fiber 30	CaCO3 Binder
004	08-0401	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 5 Glass Fiber 30	CaCO3 Binder

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243684
Account Number: A389
Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tulsa Club Bldg.
Project Location: 8th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
005	08-0501	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	5 30	Binder CaCO3
006	08-0601	Homogeneous	White Firebrick	Asbestos Not Present	NA		Gypsum
007	08-0701	Homogeneous	Black Mastic	Asbestos Present Chrysotile 15	NA		Tar
008	08-0801	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose	90	Paint
009	08-0901	Homogeneous	Black Mastic	Asbestos Not Present	NA		Tar
010	08-1001	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	3 30	CaCO3 Binder
011	08-1101	Homogeneous	Blue Wall Panel	Asbestos Not Present	Cellulose	90	Paint

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243684
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 8th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
012	08-1201	Layered	Silver Paint	Asbestos Not Present	NA	Paint Binder
012a		Layered	Brown Mastic	Asbestos Not Present	NA	Glue
013	08-1301	Homogeneous	Brown/Black Duct Insulation	Asbestos Not Present	Cellulose 75	Tar Paint
014	08-1401	Homogeneous	Black Mastic	Asbestos Present Chrysotile 12	NA	Tar
015	08-1501	Homogeneous	White Ceiling Texture	Asbestos Not Present	Cellulose 2 Glass Fiber 90	Paint
016	08-0601	Homogeneous	Brown Mastic	Asbestos Not Present	NA	Glue
017	08-1701	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 2 Glass Fiber 90	Paint

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243684
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 8th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
018	08-1801	Homogeneous	Brown Sheet Vinyl	Asbestos Present Chrysotile 25	Cellulose 5	Vinyl Binder
019	08-1901	Homogeneous	White Pipe Insulation	Asbestos Not Present	Cellulose 85	Paint Binder
020	08-1902	**	** **	**	Not Analyzed	
No Sample Received						
021	8-1903	**	** **	**	Not Analyzed	
No Sample Received						
022	8-2001	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 25	Binder Paint
023	8-2101	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 25	Binder Paint
024	8-2201	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 50	Cellulose 30	Binder Paint

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243684
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Shweta Harankhedkar
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 8th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)		Non Fibrous
025	2202	Homogeneous	White Insulation	Asbestos Present Chrysotile	50	Cellulose	40	Binder
026	2203	Homogeneous	White Insulation	Asbestos Present Chrysotile	50	Cellulose	35	Binder
027	[redacted]8-2301	Homogeneous	White Insulation	Asbestos Present Chrysotile	25	Cellulose	2	Binder Gypsum
028	8-2401	Homogeneous	White Insulation	Asbestos Present Chrysotile	25	Cellulose	2	Binder Gypsum

Shweta Harankhedkar, Analyst

11/13/2014
Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243689
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	7-0101	Layered	White Pipe Wrap	Asbestos Not Present	Glass Fiber 20	Paint
001a		Layered	Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 20	Gypsum Binder
001b		Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 90	Paint
001c		Layered	Gray Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 20	Gypsum Binder
002	7-0201	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 40	CaCO3
003	7-0301	Homogeneous	White Insulation	Asbestos Present Chrysotile 15	NA	Gypsum
004	7-0401	Homogeneous	White Insulation	Asbestos Present Chrysotile 30 Amosite 10	NA	Gypsum

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243689
Account Number: A389
Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)		Non Fibrous
005	7-0402	Homogeneous	Gray Insulation	Asbestos Present		Cellulose	10	Binder
				Chrysotile	75			
				Amosite	5			
006	7-0403	Homogeneous	Gray Insulation	Asbestos Present		Cellulose	10	Binder
				Chrysotile	75			
				Amosite	5			
007	7-0501	Homogeneous	Gray Insulation	Asbestos Present		Cellulose	15	Binder
				Chrysotile	80			
008	7-0502	Homogeneous	Gray Insulation	Asbestos Present		Cellulose	20	Binder
				Chrysotile	70			
009	7-0503	Homogeneous	Gray Insulation	Asbestos Present		Cellulose	10	Binder
				Chrysotile	70			
010	7-0601	Homogeneous	Gray Insulation	Asbestos Present		NA		Gypsum Binder
				Chrysotile	15			
011	7-0701	Homogeneous	Gray Insulation	Asbestos Present		Cellulose	10	Gypsum
				Chrysotile	25	Glass Fiber	10	

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Polarized Light Microscopy Asbestos Analysis Report

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Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
012	7-0801	Layered	Yellow Pipe Wrap	Asbestos Not Present	Cellulose 90	Binder
012a		Layered	Black Mastic	Asbestos Not Present	NA	Tar
012b		Layered	Black Mastic	Asbestos Not Present	NA	Tar Foil
012c		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
012d		Layered	Black Mastic	Asbestos Not Present	NA	Tar
012e		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	
013	7-0901	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 12	Cellulose 10 Glass Fiber 50	CaCO3

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Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
014	7-1001	Layered	Yellow Pipe Wrap	Asbestos Not Present	Cellulose	90	Paint
014a		Layered	Black Mastic	Asbestos Not Present	NA		Tar
014b		Layered	Black Mastic	Asbestos Not Present	NA		Tar Foil
014c		Layered	Black Tar Paper	Asbestos Not Present	Cellulose	60	Tar
014d		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber	100	
015	7-1002	Layered	Black Mastic	Asbestos Not Present	NA		Tar
015a		Layered	Black Mastic	Asbestos Not Present	NA		Tar Foil

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
015b		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
016	7-1003	Layered	Yellow Pipe Wrap	Asbestos Not Present	Cellulose 90	Paint
016a		Layered	Black Mastic	Asbestos Not Present	NA	Tar
016b		Layered	Black Mastic	Asbestos Not Present	NA	Tar Foil
016c		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
017	7-1101	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 5	Glass Fiber 50	CaCO3 Paint
018	7-1201	Layered	Gray Insulation	Asbestos Not Present	Cellulose 5 Glass Fiber 60	CaCO3

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Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
018a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose	60	Tar
018b		Layered	Black Mastic	Asbestos Not Present	NA		Tar
018c		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber	100	
019	7-1202	Layered	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 60	CaCO3
019a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose	60	Tar
019b		Layered	Black Mastic	Asbestos Not Present	NA		Tar
019c		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber	100	

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Methodology: EPA/600/R-93/116

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
020	7-1203	Layered	Gray Insulation	Asbestos Not Present	Glass Fiber	60	CaCO3
020a		Layered	Black Tar Paper	Asbestos Not Present	Cellulose	60	Tar
020b		Layered	Black Mastic	Asbestos Not Present	NA		Tar
021	7-1301	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 75	Cellulose	10	Binder
022	7-1302	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 60	Cellulose	25	Binder
023	7-1303	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 60	Cellulose	25	Binder
024	7-1401	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose	10	Gypsum

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
025	7-1501	Layered	Green Floor Tile	Asbestos Not Present	NA	Vinyl
025a		Layered	Tan Mastic	Asbestos Present Chrysotile 3	NA	Binder
026	7-1601	Homogeneous	White Ceiling Tile	Asbestos Not Present	Glass Fiber 90	Binder Paint
027	7-1701	Homogeneous	White Ceiling Tile	Asbestos Not Present	Glass Fiber 90	Binder
028	7-1801	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 65	Cellulose 30	Binder
029	7-1802	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder
030	7-1803	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder

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Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
031	7-1901	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose	5	Gypsum
032	7-2001	Layered	Black Tar Paper	Asbestos Not Present	Cellulose	60	Tar
032a		Layered	Black Mastic	Asbestos Not Present	NA		Tar
032b		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber	100	
033	7-2101	Layered	Black Tar Paper	Asbestos Not Present	Cellulose	60	Tar
033a		Layered	Brown Mastic	Asbestos Not Present	NA		Glue
034	7-2201	Layered	Tan Floor Tile	Asbestos Not Present	NA		Vinyl Binder

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Date Received: 11/06/2014
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Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
034a		Layered	Yellow Mastic	Asbestos Present Chrysotile 2	NA	Glue
035	7-2301	Layered	Brown Floor Tile	Asbestos Not Present	NA	Vinyl Binder
035a		Layered	Yellow Mastic	Asbestos Present Chrysotile 2	NA	Glue
036	7-2401	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 5	Gypsum
037	7-2501	Homogeneous	Brown Sheet Vinyl	Asbestos Present Chrysotile 25	NA	Vinyl
038	7-2601	Homogeneous	Brown Sheet Vinyl	Asbestos Present Chrysotile 25	NA	Vinyl
039	7-2701	Layered	Tan Floor Tile	Asbestos Not Present	NA	Vinyl Binder

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Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 7th FL
Project Location: 7th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
039a		Layered	Yellow Mastic	Asbestos Present Chrysotile 3	NA	Glue
040	7-2801	Homogeneous	Black Pipe Wrap	Asbestos Not Present	Cellulose 80	Tar
041	7-2901	Homogeneous		Asbestos Not Present	NA	

Cristal Veech
Cristal Veech, Analyst

11/12/2014
Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243685
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 6th FL
Project Location: 6th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	6-0101	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 30 Glass Fiber 40	CaCO3
002	6-0201	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 50	CaCO3
003	6-0301	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 50	CaCO3
004	6-0401	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 75	Cellulose 10	Binder
005	6-0402	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 75	Cellulose 10	Binder
006	6-0403	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 75	Cellulose 10	Binder
007	6-0501	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum

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6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 6th FL
Project Location: 6th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
008	6-0601	Homogeneous	Gray Ceiling Tile	Asbestos Not Present	Cellulose 40 Glass Fiber 40	Perlite Binder
009	6-0701	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 50	CaCO3
010	6-0801	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 50	CaCO3
011	6-0901	Homogeneous	Tan Window Glazing	Asbestos Not Present	NA	CaCO3
012	6-1001	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 10	Gypsum
013	6-1101	Homogeneous	White Joint Compound	Asbestos Not Present	NA	CaCO3 Paint
014	6-1201	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 75	Cellulose 10	Binder

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 6th FL
Project Location: 6th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)		Non Fibrous
015	6-1202	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	75	Cellulose	10	Binder
016	6-1203	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	75	Cellulose	10	Binder
017	6-1301	Layered	Black Floor Tile	Asbestos Present Chrysotile	8	NA		Vinyl CaCO3
017a		Layered	Black Mastic	Asbestos Present Chrysotile	10	NA		Tar
018	6-1401	Homogeneous	White Ceiling Tile	Asbestos Not Present		Cellulose Glass Fiber	30 30	Perlite Paint
019	6-1501	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	3	Glass Fiber	60	CaCO3
020	6-1601	Homogeneous	Gray Insulation	Asbestos Not Present		Cellulose Glass Fiber	20 50	CaCO3

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 6th FL
Project Location: 6th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)		Non Fibrous
021	6-1701	Homogeneous	White/Black Insulation	Asbestos Present Chrysotile	75	Cellulose	5	Tar Binder
022	6-1702	Homogeneous	White/Black Insulation	Asbestos Present Chrysotile	75	Cellulose	5	Tar Binder
023	6-1703	Homogeneous	White Insulation	Asbestos Present Chrysotile	80	Cellulose	5	Binder
024	6-1801	Layered	Black Tar Paper	Asbestos Not Present		Cellulose	60	Tar
024a		Layered	Black Mastic	Asbestos Not Present		NA		Tar
024b		Layered	Yellow Insulation	Asbestos Not Present		Glass Fiber	100	
025	6-1901	Homogeneous	White Ceiling Texture	Asbestos Not Present		NA		CaCO3 Paint

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 6th FL
Project Location: 6th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
026	6-1902	Homogeneous	White Ceiling Texture	Asbestos Not Present	NA	CaCO3 Paint
027	6-1903	Homogeneous	White Ceiling Texture	Asbestos Not Present	NA	CaCO3 Paint
028	6-2001	Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
028a		Layered	Black Mastic	Asbestos Not Present	NA	Tar
028b		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	
029	6-2101	Homogeneous	Black/White Insulation	Asbestos Present Chrysotile 70	NA	Tar
030	6-2102	Homogeneous	Black/White Insulation	Asbestos Present Chrysotile 70	NA	Tar

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2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243685
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 6th FL
Project Location: 6th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
031	6-2103	Homogeneous	Black/White Insulation	Asbestos Present Chrysotile 70	NA	Tar
032	6-2201	Homogeneous	Brown Mastic	Asbestos Not Present	NA	Glue
033	6-2301	Layered	Yellow/Black Duct Insulation	Asbestos Not Present	NA	Tar Paint
033a		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	
034	6-2401	Homogeneous	White Insulation	Asbestos Present Chrysotile 75	NA	Paint
035	6-2402	Homogeneous	White Insulation	Asbestos Present Chrysotile 75	NA	Binder
036	6-2403	Homogeneous	White Insulation	Asbestos Present Chrysotile 75	NA	Binder

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243685
Account Number: A389

Client: Environmental Hazard Control, Inc.
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Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/12/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 6th FL
Project Location: 6th FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)	Non Fibrous
037	6-2501	Layered	Black Floor Tile	Asbestos Present Chrysotile	6	NA	Vinyl CaCO3
037a		Layered	Black Mastic	Asbestos Present Chrysotile	8	NA	Tar
038	6-2601	Homogeneous	Tan Window Glazing	Asbestos Present Chrysotile	7	NA	CaCO3

Cristal Veech
Cristal Veech, Analyst

11/12/2014
Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243754
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 5th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	5-0101	Homogeneous	White Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3 Paint
002	5-0201	Homogeneous	White Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3 Paint
003	5-0301	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 85	Cellulose 2	Binder
004	5-0401	Homogeneous	Brown Insulation	Asbestos Present Chrysotile 90	NA	Binder
005	5-0501	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder
006	5-0601	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 80	Cellulose 2	Binder
007	5-0701	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder

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Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 5th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
008	5-0801	Homogeneous	Tan Window Glazing	Asbestos Present Chrysotile <1	NA	CaCO3 Paint
009	5-0901	Homogeneous	Green Linoleum	Asbestos Not Present	Cellulose 30 Synthetic 10	Binder
010	5-1001	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 65	Cellulose 25	Binder
011	5-1101	Homogeneous	Gray Insulation	Asbestos Present Chrysotile <1	Cellulose 20 Glass Fiber 60	CaCO3
012	5-1201	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 60	CaCO3
013	5-1301	**	** **	**	Not Analyzed	
No Sample Received						
014	5-1401	Homogeneous	Black Mastic	Asbestos Present Chrysotile 3	NA	Tar

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Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 5th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
015	5-1501	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 65	Cellulose 20	Binder
016	5-1601	Homogeneous	White Insulation	Asbestos Present Chrysotile 15 Amosite 10	NA	Gypsum
017	5-1701	Homogeneous	White Insulation	Asbestos Not Present	Cellulose 10	CaCO3 Gypsum
018	5-1801	Layered	Black Mastic	Asbestos Not Present	NA	Tar
018a		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	
019	5-1901	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 20 Glass Fiber 60	CaCO3
020	5-2001	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose <1	Gypsum

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Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 5th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)	Non Fibrous
021	5-2101	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	85	NA	Binder
022	5-2201	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	85	NA	Binder
023	5-2301	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	80	NA	Binder
024	5-2302	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	80	NA	Binder
025	5-2303	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	80	NA	Binder
026	5-2401	Homogeneous	Black Gasket	Asbestos Not Present		NA	CaCO3 Binder
027	5-2501	Homogeneous	White Insulation	Asbestos Present Chrysotile Amosite	10 10	NA	Gypsum

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Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 5th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)	Non Fibrous
028	5-2502	Homogeneous	White Insulation	Asbestos Present		NA	Gypsum
				Chrysotile	10		
				Amosite	20		
029	5-2503	Homogeneous		Asbestos Not Present		NA	

Cristal Veech

Cristal Veech, Analyst

11/13/2014

Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243752
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 4th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	4-0101	Homogeneous	White Insulation	Asbestos Not Present	Cellulose 40 Glass Fiber 40	CaCO3 Binder
002	4-0201	Homogeneous	White Insulation	Asbestos Not Present	Cellulose 40 Glass Fiber 40	CaCO3 Binder
003	4-0301	Homogeneous	White Insulation	Asbestos Present Chrysotile 3 Amosite 20	NA	Gypsum
004	4-0401	Homogeneous	White Insulation	Asbestos Present Chrysotile 5 Amosite 25	NA	Gypsum
005	4-0501	Layered	Black Mastic	Asbestos Not Present	NA	Tar
005a		Layered	Brown Cork	Asbestos Not Present	NA	Cork
006	4-0601	Layered	Black Mastic	Asbestos Not Present	NA	Tar

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Polarized Light Microscopy Asbestos Analysis Report

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Account Number: A389

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6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 4th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
006a		Layered	Brown Cork	Asbestos Not Present	NA	Cork
007	4-0701	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 65	Cellulose 30	Binder
008	4-0801	Homogeneous	White Insulation	Asbestos Present Chrysotile 5 Amosite 15	NA	Gypsum
009	4-0901	Homogeneous	Black Mastic	Asbestos Present Chrysotile 4	NA	Tar
010	4-1001	Homogeneous	Gray Window Glazing	Asbestos Not Present	NA	CaCO3
011	4-1101	Layered	Brown Floor Tile	Asbestos Present Chrysotile 10	NA	Vinyl CaCO3
011a		Layered	Black Mastic	Asbestos Present Chrysotile 8	NA	Tar

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Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 4th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
011b		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
011c		Layered	Black Floor Tile	Asbestos Present Chrysotile 8	NA	Vinyl CaCO3
011d		Layered	Black Mastic	Asbestos Present Chrysotile 5	NA	Tar
012	4-1201	Homogeneous	Black Pipe Wrap	Asbestos Not Present	Cellulose 80 Glass Fiber 10	Tar
013	4-1301	Homogeneous	White/Black Insulation	Asbestos Present Chrysotile 60	Cellulose 20	Tar Binder
014	4-1401	Homogeneous	White/Black Insulation	Asbestos Present Chrysotile 50	Cellulose 20	Tar Binder
015	4-1501	Homogeneous	White Joint Compound	Asbestos Not Present	NA	CaCO3 Paint

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Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 4th FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
016	4-1601	Homogeneous	White Sheetrock	Asbestos Not Present	NA	Gypsum
017	4-1701	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose 90	Paint
018	4-1801	Homogeneous	White Caulk	Asbestos Present Chrysotile 8	NA	Binder
019	4-1901	Homogeneous		Asbestos Not Present	NA	

Cristal Veech
Cristal Veech, Analyst

11/13/2014
Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243688
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 3rd FL
Project Location: 3rd FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
001	3-0101	Layered	White Insulation	Asbestos Not Present	Cellulose 90	Paint
001a		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	
002	3-0201	Homogeneous	Tan Wire Insulation	Asbestos Not Present	Cellulose 60	Tar
003	3-0301	Layered	Gray Insulation	Asbestos Present Chrysotile 80	NA	Binder
003a		Layered	Tan Insulation	Asbestos Not Present	Cellulose 100	
003b		Layered	Gray Insulation	Asbestos Present Chrysotile 20	Cellulose 70	Binder
004	3-0401	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 15 Glass Fiber 60	CaCO3

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Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 3rd FL
Project Location: 3rd FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
005	3-0501	Layered	Brown Floor Tile	Asbestos Present Chrysotile 8	NA	Vinyl CaCO3
005a		Layered	Black Mastic	Asbestos Present Chrysotile 7	NA	Tar
006	3-0601	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 5	Paint
006a		Layered	Black Mastic	Asbestos Not Present	NA	Tar
006b		Layered	Black Mastic	Asbestos Not Present	NA	Tar Foil
006c		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
006d		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	

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Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 3rd FL
Project Location: 3rd FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
007	3-0701	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 10	Glass Fiber 30	CaCO3
008	3-0801	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 8	Glass Fiber 60	CaCO3
009	3-0901	Layered	White Pipe Wrap	Asbestos Not Present	NA	Paint Binder
009a		Layered	Black Mastic	Asbestos Not Present	NA	Tar
009b		Layered	Black Mastic	Asbestos Not Present	NA	Tar Foil
009c		Layered	Black Tar Paper	Asbestos Not Present	Cellulose 60	Tar
009d		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber 100	

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Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 3rd FL
Project Location: 3rd FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
010	03-1101	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	20 50	CaCO3
011	3-1201	Layered	Brown Linoleum	Asbestos Not Present	Cellulose Synthetic	20 20	Binder
011a		Layered	Brown Mastic	Asbestos Not Present	NA		Glue
012	3-1301	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose Glass Fiber	20 50	CaCO3
013	3-1401	Homogeneous	Yellow Carpet Mastic	Asbestos Present Chrysotile <1	NA		Glue
014	3-1501	Homogeneous	Gray Caulk	Asbestos Not Present	NA		CaCO3
015	3-1601	Homogeneous	Black Roofing	Asbestos Not Present	Synthetic	10	Tar

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243688
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Judy Rowan
Date Analyzed: 11/13/2014
Analyzed By: Cristal Veech
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg - 3rd FL
Project Location: 3rd FL
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)	Non Fibrous
016	3-1701	Layered	Yellow Mastic	Asbestos Present Chrysotile	<1	NA	Glue
016a		Layered	Green Floor Tile	Asbestos Present Chrysotile	15	NA	Vinyl CaCO3
016b		Layered	Black Mastic	Asbestos Present Chrysotile	8	NA	Tar

Cristal Veech
Cristal Veech, Analyst

11/13/2014
Date of Report

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2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243764
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 2nd FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
001	2-0101	Composite	Black/Gray Mastic/Leveling Compound	Asbestos Not Present	NA		Quartz CaCO3 Tar
002	2-0201	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose	80	Paint
003	2-0301	Homogeneous	White Ceiling Tile	Asbestos Not Present	Cellulose Glass Fiber	30 30	Paint Perlite
004	2-0401	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose	75	Binder
004a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
005	2-0501	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose	70	CaCO3 Binder
005a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3

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Polarized Light Microscopy Asbestos Analysis Report

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Client: Environmental Hazard Control, Inc.
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Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Shweta Harankhedkar
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 2nd FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
006	2-0601	Homogeneous	Brown Mastic	Asbestos Not Present	NA	Glue
007	2-0701	Homogeneous	Gray Grout	Asbestos Not Present	NA	Quartz CaCO3
008	2-0801	Layered	Gray Ceramic Tile	Asbestos Not Present	NA	Clay
008a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3
009	2-0901	Homogeneous	Brown Mastic	Asbestos Not Present	NA	Glue
010	2-1001	Layered	Tan Sheet Vinyl	Asbestos Not Present	Cellulose 25	Vinyl
010a		Layered	Black Mastic	Asbestos Present Chrysotile 3	NA	Tar

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Date Received: 11/06/2014
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Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 2nd FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)		Non-Asbestos Fiber (%)		Non Fibrous
011	2-1101	Homogeneous	Tan Mastic	Asbestos Not Present		NA		Glue CaCO3
012	2-1201	Homogeneous	Black Mastic	Asbestos Present Chrysotile	5	NA		Tar
013	2-1301	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	60	Cellulose	30	Binder
014	2-1302	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	60	Cellulose	30	Binder
015	2-1303	Homogeneous	Gray Insulation	Asbestos Present Chrysotile	60	Cellulose	30	Binder
016	2-1401	Homogeneous	Gray Pipe Insulation	Asbestos Present Chrysotile	60	Cellulose	30	Binder
017	2-1402	Homogeneous	Gray Pipe Insulation	Asbestos Present Chrysotile	75	Cellulose	20	Binder

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 2nd FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
018	2-1403	Homogeneous	Gray Pipe Insulation	Asbestos Present Chrysotile 60	Cellulose 30	Binder
019	2-1501	Homogeneous	White Window Glazing	Asbestos Not Present	NA	CaCO3
020	2-1601	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 3	Gypsum
021	2-1701	Homogeneous	White Joint Compound	Asbestos Not Present	NA	CaCO3
022	2-1801	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
022a		Layered	White Leveling Compound	Asbestos Not Present	NA	Gypsum
022b		Layered	Black Mastic	Asbestos Present Chrysotile 3	NA	Tar

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Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 2nd FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
023	2-1901	**	** **	**	Not Analyzed	
No Sample Received						
024	2-2001	Homogeneous	Gray Fireproofing	Asbestos Present Chrysotile 8 Actinolite/Tremolite 3	NA	Gypsum Vermiculite
025	2-2002	Homogeneous	Gray Fireproofing	Asbestos Present Chrysotile 10 Actinolite/Tremolite 3	NA	Gypsum Vermiculite
026	2-2003	Homogeneous	Gray Fireproofing	Asbestos Present Chrysotile 8 Actinolite/Tremolite 3	NA	Gypsum Vermiculite
027	2-2101	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 15	NA	CaCO3
028	2-2201	Homogeneous	White Insulation	Asbestos Present Chrysotile 15	NA	CaCO3
029	2-2301	Homogeneous	Black Mastic	Asbestos Not Present	NA	Tar

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Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 2nd FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
030	2-2401	Homogeneous	White Insulation	Asbestos Not Present	Glass Fiber 30	CaCO3
031	2-2601	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 50	NA	Binder
032	2-2701	Homogeneous	White Insulation	Asbestos Present Chrysotile 40	NA	Gypsum
033	2-2801	Homogeneous	White Paint	Asbestos Not Present	NA	Paint
034	2-2802	Homogeneous	White Paint	Asbestos Not Present	NA	Paint
035	2-2803	Homogeneous	White Paint	Asbestos Not Present	NA	Paint
036	2-2803	Layered	Tan Mastic	Asbestos Not Present	Cellulose 15	Binder

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg.
Project Location: 2nd FL.
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
036a		Layered	Yellow Insulation	Asbestos Not Present	Glass Fiber	100	
036b		Layered	Tan Pipe Wrap	Asbestos Not Present	Synthetic	45	Binder

Gayle Ooten, Analyst

11/12/2014
Date of Report

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243751
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Sherrie Leftwich
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
001	1-0101	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 10	CaCO3
002	1-0201	Layered	Gray Pipe Wrap	Asbestos Not Present	Cellulose	75	Binder
002a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3
002b		Layered	White Pipe Wrap	Asbestos Not Present	Glass Fiber	80	Paint
002c		Layered	Yellow Pipe Insulation	Asbestos Not Present	Glass Fiber	100	
003	1-0301	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3
004	1-0401	Homogeneous	Gray Insulation	Asbestos Present Chrysotile 45	Cellulose	10	Binder

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Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
005	1-0501	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3
006	1-0601	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3
007	1-0701	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3
008	1-0801	Homogeneous	White Insulation	Asbestos Not Present	Cellulose Glass Fiber	3 60	CaCO3
009	1-0901	Layered	Blue Pipe Wrap	Asbestos Not Present	Cellulose	50	Paint CaCO3
009a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
010	1-0902	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	15 15	CaCO3

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
011	1-0903	Layered	Blue Pipe Wrap	Asbestos Not Present	Cellulose 75	Paint
011a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose 15 Glass Fiber 10	CaCO3
012	1-1001	Homogeneous	Gray Duct Insulation	Asbestos Present Chrysotile 80	Cellulose 10	Binder
013	1-1002	Homogeneous	Gray Duct Insulation	Asbestos Present Chrysotile 80	Cellulose 10	Binder
014	1-1003	Homogeneous	Gray Duct Insulation	Asbestos Present Chrysotile 80	Cellulose 10	Binder
015	1-1101	Homogeneous	Gray Insulation	Asbestos Not Present	Cellulose 15 Glass Fiber 15	CaCO3
016	1-1201	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue CaCO3

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Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
016a		Layered	White Pipe Wrap	Asbestos Not Present	Glass Fiber	60	CaCO3 Binder
017	1-1301	Layered	Gray Pipe Wrap	Asbestos Not Present	Cellulose	75	Paint
017a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 15	CaCO3
018	1-1401	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose	60	Paint
018a		Layered	White Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
019	1-1501	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose	60	Paint
019a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 15	CaCO3

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Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)		Non Fibrous
020	1-1502	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose	75	Paint
020a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
021	1-1503	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose Glass Fiber	10 10	CaCO3
022	1-1601	Homogeneous	White Pipe Insulation	Asbestos Not Present	Cellulose	15	CaCO3
023	1-1602	Homogeneous	White Pipe Insulation	Asbestos Not Present	Cellulose	15	CaCO3
024	1-1603	Homogeneous	White Pipe Insulation	Asbestos Not Present	Cellulose	15	CaCO3
025	1-1701	Layered	White Pipe Wrap	Asbestos Not Present	Glass Fiber	60	Paint

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Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
025a		Layered	Gray Pipe Insulation	Asbestos Not Present	Glass Fiber 100	
026	1-1801	Homogeneous	Gray Pipe Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3
027	1-1901	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 75	Paint
027a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3
028	1-2001	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 75	Paint
028a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose 10 Glass Fiber 10	CaCO3
029	1-2101	Layered	Beige Floor Tile	Asbestos Present Chrysotile 5	NA	Vinyl CaCO3

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Received By: Sherrie Leftwich
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
029a		Layered	Red Mastic	Asbestos Not Present	NA	Binder
030	1-2201	Layered	White Pipe Wrap	Asbestos Not Present	Cellulose 70	CaCO3 Binder
030a		Layered	Gray Pipe Insulation	Asbestos Not Present	Cellulose 15 Glass Fiber 10	CaCO3
031	1-2301	Homogeneous	Gray Duct Tape	Asbestos Present Chrysotile 60	Cellulose 30	Binder
032	1-2302	Homogeneous	Gray Duct Tape	Asbestos Present Chrysotile 60	Cellulose 30	Binder
033	1-2303	Homogeneous	Gray Duct Tape	Asbestos Present Chrysotile 60	Cellulose 30	Binder
034	1-2401	Layered	Beige Floor Tile	Asbestos Present Chrysotile 5	NA	Vinyl CaCO3

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Date Received: 11/06/2014
Received By: Sherrie Leftwich
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
034a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
034b		Layered	Black Floor Tile	Asbestos Not Present	NA	Vinyl CaCO3
034c		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
035	1-2501	Layered	Gray Floor Tile	Asbestos Not Present	NA	Vinyl CaCO3
035a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
036	1-2601	Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
036a		Layered	Orange Floor Tile	Asbestos Present Chrysotile 2	NA	Vinyl CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

QuanTEM is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243751
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Sherrie Leftwich
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
036b		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
037	1-2701	Homogeneous	Black/White Ceiling Tile	Asbestos Not Present	Cellulose 30 Glass Fiber 30	Paint Perlite
038	1-2801	Layered	White Ceiling Tile	Asbestos Not Present	Glass Fiber 75	Paint Perlite
038a		Layered	Brown Mastic	Asbestos Not Present	NA	Glue
039	1-2901	Layered	Black Floor Tile	Asbestos Not Present	NA	Vinyl CaCO3
039a		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
039b		Layered	Gray Floor Tile	Asbestos Not Present	NA	Vinyl CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

QuanTEM is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243751
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Sherrie Leftwich
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
039c		Layered	Yellow Mastic	Asbestos Not Present	NA	Glue
040	1-3001	Homogeneous	White Sheetrock	Asbestos Not Present	Cellulose 20	Gypsum
041	1-3101	Homogeneous	White Joint Compound	Asbestos Not Present	NA	CaCO3 Paint
042	1-3201	Layered	Brown Floor Tile	Asbestos Present Chrysotile 10	NA	Vinyl CaCO3
042a		Layered	Black Mastic	Asbestos Present Chrysotile 4	NA	Tar
043	1-3301	Layered	Yellow Mastic	Asbestos Present Chrysotile 5	NA	Glue
043a		Layered	Gray Leveling Compound	Asbestos Not Present	NA	CaCO3

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

QuanTEM is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.

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Polarized Light Microscopy Asbestos Analysis Report

QuanTEM Lab No. 243751
Account Number: A389

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Date Received: 11/06/2014
Received By: Sherrie Leftwich
Date Analyzed: 11/12/2014
Analyzed By: Gayle Ooten
Methodology: EPA/600/R-93/116

Project: Tulsa Club Bldg
Project Location: 1st Fl
Project Number: N/A

QuanTEM Sample ID	Client Sample ID	Composition	Color / Description	Asbestos (%)	Non-Asbestos Fiber (%)	Non Fibrous
043b		Layered	Brown Floor Tile	Asbestos Present Chrysotile 10	NA	Vinyl CaCO3
043c		Layered	Black Mastic	Asbestos Present Chrysotile 4	NA	Tar

Gayle Ooten, Analyst

11/12/2014
Date of Report

Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

QuanTEM is a NVLAP accredited PLM laboratory (Lab Code: 101959-0). This report relates only to the specific items tested. NVLAP accreditation applies only to analysis performed utilizing EPA/600/M4-82-020 and EPA/600/R-93/116 methods. This report may not be used to claim product endorsement by NVLAP or any agency of the US Government. This report may not be reproduced except in full, without the written approval of the laboratory.

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For Lab Use Only
Lab No. _____
Accept Reject

Contact Information		Project Information	Report Results (✓ one box)
Company: E-H. C J	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: PIASTER	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JEAN CHAPMAN / D MAYOX Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Jean Chapman	11-4-14			

REQUESTED SERVICES (Please ✓ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☒ 5 - Day

S.NO.	Sample ID (10 Characters Max)	✓ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	2-1901	☑	GRAY	PIASTER		
2	3-1001	☑				
3	5-2501	☑				
4	5-1301	☑				
5	6-2501	☑				
6	10-1701	☑				
7	11-0901	☑				
8		☐				
9		☐				
10		☐				

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For Lab Use Only
Lab No. _____
Accept Reject

Contact Information		Project Information	Report Results (✓ one box)
Company: E·H-C I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: PENTHOUSE-	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	✓ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	R-1101	☑	BLACK	COOLING TOWER FITTING		
2	R-1201	☑	BLACK/GRAY	COOLING ROOF		
3	R-1301	☑	GRAY	COOLING TOWER (TRANSITE)		
4		☐				
5		☐				
6		☐				
7		☐				
8		☐				
9		☐				
10		☐				

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Lab No. _____
Accept Reject

Contact Information		Project Information	Report Results (☑ one box)
Company: E-H. C.J	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: PENTHOUSE-ROOF.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: Date:

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	IPLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	P-0101	☑	GRAY	PENTHOUSE FITTING		
2	P-0201	☑	GRAY	PENTHOUSE FITTING		
3	P-0301	☑	"	" "		
4	P-0401	☑	GRAY	" " FITTING & PIPE		
5	R-0501	☑	GRAY	ROOF TOP DEBRIS.		
6	P-0601	☑	WHITE	SHEET ROCK. -		
7	P-0701	☑	WH/BK	ROOF TOP WALL.		
8	R-0801	☑	YELLOW/GRAY	FIBER GLASS LINES 3R-20		
9	R-0901	☑	BLACK	ROOFTOP PIPE.	3' x 2.	
10	R-1001	☑	BLACK	ROOFING MATERIALS.		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E. H. C. I.	Phone: 918-747-1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 11th FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MAHOK Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	11-0101	☑	GRAY	CHILLED W. SUPPLY VALVE INSULATION		N. W. END
2	11-0201	☑	GRAY	CHILLED W. RETURN UNION INSULATION		" "
3	11-0301	☑	GRAY	ELBOW INSULATION		" " "
4	11-0401	☑	GRAY	12" ELBOW INSULATION		
+ 5	11-0501	☑	GRAY	10" ELBOW INSULATION	(MUD	ON CANVAS). #6
6	11-0601	☑	GRAY	3" ELBOW		
+ 7	11-0701	☑	BLACK	TAR PAPER INSULATION		(CHASE)
8	11-0801	☑	WHITE	FIREBRICK	(PIPE	CHASE)
9	11-09	☐	NO SAMPLE	PLASTER		
10	11-1001	☑	GRAY/WH.	12X12 CEILING TILE		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E H C J	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 11TH FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D MANCY Date: 10-31-14

NOTE: TRANSITE 2X4 PANEL - KIT.

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	11-1101	☑	WHITE	PIPE INSULATION 12" RUNNING		E. to W. 45 LF
2	1102	☑	"	"		
3	1103	☑	"	"		
4	11-1201	☑	WHITE	2x4 CEILING TILE.		KITCHEN.
5	11-1301	☑	GRAY	EXHAUST DUCT TAPE INSULATION		Kit. / (e/w) 1800 SF
6	11-1401	☑	WH/BK	GROUND DEBRIS		KIT UNDER HVAC DUCT 1800 SF
7	11-1501	☐	GRAY/WH	TRANSITE NO SAMPLE.		8 SF
8	11-1601	☑	WHITE	ELBOW INSULATION 4" LINE		KITCHEN
9	11-1701	☑	WHITE	ELBOW INSULATION 4" LINE		KIT.
10	11-1801	☑	WHITE	SHEETROCK		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 11TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN ID MANDY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	11-1901	☑	BROWN	INSULATION ON EXIT FIRE DOOR.		
2	11-2001	☑	GRAY	TEXTURE ABOVE DOOR	MECH. R.	S.E. CORNER.
3	2002	☑	GRAY	" "	"	" 3x18 = 54 SF
4	2003	☑	GRAY	" "	"	"
5	11-2101	☑	GRAY	ELBOW INSULATION	MECH.	ROOM.
6	11-2201	☑	WHITE	PIPE INSULATION	MECH R.	GOING DOWN.
7	2202	☑	WHITE	" " "	"	12 LF
8	2203	☑	WHITE	" " "	"	
9	11-2301	☑	BLACK	HVAC DUCT BLACK TAR INSULATION		30 SF
10	11-2401	☑	GRAY	ELBOW INSULATION	CHILL WATER RETURN.	S.E MECH R

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Lab No. _____ Accept Reject

Contact Information		Project Information	Report Results (☑ one box)
Company: E. H. C. J	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☐ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 11 TH FLOOR.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	11-2401	☑	GRAY	ELBOW INSULATION	S-E	MECH. R.
2	11-2501	☑	GRAY	ELBOW INSULATION	CHILL SUPPLY	S.E. MECH. ROOM
3	11-2601	☑	OFF WHITE	12X12 CEILING TILE		LOBBY.
4	11-2701	☑	BROWN	VFT BY E. WALL	~~LOBBY~~	BIG ROOM EDGE
5	11-2801	☑	WHITE	12X12 CEILING TILE	BY ELEVATOR	56 SF
6	11-1301	☐				
7	11-1302	☐				
8		☐				
9		☐				
10		☐				

Duplicated

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LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No.	
Accept	Reject

Contact Information			
Company:	E·H·C·I	Phone:	918 747-1330
Contact:	DEAN SWAIN	Cell Phone:	
Account #:		E-mail:	

Project Information	
Project Name:	TULSA CLUB BLDG. -
Project Location:	10 FL
Project ID:	

Report Results (☑ one box)	
☐	QuanTEM Website
☐	Other _____

Sampled By:	Name: JUAN CHIQUIN / DUSTIN MAYOR	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM		PLM		TEM		TEM		TURNAROUND TIME	
☑	Bulk Analysis (EPA 600/R-93/116)	☐	Vermiculite Attic Insulation (EPA 600/R-04/004)	☐	Air- AHERA	☐	Bulk- Presence / Absence EPA600/R-93/116	☐	Rush
☐	400 Point Count	☐	Other	☐	Air- NIOSH 7402	☐	Bulk- Quantitative [weight%]- Chatfield	☐	Same Day
☐	1000 Point Count			☐	Air- ISO 10312	☐	Dust- Presence / Absence	☐	24 - Hour
☐	Gravimetric Preparation	PCM		☐	Drinking Water- EPA 100.2	☐	Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐	3 - Day
☐	Particle ID	☐	NIOSH 7400	☐	Waste Water- EPA 600/4-83-043	☐	Other	☐	5 - Day

	No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
X	1	10-01	☑	WHITE	PIPE ELBOW INSULATION	#10	BY STAIRWELL
	2	10-02	☑	WHITE	PIPE ELBOW INSULATION		BY STAIRWELL
X	3	10-03	☑	WHITE	PIPE ELBOW INSULATION	#8	" "
X	4	10-04	☑	WHITE	PIPE ELBOW INSULATION		BY STAIRWELL
	5	10-05	☑	WHITE	PIPE ELBOW INSULATION		BY STAIRWELL
X	6	10-06	☑	BLACK	10" PIPE INSULATION		KITCHEN 202F
	7	10-07	☑	BLACK	8" PIPE INSULATION (TAR PAPER)		KITCHEN
	8	10-08	☑	BLACK	8" PIPE INSULATION (TAR PAPER)		KITCHEN
X	9	10-0901	☑	WHITE	GROUND DEBRIS (PIPE INSULATION)		KITCHEN 1,800 SF
	10	10-0902	☑	WHITE	GROUND DEBRIS (PIPE INSULATION)		KITCHEN

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Lab No. _____
Accept Reject

Contact Information		Project Information	Report Results (☑ one box)
Company: E H C I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☐ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 10 FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By:	Name: JUAN CHIQUIN / DUSTIN MALLOY	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☐ 5 - Day

	No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
X	1	10-0903	☑	WHITE	GROUND DEBRIS (PIPE INSULATION)		KITCHEN
	2	10-1001	☑	BLACK	PIPE INSULATION DEBRIS ABOVE KITCHEN CEILING NW CORNER.		
	3	10-1101	☑	BLACK	PIPE INSULATION BY FREEZER.		
X	4	10-1201	☑	BLACK	PIPE INSULATION DEBRIS BY FREEZER.		(100 LF)
X	5	10-1301	☑	WHITE	PIPE INSULATION DEBRIS BY KIT. FREEZER.		(80 LF)
	6	10-1401	☑	BLACK	DUCT INSULATION (TAR ON FIBERGLASS)		
X	7	10-1501	☑	WHITE	RESIDUE MATERIAL ON PIPE ABOVE CEILING KIT. STORAGE.		
X	8	10-1601	☑	GRAY	PAPER INSUL. DEBRIS ABOVE CEILING KIT STORAGE.		
	9	10-1602	☑	GRAY	" " "	"	" " (100 SF)
	10	10-1603	☑	GRAY	" " "		" "

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☐ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 10 FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By:	Name: JUAN CHIQUIN / DUSTIN MALLOY	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	10-3-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☐ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	10-17	☐	GRAY	PLASTER.		NO SAMPLE.
2	10-1801	☑	WHITE	WALL BRICK.		
3	10-1901	☑	GRAY	PIPE INS. OFF HVAC (ELBOW)		S. OF KIT.
4	10-2001	☑	GRAY	PIPE INS. OFF HVAC (ELBOW)		S OF KIT.
5	10-2101	☑	BLACK	HVAC DUCT INS. FIBERGLASS PANELS		TAR S. OF KIT.
* 6	10-2201	☑	WHITE	RESIDUE ON PIPE		NE. CORNE ROOM
7	2202	☑	WHITE	RESIDUE ON PIPE		" " "
8	2203	☑	WHITE	RESIDUE ON PIPE		" " "
9	10-2301	☑	WHITE	PLASTER MATERIAL		
10	10-2302	☑	WHITE	PLASTER MATERIAL.		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG	☐ QuanTEM Website
Contact: DEAN SWATN	Cell Phone:	Project Location: 10 FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MADDY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☐ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	10-2303	☑	WHITE	PLASTER MATERIAL		
x 2	10-2401	☑	GRAY	INSULATION DEBRIS ABOVE	CEILING	BY ELEVATOR (300 SF)
3	2402	☑	GRAY	INSULATION DEBRIS ABOVE	CEILING	BY ELEVATOR.
4	2403	☑	GRAY	INSULATION DEBRIS ABOVE	CEILING	BY ELEVATOR.
x 5	10-2501	☑	GRAY	PIPE INSULATION		S.W. STAIRWELL BETWEEN 10+
6	2502	☑	GRAY	PIPE INSULATION	S.W	STAIRWELL BETW. 10+11 FL
7	2503	☑	GRAY	PIPE INSULATION	S.W.	STAIRWELL BETW. 10+11 FL
8	10-2601	☑	WHITE	WINDOW CAULKING		
9		☐				
10		☐				

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Contact Information		Project Information	Report Results (☑ one box)
Company: EHCI	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG -	☐ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 9th FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MAHOX Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☐ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	9-0101	☑	GRAY	ELBOW INSULATION	#6	N.W. STAIRWELL
2	9-0201	☑	WHITE	CEILING TEXTURE MATERIAL		KITCHEN
3	9-0202	☑	WHITE	CEILING TEXT. MATERIAL		" "
4	9-0203	☑	WHITE	CEILING TEXTURE MATERIAL		" "
5	9-0301	☑	WHITE/GRAY	CERAMIC TILE + GROUT		DISHROOM
6	9-0401	☑	WHITE	PLASTER MATERIAL GREAT WALL		
7	0402	☑	WHITE	" "		
8	0403	☑	WHITE	" "		
9	9-0501	☑	WHITE	SHEET ROCK		S.W. CORNER
10	9-0601	☑	BLACK	VFT BY ELEVATOR		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E H C I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG -	☐ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 8TH FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN/JUSTIN MANIOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-03-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
+ 1	08-0101	☑	GRAY	ELBOW INSULATION	P/D	BY N.W. STAIRWELL TO RR
+ 2	08-0201	☑	GRAY	ELBOW INSULATION	A/D	BY N.W. STAIRWELL TO RR
3	08-0301	☑	GRAY	ELBOW INSULATION		" " " "
4	08-0401	☑	GRAY	ELBOW INSULATION		BATHROOM.
5	08-0501	☑	GRAY	ELBOW INSULATION		BATHROOM.
6	08-0601	☑	WHITE	WALL BRICK		
+ 7	08-0701	☑	BLACK	MIRROR GLUE	D/P	BATH.
8	08-0801	☑	WHITE	12x12 CEILING TILE		S. MIDDLE R.
9	08-0901	☑	BLACK	FLOOR MASTIC		S. MIDDLE R.
10	08-1001	☑	GRAY	ELBOW MATERIAL		MECH ROOM.

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H. C.I	Phone: 918 7471330	Project Name: TULSA CLUB BLDG -	☐ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 8th FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By:	Name: JUAN CHIQUIN/DUSTIN MALLOY	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	08-1101	☑	GREEN/BROWN	WALL PANEL		MECH. ROOM.
2	08-1201	☑	BLACK	CEILING TILE MASTIC		
3	08-1301	☑	BLACK	DUCT INSULATION PANELS (TAR)		(150 SF)
* 4	08-1401	☑	BLACK	MASTIC DOTS ABOVE DOORS/COLUMNS		HALLWAY / N MID RM
5	08-1501	☑	WHITE	12X12 CEILING TILE.		SE AREA.
6	08-1601	☑	BROWN	CEILING TILE MASTIC		SE CORNER.
7	08-1701	☑	WHITE	12X12 CEILING TILE.		SE CORNER.
+ 8	08-1801	☑	BROWN/GRAY	R.S. FLOORING.	KIT /	MECH. R. (MIDDLE) 3 [illegible]
9	08-1901	☑	WHITE/BROWN	PIPE INSULATION		MECH R. (MIDDLE)
10	08 1902	☑	WHITE/BROWN	PIPE INSULATION		" "

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Lab No.	
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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.J.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☐ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location:	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MALOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	8-1903	☑	WHITE/BROWN	PIPE INSULATION		MECH. R. (MIDDIE)
2	8-2001	☑	GRAY	ELBOW INSULATION		MECH. R. (MIDDIE)
3	8-2101	☐	GRAY	ELBOW INSULATION		MECH R. (MIDDIE)
4	8-2201	☑	WHITE	PIPE INSULATION	16 LF	~~MIDDIE~~ AIR HANDLER R.
5	2202	☑	WHITE	PIPE INSULATION	"	INSIDE ↑ "
6	2203	☑	WHITE	PIPE INSULATION	"	" "
7	8-2301	☑	WHITE	GROUND INSULATION DEBRIS		NE ~~MIDDIE~~ R. 600SF
8	8-2401	☑	WHITE	GROUN INSULATION DEBRIS		N. MIDDIE R. - 1200SF
9		☐				
10		☐				

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Accept	Reject

Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 7TH FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MAHOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	7-0101	☑	GRAY	ELBOW INSULATION		BY N·W STAIRWELL
2	7-0201	☑	GRAY	ELBOW INSULATION		BY N·W STAIRWELL
X 3	7-0301	☑	WHITE	GROUND DEBRIS		KITCHEN (1800 SF)
X 4	7-0401	☑	WHITE	PIPE INSULATION	EXPOSED ABOVE CEILING	KITCHEN 400 LF [4 PIPES]
X 5	0402	☑	WHITE	PIPE INSULATION		KITCHEN
X 6	0403	☑	WHITE	PIPE INSULATION		KITCHEN
X 7	7-0501	☑	WHITE	DUCT INSULATION + TAPE		" " (1800 SF)
X 8	0502	☑	WHITE	DUCT INSULATION + TAPE		" "
X 9	0503	☑	WHITE	DUCT INSULATION + TAPE		" "
X 10	7-0601	☑	WHITE	ELBOW INSULATION		KIT E END #40

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Lab No.	
Accept	Reject

Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 7TH FL.	☐ Other
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	7-0701	☑	WHITE	GROUND INSULATION DEBRI		E. END OF KITCHEN.
2	7-0801	☑	BLACK	PIPE INSULATION (TAR PAPER)		KITCHEN BY SE DOOR.
3	7-0901	☑	GRAY	ELBOW INSULATION	#6	S. E. DOOR KITCHEN.
4	7-1001	☑	WHITE/BLACK	PIPE INSULATION		S.E. KITCHEN DOOR
5	1002	☑	" "	PIPE INSULATION		SE. KIT DOOR.
6	1003	☑	" "	PIPE INSULATION.		S.E. KIT DOOR.
7	7-1101	☑	GRAY	ELBOW INSULATION	#6	S E KIT. DOOR.
8	7-1201	☑	GRAY	DUCT MUD INSULATION		KIT S.E CORNER
9	1202	☑	GRAY	DUCT MUD INSULATION		KIT S E CORNER
10	1203	☑	GRAY	DUCT MUD INSULATION		KIT S. E. CORNER.

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Accept Reject

Contact Information		Project Information	Report Results (☑ one box)
Company: E.H. CI	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 7TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN/DUSTIN MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
X 1	7-1301	☑	GRAY	DUCT INSULATION TAPE	SEE ABOVE	S.E. CORNER KIT
2	1302	☑	GRAY	DUCT INSULATION TAPE		S.E. CORNER KIT
3	1303	☑	GRAY	DUCT INSULATION TAPE		S.E. CORNER KIT
4	7-1401	☑	WHITE	SHEET ROCK		
m X 5	7-1501	☑	TAN	9x9 VFT.	10SF	SE KIT STAIRWELL
6	7-1601	☑	WHITE	12x12 CEILING TILE		NE ROOM
7	7-1701	☑	WHITE	12x12 CEILING TILE		N.E. ROOM
X 8	7-1801	☑	GRAY	DUCT TAPE INSULATION		(RESIDUAL) (MAY BE MORE ABOVE)
9	1802	☑	GRAY	DUCT TAPE INSULATION		200SF
10	1803	☑	GRAY	DUCT TAPE INSULATION		

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PIPE DEBRIS (NOL) NE ROOM FLOOR (6LF) + 500 SF

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Lab No. _____
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Contact Information		Project Information	Report Results (☑ one box)
Company: E. H. C. I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 7TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By:	Name: JUAN CHIQUIN / DUSTIN MARCH	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

	No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
	1	7-1901	☑	WHITE	SHEET ROCK		ON CEILING N E ROOM
	2	7-2001	☑	BLACK	DUCT INSULATION (TAR)		N. E. ROOM.
	3	7-2101	☑	BLACK	FLOOR FELT		BALLROOM
M X	4	7-2201	☐	YELLOW	VFT		BALLROOM (AROUND EDGES)
M X	5	7-2301	☑	BLACK	VFT		BALLROOM (AROUND EDGES)
	6	7-2401	☑	WHITE	SHEET ROCK		BALLROOM
X	7	7-2501	☑	BROWN	R.S.F	25 SF	BY BATHROOM BALLR.
X	8	7-2601	☑	BROWN		200 SF	
M X	9	7-2701	☑	YELLOW	VFT 12X12	10 SF	BATH CLOSET.
	10	7-2801	☑	BLACK			

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Contact Information		Project Information	Report Results (☑ one box)
Company: E H C I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact:	Cell Phone:	Project Location: 7TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By:	Name: JUAN CHIQUIN / DUSTIN MARLEY	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM		PLM		TEM		TEM		TURNAROUND TIME	
☑	Bulk Analysis (EPA 600/R-93/116)	☐	Vermiculite Attic Insulation (EPA 600/R-04/004)	☐	Air- AHERA	☐	Bulk- Presence / Absence EPA600/R-93/116	☐	Rush
☐	400 Point Count	☐	Other	☐	Air- NIOSH 7402	☐	Bulk- Quantitative [weight%]- Chatfield	☐	Same Day
☐	1000 Point Count			☐	Air- ISO 10312	☐	Dust- Presence / Absence	☐	24 - Hour
☐	Gravimetric Preparation	PCM		☐	Drinking Water- EPA 100.2	☐	Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐	3 - Day
☐	Particle ID	☐	NIOSH 7400	☐	Waste Water- EPA 600/4-83-043	☐	Other	☑	5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	7-2901	☑	BLACK/WHITE	WINDOW CAULKING.		
2		☐				
3		☐				
4		☐				
5		☐				
6		☐				
7		☐				
8		☐				
9		☐				
10		☐				

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 6TH FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MALLOY Date: 10-30-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	6-0101	☑	GRAY	ELBOW INSULATION		BY N·W STAIRWELL
2	6-0201	☑	GRAY	ELBOW INSULATION		BY N W STAIRWELL
3	6-0301	☑	GRAY	ELBOW INSULATION		BY N W STAIRWELL
X 4	6-0401	☑	GRAY	DUCT INSULATION BY BATH	/ HVAC 40505	500 SF
5	0402	☑	GRAY	DUCT INSULATION " "		
6	0403	☑	GRAY	DUCT INSULATION " "		
7	6-0501	☑	WHITE/BROWN	DEBRIS BY BATHROOM		
8	6-0601	☑	GRAY/WHITE	2X2 CEILING TILES		ROOM BY BATH
9	6-0701	☑	GRAY	ELBOW INSULATION	MECH.	BY BATHROOM
10	6-0801	☑	GRAY	ELBOW INSULATION	MECH. R-	BY BATHROOM

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.I.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 6TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIGUIN / DUSTIN MANOR Date: 10-30-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiguin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	6-0901	☑	WHITE/BROWN	WINDOW CAULKING		BY BATH.
2	6-1001	☑	WHITE	SHEET ROCK		BY BATH.
3	6-1101	☑	WHITE	JOINT WALL COMPOUND		BY BATH.
X 4	6-1201	☑	GRAY	DUCT INSULATION TAPE		BATH CLOSET. TO CEILING 100 SF
5	1202	☑	GRAY	DUCT INSULATION TAPE		" "
6	1203	☑	GRAY	DUCT INSULATION TAPE		" "
X 7	6-1301	☑	BLACK	9x9 VFT IN HALL		1100 SF
8	6-1401	☑	WHITE	12X12 CEILING TILE		N. MIDDLE ROOM.
X 9	6-1501	☑	GRAY	ELBOW INSULATION		MECH. ROOM BY BAR. 96
10	6-1601	☑	GRAY	ELBOW 4" INSULATION		MECH R. BY BAR.

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 6 TH FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN/AUSTIN MAIOR Date: 10-30-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Character Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	6-1701	☑	GRAY	DUCT TAPE INSULATION	MECH.	BY BAR ENTRACE. 115 SF
2	1702	☑	GRAY	DUCT TAPE INSULATION	"	"
3	1703	☑	GRAY	DUCT TAPE INSULATION	"	"
4	6-1801	☑	BLACK	FIBERGLASS PANEL W. TAR COATING	"	" " "
5	6-1901	☑	WHITE	CEILING TEXTURE (POPCORN)		BAR AREA
6	1902	☑	WHITE	CEILING TEXTURE " "		BAR AREA
7	1903	☑	WHITE	CEILING TEXTURE " "		BAR AREA
8	6-2001	☑	BLACK	HVAC DUCT INS. FIBERGLASS WITH TAR COATING		BAR AREA
9	6-2101	☑	WHITE	HVAC DUCT TAPE INSULATION		BAR AREA 880 SF
10	6-2102	☑	WHITE	HVAC DUCT TAPE INSULATION		BAR ARE.

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.I.	Phone:	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: ~~FL~~ 6TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By:	Name: JUAN CHIQUIN / D MALLOY	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-3-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	6-2103	☑	WHITE	HVAC DUCT TAPE INS.		BAR AREA.
2	6-2201	☑	BLACK	FLOOR MASTIC		BAR AREA.
3	6-2301	☑	BLACK/WHITE	DUCT INSULATION (TAR)		SE END R BY BAR.
K 4	6-2401	☑	GRAY/YELLOW	DUCT TAPE INSULATION		SE END R BY BAR.
5	2402	☑	"	" "		
6	2403	☑	"	" "		
K 7	6-2501	☑	BLACK	9x9 VFT	1000SF	S.W CORNER + KIT
K 8	6-2601	☑	BLACK	WINDOW CAULKING		NE
9		☐				+ NE STAIRWELL
10		☐				

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.J	Phone: 918 747 1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 5TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN M. Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	S-0101	☑	WHITE	ELBOW INSULATION		BY STAIRWELL N.W.
2	S-0201	☑	GRAY	ELBOW INSULATION		BY STAIRWELL N.W.
3	S-0301	☑	GRAY	PAPER INSULATION GROUND DEBRI	300 sf	NW BATHROM
4	S-0401	☑	GRAY	PIPE INSULATION RESIDUO ON LINE.	10 LF	"
5	S-0501	☑	GRAY	PAPER INSULATION GROUND DEBRI.	HALLWAY	500 sf
6	S-0601	☑	GRAY	MUD INSULATION MATERIAL	ON GROUND.	
7	S-0701	☑	GRAY	PIPE INSULATION RESIDUO ON LINES.		150 LF
8	S-0801	☑	GRAY	WINDOW CAULKIN MATERIAL.		
9	S-0901	☑	BLACK	COUNTERTOP MATERIAL (VINYL)		ROOM OFF OF HALL.
10	S-1001	☑	GRAY	HALL GROUND DEBRIS (PIPE		INSULATION)

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·J	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 5-TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MAUDE Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	5-1101	☑	GRAY	ELBOW INSULATION	MECH.	ROOM E. END OF HALL. 30
2	5-1201	☑	GRAY	ELBOW INSULATION	" "	" " " "
3	5-1301	☐		PLASTER NO SAMPLE		NONE.
4	5-1401	☑	BLACK	FLOOR MASTIC MATERIAL		BATH END OF HALL. 400 SF
5	5-1501	☑	WHITE	INSULATION RESIDUE ON	PIPE	BATH EAST END OF HALL 10 LF
6	5-1601	☑	WHITE	GROUND DEBRIS	BATH	E END OF HALL.
7	5-1701	☑	WHITE	GROUND BEBRIS		KITCHEN.
8	5-1801	☑	BLACK	DUCT INSULATION (TAR ON FIBERGLASS)		KITCHEN.
9	5-1901	☑	GRAY	ELBOW INSULATION	MECH.	R. BY ELEVATOR.
10	5-2001	☑	WHITE	WALLRICK MATERIAL		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.I.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 5 TH FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MAHOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	10-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	5-2101	☑	WHITE	GROUND DEBRIS	200	S.W CORNER ROOM.
2	5-2201	☑	GRAY	PAPER INSULATION DEBRIS		ABOVE COURTS HALL. W. END.
3	5-2301	☑	GRAY	PIPE INSULATION		ABOVE COURTS W. END. Small ~~125LP~~ 125LP
4	5-2302	☑	✓	" " "		"
5	5-2303	☑	✓	" " "		"
6	5-2401	☑	BLACK	HVAC UNIT DOOR GASKET.		MECH R. BY COURTS.
7	5-2501	☑	WHITE	PIPE INSULATION		MECH. R. BY COURTS S. E END.
8	2502	☑	WHITE	PIPE INSULATION		" " " 25LP
9	2503	☑	WHITE	PIPE INSULATION		" " "
10		☐				

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Contact Information		Project Information	Report Results (☑ one box)
Company: E. H. C. I.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 4TH FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JEAN CHIQUIN / DUSTIN M. Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Jean Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please Mark the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

	No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
	1	4-0101	☑	GRAY	ELBOW INSULATION		BY STAIRWELL N.W.
	2	4-0201	☑	GRAY	ELBOW INSULATION		BY STAIRWELL N.W.
X	3	4-0301	☑	WHITE	INSULATION DEBRIS ON GROUND		JANITOR CLOSET N.W. (10 sq)
X	4	4-0401	☑	GRAY	INSULATION DEBRIS ON GROUND		HALLWAY (400 sf)
	5	4-0501	☑	BLACK	PIPE INSULATION (TAR)		N.W. END ROOM
	6	4-0601	☑	BLACK	PIPE INSULATION (TAR)		N.W. END ROOM
X	7	4-0701	☑	GRAY	PAPER INSULATION MATERIAL		GROUND DEBRIS SAUNA N.W. END
X	8	4-0801	☑	WHITE	INSULATION DEBRIS		MIDDLE HALL (400 SF)
X	9	4-0901	☑	BLACK	FLOOR MASTIC MATERIAL		HALL/N.E. END ROOM (1800 sf)
	10	4-1001	☑	GRAY	WINDOW CAULKING		N.E. END ROOM

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Contact Information		Project Information	Report Results (☑ one box)
Company: E. H. C. J.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 4TH FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MAHOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	4-1101	☑	BLACK	9x9 VINYL FLOOR TILE		MECH. ROOM N.E. END. (20 SQ)
2	4-1201	☑	BLACK	FELT UNDER COURT WOOD FL.		
3	4-1301	☑	WHITE/BK	ELBOW INSULATION		S.W. ROOM. - / SAUNA RM
4	4-1401	☑	BLACK	ELBOW INSULATION (BLACK TAR)		S.W. ROOM. - / SAUNA RM
5	4-1501	☑	WHITE	JOINT WALL COMPOUND		S.W. (THRU)
6	4-1601	☑	WHITE	SHEET ROCK		S.W. -
7	4-1701	☑	WHITE	12X12 CEILING TILE		S.W. ROOM
8	4-1801	☑	BLACK	OUTSIDE BLDG. WINDOW		CAULKING. -
9	4-1901	☑	WHITE	MARBLE GLUE MATERIAL		BY ELEVATOR. -
10		☐				

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Contact Information		Project Information	Report Results (☑ one box)
Company: E H C J	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG. -	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 3RD. FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MANCX Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	3-0101	☑	WHITE	ELBOW INSULATION		N.W
2	3-0201	☑	BROWN	ELECTRIC WIRE CLOTH INS.		BY STAIRWELL
X 3	3-0301	☑	GRAY	GROUND INSULATION DEBRIS		JANITOR CLOSET N.W. (10 sf)
4	3-0401	☑	GRAY	ELBOW INSULATION IN FRONT OF ELEVATOR		
X 5	3-0501	☑	BROWN	VINYL FLOOR TILE	S.W.	CORNER ROOM (400 sf)
6	3-0601	☑	BLACK	PIPE INSULATION (TAR)		BALL ROOM
X 7	3-0701	☑	WHITE	ELBOW INSULATION		BALL ROOM THRU TOP #4 + 5
X 8	3-0801	☑	WHITE	ELBOW INSULATION		BALL ROOM TOP #4 + 5
9	3-0901	☑	BLACK/WH.	PIPE INSULATION (TAR)		BALL ROOM
10	3-1001	☐	NO SAMPLE (PLASTER)			

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.I.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 3RD FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN D. MAIOX Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count	PCM	☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	☐ NIOSH 7400	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID		☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	3-1101	☑	GRAY	INSULATION DEBRI	MECH R.	BY BALLROOM DOOR.
2	3-1201	☑	BLACK	R-S F	MECH R.	BY BALLROOM.
3	3-1301	☑	GRAY	GROUND INSULATION DEBRI	MECH R.	BALLROOM.
21 4	3-1401	☑	TAN	CARPET GLUE MATERIAL		BALLROOM.
5	3-1501	☑	GRAY	WINDOW CAULKING	BALLROOM	E. END.
6	3-1601	☑	BLACK	ROOFING MATERIAL		E. END.
x 7	3-1701	☑	GREEN	9x9 VINYL FLOOR TILE	E.	STAIRWELL.
8		☐		GOOGE + DEBRIS AROUND		
9		☐				
10		☐				

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Contact Information		Project Information	Report Results (☑ one box)
Company: E. H. C. J.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 2ND FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHAVIN / D. MAHOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chavin	11-4-14	FEDEX		

REQUESTED SERVICES (Please Mark the Appropriate Boxes)

PLM		PLM		TEM		TEM		TURNAROUND TIME	
☑	Bulk Analysis (EPA 600/R-93/116)	☐	Vermiculite Attic Insulation (EPA 600/R-04/004)	☐	Air- AHERA	☐	Bulk- Presence / Absence EPA600/R-93/116	☐	Rush
☐	400 Point Count	☐	Other	☐	Air- NIOSH 7402	☐	Bulk- Quantitative [weight%]- Chatfield	☐	Same Day
☐	1000 Point Count			☐	Air- ISO 10312	☐	Dust- Presence / Absence	☐	24 - Hour
☐	Gravimetric Preparation	PCM		☐	Drinking Water- EPA 100.2	☐	Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐	3 - Day
☐	Particle ID	☐	NIOSH 7400	☐	Waste Water- EPA 600/4-83-043	☐	Other	☑	5 - Day

No.	Sample ID (10 Character Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	2-0101	☑	BLACK	FLOOR MASTIC		LOBBY AREA BY ELEVATOR.
2	2-0201	☑	WHITE	12X12 CEILING TILE		N.W. CORNER BY MECH. R.
3	2-0301	☑	WHITE	2X2 CEILING TILE		N.W. CORNER BY MECH R.
4	2-0401	☑	GRAY	ELBOW INSULATION		MECH. ROOM.
5	2-0501	☑	GRAY	ELBOW INSULATION		MECH ROOM.
6	2-0601	☑	BROWN	CEILING TILE (12X12) MASTIC		S.W. CORNER
7	2-0701	☑	GRAY	CERAMIC TILE GROUT		KITCHEN.
8	2-0801	☑	LT BLUE	CERAMIC TILE		KIT.
9	2-0901	☑	TAN	KICKBOARD GLUE		KIT.
10	2-1001	☑	TAN	ROLL SHEET FLOORING		BATHROOM. 500 SF

m +

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Contact Information		Project Information	Report Results (✓ one box)
Company: E. H. C. I.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 2ND FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By	Name: JUAN CHIGUIN / D. MANICK	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiguin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ✓ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	✓ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	2-1101	☑	TAN	SHOWER PANELS MASTIC		
* 2	2-1201	☑	BLACK	FLOOR MASTIC MATERIAL		N.E. GIRLS BATH / HALLWAY
* 3	2-1301	☑	GRAY	PIPE INSULATION	ROOM 203	(9LP) 1100SFY
* 4	1302	☑	" "		ROOM 203	
5	1303	☑	" "		ROOM 203	
* 6	2-1401	☑	GRAY	PIPE INSULATION	ROOM 203	(9LP) ✓
7	1402	☑	GRAY	PIPE INS.	R. 203	
8	1403	☑	GRAY	PIPE INS.	ROOM 203	
9	2-1501	☑	BLACK	WINDOW CAULKING		✓
10	2-1601	☑	WHITE	SHEET ROCK		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 2ND FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	2-1701	☑	GRAY	JOINT WALL COMPOUND		
m + 2	2-1801	☑	TAN	VINYL FLOOR TILE	OUTSIDE	ROOM 203.
3	2-1901	☐	NO SAMPLE	(PLASTER)		
+ 4	2-2001	☑	GRAY	BEAM FIREPROOF INSULATION		
5	2002	☑	GRAY	BEAM FIREPROOF INSULATION		
6	2003	☑	GRAY	BEAM FIREPROOF INSULATION		
* 7	2-2101	☑	GRAY	ELBOW INSULATION S.W. CORNER	MECH / TELP.	ROOM. 10#
* 8	2-2201	☑	WHITE	ELBOW INSULATION " "	" "	" 10#
9	2-2301	☑	BLACK	MASTIC ON BRICK WALL	MECH R. / TELP.	ROOM
10	2-2401	☑	GRAY	GROUND DEBRI INSULATION M.	AIR HAND.	ROOM.

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: JEAN SWAIN	Cell Phone:	Project Location: 2ND FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By:	Name: JUAN CHIQUIN / O. MANIOX	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
* 1	2-2601	☑	WHITE	GROUND DEBRIS INSULATION		BY ELEVATOR SW CORNER
2	2-2701	☑	WHITE	PIPE CHASE GROUND DEBRIS		
3	2-2801	☑	WHITE	NORTH BREEZE WAY CEILING TEXTURE		
4	2802	☑	WHITE	NORTH BREEZE WAY CEILING TEXT		
5	2803	☑	WHITE	NORTH BREEZE WAY CEILING TEXT		
6		☐				
7		☐				
8		☐				
9		☐				
10		☐				

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Accept	Reject

Contact Information			
Company:	E·H-C-I	Phone:	918 747 1330
Contact:	DEAN SWAIN	Cell Phone:	
Account #:		E-mail:	

Project Information	
Project Name:	TULSA CLUB BLDG
Project Location:	1ST FL
Project ID:	

Report Results (☑ one box)	
☑	QuanTEM Website
☐	Other _____

Sampled By:	Name: JOHN CHIQUIN	D. MAHOX	Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
John Chiquin	10-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM		PLM		TEM		TEM		TURNAROUND TIME	
☑	Bulk Analysis (EPA 600/R-93/116)	☐	Vermiculite Attic Insulation (EPA 600/R-04/004)	☐	Air- AHERA	☐	Bulk- Presence / Absence EPA600/R-93/116	☐	Rush
☐	400 Point Count	☐	Other	☐	Air- NIOSH 7402	☐	Bulk- Quantitative [weight%]- Chatfield	☐	Same Day
☐	1000 Point Count			☐	Air- ISO 10312	☐	Dust- Presence / Absence	☐	24 - Hour
☐	Gravimetric Preparation	PCM		☐	Drinking Water- EPA 100.2	☐	Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐	3 - Day
☐	Particle ID	☐	NIOSH 7400	☐	Waste Water- EPA 600/4-83-043	☐	Other	☑	5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	1-0101	☑	GRAY	ELBOW INSULATION		N·W· STAIRWELL
2	1-0201	☑	GRAY	ELBOW INSULATION		N·W " "
3	1-0301	☑	GRAY	12" PIPE ELBOW INSULATION		BOILER ROOM
4	1-0401	☑	GRAY	GROUND DEBRIS		BOILER R.
5	1-0501	☑	GRAY	ELBOW INSULATION		BOILER ROOM
6	1-0601	☑	GRAY	ELBOW INSULATION		" "
7	1-0701	☑	GRAY	ELBOW INSULATION		" "
8	1-0801	☑	GRAY	VALVE INSULATION		" " "
9	1-0901	☑	BLUE	STORAGE TANK INSULATION		
10	1-0902	☑	BLUE	STORAGE TANK INSULATION		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E.H.C.I.	Phone: 918 747-1330.	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 1st FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	1-0903	☑	BLUE	STORAGE TANK INSULATION		
2	1-1001	☑	GRAY	DUCT TAPE INSULATION	(HVAC)	BOILER ROOM (3 WSP)
3	1-1002	☑	" "	" " "	"	" " "
4	1-1003	☑	" "	" " "	"	" "
5	1-1101	☑	GRAY	ELBOW INSULATION		BOILER R.
6	1-1201	☑	GRAY	ELBOW INS.		BOILER R.
7	1-1301	☑	GRAY	12" BOILER EXH PIPE ELBOW		" "
8	1-1401	☑	GRAY	6" PIPE ELBOW INSULATION EXH		PIPE BOILER R.
9	1-1501	☑	GRAY	BOILER HEADER PIPE INSULATION		BOILER R.
10	1502	☑	" "			

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Contact Information		Project Information	Report Results (☑ one box)
Company: E·H·C·J	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact:	Cell Phone:	Project Location: 1st FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	1-1503	☑	GRAY	BOILER HEADER PIPE INSULATION		BOILER R. -
2	1-1601	☑	GRAY	BOILER EXHAUST PIPE	INSULATION	B. ROOM
3	1602	☑	GRAY	" "	"	"
4	1603	☑	" "	" "	"	"
5	1-1701	☑	WHITE	PIPE INSULATION N. BOILER		BOILER ROOM -
6	1-1801	☑	GRAY	3" ELBOW		BOILER ROOM
7	1-1901	☑	GRAY	ELBOW INSULATION	S. MECH. DOOR -	
8	1-2001	☑	GRAY	ELBOW BY S. MECH. R	DOOR	
* 9	1-2101	☑	RED	VINYL FLOOR TILE		
10	1-2201	☑	GRAY	ELBOW INSULATION		S. MECH ROOM -

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Company: E·H·C·I	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWAIN	Cell Phone:	Project Location: 1ST FL	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / D. MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14			

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
* 1	1-2301	☑	GRAY	DUCT TAPE INSULATION		S MECH. ROOM 300SF
2	2302	☑	"	" " "		" "
3	2303	☑	" "	" " "		" "
* 4	1-2401	☑	WH/BK	12X12 VFT		S. MECH. ROOM
5	1-2501	☑	GRAY	12X12 VFT		S.W. ROOM
* 6	1-2601	☑	Orange	12X12 VFT		S.W. ROOM 400SF
7	1-2701	☑	WHITE	2X2 CEILING TILE		S.W. CORNER
8	1-2801	☑	WH/BRW	12X12 CEILING TILE / GLUE		M. ROOM
9	1-2901	☑	BLACK	12X12 VFT		BATROOMS
10	1-3001	☑	WHITE	SHEETROCK		

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Contact Information		Project Information	Report Results (☑ one box)
Company: E. H. C. J.	Phone: 918 747-1330	Project Name: TULSA CLUB BLDG.	☑ QuanTEM Website
Contact: DEAN SWKIN	Cell Phone:	Project Location: 1st FL.	☐ Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: JUAN CHIQUIN / DUSTIN MALLOY Date: 10-31-14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
Juan Chiquin	11-4-14	FEDEX		

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

PLM	PLM	TEM	TEM	TURNAROUND TIME
☑ Bulk Analysis (EPA 600/R-93/116)	☐ Vermiculite Attic Insulation (EPA 600/R-04/004)	☐ Air- AHERA	☐ Bulk- Presence / Absence EPA600/R-93/116	☐ Rush
☐ 400 Point Count	☐ Other	☐ Air- NIOSH 7402	☐ Bulk- Quantitative [weight%]- Chatfield	☐ Same Day
☐ 1000 Point Count		☐ Air- ISO 10312	☐ Dust- Presence / Absence	☐ 24 - Hour
☐ Gravimetric Preparation	PCM	☐ Drinking Water- EPA 100.2	☐ Dust- Quantitative [fibers/sq.cm]- ASTM D5755	☐ 3 - Day
☐ Particle ID	☐ NIOSH 7400	☐ Waste Water- EPA 600/4-83-043	☐ Other	☑ 5 - Day

No.	Sample ID (10 Characters Max)	☑ To Be Analyzed	Color	Description	Volume / Area (as applicable)	Comments / Notes
1	1-3101	☑	WH/BK	JOINT_WALL COMPOUND		
2	1-3201	☑	BROWN	9x9 V.F.T		N.E. SIDE 1100SF
3	1-3301	☑	BROWN	R S FLOORING		E. ENTRANCE HALL
4		☐				
5		☐				
6		☐				
7		☐				
8		☐				
9		☐				
10		☐				

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Appendix D

Lead-Based Paint Inspection Report

Lead Based Paint

1. Introduction

Under the Lead-Based Paint Poison Protection Act (LBPPA) and the US Consumer Product Safety Commission (CPSC), the permissible limit for lead in paint manufacturing was set at 600 parts per million (ppm) in 1978. The US Environmental Protection Agency (EPA) and the Department of Housing and Urban Development (HUD) define lead-based paint for 'target housing and child occupied facilities' as paint containing lead levels equal to or greater than 5,000 ppm. As the LBPPA/CPSC definition pertains to paint manufacture and the EPA/HUD definition governs paint already applied to surfaces, the difference in the definitions does not result in any real-world conflicts. However, the Occupational Safety and Health Administration (OSHA) does not define lead-based paint, nor does it acknowledge any intrinsically safe levels of lead in paint. Painted surfaces that contain lead but do not meet either definition of lead-based paint are still governed by OSHA worker protection regulations. These regulations require exposure monitoring, respiratory protection, employee training, and medical monitoring (including blood tests).

In addition, the US EPA Resource Conservation and Recovery Act (RCRA) regulations set the limit of leachable lead in lead-containing waste at 5 (ppm) or 5 mg/L. Leachable lead means the amount of lead likely to leach from the waste into the surrounding soil of a landfill. This level is established by an analytical method called the toxicity characteristic leachate procedure (TCLP). Lead containing waste that equals or exceeds the RCRA limit must be transported to a hazardous waste treatment, storage, or disposal facility.

Lead containing waste shown to have a total lead content below 100 ppm cannot reach or exceed the EPA RCRA limit for leachable lead, and need not be analyzed by TCLP. Lead containing waste shown to have a total lead content equal to or exceeding 100 ppm may exceed the RCRA standard, and must be analyzed by TCLP prior to disposal.

2. Inspection

Attached herewith are the analytical results of the testing for lead-based paint (LBP) from the Tulsa Club Building located at 115 East Fifth Street in the city of Tulsa, state of Oklahoma. The lead-based paint (LBP) inspections were conducted following the protocol established in the work plan and performed by Mike Jenkinson, an accredited and licensed LBP Inspector/Risk Assessor #OKRASR11413. The work plan called for XRF testing of major painted surfaces throughout the subject site totaling approximately 500 assays and not more than 50 paint chip samples or 10% of total assays.

A complete list of all assay tests results for LBP is provided herein. Results are organized and shown in actual sequence by sample number. All assay tests for LBP were taken with a Niton XRF Spectrum Analyzer in the Unlimited Mode.

A complete list of all paint chip results for LBP is also provided herein. Results are organized and shown in actual sequence collected. All paint chip samples were analyzed by Quantem Laboratories using EPA Method 7420, Atomic Absorption. Lead is reported in parts per million (ppm).

For this report a “Positive” refers to a sample that has lead concentration equal to or greater than 1.0 mg/cm^2 by XRF reading or 5,000 ppm by paint-chip analysis. “Negative” refers to a sample that has a lead concentration of less than 1.0 mg/cm^2 by XRF reading or 5,000 ppm by paint-chip analysis.

The following information is pertinent to this report:

1. Lead was banned in residential and commercial used paint in 1978.
2. The Tulsa Club Building was built in 1927.
3. There were 531 XRF assays including calibrations and 53 paint chip samples collected and analyzed.
4. Lead above the EPA Threshold of 1.0 mg/cm^2 or 5,000ppm ***was found*** within the building in many locations. These areas include original plaster walls and ceilings, original wood doors, and some metal windows. See Chart 2.1 on next page for summary of positive areas.
6. Lead was found in some concentration in many painted surfaces so therefore OSHA regulations will be required to be followed when working with these painted surfaces.
7. No substrate correction was necessary.
8. Walls are numbered in a clockwise manner starting with wall 1 being address side or south side.
9. HUD Guidelines classifies painted surface conditions using the following standards:

Type of Building Component	Intact (Good)	Fair	Poor
Exterior components with large surface areas	Entire surface is intact	Less than or equal to 10 square feet.	More than 10 square feet.
Interior components with large surface areas	Entire surface is intact.	Less than or equal to 2 square feet.	More than 2 square feet.
Interior and exterior components with small surface areas (window sills, baseboards, soffits, trim).	Entire surface is intact.	Less than or equal to 10 percent of the total surface area of the component.	More than 10 percent of the total surface area of the component.

Chart 2.1

Floor	Room	Component	Substrate	XRF Reading #	Paint Chip Sample #
11	185	Wall	Plaster	69	
11	185	Wall	Plaster	72	
11	185	Ceiling	Plaster	73	
11	185	Door	Wood	74	
11	196	Door	Wood	78	
11	196	Door	Wood	81	
11	196	Wall	Plaster	84	
11	192	Wall	Plaster		L11-0101
11	187	Wall	Plaster		L11-0401
11	187	Wall	Ceiling		L11-0501
10	176	Window	Metal	110	
10	175	Door	Wood		L10-0601
9	166	Wall	Plaster	163	
9	166	Wall	Plaster	167	
9	166	Wall	Plaster	168	
9	166	Wall	Plaster	169	
9	166	Door	Metal	171	
9	166	Window	Metal	173	
8	161	Wall	Plaster		L8-1601
7	144	Wall	Plaster		L7-2101
7	139	Door	Metal	294	
6	119	Window	Metal	225	
6	127	Window	Metal	270	
6	127	Window	Metal	272	
6	119	Window	Metal		L6-2701
4	97	Baseboard	Wood	367	
3	73	Window	Wood	388	
3	76	Wall	Plaster	399	
3	76	Wall	Plaster	400	
3	76	Wall	Plaster	401	
2	42	Ceiling	Plaster	412	
2	56	Ceiling	Wood	423	
1	22	Duct	Metal	496	
B1	1	Cabinet	Wood	577	

3. Lead OSHA Requirements: Lead in Construction Standard 1926.62

General requirements if some sort of lead abatement activity is used

- OSHA action level for lead is 30 μg/m^3 and the PEL is 50 μg/m^3 both calculated as an 8-hour TWA.
- Institute work practice controls of wet scraping, component replacement or other activity to reduce air dust and debris during lead paint removal. Have hand and face washing facilities available on-site. Notify other contractors/subcontractors about lead hazard at job-site.
- OSHA Lead training is only required for employees who are subjected to exposure to Lead at or above the action level on any day or who are subject to exposure to compounds which may cause skin or eye irritation. However, I would recommend a 30-minute to an hour or so tool box meeting on lead, controlling dust during activities, and proper disposal of these materials.
- Medical surveillance is only required for employees who are subjected to exposure to lead at or above the action level on any day.

Specific Requirements:

- First off contractor will be required to conduct an exposure assessment for the chosen work activities to see if they exceed the action limit of 30 m/cm3.
- Protection of workers during assessment period shall include full body disposable coveralls (Tyveks or Kleenguard suits) and half-mask air purifying respirators with HEPA cartridges. Wet scraping of lead paint would be perceived as a low risk work activity and therefore only require a half-mask air purifying respirator. To wear a respirator an employee must be deemed medically fit to wear a respirator, be trained, be part of written respiratory program, and be fit tested for size and make of respirator.
- If the initial determination proves employee exposure is below the action level, further exposure determination need not be repeated unless there is a change in processes or controls. No other requirements necessary and no PPE necessary.
- If employee exposure is at or above the action level, but at or below the PEL, the contractor must perform monitoring at least every 6 months and continue until at least two consecutive measurements—taken at least 7 days apart—are below the action level. In addition, training requirements according to 29 CFR 1926.62(l) which is typically an 8-hour course with annual refresher. PPE is not required unless above the PEL. Medical surveillance is not required at this level unless exposures occur at or above the action level for more than 30 days in any consecutive 12 months.
- If an employee exposure is at or above the PEL, the contractor must perform monitoring quarterly and continue until at least two consecutive measurements—taken at least 7 days apart—are at or below the PEL but at or above the action level. The contractor then must repeat and continue monitoring every 6 months to bring the exposure to or below the action level. Competent person supervision, full training, development of a compliance program, hygiene facilities, use of PPE including respirators, posting of warning signs, and medical surveillance kick in at this level.

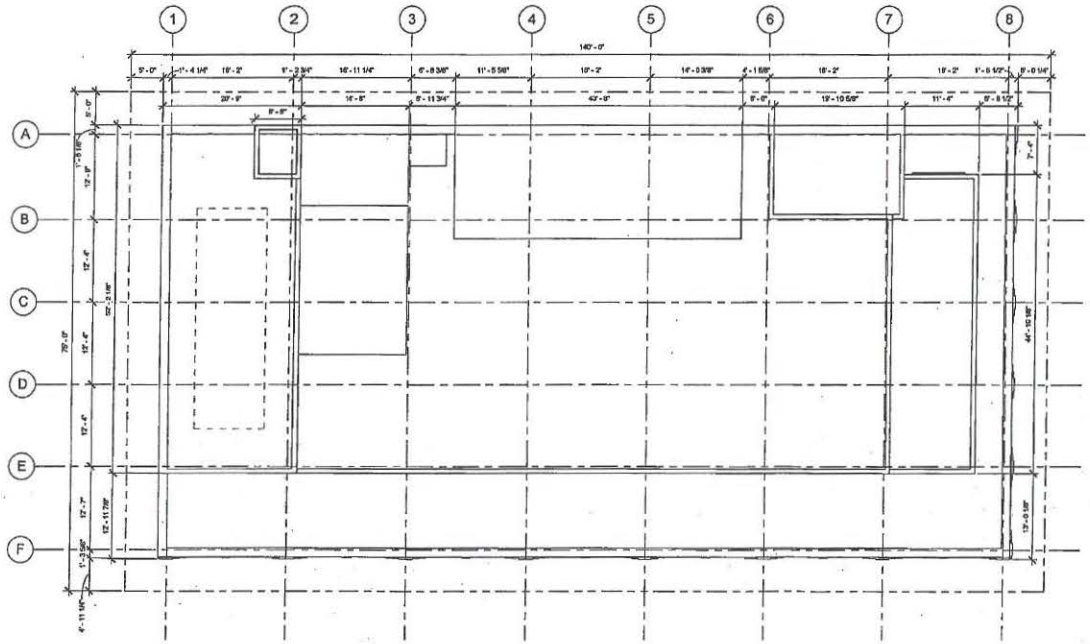
3.1 Lead RRP Rule Requirements

- Renovators to be certified firms, use certified renovators and other trained workers, and certification is good for 5 years

- Certified firm is responsible for:
    - Overall compliance with RRP Rule
    - Ensure all renovations personnel are certified renovators or have been trained on-the-job by certified renovators
    - Assign a certified renovator to all jobs
    - Meet pre-renovation education requirements
    - Meet record keeping requirements
- The Certified Renovator will conduct set up activities, make sure work is done right way and safe, conduct cleaning verification, and train non-certified workers in lead-safe work practices. When not on the job site must be available by phone.
- Record keeping requirements:
    - Proof of education documentation (signed receipt, delivery verification, or waiver)
    - Documentation of lead paint (lead wipe test, inspection, or limited inspection)
    - Training and certifications
    - Cleaning verifications

APPENDIX A

SITE MAP(s) &
LABORATORY RESULTS



A1 ROOF PLAN
1/8" = 1'-0"

PLAN NORTH

TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

DRAWN BY Author

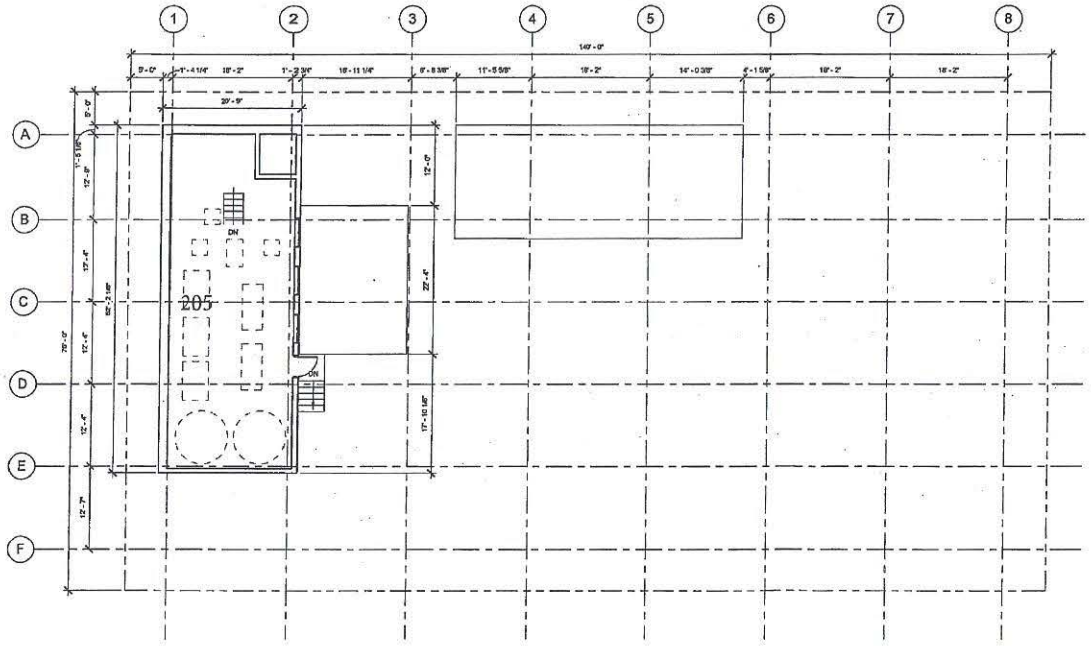
July 01, 2014

REVISIONS

No.	Description	Date

EXISTING ROOF PLAN

AE-114



A1 LEVEL 13
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

Owner:
[illegible]
P.O. Box [illegible]
Tulsa, Oklahoma 74103
(1) [illegible]

Architecture:
Lilly Architects
P.O. Box [illegible]
Tulsa, Oklahoma 74103
(1) [illegible]

LILLY ARCHITECTS

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July 01, 2014

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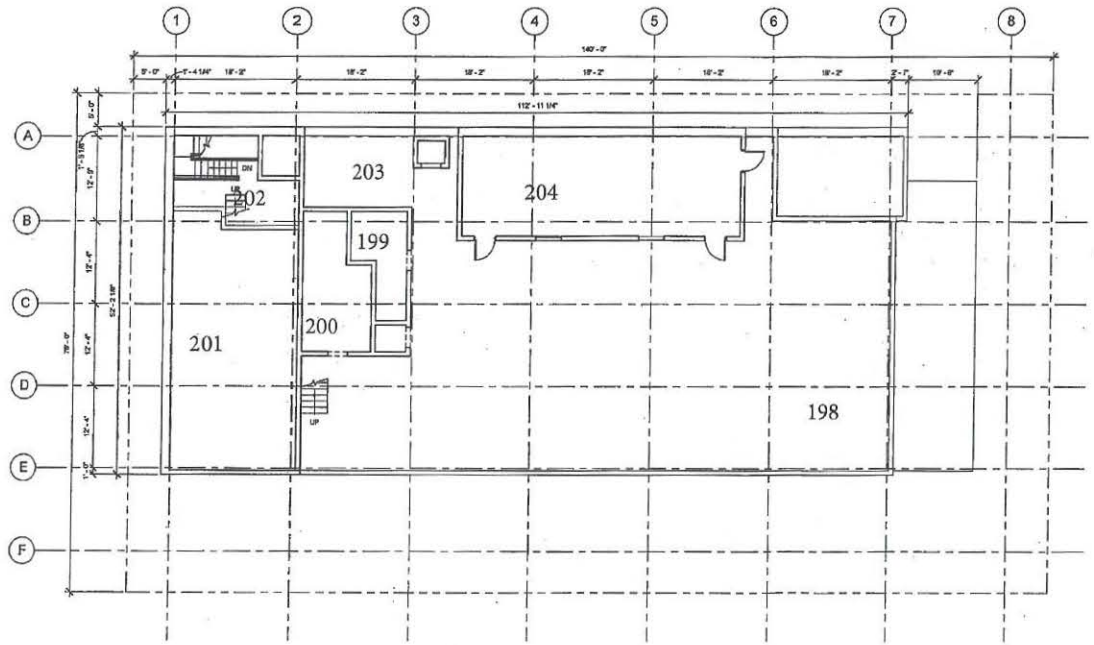
No.	Description	Date

LEVEL 13 EXISTING FLOOR PLAN

AE-113



A1 LEVEL 12
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

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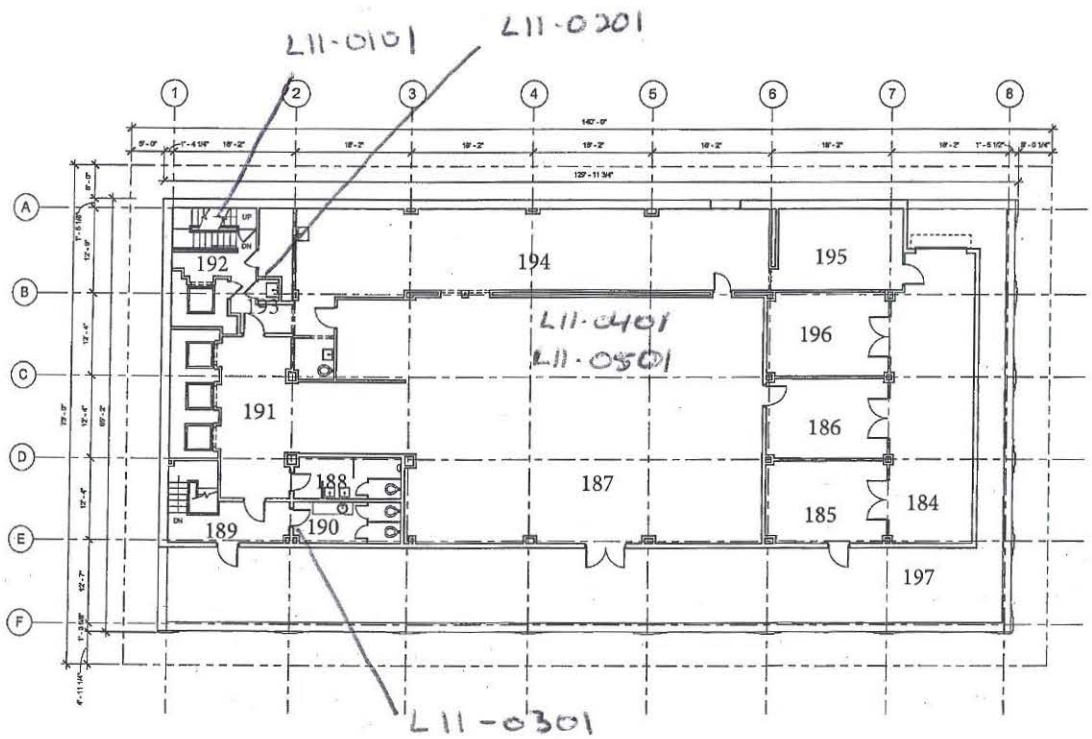
No.	Description	Date

LEVEL 12 EXISTING FLOOR PLAN

AE-112



A1 LEVEL 11
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

116 East 5th Street
Tulsa, Oklahoma 74103

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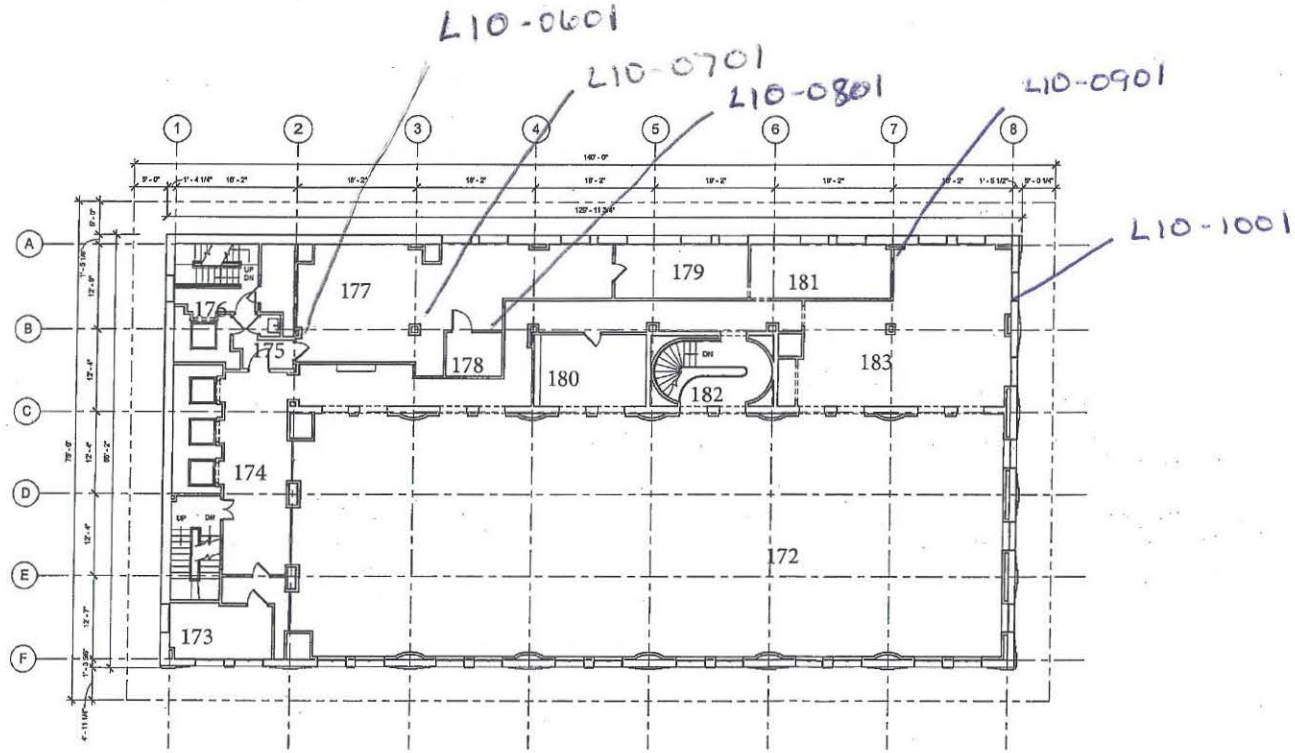
LEVEL 11 EXISTING FLOOR PLAN

AE-111

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103



LEVEL 10
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

LILLY ARCHITECTS

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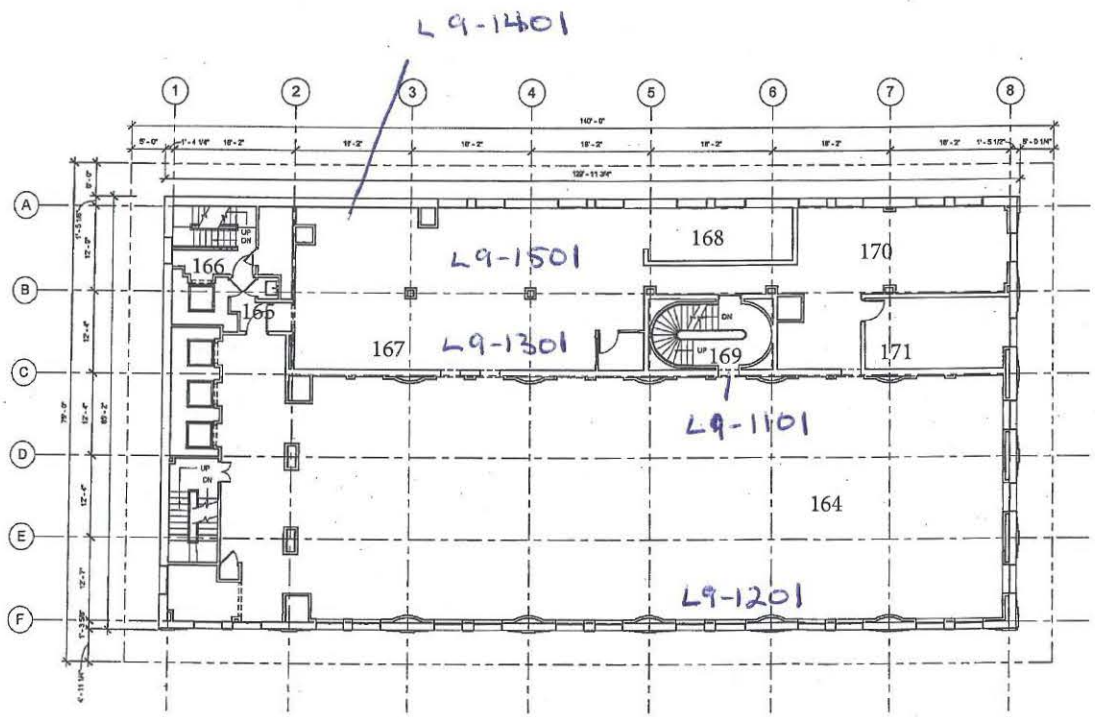
LEVEL 10 EXISTING FLOOR PLAN

AE-110



LEVEL 09
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

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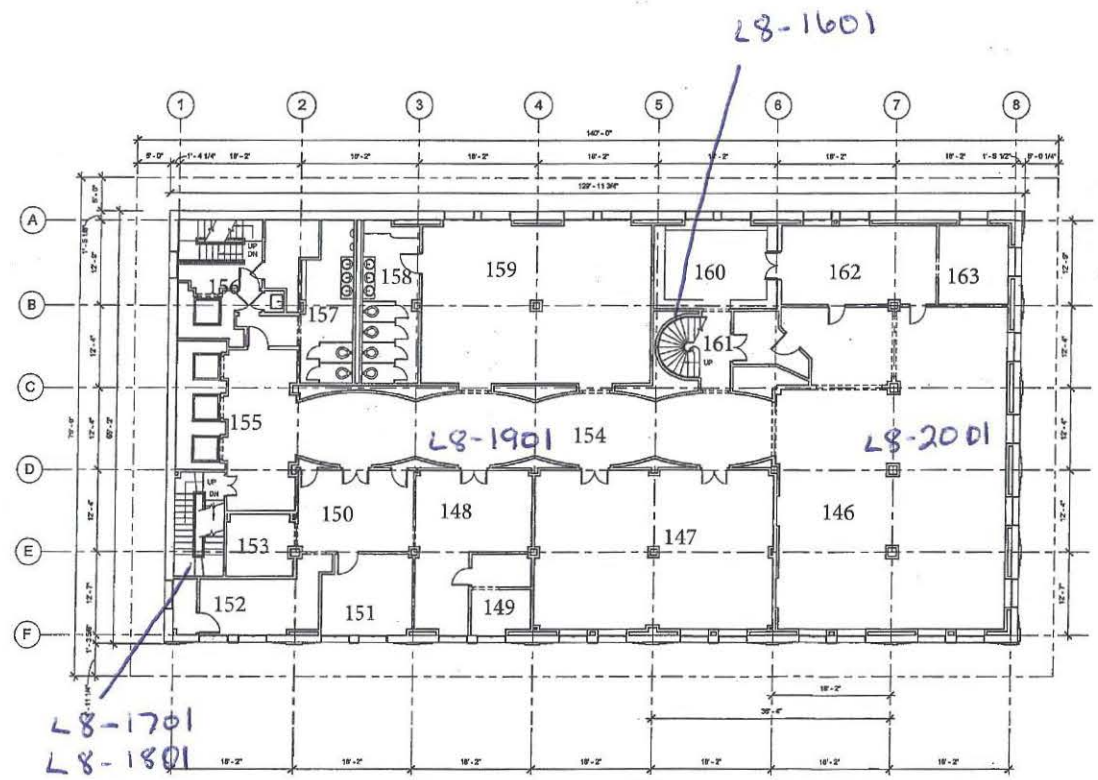
LEVEL 09 EXISTING FLOOR PLAN

AE-109



LEVEL 08
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

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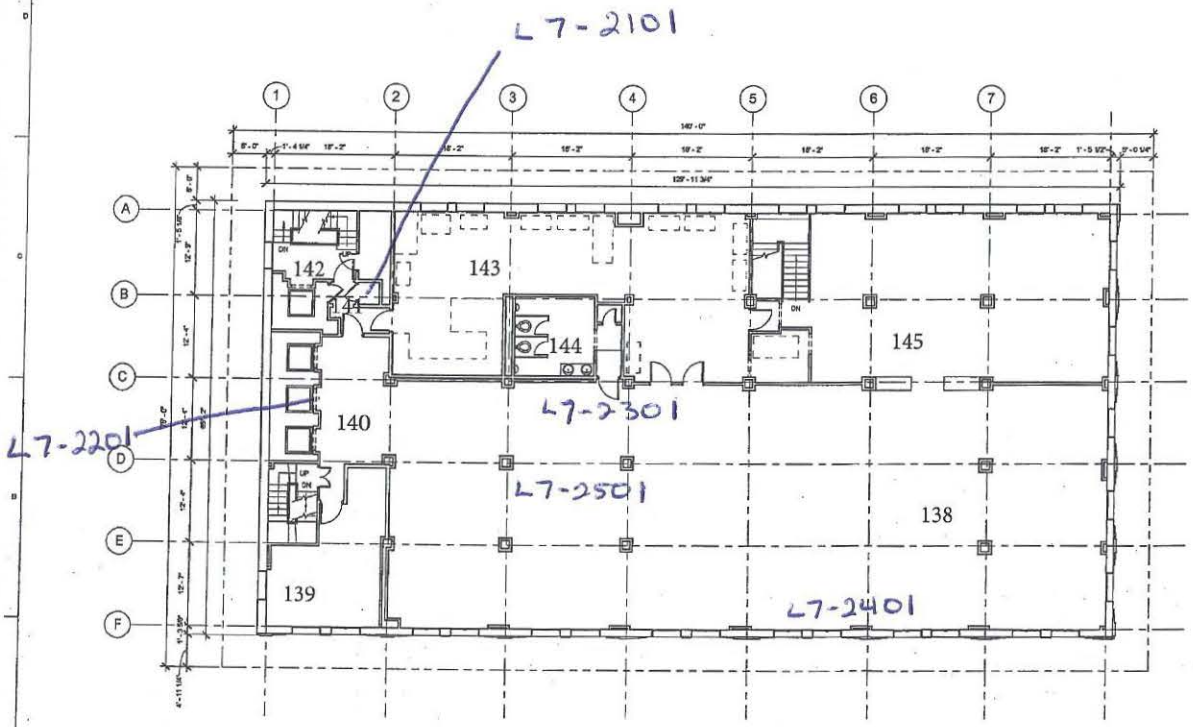
LEVEL 08 EXISTING FLOOR PLAN

AE-108



LEVEL 07
1/8" = 1'-0"

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

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No.	Description	Date

PLAN NORTH
TRUE NORTH

LEVEL 07 EXISTING FLOOR PLAN

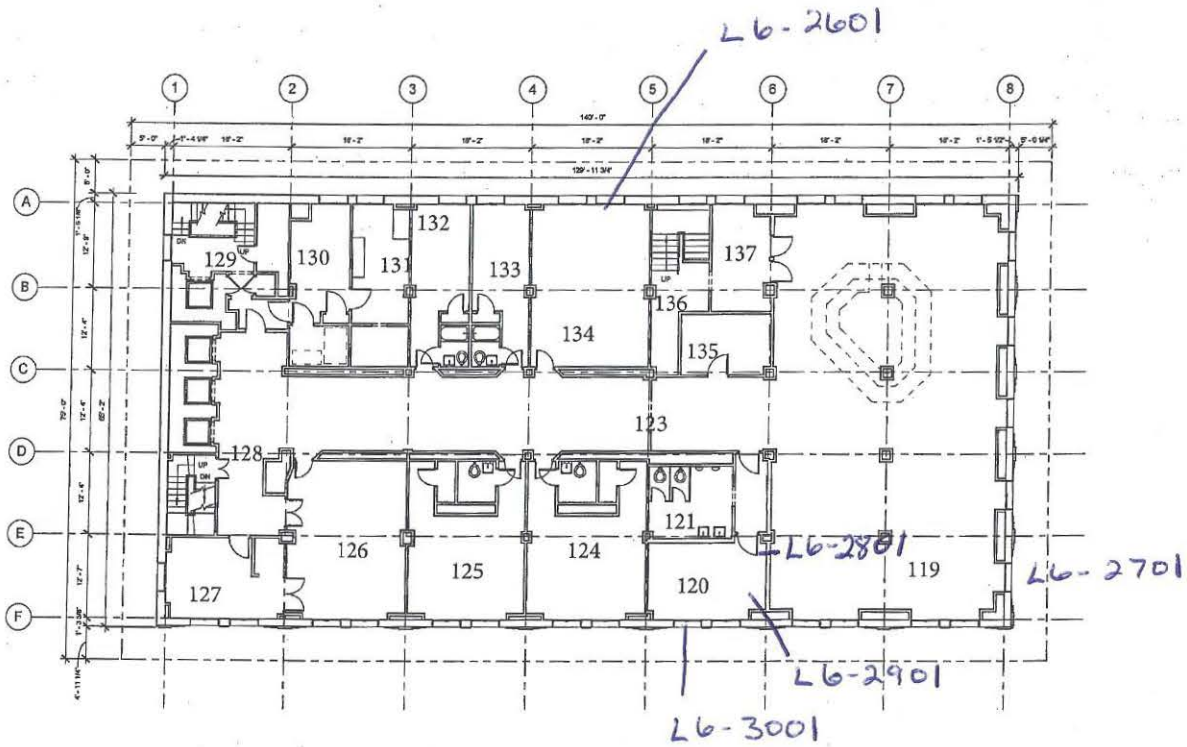
AE-107

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

OWNER:
[illegible] LLC
P.O. Box [illegible]
Tulsa, Oklahoma 74169
(918) [illegible]

Architect:
[illegible]
P.O. Box [illegible]
Tulsa, Oklahoma 74[illegible]
(918) [illegible]



A1 LEVEL 06
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

LILLY ARCHITECTS

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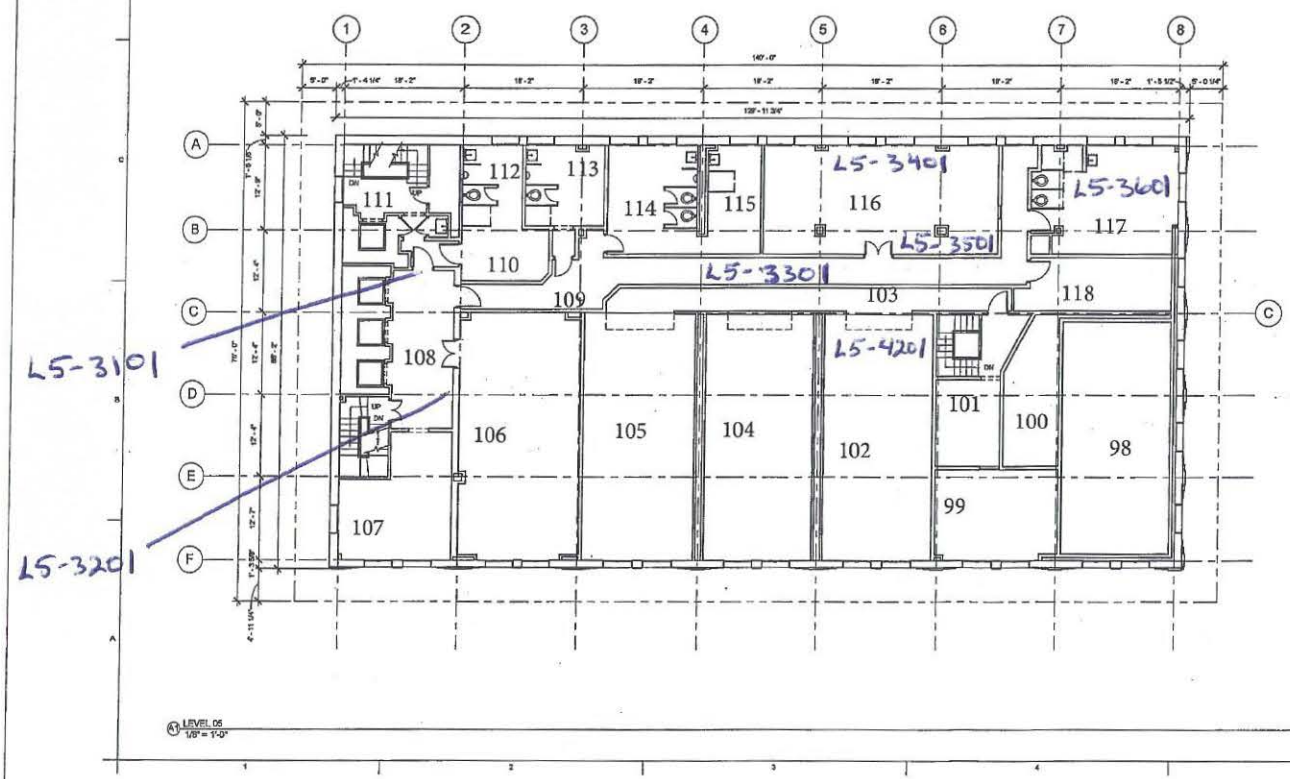
No.	Description	Date

LEVEL 06 EXISTING FLOOR PLAN

AE-106



TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

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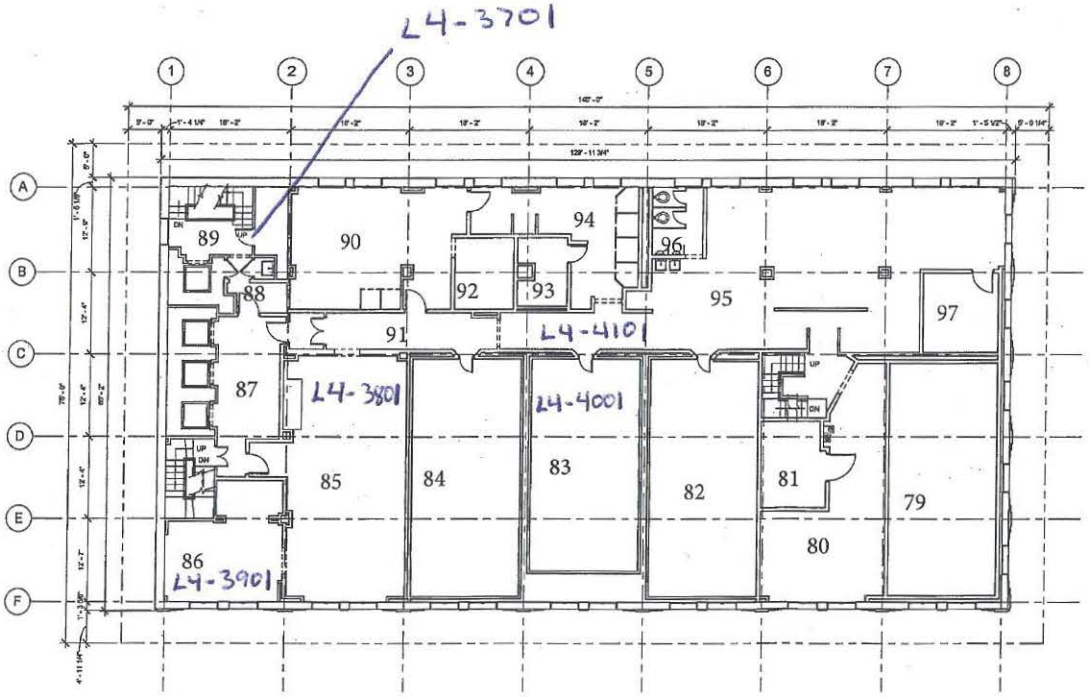
No.	Description	Date

LEVEL 05 EXISTING FLOOR PLAN

AE-105



LEVEL 04
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

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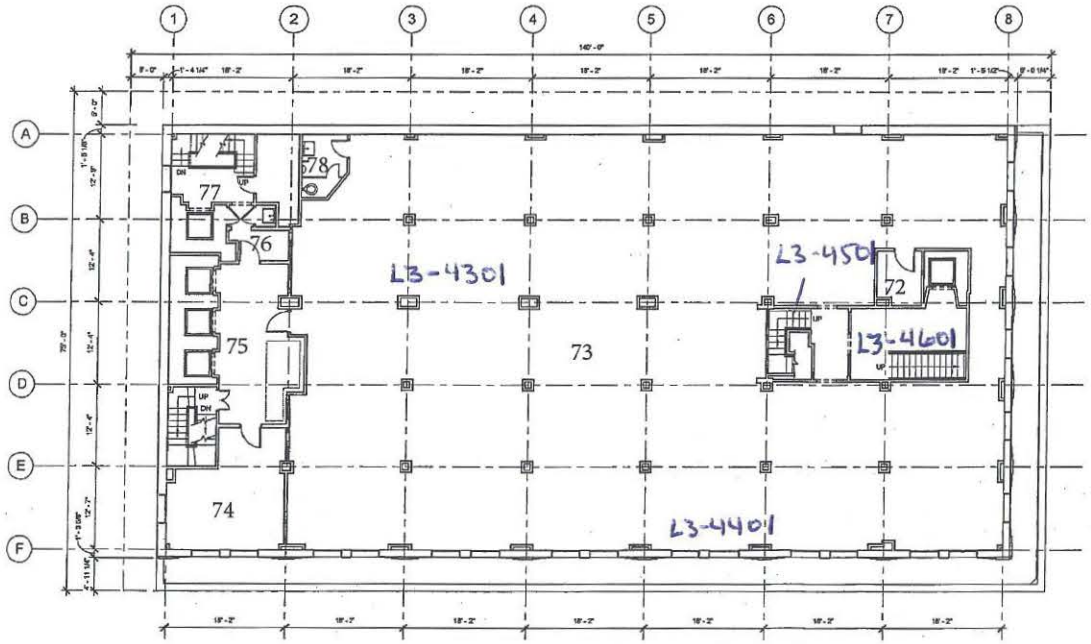
LEVEL 04 EXISTING FLOOR PLAN

AE-104



LEVEL 03
1/8" = 1'-0"

PLAN NORTH

TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

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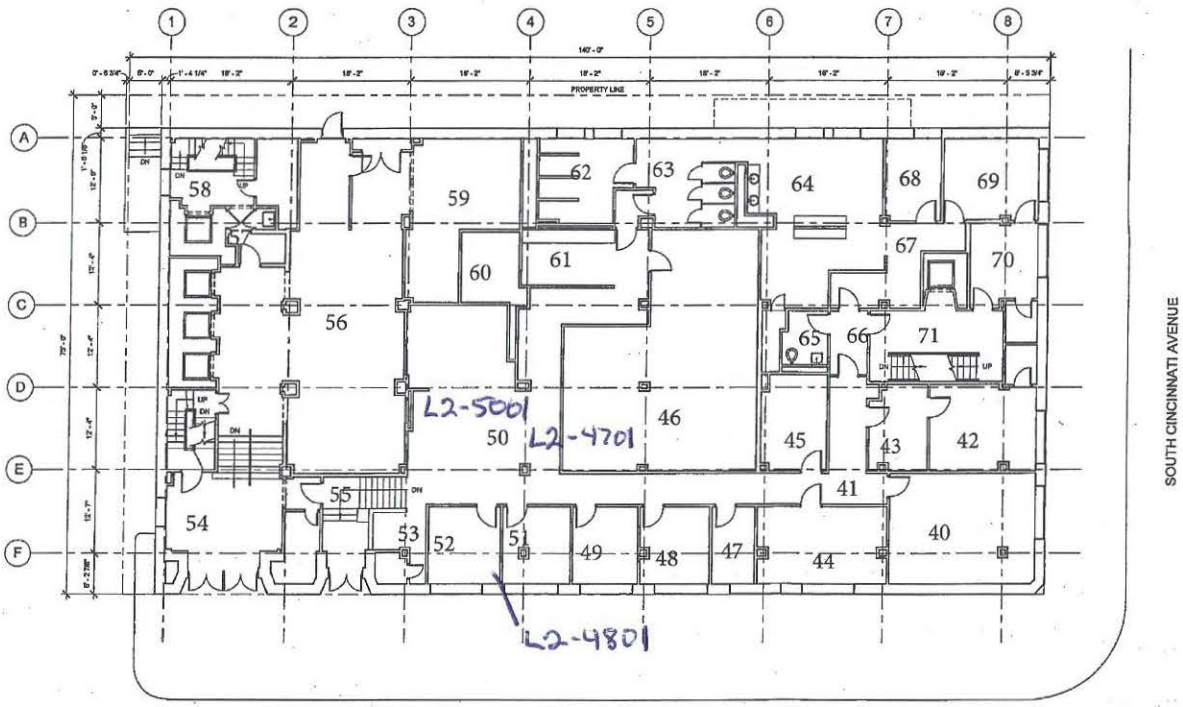
LEVEL 03 EXISTING FLOOR PLAN

AE-103



LEVEL 02
1/8" = 1'-0"

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

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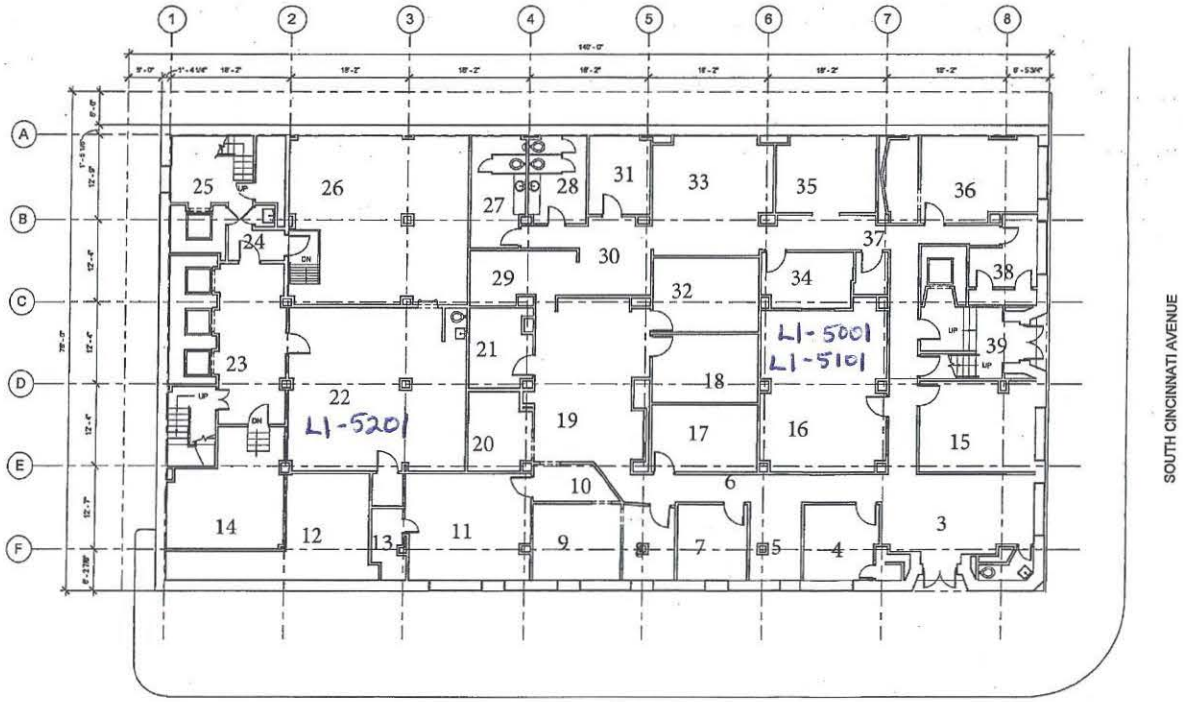
No.	Description	Date

LEVEL 02
EXISTINGFLOOR PLAN

AE-102



A1 LEVEL 01
1/8" = 1'-0"

PLAN NORTH

TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

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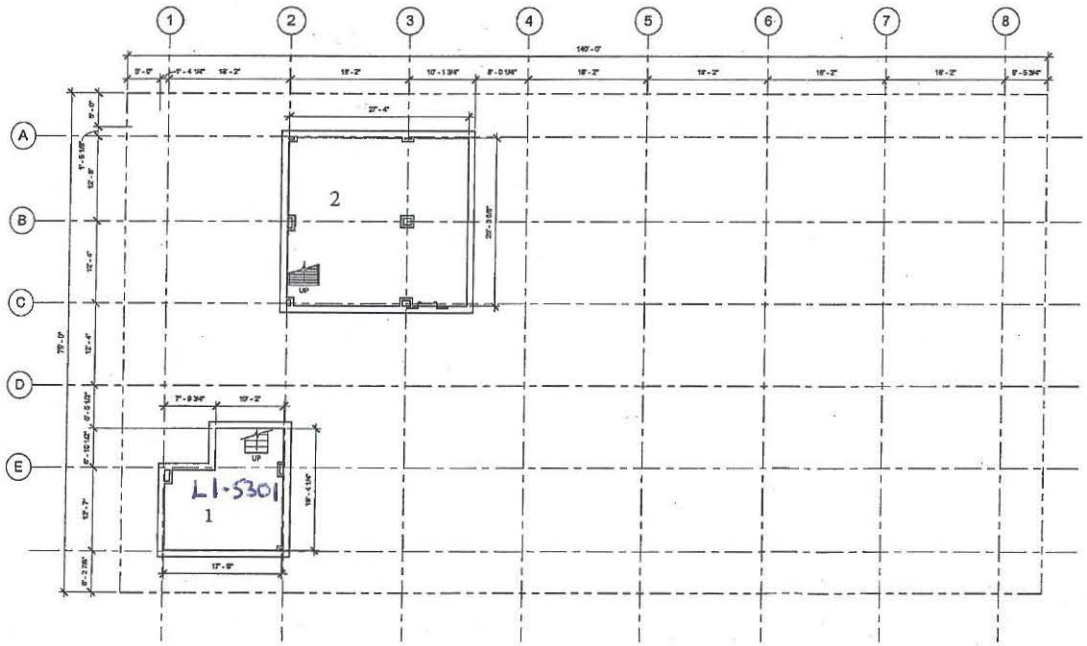
No.	Description	Date

LEVEL 01 EXISTING FLOOR PLAN

AE-101



A1 LEVEL B1
1/8" = 1'-0"

PLAN NORTH
TRUE NORTH

TULSA CLUB BUILDING

115 East 5th Street
Tulsa, Oklahoma 74103

LILLY ARCHITECTS

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No.	Description	Date

LEVEL B1 EXISTING FLOOR PLAN

AE-100

Reading No	Time	Type	Duration	Units	Sequen	Component	Substrate	Side	Conditic	Color	Site	Inspect	Floor	Room	Results	Depth Index	Action Level	PbC	PbC Error	PbL	PbL Error	PbK	PbK Error
52	10/30/2014 9:10	SHUTTER	66.33	cps	Final													4.99	0	0.86	0	0.01	0
53	10/30/2014 9:14	PAINT	7.76	mg / cm ^2	Final										Negative	1.05	1	0.9	0.1	0.9	0.1	< LOD	0.76
54	10/30/2014 9:14	PAINT	7.76	mg / cm ^2	Final										Negative	1.02	1	0.9	0.1	0.9	0.1	< LOD	0.8
55	10/30/2014 9:15	PAINT	10.86	mg / cm ^2	Final										Positive	1.11	1	1.1	0.1	1.1	0.1	< LOD	0.67
56	10/30/2014 9:15	PAINT	12.41	mg / cm ^2	Final										Positive	1.12	1	1.1	0.1	1.1	0.1	< LOD	0.61
57	10/30/2014 9:15	PAINT	10.86	mg / cm ^2	Final										Positive	1.12	1	1.1	0.1	1.1	0.1	< LOD	0.65
58	10/30/2014 9:34	PAINT	1.55	mg / cm ^2	Final	WALL	DRYWALL	B	POOR	BEIGE	TULSA CLUB	MDJ	11	191	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.38
59	10/30/2014 9:34	PAINT	1.55	mg / cm ^2	Final	WALL	DRYWALL	C	POOR	BEIGE	TULSA CLUB	MDJ	11	191	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.52
60	10/30/2014 9:35	PAINT	2.58	mg / cm ^2	Final	WALL	DRYWALL	C	POOR	BEIGE	TULSA CLUB	MDJ	11	191	Negative	1.63	1	< LOD	0.04	< LOD	0.04	< LOD	1.98
61	10/30/2014 9:35	PAINT	1.56	mg / cm ^2	Final	WALL	DRYWALL	B	POOR	BEIGE	TULSA CLUB	MDJ	11	191	Negative	3.26	1	< LOD	0.12	< LOD	0.12	< LOD	2.49
62	10/30/2014 9:35	PAINT	1.56	mg / cm ^2	Final	WALL	DRYWALL	D	POOR	BEIGE	TULSA CLUB	MDJ	11	191	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.22
63	10/30/2014 9:36	PAINT	1.03	mg / cm ^2	Final	COLUMN	DRYWALL	D	POOR	BROWN	TULSA CLUB	MDJ	11	191	Negative	1	1	< LOD	0.07	< LOD	0.07	< LOD	3.58
64	10/30/2014 9:37	PAINT	4.14	mg / cm ^2	Final	CEILING	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	11	191	Negative	4.15	1	< LOD	1.25	< LOD	0.16	< LOD	1.25
65	10/30/2014 9:37	PAINT	1.03	mg / cm ^2	Final	BASEBOARD	PLASTER	D	POOR	BROWN	TULSA CLUB	MDJ	11	191	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	4.04
66	10/30/2014 9:38	PAINT	1.03	mg / cm ^2	Final	DOOR	PLASTER	C	POOR	BROWN	TULSA CLUB	MDJ	11	191	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	3.9
67	10/30/2014 9:38	PAINT	3.62	mg / cm ^2	Final	DOOR	PLASTER	C	POOR	BROWN	TULSA CLUB	MDJ	11	191	Negative	2.33	1	0.5	0.2	0.5	0.2	< LOD	1.2
68	10/30/2014 9:38	PAINT	1.03	mg / cm ^2	Final	DOOR	METAL	C	POOR	BROWN	TULSA CLUB	MDJ	11	191	Negative	5.57	1	< LOD	0.81	< LOD	0.81	< LOD	5.25
69	10/30/2014 9:41	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	11	185	Positive	4.4	1	< LOD	9.75	< LOD	7.2	< LOD	9.75
70	10/30/2014 9:42	PAINT	3.63	mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	MDJ	11	185	Negative	6.88	1	< LOD	0.23	< LOD	0.23	< LOD	1.44
71	10/30/2014 9:42	PAINT	1.04	mg / cm ^2	Final	WALL	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	11	185	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.91
72	10/30/2014 9:43	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	11	185	Positive	4.25	1	< LOD	10.65	< LOD	8.1	< LOD	10.65
73	10/30/2014 9:44	PAINT	1.03	mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	11	185	Positive	2.12	1	3.1	1.7	3.1	1.7	< LOD	9
74	10/30/2014 9:44	PAINT	1.04	mg / cm ^2	Final	DOOR	WOOD	D	POOR	WHITE	TULSA CLUB	MDJ	11	185	Positive	1.41	1	2.5	1.2	2.5	1.2	< LOD	5.7
75	10/30/2014 9:44	PAINT	1.04	mg / cm ^2	Final	DOOR	WOOD	D	POOR	WHITE	TULSA CLUB	MDJ	11	185	Negative	3.29	1	< LOD	0.74	< LOD	0.74	< LOD	3.75
76	10/30/2014 9:45	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	D	POOR	WHITE	TULSA CLUB	MDJ	11	185	Negative	2.32	1	< LOD	0.4	< LOD	0.4	< LOD	3.17
77	10/30/2014 9:49	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	11	196	Negative	1.74	1	< LOD	0.52	< LOD	0.52	< LOD	3.75
78	10/30/2014 9:50	PAINT	1.56	mg / cm ^2	Final	DOOR	WOOD	C	POOR	GREEN	TULSA CLUB	MDJ	11	196	Positive	1.36	1	2	0.6	2	0.6	< LOD	3.15
79	10/30/2014 9:50	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	11	196	Negative	2.08	1	< LOD	0.61	< LOD	0.61	< LOD	3.3
80	10/30/2014 9:51	PAINT	3.62	mg / cm ^2	Final	WALL	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	11	196	Negative	1.1	1	< LOD	0.03	< LOD	0.03	< LOD	1.33
81	10/30/2014 9:51	PAINT	1.04	mg / cm ^2	Final	WALL	WOOD	D	POOR	GREEN	TULSA CLUB	MDJ	11	196	Positive	3.14	1	< LOD	10.65	6.2	3.9	< LOD	10.65
82	10/30/2014 9:52	PAINT	4.14	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	11	196	Null	2.21	1	< LOD	0.03	< LOD	0.03	< LOD	1.2
83	10/30/2014 9:53	PAINT	17.63	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	11	196	Null	1.62	1	< LOD	0.03	< LOD	0.03	0.7	0.4
84	10/30/2014 9:53	PAINT	1.04	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	11	196	Positive	2.31	1	2.8	1.6	2.8	1.6	< LOD	7.95
85	10/30/2014 9:56	PAINT	1.56	mg / cm ^2	Final	WALL	DRYWALL	A	POOR	WHITE	TULSA CLUB	MDJ	11	195	Negative	1.96	1	< LOD	0.12	< LOD	0.12	< LOD	2.26
86	10/30/2014 9:57	PAINT	4.14	mg / cm ^2	Final	WALL	DRYWALL	B	POOR	WHITE	TULSA CLUB	MDJ	11	195	Negative	1.94	1	< LOD	0.04	< LOD	0.04	< LOD	1.05
87	10/30/2014 9:57	PAINT	1.55	mg / cm ^2	Final	WALL	DRYWALL	C	POOR	WHITE	TULSA CLUB	MDJ	11	195	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	2.41
88	10/30/2014 9:57	PAINT	1.54	mg / cm ^2	Final	WALL	DRYWALL	D	POOR	WHITE	TULSA CLUB	MDJ	11	195	Negative	1.9	1	< LOD	0.12	< LOD	0.12	< LOD	2.12
89	10/30/2014 9:58	PAINT	1.04	mg / cm ^2	Final	DOOR	METAL	D	POOR	WHITE	TULSA CLUB	MDJ	11	195	Negative	3.74	1	< LOD	0.52	< LOD	0.52	< LOD	6
90	10/30/2014 9:58	PAINT	1.04	mg / cm ^2	Final	DOOR	METAL	D	POOR	WHITE	TULSA CLUB	MDJ	11	195	Negative	1.38	1	< LOD	0.16	< LOD	0.16	< LOD	3.8
91	10/30/2014 10:06	PAINT	1.55	mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	1.39	1	0.6	0.3	0.6	0.3	< LOD	4.05
92	10/30/2014 10:06	PAINT	2.08	mg / cm ^2	Final	DOOR	WOOD	D	POOR	GREEN	TULSA CLUB	MDJ	10	176	Negative	1.49	1	0.6	0.3	0.6	0.3	< LOD	3.3
93	10/30/2014 10:06	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	D	POOR	GREEN	TULSA CLUB	MDJ	10	176	Negative	1.39	1	< LOD	0.6	< LOD	0.6	< LOD	6.6
94	10/30/2014 10:07	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	D	POOR	GREEN	TULSA CLUB	MDJ	10	176	Null	1.74	1	< LOD	0.75	< LOD	0.75	< LOD	7
95	10/30/2014 10:07	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	176	Negative	1.68	1	< LOD	0.75	< LOD	0.75	< LOD	6.6
96	10/30/2014 10:08	PAINT	1.55	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	176	Negative	1.87	1	< LOD	0.4	< LOD	0.4	< LOD	4.01
97	10/30/2014 10:08	PAINT	1.04	mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	MDJ	10	176	Negative	1	1	< LOD	0.45	< LOD	0.45	< LOD	6.82
98	10/30/2014 10:09	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	B	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	1.04	1	< LOD	0.45	< LOD	0.45	< LOD	4.2
99	10/30/2014 10:09	PAINT	20	mg / cm ^2	Final	WALL	PLASTER	C	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	1.93	1	0.6	0.1	0.6	0.1	0.8	0.4
100	10/30/2014 10:10	PAINT	20	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	176	Null	1.65	1	0.8	0.4	0.6	0.1	0.8	0.4
101	10/30/2014 10:11	PAINT	20	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	176	Null	1.48	1	1.1	0.4	0.5	0.1	1.1	0.4
102	10/30/2014 10:11	PAINT	20	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	176	Null	1.81	1	1.1	0.4	0.7	0.1	1.1	0.4
103	10/30/2014 10:12	PAINT	20	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	176	Null	1.23	1	1.2	0.4	0.5	0.1	1.2	0.4
104	10/30/2014 10:12	PAINT	20	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	176	Negative	1.99	1	0.8	0.1	0.8	0.1	0.9	0.4
105	10/30/2014 10:14	PAINT	1.04	mg / cm ^2	Final	BASEBOARD	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	6.17
106	10/30/2014 10:15	PAINT	1.04	mg / cm ^2	Final	RISER	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	6.24
107	10/30/2014 10:15	PAINT	1.03	mg / cm ^2	Final	NEWEL	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	1	1	< LOD	0.37	< LOD	0.37	< LOD	6.17
108	10/30/2014 10:16	PAINT	1.03	mg / cm ^2	Final	STAIR	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	1	1	0.5	0.3	0.5	0.3	< LOD	6.75
109	10/30/2014 10:17	PAINT	6.23	mg / cm ^2	Final	WINDOW	METAL	B	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	2.2	1	0.7	0.1	0.7	0.1	1.1	0.6
110	10/30/2014 10:17	PAINT	3.61	mg / cm ^2	Final	WINDOW	METAL	B	POOR	BROWN	TULSA CLUB	MDJ	10	176	Positive	1.45	1	3.1	1.3	0.4	0.2	3.1	1.3
111	10/30/2014 10:20	PAINT	20	mg / cm ^2	Final	CEILING	PLASTER	A	POOR	BROWN	TULSA CLUB	MDJ	10	176	Negative	4.32	1	0.6	0.1	0.6	0.1	0.7	0.4
112	10/30/2014 10:22	PAINT	20	mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	10	177	Null	3.51	1	1	0.4	0.8	0.1	1	0.4
113	10/30/2014 10:22	PAINT	3.62	mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	10	177	Negative	1.38	1	0.07	0.04	0.07	0.04	< LOD	1.5
114	10/30/2014 10:22	PAINT	3.63	mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	MDJ	10	177	Negative	3.12	1	< LOD	1.44	< LOD	0.06	< LOD	1.44
115	10/30/2014 10:23	PAINT	16.53	mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	10	177	Negative	1.89	1	0.4	0.1	0.4	0.1	1.2	0.4
116	10/30/2014 10:23	PAINT	1.04	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	177	Negative	3.96	1	< LOD	0.53	< LOD	0.53	< LOD	4.98
117	10/30/2014 10:24	PAINT	2.6	mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	10	177	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.64

118	10/30/2014 10:25	PAINT	2.6 mg / cm ^2	Final	DOOR	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	10	177	Negative	2.76	1	0.6	0.3	0.6	0.3	< LOD	1.87
119	10/30/2014 10:25	PAINT	3.62 mg / cm ^2	Final	DOOR	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	10	177	Negative	1.47	1	0.5	0.1	0.5	0.1	< LOD	1.05
120	10/30/2014 10:32	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	10	180	Negative	1.43	1	< LOD	0.31	< LOD	0.31	< LOD	3.9
121	10/30/2014 10:32	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	10	180	Negative	3.11	1	< LOD	0.48	< LOD	0.48	< LOD	3.76
122	10/30/2014 10:33	PAINT	1.03 mg / cm ^2	Final	BASEBOARD	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	10	180	Negative	1.44	1	< LOD	0.29	< LOD	0.29	< LOD	3.3
123	10/30/2014 10:34	PAINT	9.3 mg / cm ^2	Final	WALL	WOOD	A	POOR	WHITE	TULSA CLUB	MDJ	10	180	Negative	1.87	1	0.11	0.04	0.11	0.04	< LOD	0.9
124	10/30/2014 10:34	PAINT	12.41 mg / cm ^2	Final	WALL	WOOD	B	POOR	WHITE	TULSA CLUB	MDJ	10	180	Negative	2.33	1	< LOD	0.75	0.16	0.05	< LOD	0.75
125	10/30/2014 10:35	PAINT	17.1 mg / cm ^2	Final	WALL	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	10	180	Negative	2.21	1	< LOD	0.4	0.15	0.04	< LOD	0.4
126	10/30/2014 10:38	PAINT	2.07 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	10	183	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.9
127	10/30/2014 10:39	PAINT	5.69 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BLUE	TULSA CLUB	MDJ	10	183	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.1
128	10/30/2014 10:39	PAINT	1.55 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BLUE	TULSA CLUB	MDJ	10	183	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.04
129	10/30/2014 10:39	PAINT	8.79 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BLUE	TULSA CLUB	MDJ	10	183	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	0.89
130	10/30/2014 10:40	PAINT	5.2 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BLUE	TULSA CLUB	MDJ	10	183	Negative	1.22	1	< LOD	0.03	< LOD	0.03	< LOD	1.07
131	10/30/2014 10:41	PAINT	3.61 mg / cm ^2	Final	COLUMN	PLASTER	D	POOR	BLUE	TULSA CLUB	MDJ	10	183	Negative	2.36	1	< LOD	1.19	< LOD	0.03	< LOD	1.19
132	10/30/2014 10:46	PAINT	11.37 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	4.51	1	< LOD	0.75	0.22	0.08	< LOD	0.75
133	10/30/2014 10:47	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	A	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	3.93
134	10/30/2014 10:47	PAINT	1.56 mg / cm ^2	Final	WALL	WOOD	B	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	4.98	1	< LOD	0.65	< LOD	0.65	< LOD	2.58
135	10/30/2014 10:48	PAINT	9.81 mg / cm ^2	Final	WALL	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	1.22	1	< LOD	0.03	< LOD	0.03	< LOD	0.75
136	10/30/2014 10:49	PAINT	6.73 mg / cm ^2	Final	WALL	WOOD	C	POOR	GRAY	TULSA CLUB	MDJ	9	164	Negative	1.26	1	0.05	0.02	0.05	0.02	< LOD	0.9
137	10/30/2014 10:49	PAINT	4.14 mg / cm ^2	Final	WALL	WOOD	C	POOR	GRAY	TULSA CLUB	MDJ	9	164	Negative	1.88	1	0.1	0.05	0.1	0.05	< LOD	1.1
138	10/30/2014 10:50	PAINT	3.62 mg / cm ^2	Final	WALL	WOOD	C	POOR	GREEN	TULSA CLUB	MDJ	9	164	Negative	1.88	1	0.1	0.06	0.1	0.06	< LOD	1.07
139	10/30/2014 10:52	PAINT	6.2 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	2.27	1	< LOD	1.03	0.06	0.04	< LOD	1.03
140	10/30/2014 10:52	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	1.76	1	< LOD	0.04	< LOD	0.04	< LOD	1.52
141	10/30/2014 10:53	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Null	5.35	1	0.7	0.4	0.18	0.06	0.7	0.4
142	10/30/2014 10:54	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Null	4.93	1	0.9	0.4	0.3	0.07	0.9	0.4
143	10/30/2014 10:54	PAINT	1.04 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	3.35
144	10/30/2014 10:54	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	9	164	Null	5.27	1	1	0.4	0.3	0.08	1	0.4
145	10/30/2014 10:55	PAINT	6.2 mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	4.27	1	< LOD	1.04	0.22	0.11	< LOD	1.04
146	10/30/2014 10:55	PAINT	5.72 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	3.93	1	< LOD	1.14	0.16	0.09	< LOD	1.14
147	10/30/2014 10:56	PAINT	1.03 mg / cm ^2	Final	WINDOW	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	2.08	1	< LOD	0.26	< LOD	0.26	< LOD	5.19
148	10/30/2014 10:56	PAINT	1.03 mg / cm ^2	Final	WINDOW	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	2.13	1	< LOD	0.26	< LOD	0.26	< LOD	4.03
149	10/30/2014 10:57	PAINT	1.03 mg / cm ^2	Final	DUCT	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	4.81
150	10/30/2014 11:27	PAINT	8.3 mg / cm ^2	Final	DUCT	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	9	164	Null	1.16	1	1.1	0.1	1.1	0.1	< LOD	0.68
151	10/30/2014 11:28	PAINT	9.78 mg / cm ^2	Final			CALIBRATE				MDJ	9	164	Positive	1.16	1	1.1	0.1	1.1	0.1	< LOD	0.65
152	10/30/2014 11:28	PAINT	8.27 mg / cm ^2	Final			CALIBRATE				MDJ	9	164	Negative	1.04	1	0.9	0.1	0.9	0.1	< LOD	0.77
153	10/30/2014 11:29	PAINT	9.31 mg / cm ^2	Final			CALIBRATE				MDJ	9	164	Negative	1.03	1	0.9	0.1	0.9	0.1	< LOD	0.71
154	10/30/2014 11:34	PAINT	1.03 mg / cm ^2	Final	DUCT	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	9	167	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	2.96
155	10/30/2014 11:36	PAINT	16.04 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	9	167	Null	3.57	1	< LOD	0.04	< LOD	0.04	< LOD	0.4
156	10/30/2014 11:36	PAINT	8.25 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	9	167	Negative	9.57	1	< LOD	0.9	< LOD	0.2	< LOD	0.9
157	10/30/2014 11:37	PAINT	12.99 mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	MDJ	9	167	Negative	4.7	1	< LOD	0.75	0.4	0.1	< LOD	0.75
158	10/30/2014 11:37	PAINT	2.6 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	9	167	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.58
159	10/30/2014 11:38	PAINT	7.77 mg / cm ^2	Final	CEILING	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	9	167	Null	1.47	1	< LOD	0.03	< LOD	0.03	< LOD	0.9
160	10/30/2014 11:38	PAINT	1.03 mg / cm ^2	Final	CEILING	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	9	167	Negative	2.52	1	< LOD	0.21	< LOD	0.21	< LOD	3.6
161	10/30/2014 11:39	PAINT	1.03 mg / cm ^2	Final	WINDOW	METAL	D	POOR	WHITE	TULSA CLUB	MDJ	9	167	Negative	1	1	< LOD	0.09	< LOD	0.09	< LOD	5.96
162	10/30/2014 11:39	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	9	167	Negative	3.6	1	0.29	0.06	0.29	0.06	0.7	0.4
163	10/30/2014 11:44	PAINT	4.68 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Positive	2.3	1	2	0.9	1	0.2	2	0.9
164	10/30/2014 11:44	PAINT	1.03 mg / cm ^2	Final	WALL	METAL	A	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Negative	1.55	1	< LOD	0.23	< LOD	0.23	< LOD	6.9
165	10/30/2014 11:45	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Null	1.57	1	0.6	0.1	0.6	0.1	1.1	0.4
166	10/30/2014 11:46	PAINT	3.11 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Null	1.87	1	1	0.3	1	0.3	< LOD	2.7
167	10/30/2014 11:46	PAINT	4.14 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Positive	1.81	1	2.1	1	1	0.2	2.1	1
168	10/30/2014 11:46	PAINT	13.93 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Positive	1.35	1	1.6	0.5	0.5	0.1	1.6	0.5
169	10/30/2014 11:47	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Positive	1.26	1	2.1	1.1	0.5	0.2	2.1	1.1
170	10/30/2014 11:48	PAINT	5.19 mg / cm ^2	Final	CEILING	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Negative	2.92	1	0.5	0.2	0.5	0.2	< LOD	1.05
171	10/30/2014 11:49	PAINT	20 mg / cm ^2	Final	DOOR	METAL	A	POOR	BROWN	TULSA CLUB	MDJ	9	166	Positive	1.65	1	1	0.1	1	0.1	1.1	0.5
172	10/30/2014 11:49	PAINT	1.04 mg / cm ^2	Final	DOOR	METAL	A	POOR	BROWN	TULSA CLUB	MDJ	9	166	Negative	1.06	1	< LOD	0.27	< LOD	0.27	< LOD	6.52
173	10/30/2014 11:50	PAINT	3.63 mg / cm ^2	Final	WINDOW	METAL	B	POOR	BROWN	TULSA CLUB	MDJ	9	166	Positive	2.29	1	1.4	0.3	1.4	0.3	1.5	0.8
174	10/30/2014 11:51	PAINT	1.03 mg / cm ^2	Final	WINDOW	METAL	B	POOR	BROWN	TULSA CLUB	MDJ	9	166	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	3
175	10/30/2014 11:52	PAINT	1.03 mg / cm ^2	Final	DOOR	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	9	166	Negative	1.88	1	< LOD	0.43	< LOD	0.43	< LOD	1.5
176	10/30/2014 11:52	PAINT	1.04 mg / cm ^2	Final	DOOR	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	9	166	Negative	1.18	1	< LOD	0.48	< LOD	0.48	< LOD	3.96
177	10/30/2014 11:52	PAINT	1.03 mg / cm ^2	Final	RISER	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	9	166	Negative	1	1	< LOD	0.1	< LOD	0.1	< LOD	6.13
178	10/30/2014 11:53	PAINT	1.03 mg / cm ^2	Final	RISER	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	9	166	Negative	1	1	< LOD	0.09	< LOD	0.09	< LOD	6.25
179	10/30/2014 11:53	PAINT	1.03 mg / cm ^2	Final	NEWEL	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	9	166	Negative	1.58	1	< LOD	0.25	< LOD	0.25	< LOD	6.69
180	10/30/2014 11:54	PAINT	1.03 mg / cm ^2	Final	RAIL	METAL	D	POOR	BROWN	TULSA CLUB	MDJ	9	166	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.45
181	10/30/2014 12:00	PAINT	18.66 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	8	155	Negative	2.04	1	< LOD	0.4	0.16	0.03	< LOD	0.4
182	10/30/2014 12:00	PAINT	15.02 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	8	155	Negative	1.71	1	< LOD	0.6	0.09	0.03	< LOD	0.6
183	10/30/2014 12:01	PAINT	1.03 mg / cm ^2	Final	WALL RAIL	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	8	155	Negative	3.17	1	< LOD	0.74	< LOD	0.74	< LOD	4.27
184	10/30/2014 12:02	PAINT	17.08 mg / cm ^2	Final	WALL	WOOD	C	POOR	BEIGE	TULSA CLUB	MDJ	8	155	Negative	1.98	1	< LOD	0.4	0.18	0.04	< LOD	0.4

185	10/30/2014 12:03	PAINT	20 mg / cm ^2	Final	WALL	WOOD	D	POOR	BEIGE	TULSA CLUB	MDJ	8	155	Negative	2.72	1	0.17	0.04	0.17	0.04	0.7	0.4
186	10/30/2014 12:03	PAINT	4.15 mg / cm ^2	Final	DOOR	WOOD	C	POOR	BLACK	TULSA CLUB	MDJ	8	155	Negative	2.54	1	0.8	0.2	0.8	0.2	< LOD	1.2
187	10/30/2014 12:04	PAINT	8.78 mg / cm ^2	Final	DOOR	WOOD	C	POOR	BLACK	TULSA CLUB	MDJ	8	155	Negative	2.83	1	0.8	0.1	0.8	0.1	1.2	0.5
188	10/30/2014 12:05	PAINT	1.03 mg / cm ^2	Final	MAIL CHUTE	METAL	B	POOR	BLACK	TULSA CLUB	MDJ	8	155	Negative	1.18	1	< LOD	0.16	< LOD	0.16	< LOD	5.27
189	10/30/2014 12:07	PAINT	3.1 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	8	154	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.7
190	10/30/2014 12:07	PAINT	15.47 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	8	154	Null	2.03	1	0.14	0.04	0.14	0.04	< LOD	0.4
191	10/30/2014 12:07	PAINT	1.03 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	8	154	Negative	2.2	1	< LOD	0.42	< LOD	0.42	< LOD	5.25
192	10/30/2014 12:08	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	8	154	Negative	1.84	1	0.12	0.03	0.12	0.03	0.8	0.4
193	10/30/2014 12:09	PAINT	1.03 mg / cm ^2	Final	CHAIR RAIL	WOOD	C	POOR	BEIGE	TULSA CLUB	MDJ	8	154	Negative	3.92	1	< LOD	0.82	< LOD	0.82	< LOD	4.5
194	10/30/2014 12:10	PAINT	11.41 mg / cm ^2	Final	CEILING	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	8	154	Negative	1.77	1	< LOD	0.75	0.07	0.03	< LOD	0.75
195	10/30/2014 12:10	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	8	154	Negative	3.19	1	< LOD	0.22	< LOD	0.22	< LOD	4.01
196	10/30/2014 12:11	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	A	POOR	GREEN	TULSA CLUB	MDJ	8	154	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.08
197	10/30/2014 12:14	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	A	POOR	WHITE	TULSA CLUB	MDJ	8	160	Negative	1.68	1	< LOD	0.41	< LOD	0.41	< LOD	3.71
198	10/30/2014 12:16	PAINT	3.64 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	8	160	Negative	3.75	1	< LOD	0.14	< LOD	0.14	< LOD	1.35
199	10/30/2014 12:16	PAINT	4.65 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	8	160	Negative	3.64	1	< LOD	0.1	< LOD	0.1	< LOD	1.2
200	10/30/2014 12:16	PAINT	4.65 mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	MDJ	8	160	Negative	2.33	1	< LOD	0.05	< LOD	0.05	< LOD	1.05
201	10/30/2014 12:17	PAINT	4.15 mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	8	160	Negative	4.15	1	< LOD	0.15	< LOD	0.15	< LOD	1.35
202	10/30/2014 12:17	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	8	160	Negative	2.09	1	< LOD	0.06	< LOD	0.06	< LOD	1.35
203	10/30/2014 12:18	PAINT	3.59 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	8	160	Negative	3.2	1	< LOD	0.08	< LOD	0.08	< LOD	1.35
204	10/30/2014 12:18	PAINT	3.6 mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	8	160	Negative	3.04	1	< LOD	0.08	< LOD	0.08	< LOD	1.42
205	10/30/2014 12:18	PAINT	3.11 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	8	160	Negative	2.37	1	< LOD	0.12	< LOD	0.12	< LOD	2.18
206	10/30/2014 12:19	PAINT	8.26 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	8	160	Negative	1.31	1	0.04	0.02	0.04	0.02	< LOD	0.9
207	10/30/2014 12:19	PAINT	1.03 mg / cm ^2	Final	CROWN	WOOD	D	POOR	BEIGE	TULSA CLUB	MDJ	8	160	Negative	1	1	< LOD	0.13	< LOD	0.13	< LOD	3.68
208	10/30/2014 12:20	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1	1	< LOD	0.08	< LOD	0.08	< LOD	3.1
209	10/30/2014 12:20	PAINT	1.03 mg / cm ^2	Final	BASEBOARD	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	2.89	1	< LOD	0.37	< LOD	0.37	< LOD	2.7
210	10/30/2014 12:21	PAINT	1.03 mg / cm ^2	Final	CABINET	WOOD	A	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1	1	< LOD	0.07	< LOD	0.07	< LOD	3.5
211	10/30/2014 12:21	PAINT	1.03 mg / cm ^2	Final	CABINET	WOOD	A	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.25
212	10/30/2014 12:21	PAINT	1.04 mg / cm ^2	Final	CABINET	WOOD	A	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	3.73
213	10/30/2014 12:21	PAINT	1.03 mg / cm ^2	Final	CABINET	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	2.88
214	10/30/2014 12:21	PAINT	1.03 mg / cm ^2	Final	CABINET	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	2.42	1	< LOD	0.26	< LOD	0.26	< LOD	2.82
215	10/30/2014 12:21	PAINT	1.03 mg / cm ^2	Final	CABINET	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1.73	1	< LOD	0.18	< LOD	0.18	< LOD	3.45
216	10/30/2014 12:22	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1	1	< LOD	0.1	< LOD	0.1	< LOD	3.94
217	10/30/2014 12:22	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	8	160	Negative	1.19	1	< LOD	0.14	< LOD	0.14	< LOD	2.98
218	10/30/2014 12:22	PAINT	1.03 mg / cm ^2	Final	WINDOW	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	8	160	Negative	2.56	1	< LOD	0.34	< LOD	0.34	< LOD	3.9
219	10/30/2014 12:23	PAINT	1.03 mg / cm ^2	Final	WINDOW	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	8	160	Negative	3.7	1	< LOD	0.87	< LOD	0.87	< LOD	5.43
220	10/30/2014 12:33	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	A	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	3.28
221	10/30/2014 12:33	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.08	< LOD	0.08	< LOD	3.45
222	10/30/2014 12:34	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	3.11
223	10/30/2014 12:34	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	3.54
224	10/30/2014 12:34	PAINT	1.03 mg / cm ^2	Final	WINDOW	WOOD	D	POOR	BEIGE	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.26	< LOD	0.26	< LOD	3.9
225	10/30/2014 12:35	PAINT	1.56 mg / cm ^2	Final	WINDOW	METAL	D	POOR	BEIGE	TULSA CLUB	MDJ	6	119	Positive	1.56	1	8.7	4.5	< LOD	0.25	8.7	4.5
226	10/30/2014 12:36	PAINT	1.03 mg / cm ^2	Final	BAR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.42
227	10/30/2014 12:36	PAINT	1.03 mg / cm ^2	Final	BAR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	4.52
228	10/30/2014 12:36	PAINT	1.03 mg / cm ^2	Final	BAR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.06	< LOD	0.06	< LOD	3.9
229	10/30/2014 12:37	PAINT	1.04 mg / cm ^2	Final	BAR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.93
230	10/30/2014 12:37	PAINT	1.03 mg / cm ^2	Final	BAR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.07	< LOD	0.07	< LOD	3.84
231	10/30/2014 12:38	PAINT	1.03 mg / cm ^2	Final	BEAM	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	4.2
232	10/30/2014 12:38	PAINT	1.03 mg / cm ^2	Final	CROWN	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.07	< LOD	0.07	< LOD	3.39
233	10/30/2014 12:39	PAINT	1.55 mg / cm ^2	Final	CEILING	DRYWALL	C	POOR	BEIGE	TULSA CLUB	MDJ	6	119	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.22
234	10/30/2014 12:42	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	6	123	Negative	6.48	1	0.4	0.1	0.4	0.1	< LOD	0.4
235	10/30/2014 12:42	PAINT	5.19 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	6	123	Negative	5.62	1	< LOD	1.3	0.6	0.2	< LOD	1.3
236	10/30/2014 12:42	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	BEIGE	TULSA CLUB	MDJ	6	123	Negative	2.03	1	< LOD	0.08	< LOD	0.08	< LOD	3.2
237	10/30/2014 12:43	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	BEIGE	TULSA CLUB	MDJ	6	123	Negative	1.88	1	< LOD	0.09	< LOD	0.09	< LOD	3.14
238	10/30/2014 12:44	PAINT	18.03 mg / cm ^2	Final	WALL	PLASTER	D	POOR	GREY	TULSA CLUB	MDJ	6	123	Negative	3.17	1	< LOD	0.4	0.11	0.04	< LOD	0.4
239	10/30/2014 12:44	PAINT	1.03 mg / cm ^2	Final	CROWN	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	6	123	Negative	2.11	1	< LOD	0.33	< LOD	0.33	< LOD	3.81
240	10/30/2014 12:45	PAINT	2.06 mg / cm ^2	Final	BASEBOARD	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	6	123	Negative	5.34	1	< LOD	0.41	< LOD	0.41	< LOD	1.8
241	10/30/2014 12:45	PAINT	1.55 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	6	123	Negative	5.77	1	< LOD	0.66	< LOD	0.66	< LOD	2.42
242	10/30/2014 12:45	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BROWN	TULSA CLUB	MDJ	6	123	Negative	1.96	1	< LOD	0.22	< LOD	0.22	< LOD	3.46
243	10/30/2014 12:48	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	3.03	1	< LOD	0.5	< LOD	0.5	< LOD	4.06
244	10/30/2014 12:48	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	3.3	1	< LOD	0.47	< LOD	0.47	< LOD	3.21
245	10/30/2014 12:48	PAINT	1.03 mg / cm ^2	Final	BASEBOARD	WOOD	B	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	2.01	1	< LOD	0.36	< LOD	0.36	< LOD	3.63
246	10/30/2014 12:49	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	3.55	1	0.3	0.06	0.3	0.06	0.7	0.4
247	10/30/2014 12:50	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	3.37	1	0.25	0.05	0.25	0.05	0.8	0.4
248	10/30/2014 12:51	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	2.87	1	0.3	0.06	0.3	0.06	0.8	0.4
249	10/30/2014 12:51	PAINT	18.61 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	2.66	1	< LOD	0.4	0.24	0.05	< LOD	0.4
250	10/30/2014 12:52	PAINT	1.03 mg / cm ^2	Final	WINDOW	WOOD	C	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	2.07	1	< LOD	0.47	< LOD	0.47	< LOD	5.2
251	10/30/2014 12:52	PAINT	1.03 mg / cm ^2	Final	WINDOW	METAL	C	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	1.59	1	< LOD	0.33	< LOD	0.33	< LOD	5.07

252	10/30/2014 12:52	PAINT	1.55	mg / cm ^2	Final	RADIATOR	METAL	C	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	6.49	1 < LOD	0.75 < LOD	0.75 < LOD	3.93
253	10/30/2014 12:53	PAINT	1.03	mg / cm ^2	Final	RADIATORPIPE	METAL	C	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	3.15	1 < LOD	0.69 < LOD	0.69 < LOD	6.12
254	10/30/2014 12:54	PAINT	3.62	mg / cm ^2	Final	CEILING	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	6	133	Negative	2.9	1 0.3	0.13 0.3	0.13 < LOD	1.5
255	10/30/2014 12:56	PAINT	13.94	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	6	126	Negative	3.86	1 < LOD	0.75 0.3	0.08 < LOD	0.75
256	10/30/2014 12:57	PAINT	3.1	mg / cm ^2	Final	WALL	BRICK	B	POOR	WHITE	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.54
257	10/30/2014 12:58	PAINT	3.13	mg / cm ^2	Final	WALL	BRICK	D	POOR	WHITE	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.45
258	10/30/2014 12:58	PAINT	3.64	mg / cm ^2	Final	WALL	BRICK	A	POOR	WHITE	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.6
259	10/30/2014 12:59	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	2.76
260	10/30/2014 12:59	PAINT	1.04	mg / cm ^2	Final	WALL	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.05 < LOD	0.05 < LOD	3.45
261	10/30/2014 12:59	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1.87	1 < LOD	0.11 < LOD	0.11 < LOD	2.67
262	10/30/2014 13:00	PAINT	2.58	mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	6	126	Negative	1.63	1 < LOD	0.09 < LOD	0.09 < LOD	2.67
263	10/30/2014 13:02	PAINT	1.04	mg / cm ^2	Final	COLUMN	PLASTER	C	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1.48	1 < LOD	0.14 < LOD	0.14 < LOD	3.47
264	10/30/2014 13:03	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.1 < LOD	0.1 < LOD	4.12
265	10/30/2014 13:03	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.06 < LOD	0.06 < LOD	3.13
266	10/30/2014 13:03	PAINT	3.61	mg / cm ^2	Final	CEILING	PLASTER	C	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	2.42	1 < LOD	1.45 < LOD	0.09 < LOD	1.45
267	10/30/2014 13:04	PAINT	1.04	mg / cm ^2	Final	BEAM	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.07 < LOD	0.07 < LOD	3.39
268	10/30/2014 13:04	PAINT	1.04	mg / cm ^2	Final	BEAM	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1	1 < LOD	0.07 < LOD	0.07 < LOD	3.15
269	10/30/2014 13:05	PAINT	1.03	mg / cm ^2	Final	WINDOW	WOOD	A	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	5.45	1 < LOD	1.06 < LOD	1.06 < LOD	3.75
270	10/30/2014 13:06	PAINT	1.04	mg / cm ^2	Final	WINDOW	METAL	A	POOR	BROWN	TULSA CLUB	MDJ	6	127	Positive	1.95	1 < LOD	6.15 < LOD	0.34 < LOD	6.15
271	10/30/2014 13:06	PAINT	1.03	mg / cm ^2	Final	WINDOW	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	6	127	Negative	2.07	1 < LOD	0.41 < LOD	0.41 < LOD	3.75
272	10/30/2014 13:07	PAINT	1.05	mg / cm ^2	Final	WINDOW	METAL	B	POOR	BROWN	TULSA CLUB	MDJ	6	127	Positive	4.19	1 < LOD	11.4 < LOD	0.89 < LOD	11.4
273	10/30/2014 13:07	PAINT	1.03	mg / cm ^2	Final	COLUMN	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	6	126	Negative	1.96	1 < LOD	0.19 < LOD	0.19 < LOD	3.9
274	10/30/2014 13:09	PAINT	3.66	mg / cm ^2	Final	WALL	-BRICK	B	POOR	BROWN	TULSA CLUB	MDJ	6	127	Negative	1.65	1 < LOD	0.03 < LOD	0.03 < LOD	1.49
275	10/30/2014 13:09	PAINT	3.61	mg / cm ^2	Final	WALL	-BRICK	A	POOR	BROWN	TULSA CLUB	MDJ	6	127	Negative	1.23	1 < LOD	0.03 < LOD	0.03 < LOD	1.5
276	10/30/2014 13:10	PAINT	3.61	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	6	127	Negative	2.85	1 < LOD	0.05 < LOD	0.05 < LOD	1.35
277	10/30/2014 13:10	PAINT	15.54	mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	6	127	Negative	2.43	1 < LOD	0.6 0.27	0.05 < LOD	0.6
278	10/30/2014 13:11	PAINT	1.56	mg / cm ^2	Final	WALL	DRYWALL	C	POOR	WHITE	TULSA CLUB	MDJ	6	127	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.42
279	10/30/2014 13:11	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	127	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.36
280	10/30/2014 13:11	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	D	POOR	BROWN	TULSA CLUB	MDJ	6	127	Negative	1.51	1 < LOD	0.07 < LOD	0.07 < LOD	3.31
281	10/30/2014 13:12	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	127	Negative	1	1 < LOD	0.07 < LOD	0.07 < LOD	3.84
282	10/30/2014 13:12	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	6	127	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3
283	10/30/2014 13:13	PAINT	2.06	mg / cm ^2	Final	CEILING	DRYWALL	C	POOR	GREY	TULSA CLUB	MDJ	6	127	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.09
284	10/30/2014 13:37	PAINT	1.04	mg / cm ^2	Final	WALL	WOOD	A	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	4.18
285	10/30/2014 13:38	PAINT	1.04	mg / cm ^2	Final	WALL	WOOD	B	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1.38	1 < LOD	0.1 < LOD	0.1 < LOD	3.81
286	10/30/2014 13:38	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	C	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	2.03	1 < LOD	0.12 < LOD	0.12 < LOD	4.17
287	10/30/2014 13:38	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1	1 < LOD	0.06 < LOD	0.06 < LOD	3.69
288	10/30/2014 13:38	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	2.85
289	10/30/2014 13:39	PAINT	1.03	mg / cm ^2	Final	CHAIR RAIL	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3.57
290	10/30/2014 13:39	PAINT	1.04	mg / cm ^2	Final	CHAIR RAIL	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3
291	10/30/2014 13:39	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1.57	1 < LOD	0.33 < LOD	0.33 < LOD	3.9
292	10/30/2014 13:39	PAINT	1.04	mg / cm ^2	Final	DOOR	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	7	139	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3.13
293	10/30/2014 13:40	PAINT	3.64	mg / cm ^2	Final	DOOR	WOOD	C	POOR	BEIGE	TULSA CLUB	MDJ	7	139	Negative	1.78	1 0.18	0.08 0.18	0.08 0.8	0.5
294	10/30/2014 13:40	PAINT	1.55	mg / cm ^2	Final	DOOR	METAL	C	POOR	BEIGE	TULSA CLUB	MDJ	7	139	Positive	1.39	1 7.8	4.2 < LOD	0.35 7.8	4.2
295	10/30/2014 13:41	PAINT	2.06	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	7	139	Null	1.46	1 < LOD	0.08 < LOD	0.08 < LOD	2.85
296	10/30/2014 13:41	PAINT	3.62	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	7	139	Negative	1.7	1 < LOD	0.04 < LOD	0.04 < LOD	1.5
297	10/30/2014 13:41	PAINT	3.1	mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	7	139	Negative	1.36	1 < LOD	0.05 < LOD	0.05 < LOD	2.46
298	10/30/2014 13:42	PAINT	3.63	mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	7	139	Negative	4.8	1 < LOD	0.11 < LOD	0.11 < LOD	1.5
299	10/30/2014 13:42	PAINT	3.61	mg / cm ^2	Final	CEILING	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	7	139	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.35
300	10/30/2014 13:43	PAINT	1.56	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.29
301	10/30/2014 13:43	PAINT	3.63	mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	2.87	1 < LOD	0.04 < LOD	0.04 < LOD	1.05
302	10/30/2014 13:44	PAINT	2.59	mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.81
303	10/30/2014 13:48	PAINT	1.56	mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.35
304	10/30/2014 13:49	PAINT	1.03	mg / cm ^2	Final	WALL TRIM	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	3.08
305	10/30/2014 13:49	PAINT	1.04	mg / cm ^2	Final	WALL TRIM	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	1.54	1 < LOD	0.08 < LOD	0.08 < LOD	3.09
306	10/30/2014 13:49	PAINT	1.04	mg / cm ^2	Final	CROWN	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3.15
307	10/30/2014 13:50	PAINT	1.03	mg / cm ^2	Final	BASEBOARD	WOOD	A	POOR	BROWN	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3.66
308	10/30/2014 13:51	PAINT	1.03	mg / cm ^2	Final	DOOR	METAL	B	POOR	BLACK	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.18 < LOD	0.18 < LOD	6.9
309	10/30/2014 13:51	PAINT	1.03	mg / cm ^2	Final	DOOR	METAL	B	POOR	BLACK	TULSA CLUB	MDJ	7	140	Negative	1.74	1 < LOD	0.33 < LOD	0.33 < LOD	5.73
310	10/30/2014 13:51	PAINT	1.04	mg / cm ^2	Final	MAIL CHUTE	METAL	B	POOR	BLACK	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.11 < LOD	0.11 < LOD	3.78
311	10/30/2014 13:52	PAINT	1.03	mg / cm ^2	Final	MAIL CHUTE	METAL	B	POOR	BEIGE	TULSA CLUB	MDJ	7	140	Negative	1	1 < LOD	0.07 < LOD	0.07 < LOD	3.81
312	10/30/2014 13:53	PAINT	1.04	mg / cm ^2	Final	WALL	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3.29
313	10/30/2014 13:54	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	B	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	1	1 < LOD	0.06 < LOD	0.06 < LOD	3.4
314	10/30/2014 13:54	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	C	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	1	1 < LOD	0.06 < LOD	0.06 < LOD	3.58
315	10/30/2014 13:55	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	D	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	3.57
316	10/30/2014 13:55	PAINT	3.62	mg / cm ^2	Final	WALL	WOOD	D	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	4.27	1 < LOD	0.07 < LOD	0.07 < LOD	1.35
317	10/30/2014 13:55	PAINT	3.61	mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.35
318	10/30/2014 13:56	PAINT	3.62	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	2.99	1 < LOD	0.04 < LOD	0.04 < LOD	1.35

319	10/30/2014 13:56	PAINT	1.54	mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	2.72
320	10/30/2014 13:56	PAINT	3.08	mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	2.24
321	10/30/2014 13:57	PAINT	3.09	mg / cm ^2	Final	COLUMN	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	7	145	Negative	3.28	1	< LOD	0.14	< LOD	0.14 < LOD	2.26
322	10/30/2014 13:57	PAINT	1.03	mg / cm ^2	Final	COLUMN	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	7	145	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	4.85
323	10/30/2014 13:57	PAINT	1.06	mg / cm ^2	Final	COLUMN	WOOD	C	POOR	BROWN	TULSA CLUB	MDJ	7	145	Negative	1	1	< LOD	0.05	< LOD	0.05 < LOD	3.35
324	10/30/2014 13:57	PAINT	1.04	mg / cm ^2	Final	COLUMN	WOOD	C	POOR	BLUE	TULSA CLUB	MDJ	7	145	Negative	1	1	< LOD	0.04	< LOD	0.04 < LOD	3.26
325	10/30/2014 13:58	PAINT	1.04	mg / cm ^2	Final	WALL TRIM	WOOD	B	POOR	BLUE	TULSA CLUB	MDJ	7	145	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	3.3
326	10/30/2014 13:58	PAINT	1.04	mg / cm ^2	Final	WALL TRIM	WOOD	B	POOR	BROWN	TULSA CLUB	MDJ	7	145	Negative	2.36	1	< LOD	0.13	< LOD	0.13 < LOD	3.3
327	10/30/2014 14:09	PAINT	1.56	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BROWN	TULSA CLUB	MDJ	4	82	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	2.94
328	10/30/2014 14:10	PAINT	3.62	mg / cm ^2	Final	WALL	PLASTER	B	POOR	BROWN	TULSA CLUB	MDJ	4	82	Negative	1.22	1	< LOD	0.03	< LOD	0.03 < LOD	1.48
329	10/30/2014 14:10	PAINT	3.63	mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	4	82	Negative	5.96	1	< LOD	0.17	< LOD	0.17 < LOD	1.57
330	10/30/2014 14:11	PAINT	3.62	mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	MDJ	4	82	Negative	2.78	1	< LOD	0.06	< LOD	0.06 < LOD	1.65
331	10/30/2014 14:11	PAINT	4.62	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	MDJ	4	82	Negative	7.72	1	< LOD	0.2	< LOD	0.2 < LOD	1.31
332	10/30/2014 14:12	PAINT	1.03	mg / cm ^2	Final	FLOOR	WOOD	c	POOR	TAN	TULSA CLUB	MDJ	4	82	Negative	1	1	< LOD	0.07	< LOD	0.07 < LOD	4.09
333	10/30/2014 14:12	PAINT	1.04	mg / cm ^2	Final	DOOR	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	4	82	Negative	4.09	1	< LOD	0.73	< LOD	0.73 < LOD	6.75
334	10/30/2014 14:12	PAINT	1.03	mg / cm ^2	Final	DOOR	METAL	B	POOR	WHITE	TULSA CLUB	MDJ	4	82	Negative	1.88	1	< LOD	0.23	< LOD	0.23 < LOD	5.98
335	10/30/2014 14:13	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	B	POOR	WHITE	TULSA CLUB	MDJ	4	82	Negative	1.08	1	< LOD	0.05	< LOD	0.05 < LOD	3.97
336	10/30/2014 14:15	PAINT	1.03	mg / cm ^2	Final	DOOR	METAL	C	POOR	WHITE	TULSA CLUB	MDJ	4	84	Negative	1	1	< LOD	0.1	< LOD	0.1 < LOD	6.63
337	10/30/2014 14:15	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	C	POOR	WHITE	TULSA CLUB	MDJ	4	84	Negative	1	1	< LOD	0.04	< LOD	0.04 < LOD	3.3
338	10/30/2014 14:16	PAINT	1.03	mg / cm ^2	Final	FLOOR	WOOD	C	POOR	YELLOW	TULSA CLUB	MDJ	4	84	Negative	1	1	< LOD	0.04	< LOD	0.04 < LOD	4.36
339	10/30/2014 14:16	PAINT	1.04	mg / cm ^2	Final	FLOOR	WOOD	C	POOR	RED	TULSA CLUB	MDJ	4	84	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	3.98
340	10/30/2014 14:17	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	MDJ	4	84	Negative	1	1	< LOD	0.05	< LOD	0.05 < LOD	4.2
341	10/30/2014 14:19	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	A	POOR	RED	TULSA CLUB	MDJ	4	84	Negative	1	1	< LOD	0.04	< LOD	0.04 < LOD	4.78
342	10/30/2014 14:19	PAINT	3.63	mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	MDJ	4	84	Negative	1.22	1	< LOD	0.03	< LOD	0.03 < LOD	1.6
343	10/30/2014 14:20	PAINT	4.14	mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	MDJ	4	84	Negative	3.6	1	< LOD	0.09	< LOD	0.09 < LOD	1.35
344	10/30/2014 14:20	PAINT	3.62	mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	MDJ	4	84	Negative	4.15	1	< LOD	0.1	< LOD	0.1 < LOD	1.53
345	10/30/2014 14:23	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	A	FAIR	BROWN	TULSA CLUB	MDJ	4	87	Negative	1	1	< LOD	0.04	< LOD	0.04 < LOD	2.73
346	10/30/2014 14:23	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	B	FAIR	BROWN	TULSA CLUB	MDJ	4	87	Negative	1	1	< LOD	0.04	< LOD	0.04 < LOD	3.44
347	10/30/2014 14:23	PAINT	1.03	mg / cm ^2	Final	WALL	WOOD	C	FAIR	BROWN	TULSA CLUB	MDJ	4	87	Negative	1	1	< LOD	0.04	< LOD	0.04 < LOD	2.35
348	10/30/2014 14:23	PAINT	1.04	mg / cm ^2	Final	WALL	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	4	87	Negative	1	1	< LOD	0.05	< LOD	0.05 < LOD	3.09
349	10/30/2014 14:24	PAINT	1.03	mg / cm ^2	Final	BASEBOARD	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	4	87	Negative	1.6	1	< LOD	0.22	< LOD	0.22 < LOD	3.19
350	10/30/2014 14:24	PAINT	1.04	mg / cm ^2	Final	DOOR	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	4	87	Negative	1	1	< LOD	0.11	< LOD	0.11 < LOD	4.61
351	10/30/2014 14:24	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	D	FAIR	BROWN	TULSA CLUB	MDJ	4	87	Negative	1	1	< LOD	0.05	< LOD	0.05 < LOD	4.1
352	10/30/2014 14:25	PAINT	6.21	mg / cm ^2	Final	CABINET	WOOD	D	POOR	BEIGE	TULSA CLUB	MDJ	4	87	Negative	1.57	1	0.11	0.04	0.11	0.04 < LOD	0.9
353	10/30/2014 14:28	PAINT	2.58	mg / cm ^2	Final	CEILING	WOOD	C	POOR	BEIGE	TULSA CLUB	MDJ	4	94	Negative	3.01	1	< LOD	0.19	< LOD	0.19 < LOD	2.56
354	10/30/2014 14:29	PAINT	1.04	mg / cm ^2	Final	WINDOW	WOOD	C	POOR	BEIGE	TULSA CLUB	MDJ	4	94	Negative	2.35	1	< LOD	0.35	< LOD	0.35 < LOD	3.7
355	10/30/2014 14:29	PAINT	1.04	mg / cm ^2	Final	WINDOW	METAL	C	POOR	BEIGE	TULSA CLUB	MDJ	4	94	Negative	1.91	1	< LOD	0.29	< LOD	0.29 < LOD	3.75
356	10/30/2014 14:29	PAINT	1.56	mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	4	94	Negative	3.07	1	< LOD	0.33	< LOD	0.33 < LOD	2.05
357	10/30/2014 14:30	PAINT	1.03	mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	MDJ	4	94	Negative	1.54	1	< LOD	0.22	< LOD	0.22 < LOD	3.75
358	10/30/2014 15:11	SHUTTER	66.45	cps	Final														4.92	0	0.98	0 0.01	0
359	10/30/2014 15:12	PAINT	7.24	mg / cm ^2	Final			CALIBRATE							Negative	1.03	1	0.9	0.1	0.9	0.1 < LOD	0.75
360	10/30/2014 15:13	PAINT	20	mg / cm ^2	Final			CALIBRATE							Positive	1.07	1	1	0.1	1	0.1 < LOD	0.47
361	10/30/2014 15:13	PAINT	7.73	mg / cm ^2	Final			CALIBRATE							Negative	1.04	1	0.9	0.1	0.9	0.1 < LOD	0.79
362	10/30/2014 15:23	PAINT	1.55	mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB		4	97	Negative	1.77	1	< LOD	0.27	< LOD	0.27 < LOD	3.6
363	10/30/2014 15:24	PAINT	5.18	mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB		4	97	Negative	2.35	1	0.13	0.06	0.13	0.06 < LOD	1.2
364	10/30/2014 15:25	PAINT	1.03	mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB		4	97	Negative	1.24	1	< LOD	0.27	< LOD	0.27 < LOD	4.8
365	10/30/2014 15:25	PAINT	5.67	mg / cm ^2	Final	CEILING	PLASTER	D	POOR	BEIGE	TULSA CLUB		4	97	Negative	2.68	1	< LOD	1.11	0.13	0.06 < LOD	1.11
366	10/30/2014 15:28	PAINT	16.68	mg / cm ^2	Final	BASEBOARD	WOOD	D	POOR	BROWN	TULSA CLUB		4	97	Null	1.43	1	1	0.1	1	0.1 1.3	0.5
367	10/30/2014 15:28	PAINT	4.16	mg / cm ^2	Final	BASEBOARD	WOOD	D	POOR	BROWN	TULSA CLUB		4	97	Positive	1.51	1	1.2	0.2	1.2	0.2 1.7	1
368	10/30/2014 15:29	PAINT	1.04	mg / cm ^2	Final	PIPE	METAL	D	POOR	BEIGE	TULSA CLUB		4	97	Negative	1.29	1	< LOD	0.11	< LOD	0.11 < LOD	6.75
369	10/30/2014 15:30	PAINT	1.03	mg / cm ^2	Final	PIPE	METAL	D	POOR	BEIGE	TULSA CLUB		4	97	Negative	2.63	1	< LOD	0.52	< LOD	0.52 < LOD	6.76
370	10/30/2014 15:31	PAINT	3.62	mg / cm ^2	Final	PIPEPUMP STAI	CONCRETE	D	POOR	BLUE	TULSA CLUB		4	97	Negative	1	1	0.09	0.04	0.09	0.04 < LOD	1.57
371	10/30/2014 15:31	PAINT	3.62	mg / cm ^2	Final	PIPEPUMP STAI	CONCRETE	D	POOR	BLUE	TULSA CLUB		4	97	Negative	1.51	1	0.1	0.05	0.1	0.05 < LOD	1.6
372	10/30/2014 15:32	PAINT	1.04	mg / cm ^2	Final	RADIATOR	METAL	D	POOR	BEIGE	TULSA CLUB		4	97	Negative	2.47	1	< LOD	0.62	< LOD	0.62 < LOD	4.74
373	10/30/2014 15:33	PAINT	1.03	mg / cm ^2	Final	WINDOW	WOOD	D	POOR	BEIGE	TULSA CLUB		4	97	Negative	1.62	1	< LOD	0.38	< LOD	0.38 < LOD	6.45
374	10/30/2014 15:36	PAINT	4.13	mg / cm ^2	Final	CEILING	PLASTER	C	POOR	WHITE	TULSA CLUB		4	82	Negative	3.88	1	< LOD	1.5	0.2	0.12 < LOD	1.5
375	10/30/2014 15:36	PAINT	3.11	mg / cm ^2	Final	CEILING	PLASTER	C	POOR	WHITE	TULSA CLUB		4	84	Negative	1.69	1	< LOD	0.1	< LOD	0.1 < LOD	2.32
376	10/30/2014 15:38	PAINT	1.03	mg / cm ^2	Final	RISER	PLASTER	C	POOR	GREY	TULSA CLUB		4	STAIR	Negative	1.64	1	< LOD	0.51	< LOD	0.51 < LOD	5.57
377	10/30/2014 15:39	PAINT	3.13	mg / cm ^2	Final	TREAD	WOOD	C	POOR	GREY	TULSA CLUB		4	STAIR	Negative	2.22	1	< LOD	0.07	< LOD	0.07 < LOD	2.47
378	10/30/2014 15:39	PAINT	1.55	mg / cm ^2	Final	TREAD	WOOD	C	POOR	GREY	TULSA CLUB		4	STAIR	Negative	1.58	1	0.6	0.3	0.6	0.3 < LOD	4.2
379	10/30/2014 15:47	PAINT	8.81	mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB		3	73	Negative	4.35	1	< LOD	0.9	0.16	0.08 < LOD	0.9
380	10/30/2014 15:47	PAINT	1.56	mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB		3	73	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	2.56
381	10/30/2014 15:47	PAINT	9.85	mg / cm ^2	Final	COLUMN	PLASTER	B	POOR	WHITE	TULSA CLUB		3	73	Negative	3.15	1	< LOD	0.9	0.2	0.07 < LOD	0.9
382	10/30/2014 15:48	PAINT	2.08	mg / cm ^2	Final	COLUMN	PLASTER	C	POOR	WHITE	TULSA CLUB		3	73	Negative	2.11	1	< LOD	0.05	< LOD	0.05 < LOD	2.16
383	10/30/2014 15:48	PAINT	4.67	mg / cm ^2	Final	COLUMN	PLASTER	D	POOR	WHITE	TULSA CLUB		3	73	Negative	3.39	1	< LOD	1.25	0.17	0.1 < LOD	1.25
384	10/30/2014 15:49	PAINT	2.08	mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB		3	73	Negative	1	1	< LOD	0.03	< LOD	0.03 < LOD	2.07
385	10/30/2014 15:49	PAINT	15	mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB		3	73	Negative	2.48	1	< LOD	0.75	0.12	0.04 < LOD	0.75

386	10/30/2014 15:50	PAINT	1.04 mg / cm ^2	Final	WINDOW	WOOD	D	POOR	WHITE	TULSA CLUB	3	73	Negative	4.72	1	< LOD	0.9	< LOD	0.9	< LOD	3.6
387	10/30/2014 15:50	PAINT	2.57 mg / cm ^2	Final	WINDOW	WOOD	D	POOR	WHITE	TULSA CLUB	3	73	Null	2.96	1	1.1	0.5	1.1	0.5	< LOD	2.7
388	10/30/2014 15:50	PAINT	8.76 mg / cm ^2	Final	WINDOW	WOOD	D	POOR	WHITE	TULSA CLUB	3	73	Positive	2.53	1	1.7	0.6	1	0.1	1.7	0.6
389	10/30/2014 15:51	PAINT	1.55 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	3	73	Negative	3.65	1	< LOD	0.12	< LOD	0.12	< LOD	2.48
390	10/30/2014 15:52	PAINT	6.25 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	3	73	Null	1	1	< LOD	0.03	< LOD	0.03	< LOD	0.75
391	10/30/2014 15:52	PAINT	3.61 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	3	73	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.08
392	10/30/2014 15:57	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BROWN	TULSA CLUB	3	76	Negative	6.34	1	0.9	0.2	0.9	0.2	0.8	0.4
393	10/30/2014 15:57	PAINT	2.6 mg / cm ^2	Final	WALL	CONCRETE	B	POOR	BROWN	TULSA CLUB	3	76	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.94
394	10/30/2014 15:57	PAINT	10.89 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BROWN	TULSA CLUB	3	76	Null	10	1	1	0.3	1	0.3	1.2	0.6
395	10/30/2014 15:58	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BROWN	TULSA CLUB	3	76	Null	4.66	1	0.5	0.1	0.5	0.1	1.2	0.4
396	10/30/2014 15:58	PAINT	3.62 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BROWN	TULSA CLUB	3	76	Negative	2.35	1	0.26	0.11	0.26	0.11	< LOD	1.55
397	10/30/2014 15:58	PAINT	3.1 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BROWN	TULSA CLUB	3	76	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.01
398	10/30/2014 15:59	PAINT	3.11 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	3	76	Negative	1.77	1	< LOD	0.03	< LOD	0.03	< LOD	1.8
399	10/30/2014 15:59	PAINT	3.62 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	3	76	Positive	6.83	1	1.6	0.6	1.6	0.6	2	1.1
400	10/30/2014 15:59	PAINT	6.75 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	3	76	Positive	4.47	1	1.8	0.8	1.2	0.3	1.8	0.8
401	10/30/2014 16:00	PAINT	3.12 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	3	76	Positive	7.56	1	2.2	1.2	2.2	1.2	< LOD	3
402	10/30/2014 16:00	PAINT	2.08 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	BEIGE	TULSA CLUB	3	76	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.37
403	10/30/2014 16:01	PAINT	3.09 mg / cm ^2	Final	WALL	CONCRETE	D	POOR	BEIGE	TULSA CLUB	3	76	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.53
404	10/30/2014 16:01	PAINT	9.87 mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	3	76	Negative	2.55	1	< LOD	0.9	0.12	0.05	< LOD	0.9
405	10/30/2014 16:03	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BROWN	TULSA CLUB	3	76	Negative	2.08	1	< LOD	0.48	< LOD	0.48	< LOD	3.63
406	10/30/2014 16:03	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BROWN	TULSA CLUB	3	76	Negative	1	1	< LOD	0.07	< LOD	0.07	< LOD	3.16
407	10/30/2014 16:10	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	A	FAIR	GRAY	TULSA CLUB	2	42	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.36
408	10/30/2014 16:11	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	B	FAIR	GRAY	TULSA CLUB	2	42	Negative	1	1	< LOD	0.11	< LOD	0.11	< LOD	2.31
409	10/30/2014 16:11	PAINT	5.17 mg / cm ^2	Final	WALL	DRYWALL	C	FAIR	GRAY	TULSA CLUB	2	42	Negative	10	1	< LOD	1.26	< LOD	0.27	< LOD	1.26
410	10/30/2014 16:11	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	D	FAIR	GRAY	TULSA CLUB	2	42	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.04
411	10/30/2014 16:12	PAINT	2.06 mg / cm ^2	Final	COLUMN	PLASTER	A	FAIR	GRAY	TULSA CLUB	2	42	Negative	2.91	1	< LOD	0.06	< LOD	0.06	< LOD	2.11
412	10/30/2014 16:12	PAINT	4.69 mg / cm ^2	Final	CEILING	PLASTER	A	FAIR	WHITE	TULSA CLUB	2	42	Positive	2.7	1	2	0.9	1	0.2	2	0.9
413	10/30/2014 16:15	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	C	FAIR	BROWN	TULSA CLUB	2	42	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	4.05
414	10/30/2014 16:15	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	C	FAIR	GRAY	TULSA CLUB	2	42	Negative	1.81	1	< LOD	0.21	< LOD	0.21	< LOD	4.19
415	10/30/2014 16:16	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	A	FAIR	GRAY	TULSA CLUB	2	48	Negative	1.64	1	< LOD	0.04	< LOD	0.04	< LOD	2.33
416	10/30/2014 16:16	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	B	FAIR	GRAY	TULSA CLUB	2	48	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.38
417	10/30/2014 16:17	PAINT	2.08 mg / cm ^2	Final	WALL	DRYWALL	C	FAIR	GRAY	TULSA CLUB	2	48	Negative	1	1	< LOD	0.1	< LOD	0.1	< LOD	1.92
418	10/30/2014 16:17	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	D	FAIR	GRAY	TULSA CLUB	2	48	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.53
419	10/30/2014 16:18	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	C	FAIR	GRAY	TULSA CLUB	2	48	Negative	2.15	1	< LOD	0.21	< LOD	0.21	< LOD	5.72
420	10/30/2014 16:18	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	C	FAIR	BROWN	TULSA CLUB	2	48	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.94
421	10/30/2014 16:19	PAINT	8.81 mg / cm ^2	Final	CEILING	PLASTER	C	FAIR	WHITE	TULSA CLUB	2	48	Negative	2.78	1	< LOD	0.9	0.12	0.05	< LOD	0.9
422	10/30/2014 16:21	PAINT	1.03 mg / cm ^2	Final	CEILING	WOOD	C	FAIR	GREEN	TULSA CLUB	2	56	Negative	2.05	1	< LOD	0.63	< LOD	0.63	< LOD	3.38
423	10/30/2014 16:22	PAINT	2.57 mg / cm ^2	Final	CEILING	WOOD	C	FAIR	GREEN	TULSA CLUB	2	56	Positive	3.24	1	1.8	0.7	1.8	0.7	< LOD	2.85
424	10/30/2014 16:22	PAINT	2.08 mg / cm ^2	Final	WALL	WOOD	B	FAIR	GREEN	TULSA CLUB	2	56	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.98
425	10/30/2014 16:23	PAINT	2.07 mg / cm ^2	Final	WALL	DRYWALL	B	FAIR	GREEN	TULSA CLUB	2	56	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.92
426	10/30/2014 16:23	PAINT	2.08 mg / cm ^2	Final	WALL	DRYWALL	C	FAIR	GREEN	TULSA CLUB	2	56	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.98
427	10/30/2014 16:23	PAINT	2.05 mg / cm ^2	Final	WALL	DRYWALL	D	FAIR	GREEN	TULSA CLUB	2	56	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.13
428	10/30/2014 16:25	PAINT	20 mg / cm ^2	Final	CROWN	WOOD	B	FAIR	GREEN	TULSA CLUB	2	56	Negative	7.31	1	< LOD	0.04	< LOD	0.04	0.8	0.3
429	10/30/2014 16:25	PAINT	8.81 mg / cm ^2	Final	CROWN	WOOD	B	FAIR	GREEN	TULSA CLUB	2	56	Negative	2.01	1	< LOD	0.75	0.16	0.05	< LOD	0.75
430	10/30/2014 16:26	PAINT	11.85 mg / cm ^2	Final	CEILING	PLASTER	B	FAIR	GREEN	TULSA CLUB	2	56	Negative	2.44	1	< LOD	0.75	0.11	0.04	< LOD	0.75
431	10/30/2014 16:27	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	C	POOR	BLACK	TULSA CLUB	2	56	Negative	1	1	< LOD	0.17	< LOD	0.17	< LOD	6.47
432	10/30/2014 16:27	PAINT	11.38 mg / cm ^2	Final	DOOR	METAL	C	POOR	BLACK	TULSA CLUB	2	56	Negative	1.57	1	0.9	0.1	0.9	0.1	< LOD	0.82
433	10/30/2014 16:30	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	A	POOR	BLACK	TULSA CLUB	2	57	Negative	1	1	< LOD	0.07	< LOD	0.07	< LOD	5.84
434	10/30/2014 16:30	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	A	POOR	BROWN	TULSA CLUB	2	57	Negative	1.68	1	< LOD	0.34	< LOD	0.34	< LOD	6.06
435	10/30/2014 16:31	PAINT	1.03 mg / cm ^2	Final	WALL	METAL	A	POOR	BROWN	TULSA CLUB	2	57	Negative	1.6	1	< LOD	0.2	< LOD	0.2	< LOD	6.38
436	10/30/2014 16:32	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	2	57	Null	3.69	1	0.9	0.4	0.4	0.1	0.9	0.4
437	10/30/2014 16:32	PAINT	1.55 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	2	57	Negative	3.27	1	< LOD	0.6	< LOD	0.6	< LOD	3.6
438	10/30/2014 16:33	PAINT	1.05 mg / cm ^2	Final	WALL	METAL	A	POOR	BROWN	TULSA CLUB	2	57	Negative	3.8	1	< LOD	0.93	< LOD	0.93	< LOD	6.84
439	10/30/2014 16:33	PAINT	3.62 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	2	57	Negative	5.32	1	0.5	0.3	0.5	0.3	< LOD	1.5
440	10/30/2014 16:33	PAINT	3.62 mg / cm ^2	Final	WALL	CONCRETE	A	POOR	BEIGE	TULSA CLUB	2	57	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.6
441	10/30/2014 16:34	PAINT	3.08 mg / cm ^2	Final	WALL	CONCRETE	A	POOR	BROWN	TULSA CLUB	2	57	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.67
442	10/30/2014 16:34	PAINT	1.03 mg / cm ^2	Final	WALL	METAL	C	POOR	BROWN	TULSA CLUB	2	57	Negative	2.19	1	< LOD	0.35	< LOD	0.35	< LOD	6.16
443	10/30/2014 16:34	PAINT	1.04 mg / cm ^2	Final	WALL	METAL	D	POOR	BROWN	TULSA CLUB	2	57	Negative	2.52	1	< LOD	0.3	< LOD	0.3	< LOD	6.75
444	10/30/2014 16:35	PAINT	2.57 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	2	57	Negative	2.95	1	< LOD	0.21	< LOD	0.21	< LOD	2.81
445	10/30/2014 16:35	PAINT	8.3 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	2	57	Negative	6.69	1	0.5	0.2	0.5	0.2	1.2	0.7
446	10/30/2014 16:36	PAINT	1.56 mg / cm ^2	Final	CEILING	PLASTER	C	POOR	BEIGE	TULSA CLUB	2	57	Negative	1.27	1	< LOD	0.11	< LOD	0.11	< LOD	3.72
447	10/30/2014 16:38	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	A	POOR	BROWN	TULSA CLUB	2	59	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.16
448	10/30/2014 16:38	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	A	POOR	GREEN	TULSA CLUB	2	59	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.06
449	10/30/2014 16:39	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	C	POOR	WHITE	TULSA CLUB	2	59	Negative	3.35	1	< LOD	0.47	< LOD	0.47	< LOD	2.8
450	10/30/2014 16:39	PAINT	1.04 mg / cm ^2	Final	WALL	METAL	D	POOR	WHITE	TULSA CLUB	2	59	Negative	1.75	1	< LOD	0.23	< LOD	0.23	< LOD	4.72
451	10/30/2014 16:40	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	B	POOR	GREEN	TULSA CLUB	2	59	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.22
452	10/30/2014 16:40	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	B	POOR	BEIGE	TULSA CLUB	2	59	Negative	1	1	< LOD	0.05	< LOD	0.05	< LOD	3.32

453	10/30/2014 16:40	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	B	POOR	BEIGE	TULSA CLUB	2	59	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	3.45
454	10/30/2014 16:43	PAINT	0.52 mg / cm ^2	Final	WALL	WOOD	A	POOR	GREEN	TULSA CLUB	2	59	Null	2.02	1 < LOD	0.28 < LOD	0.28 < LOD	5.18
455	10/30/2014 16:43	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	A	POOR	GREEN	TULSA CLUB	2	60	Negative	1.95	1 < LOD	0.24 < LOD	0.24 < LOD	3.46
456	10/30/2014 16:43	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	B	POOR	GREEN	TULSA CLUB	2	60	Negative	1	1 < LOD	0.05 < LOD	0.05 < LOD	3.8
457	10/30/2014 16:43	PAINT	1.03 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GREEN	TULSA CLUB	2	60	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	2.79
458	10/30/2014 16:44	PAINT	1.56 mg / cm ^2	Final	WALL	WOOD	C	POOR	GREEN	TULSA CLUB	2	60	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.36
459	10/30/2014 16:44	PAINT	1.04 mg / cm ^2	Final	WALL	WOOD	D	POOR	GREEN	TULSA CLUB	2	60	Negative	4.6	1 < LOD	0.48 < LOD	0.48 < LOD	3.08
460	10/30/2014 16:45	PAINT	1.04 mg / cm ^2	Final	BASEBOARD	WOOD	D	POOR	BROWN	TULSA CLUB	2	60	Negative	2.94	1 < LOD	0.44 < LOD	0.44 < LOD	3.3
461	10/30/2014 16:45	PAINT	1.04 mg / cm ^2	Final	DOOR	METAL	D	POOR	BEIGE	TULSA CLUB	2	60	Negative	2.41	1 < LOD	0.29 < LOD	0.29 < LOD	3.76
462	10/30/2014 16:45	PAINT	1.56 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BEIGE	TULSA CLUB	2	60	Negative	1.63	1 < LOD	0.03 < LOD	0.03 < LOD	1.52
463	10/30/2014 16:46	PAINT	1.56 mg / cm ^2	Final	CEILING	WOOD	D	POOR	GREEN	TULSA CLUB	2	60	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.35
464	10/30/2014 16:48	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	A	FAIR	PURPLE	TULSA CLUB	2	61	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.27
465	10/30/2014 16:49	PAINT	2.05 mg / cm ^2	Final	WALL	PLASTER	B	FAIR	PURPLE	TULSA CLUB	2	61	Negative	3.85	1 < LOD	0.12 < LOD	0.12 < LOD	3.12
466	10/30/2014 16:49	PAINT	1.55 mg / cm ^2	Final	WALL	PLASTER	C	FAIR	PURPLE	TULSA CLUB	2	61	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.26
467	10/30/2014 16:49	PAINT	1.55 mg / cm ^2	Final	WALL	PLASTER	C	FAIR	PURPLE	TULSA CLUB	2	61	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.33
468	10/30/2014 16:50	PAINT	1.05 mg / cm ^2	Final	CABINET	WOOD	C	POOR	BROWN	TULSA CLUB	2	61	Negative	1	1 < LOD	0.05 < LOD	0.05 < LOD	3.81
469	10/30/2014 16:50	PAINT	1.04 mg / cm ^2	Final	CABINET	WOOD	C	POOR	BROWN	TULSA CLUB	2	61	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	4.21
470	10/30/2014 16:50	PAINT	1.03 mg / cm ^2	Final	CABINET	WOOD	C	POOR	BROWN	TULSA CLUB	2	61	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	3.7
471	10/30/2014 16:51	PAINT	3.6 mg / cm ^2	Final	CEILING	PLASTER	C	POOR	BEIGE	TULSA CLUB	2	61	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.53
472	10/30/2014 16:54	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	A	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.25
473	10/30/2014 16:54	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	2	65	Negative	2.01	1 < LOD	0.06 < LOD	0.06 < LOD	2.03
474	10/30/2014 16:54	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.37
475	10/30/2014 16:54	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	C	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.36
476	10/30/2014 16:55	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.33
477	10/30/2014 16:55	PAINT	1.04 mg / cm ^2	Final	DOOR	METAL	C	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	4.22
478	10/30/2014 16:56	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	C	POOR	BROWN	TULSA CLUB	2	65	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	3.89
479	10/30/2014 16:57	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	A	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.31
480	10/30/2014 16:58	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.29
481	10/30/2014 16:58	PAINT	2.07 mg / cm ^2	Final	WALL	DRYWALL	C	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.09
482	10/30/2014 16:58	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	GRAY	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.35
483	10/30/2014 16:59	PAINT	3.62 mg / cm ^2	Final	COLUMN	PLASTER	A	POOR	GRAY	TULSA CLUB	2	65	Negative	2.24	1 0.1	0.06 0.1	0.06 < LOD	1.25
484	10/30/2014 16:59	PAINT	1.04 mg / cm ^2	Final	DOOR	METAL	A	POOR	GRAY	TULSA CLUB	2	65	Negative	2.11	1 < LOD	0.33 < LOD	0.33 < LOD	4.58
485	10/30/2014 16:59	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BROWN	TULSA CLUB	2	65	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	3.57
486	10/30/2014 17:00	PAINT	3.61 mg / cm ^2	Final	CEILING	PLASTER	A	POOR	BEIGE	TULSA CLUB	2	65	Negative	1.47	1 < LOD	0.04 < LOD	0.04 < LOD	1.5
487	10/30/2014 17:07	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	1	22	Negative	3.07	1 < LOD	0.07 < LOD	0.07 < LOD	1.5
488	10/30/2014 17:08	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	1	22	Negative	2.3	1 < LOD	0.05 < LOD	0.05 < LOD	1.54
489	10/30/2014 17:08	PAINT	12.93 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	1	22	Negative	2.97	1 < LOD	0.75 0.09	0.04 < LOD	0.75
490	10/30/2014 17:09	PAINT	2.56 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	1	22	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.79
491	10/30/2014 17:09	PAINT	3.61 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	BEIGE	TULSA CLUB	1	22	Negative	2.21	1 < LOD	0.07 < LOD	0.07 < LOD	1.5
492	10/30/2014 17:10	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	1	22	Negative	2.5	1 < LOD	0.32 < LOD	0.32 < LOD	3.88
493	10/30/2014 17:10	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	A	POOR	BEIGE	TULSA CLUB	1	22	Negative	1.58	1 < LOD	0.22 < LOD	0.22 < LOD	3.43
494	10/30/2014 17:10	PAINT	1.03 mg / cm ^2	Final	CABINET	WOOD	D	POOR	BEIGE	TULSA CLUB	1	22	Negative	1.8	1 < LOD	0.14 < LOD	0.14 < LOD	4.08
495	10/30/2014 17:10	PAINT	1.04 mg / cm ^2	Final	CABINET	WOOD	D	POOR	BEIGE	TULSA CLUB	1	22	Negative	2.15	1 < LOD	0.27 < LOD	0.27 < LOD	4.57
496	10/30/2014 17:12	PAINT	20 mg / cm ^2	Final	DUCT	METAL	A	POOR	BEIGE	TULSA CLUB	1	22	Positive	2.59	1 1.1	0.1 1.1	0.1 1.2	0.4
497	10/30/2014 17:21	PAINT	2.59 mg / cm ^2	Final	WALL	PLASTER	C	POOR	GRAY	TULSA CLUB	1	38	Negative	3.8	1 < LOD	0.12 < LOD	0.12 < LOD	2.58
498	10/30/2014 17:21	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	A	POOR	GRAY	TULSA CLUB	1	38	Negative	7.7	1 < LOD	0.32 < LOD	0.32 < LOD	1.47
499	10/30/2014 17:22	PAINT	2.08 mg / cm ^2	Final	WALL	PLASTER	B	POOR	GRAY	TULSA CLUB	1	38	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.89
500	10/30/2014 17:22	PAINT	3.65 mg / cm ^2	Final	WALL	PLASTER	D	POOR	GRAY	TULSA CLUB	1	38	Negative	1.73	1 < LOD	0.06 < LOD	0.06 < LOD	1.49
501	10/30/2014 17:22	PAINT	3.08 mg / cm ^2	Final	WALL	PLASTER	D	POOR	GRAY	TULSA CLUB	1	38	Negative	3.16	1 < LOD	0.18 < LOD	0.18 < LOD	2.38
502	10/30/2014 17:23	PAINT	3.63 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	1	38	Negative	3.64	1 < LOD	0.09 < LOD	0.09 < LOD	1.5
503	10/30/2014 17:23	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	B	POOR	BROWN	TULSA CLUB	1	38	Negative	1	1 < LOD	0.05 < LOD	0.05 < LOD	4.12
504	10/30/2014 17:23	PAINT	1.04 mg / cm ^2	Final	DOOR	WOOD	B	POOR	BROWN	TULSA CLUB	1	38	Negative	1	1 < LOD	0.05 < LOD	0.05 < LOD	4.12
505	10/30/2014 17:25	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	1	16	Negative	1.08	1 < LOD	0.07 < LOD	0.07 < LOD	3.85
506	10/30/2014 17:26	PAINT	3.09 mg / cm ^2	Final	DOOR	METAL	D	POOR	GRAY	TULSA CLUB	1	16	Negative	2.7	1 < LOD	0.04 < LOD	0.04 < LOD	2.31
507	10/30/2014 17:26	PAINT	2.05 mg / cm ^2	Final	WALL	DRYWALL	A	POOR	GRAY	TULSA CLUB	1	16	Negative	1.02	1 < LOD	0.03 < LOD	0.03 < LOD	2.2
508	10/30/2014 17:26	PAINT	2.06 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	1	16	Negative	1	1 < LOD	0.1 < LOD	0.1 < LOD	1.82
509	10/30/2014 17:28	PAINT	1.03 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	1	16	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	3.4
510	10/30/2014 17:28	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	1	16	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.41
511	10/30/2014 17:28	PAINT	2.06 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	1	16	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.19
512	10/30/2014 17:28	PAINT	2.58 mg / cm ^2	Final	COLUMN	DRYWALL	A	POOR	GRAY	TULSA CLUB	1	16	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.92
513	10/30/2014 17:29	PAINT	1.03 mg / cm ^2	Final	CHAIR RAIL	WOOD	A	POOR	RED	TULSA CLUB	1	16	Negative	1	1 < LOD	0.04 < LOD	0.04 < LOD	3.72
514	10/30/2014 17:29	PAINT	1.03 mg / cm ^2	Final	BASEBOARD	WOOD	A	POOR	BROWN	TULSA CLUB	1	16	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	4.12
515	10/30/2014 17:32	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	A	POOR	GRAY	TULSA CLUB	1	18	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.31
516	10/30/2014 17:33	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	A	POOR	GRAY	TULSA CLUB	1	18	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.24
517	10/30/2014 17:33	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	1	18	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	2.55
518	10/30/2014 17:33	PAINT	2.59 mg / cm ^2	Final	WALL	DRYWALL	C	POOR	GRAY	TULSA CLUB	1	18	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.8
519	10/30/2014 17:33	PAINT	2.06 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	GRAY	TULSA CLUB	1	18	Negative	1	1 < LOD	0.03 < LOD	0.03 < LOD	1.91

520	10/30/2014 17:34	PAINT	2.07 mg / cm ^2	Final	CEILING	DRYWALL	D	POOR	GRAY	TULSA CLUB	1	18	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.38
521	10/30/2014 17:34	PAINT	2.06 mg / cm ^2	Final	CEILING	DRYWALL	D	POOR	GRAY	TULSA CLUB	1	18	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.3
522	10/30/2014 17:35	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	D	FAIR	GRAY	TULSA CLUB	1	18	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	5.79
523	10/30/2014 17:35	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	D	FAIR	GRAY	TULSA CLUB	1	18	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.74
524	10/30/2014 17:35	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	D	FAIR	GRAY	TULSA CLUB	1	18	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.83
525	10/30/2014 17:38	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	D	FAIR	GRAY	TULSA CLUB	1	18	Negative	2.78	1	< LOD	0.12	< LOD	0.12	< LOD	5.65
526	10/30/2014 17:38	PAINT	1.04 mg / cm ^2	Final	DOOR	METAL	D	FAIR	GRAY	TULSA CLUB	1	18	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3
527	10/30/2014 17:39	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	A	POOR	GRAY	TULSA CLUB	1	21	Negative	1.21	1	< LOD	0.03	< LOD	0.03	< LOD	1.2
528	10/30/2014 17:40	PAINT	3.62 mg / cm ^2	Final	WALL	PLASTER	B	POOR	GRAY	TULSA CLUB	1	21	Negative	9.75	1	< LOD	1.48	< LOD	0.29	< LOD	1.48
529	10/30/2014 17:40	PAINT	1.56 mg / cm ^2	Final	WALL	PLASTER	C	POOR	GRAY	TULSA CLUB	1	21	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.43
530	10/30/2014 17:40	PAINT	1.55 mg / cm ^2	Final	WALL	METAL	C	POOR	GRAY	TULSA CLUB	1	21	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.27
531	10/30/2014 17:40	PAINT	1.55 mg / cm ^2	Final	WALL	METAL	C	POOR	GRAY	TULSA CLUB	1	21	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.38
532	10/30/2014 17:41	PAINT	2.58 mg / cm ^2	Final	WALL	METAL	C	POOR	GRAY	TULSA CLUB	1	21	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.94
533	10/30/2014 17:41	PAINT	2.08 mg / cm ^2	Final	CEILING	PLASTER	C	POOR	GRAY	TULSA CLUB	1	21	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.05
534	10/30/2014 17:43	PAINT	6.74 mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	1	27	Negative	1.58	1	0.05	0.03	0.05	0.03	< LOD	1.04
535	10/30/2014 17:43	PAINT	3.6 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	1	27	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.5
536	10/30/2014 17:44	PAINT	3.65 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	1	27	Negative	2.04	1	0.11	0.06	0.11	0.06	< LOD	1.35
537	10/30/2014 17:44	PAINT	3.61 mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	1	27	Negative	1.13	1	0.05	0.03	0.05	0.03	< LOD	1.43
538	10/30/2014 17:45	PAINT	3.62 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	1	27	Negative	1.09	1	0.06	0.03	0.06	0.03	< LOD	1.5
539	10/30/2014 17:45	PAINT	1.56 mg / cm ^2	Final	WINDOW	METAL	C	POOR	WHITE	TULSA CLUB	1	27	Negative	5.23	1	< LOD	0.66	< LOD	0.66	< LOD	2.61
540	10/30/2014 17:45	PAINT	1.03 mg / cm ^2	Final	WINDOW	METAL	C	POOR	WHITE	TULSA CLUB	1	27	Negative	2.2	1	< LOD	0.4	< LOD	0.4	< LOD	5.85
541	10/30/2014 17:46	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	1	27	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	4.49
542	10/30/2014 17:46	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	1	27	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.49
543	10/30/2014 17:49	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	A	POOR	GRAY	TULSA CLUB	1	9	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.33
544	10/30/2014 17:49	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	1	9	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.26
545	10/30/2014 17:49	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	B	POOR	GRAY	TULSA CLUB	1	9	Negative	1.21	1	< LOD	0.03	< LOD	0.03	< LOD	2.17
546	10/30/2014 17:50	PAINT	2.07 mg / cm ^2	Final	WALL	DRYWALL	C	POOR	GRAY	TULSA CLUB	1	9	Negative	1	1	< LOD	0.11	< LOD	0.11	< LOD	2.06
547	10/30/2014 17:50	PAINT	1.56 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	GRAY	TULSA CLUB	1	9	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.4
548	10/30/2014 17:50	PAINT	3.62 mg / cm ^2	Final	CEILING	DRYWALL	D	POOR	GRAY	TULSA CLUB	1	9	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.5
549	10/30/2014 17:51	PAINT	1.04 mg / cm ^2	Final	WINDOW	WOOD	B	POOR	GRAY	TULSA CLUB	1	9	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.58
550	10/30/2014 17:51	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	C	POOR	GRAY	TULSA CLUB	1	9	Negative	1.82	1	< LOD	0.07	< LOD	0.07	< LOD	4.35
551	10/30/2014 17:52	PAINT	1.03 mg / cm ^2	Final	COLUMN	METAL	D	POOR	GRAY	TULSA CLUB	1	11	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	6
552	10/30/2014 17:52	PAINT	1.04 mg / cm ^2	Final	COLUMN	METAL	D	POOR	GRAY	TULSA CLUB	1	11	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.94
553	10/30/2014 17:53	PAINT	2.08 mg / cm ^2	Final	WALL	METAL	A	POOR	GRAY	TULSA CLUB	1	11	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	2.12
554	10/30/2014 17:53	PAINT	1.03 mg / cm ^2	Final	WALL	METAL	A	POOR	GRAY	TULSA CLUB	1	11	Negative	10	1	< LOD	1.49	< LOD	0.19	< LOD	1.49
555	10/30/2014 17:54	PAINT	1.03 mg / cm ^2	Final	WALL	WOOD	C	POOR	GRAY	TULSA CLUB	1	11	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.22
556	10/30/2014 17:54	PAINT	1.56 mg / cm ^2	Final	WALL	WOOD	D	POOR	GRAY	TULSA CLUB	1	11	Negative	1	1	< LOD	0.11	< LOD	0.11	< LOD	2.4
557	10/30/2014 17:54	PAINT	1.55 mg / cm ^2	Final	WALL	DRYWALL	D	POOR	GRAY	TULSA CLUB	1	11	Negative	1	1	< LOD	0.12	< LOD	0.12	< LOD	2.28
558	10/30/2014 17:55	PAINT	1.03 mg / cm ^2	Final	WINDOW	WOOD	D	POOR	GRAY	TULSA CLUB	1	11	Negative	1.89	1	< LOD	0.12	< LOD	0.12	< LOD	3.82
559	10/30/2014 17:55	PAINT	1.56 mg / cm ^2	Final	WINDOW	DRYWALL	D	POOR	BLACK	TULSA CLUB	1	11	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	1.49
560	10/30/2014 17:57	PAINT	3.09 mg / cm ^2	Final	WALL	PLASTER	A	POOR	WHITE	TULSA CLUB	1	13	Negative	2.89	1	< LOD	0.12	< LOD	0.12	< LOD	2.34
561	10/30/2014 17:57	PAINT	3.63 mg / cm ^2	Final	WALL	PLASTER	B	POOR	WHITE	TULSA CLUB	1	13	Negative	1.73	1	< LOD	0.04	< LOD	0.04	< LOD	1.49
562	10/30/2014 17:57	PAINT	3.63 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	1	13	Negative	1.64	1	< LOD	0.04	< LOD	0.04	< LOD	1.48
563	10/30/2014 17:57	PAINT	4.13 mg / cm ^2	Final	WALL	PLASTER	C	POOR	WHITE	TULSA CLUB	1	13	Negative	2.75	1	< LOD	0.06	< LOD	0.06	< LOD	1.35
564	10/30/2014 17:58	PAINT	3.62 mg / cm ^2	Final	WALL	PLASTER	D	POOR	WHITE	TULSA CLUB	1	13	Negative	2.43	1	< LOD	0.05	< LOD	0.05	< LOD	1.47
565	10/30/2014 17:58	PAINT	2.08 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	WHITE	TULSA CLUB	1	13	Negative	1.03	1	< LOD	0.04	< LOD	0.04	< LOD	2.6
566	10/30/2014 17:58	PAINT	1.04 mg / cm ^2	Final	CABINET	WOOD	C	POOR	WHITE	TULSA CLUB	1	13	Negative	1	1	< LOD	0.03	< LOD	0.03	< LOD	3.2
567	10/30/2014 17:59	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	1	13	Negative	1	1	< LOD	0.07	< LOD	0.07	< LOD	4.65
568	10/30/2014 17:59	PAINT	1.03 mg / cm ^2	Final	DOOR	WOOD	D	POOR	BROWN	TULSA CLUB	1	13	Negative	1	1	< LOD	0.04	< LOD	0.04	< LOD	3.82
569	10/30/2014 18:04	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	D	POOR	BROWN	TULSA CLUB	1	1	Negative	1	1	< LOD	0.09	< LOD	0.09	< LOD	6.15
570	10/30/2014 18:04	PAINT	1.03 mg / cm ^2	Final	DOOR	METAL	D	POOR	BROWN	TULSA CLUB	1	1	Negative	1.78	1	< LOD	0.14	< LOD	0.14	< LOD	3.9
571	10/30/2014 18:04	PAINT	2.08 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	1	1	Negative	3.58	1	< LOD	0.6	< LOD	0.6	< LOD	3
572	10/30/2014 18:05	PAINT	6.72 mg / cm ^2	Final	WALL	PLASTER	A	POOR	BEIGE	TULSA CLUB	1	1	Negative	4.11	1	0.7	0.2	0.7	0.2	1.2	0.7
573	10/30/2014 18:05	PAINT	7.26 mg / cm ^2	Final	WALL	PLASTER	B	POOR	BEIGE	TULSA CLUB	1	1	Negative	3.15	1	0.8	0.2	0.8	0.2	1.3	0.7
574	10/30/2014 18:06	PAINT	1.03 mg / cm ^2	Final	WALL	PLASTER	C	POOR	BEIGE	TULSA CLUB	1	1	Negative	2.22	1	< LOD	0.75	< LOD	0.75	< LOD	6
575	10/30/2014 18:06	PAINT	20 mg / cm ^2	Final	WALL	PLASTER	D	POOR	BEIGE	TULSA CLUB	1	1	Negative	3.65	1	0.5	0.1	0.5	0.1	0.8	0.4
576	10/30/2014 18:07	PAINT	7.76 mg / cm ^2	Final	CEILING	PLASTER	D	POOR	BEIGE	TULSA CLUB	1	1	Negative	2.08	1	< LOD	0.94	0.11	0.04	< LOD	0.94
577	10/30/2014 18:07	PAINT	1.55 mg / cm ^2	Final	CABINET	WOOD	D	POOR	BEIGE	TULSA CLUB	1	1	Positive	8.65	1	4.7	2.8	< LOD	3.75	4.7	2.8
578	10/30/2014 18:08	PAINT	1.03 mg / cm ^2	Final	RISER	METAL	D	POOR	BLACK	TULSA CLUB	1	1	Negative	1.07	1	< LOD	0.2	< LOD	0.2	< LOD	6.57
579	10/30/2014 18:08	PAINT	1.03 mg / cm ^2	Final	RISER	METAL	D	POOR	BLACK	TULSA CLUB	1	1	Negative	1	1	< LOD	0.24	< LOD	0.24	< LOD	6.45
580	10/30/2014 18:09	PAINT	1.03 mg / cm ^2	Final	RISER	METAL	D	POOR	BLACK	TULSA CLUB	1	1	Negative	2.07	1	< LOD	0.51	< LOD	0.51	< LOD	6.74
581	10/30/2014 18:12	PAINT	7.25 mg / cm ^2	Final			CALIBRATE				1	1	Negative	1.02	1	0.9	0.1	0.9	0.1	< LOD	0.8
582	10/30/2014 18:12	PAINT	20 mg / cm ^2	Final			CALIBRATE				1	1	Positive	1.09	1	1	0.1	1	0.1	< LOD	0.48
583	10/30/2014 18:13	PAINT	20 mg / cm ^2	Final			CALIBRATE				1	1	Positive	1.07	1	1	0.1	1	0.1	< LOD	0.48

QUANTEM® LABORATORIES

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Chemistry Analysis Report

QuanTEM Set ID: 243682
Date Received: 11/06/14
Received By: Sherrie Leftwich
Date Sampled:
Time Sampled:
Analyst: BM
Date of Report: 11/13/2014

AIHA ID: 101352

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Acct. No.: A389

Project: Tulsa Club Building
Location: N/A
Project No.: N/A

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
001	L11-0101	Paint	Lead	6,150	49.5	ppm	11/12/14 16:00	P EPA 7000B (1)
002	L11-00201	Paint	Lead	3,160	46.8	ppm	11/12/14 16:00	P EPA 7000B (1)
003	L11-00301	Paint	Lead	1,540	46.9	ppm	11/12/14 16:00	P EPA 7000B (1)
004	L11-00401	Paint	Lead	143,000	49.8	ppm	11/12/14 16:00	P EPA 7000B (1)
005	L11-00501	Paint	Lead	41,200	49.8	ppm	11/12/14 16:00	P EPA 7000B (1)
006	L10-0601	Paint	Lead	15,500	50.2	ppm	11/12/14 16:00	P EPA 7000B (1)
007	L10-0701	Paint	Lead	1,330	49.7	ppm	11/12/14 16:00	P EPA 7000B (1)
008	L10-0801	Paint	Lead	2,250	49.7	ppm	11/12/14 16:00	P EPA 7000B (1)
009	L10-0901	Paint	Lead	2,170	49.2	ppm	11/12/14 16:00	P EPA 7000B (1)
010	L10-1001	Paint	Lead	740	48.5	ppm	11/12/14 16:00	P EPA 7000B (1)
011	L9-1101	Paint	Lead	898	49.5	ppm	11/12/14 16:00	P EPA 7000B (1)
012	L9-1201	Paint	Lead	2,370	49.4	ppm	11/12/14 16:00	P EPA 7000B (1)
013	L9-1301	Paint	Lead	1,100	48.5	ppm	11/12/14 16:00	P EPA 7000B (1)
014	L9-1401	Paint	Lead	3,720	50.3	ppm	11/12/14 16:00	P EPA 7000B (1)
015	L9-1501	Paint	Lead	4,310	49.8	ppm	11/12/14 16:00	P EPA 7000B (1)
016	L8-1601	Paint	Lead	8,870	49.5	ppm	11/12/14 16:00	P EPA 7000B (1)
017	L8-1701	Paint	Lead	2,120	48.4	ppm	11/12/14 16:00	P EPA 7000B (1)

Note: Sample results have not been corrected for blank values.

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Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Wipe materials must meet ASTM E1792 criteria. Method detection limits and resultant reporting limits may not be valid for non-ASTM E1792 wipe material.

EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Chemistry Analysis Report

QuanTEM Set ID: 243682
Date Received: 11/06/14
Received By: Sherrie Leftwich
Date Sampled:
Time Sampled:
Analyst: BM
Date of Report: 11/13/2014

AIHA ID: 101352

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Acct. No.: A389

Project: Tulsa Club Building
Location: N/A
Project No.: N/A

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
018	L8-1801	Paint	Lead	2,700	98.8	ppm	11/12/14 16:00	P EPA 7000B (1)
019	L8-1901	Paint	Lead	3,160	47.7	ppm	11/12/14 16:00	P EPA 7000B (1)
020	L8-2001	Paint	Lead	694	49.7	ppm	11/12/14 16:00	P EPA 7000B (1)
021	L7--2101	Paint	Lead	6,260	48	ppm	11/12/14 16:00	P EPA 7000B (1)
022	L7--2201	Paint	Lead	<45.8	45.8	ppm	11/12/14 16:00	P EPA 7000B (1)
023	L7-2301	Paint	Lead	<48.3	48.3	ppm	11/12/14 16:00	P EPA 7000B (1)
024	L7--2401	Paint	Lead	<50.0	50	ppm	11/12/14 16:00	P EPA 7000B (1)
025	L7--2602	Paint	Lead	227	48.7	ppm	11/12/14 16:00	P EPA 7000B (1)
026	L6-2601	Paint	Lead	862	47.4	ppm	11/12/14 16:00	P EPA 7000B (1)
027	L6-2701	Paint	Lead	6,230	48.9	ppm	11/12/14 16:00	P EPA 7000B (1)
028	L6-2801	Paint	Lead	1,080	49.7	ppm	11/12/14 16:00	P EPA 7000B (1)
029	L6-2901	Paint	Lead	1,950	47.4	ppm	11/12/14 16:00	P EPA 7000B (1)
030	L6-3001	Paint	Lead	426	49.2	ppm	11/12/14 16:00	P EPA 7000B (1)
031	L5-3101	Paint	Lead	420	49.8	ppm	11/12/14 16:00	P EPA 7000B (1)
032	L5-3201	Paint	Lead	2,310	47.9	ppm	11/12/14 16:00	P EPA 7000B (1)
033	L5-3301	Paint	Lead	2,810	49.4	ppm	11/12/14 16:00	P EPA 7000B (1)
034	L5-3401	Paint	Lead	2,110	50.1	ppm	11/12/14 16:00	P EPA 7000B (1)

Note: Sample results have not been corrected for blank values.

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EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified
EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Chemistry Analysis Report

QuanTEM Set ID: 243682
Date Received: 11/06/14
Received By: Sherrie Leftwich
Date Sampled:
Time Sampled:
Analyst: BM
Date of Report: 11/13/2014

AIHA ID: 101352

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Acct. No.: A389

Project: Tulsa Club Building
Location: N/A
Project No.: N/A

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
035	L5-3501	Paint	Lead	323	50.3	ppm	11/12/14 16:00	P EPA 7000B (1)
036	L5-3601	Paint	Lead	<50.4	50.4	ppm	11/12/14 16:00	P EPA 7000B (1)
037	L4-3701	Paint	Lead	<49.6	49.6	ppm	11/12/14 16:00	P EPA 7000B (1)
038	L4-3801	Paint	Lead	3,420	47.9	ppm	11/12/14 16:00	P EPA 7000B (1)
039	L4-3901	Paint	Lead	<50.0	50	ppm	11/12/14 16:00	P EPA 7000B (1)
040	L4-4001	Paint	Lead	1,030	49.8	ppm	11/12/14 16:00	P EPA 7000B (1)
041	L4-4101	Paint	Lead	1,020	48.5	ppm	11/12/14 16:00	P EPA 7000B (1)
042	L4-4201	Paint	Lead	<48.6	48.6	ppm	11/12/14 16:00	P EPA 7000B (1)
043	L3-4301	Paint	Lead	<48.0	48	ppm	11/12/14 16:00	P EPA 7000B (1)
044	L3-4401	Paint	Lead	2,450	49.6	ppm	11/12/14 16:00	P EPA 7000B (1)
045	L3-4501	Paint	Lead	1,870	50.8	ppm	11/12/14 16:00	P EPA 7000B (1)
046	L3-4601	Paint	Lead	221	46.2	ppm	11/12/14 16:00	P EPA 7000B (1)
047	L2-4701	Paint	Lead	<48.8	48.8	ppm	11/12/14 16:00	P EPA 7000B (1)
048	L2-4801	Paint	Lead	<49.8	49.8	ppm	11/12/14 16:00	P EPA 7000B (1)
049	L2-4901	Paint	Lead	3,350	50	ppm	11/12/14 16:00	P EPA 7000B (1)
050	L1-5001	Paint	Lead	<48.4	48.4	ppm	11/12/14 16:00	P EPA 7000B (1)
051	L1-5101	Paint	Lead	<48.8	48.8	ppm	11/12/14 16:00	P EPA 7000B (1)

Note: Sample results have not been corrected for blank values.

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EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified

QUANTEM® LABORATORIES

2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Chemistry Analysis Report

QuanTEM Set ID: 243682
Date Received: 11/06/14
Received By: Sherrie Leftwich
Date Sampled:
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Analyst: BM
Date of Report: 11/13/2014

AIHA ID: 101352

Client: Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Acct. No.: A389

Project: Tulsa Club Building
Location: N/A
Project No.: N/A

QuanTEM ID	Client ID	Matrix	Parameter	Results	Reporting Limits	Units	Date/Time Analyzed	Method
052	L1-5201	Paint	Lead	<47.6	47.6	ppm	11/12/14 16:00	P EPA 7000B (1)
053	L1-5301	Paint	Lead	3,190	47	ppm	11/12/14 16:00	P EPA 7000B (1)

Authorized Signature: _____
Benton Miller, Analyst

Note: Sample results have not been corrected for blank values.

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Unless otherwise noted, upon receipt the condition of the sample was acceptable for analysis.

Wipe materials must meet ASTM E1792 criteria. Method detection limits and resultant reporting limits may not be valid for non-ASTM E1792 wipe material.

EPA Method 7000B (1) = EPA 600/R-93/200 Preparation Modified. EPA 7000B Analysis Modified

EPA Method 7082 (2) = EPA 600/R-93/200 Preparation Modified. EPA 7082 Analysis Modified

Supplemental Report
QAQC Results

QA ID: 12528
Test: Lead
Date: 11/12/2014
Matrix: Paint
Lab Number: 243682
Approved By: Benton Miller
Date Approved: 11/12/2014

Notes:

Blank Data:

Type of Blank	Blank Value
FCB	0
Matrix Blank	0

Standards Data:

Standard	Low Limit	Obtained	High Limit
CCV	4.5	5	5.5
FCV	4.5	4.9	5.5
ICV	0.9	1.1	1.1
RLVS	0.08	0.12	0.12

Duplicate Data:

Sample Number	Result	Duplicate	% RPD
243682-026	1.818	1.756	3.5
243682-001	12.444	11.292	9.7

Recovery Data:

Sample Number	Result	Spike Level	Result + Spike	% Recovery	Dup. Result + Spike	% Dup. Recovery	% Spike RPD
LCS-P4	0.000	1.991	1.897	95.3	1.951	98.0	2.8
LCS-P3	0.000	1.988	2.043	102.7	2.112	106.3	3.4
LCS-P2	0.000	1.989	1.908	95.9	1.919	96.5	0.5
LCS-P1	0.000	1.988	1.931	97.1	1.952	98.2	1.1
243682-050	0.000	2.000	1.871	93.5			
243682-031	0.844	2.000	3.241	119.8			

Authorized Signature: _____
Benton Miller, Analyst

LEAD CHAIN OF CUSTODY

QUANTEM LABORATORIES
www.QuanTEM.com

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(800) 822-1650 • (405) 755-7272 • Fax: (405) 755-2058

LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only	
Lab No. 243682	
Accept	Reject

Contact Information		Project Information	Report Results (☑ one box)	
Company: EHCI	Phone: 918-747-1330	Project Name: Tulsa Club Building		QuanTEM Website
Contact: Dean Swain	Cell Phone: 918-724-4782	Project Location:		Other _____
Account #: A389	E-mail: deanp@ehci.net	Project ID:		

Sampled By:	Name: Dean Swain	Date: 10/30-31/14

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME
[signature]	11/4/14	Fedex	Shiftwatch	11/5/14 3:50

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

No.	Sample ID (10 Characters Max)	Sample Description	Volume (Liters)	Volume Area (Length x Width)	Sample Matrix (see matrix code box)	Analysis: Pb			Units (☑ ONE box only): PPM	Wt %	mg / l	µg /ft²	µg / m³	mg / cm²
1	L11-0101	STAIRWELL WALLS	192		B	X			X					
2	L11-0201	DOORS	193		B	X			X					
3	L11-0301	GRAY WOOD DOORS / RAIL	190		B	X			X					
4	L11-0401	PLASTER WALL	187		B	X			X					
5	L11-0501	PLASTER CEILING	187		B	X			X					
6	L10-0601	WOOD DOOR TO KITCHEN	175		B	X			X					
7	L-10-0701	KITCHEN COLUMN	177		B	X			X					
8	L10-0801	FREEZER WALL PAINT	178		B	X			X					
9	L10-0901	SHEETROCK WALL	181		B	X			X					
10	L10-1001	EAST ROOM WOOD TRIM	183		B	X			X					
11	L9-1101	MIDDLE STAIRS DOOR FRAMES	169		B	X			X					
12	L9-1201	SOUTH WALL PAINT	164		B	X			X					

Sample Matrix Codes	
A	Soil
B	Paint Chips
C	Surface / Dust Wipes
D	Bulk Miscellaneous
E	Air Cassette

TURNAROUND TIME	
	Same Day
	24 - Hour
	3 - Day
X	5 - Day

SATURDAY SAMPLE DELIVERY - CALL TO SCHEDULE • Use this address for Saturday Delivery only: 4220 N. Santa Fe Ave., Oklahoma City, OK 73105-8517 • Mark Package "Hold for Saturday Pickup"

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LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only
Lab No. 243682
Accept Reject

Project Information

Company: EHCF | Project Name: Tulsa Club | Project Location:

REQUESTED SERVICES (Please ☑ the Appropriate Boxes)

No.	Sample ID (10 Characters Max)	Sample Description	Volume (Liters)	Volume Area (Length x Width)	Sample Matrix (see matrix code box)	Analysis: Pb			Units (☑ ONE box only): PPM	Wt %	mg / l	µg /ft²	µg / m³	mg / cm²
13	L9-1301	KITCHEN WALL PAINT	167		B	X			X					
14	L9-1401	KITCHEN NORTH PLASTER WALL	167		B	X			X					
15	L9-1501	KITCHEN CEILING	167		B	X			X					
16	L8-1601	NORTH STAIR WELL WALL	161		B	X			X					
17	L8-1701	SOUTH STAIRWELL WALL	155		B	X			X					
18	L8-1801	SOUTHWEST STAIRWELL POST	155		B	X			X					
19	L8-1901	SR WALL HALLWAY	154		B	X			X					
20	L8-2001	EAST ROOM WOOD COLUMNS	146		B	X			X					
21	L7-2101	HALLWAY TO KITCHEN	144		B	X			X					
22	L7-2201	ELEVATOR LOBBY WEST WALLS (SR)	140		B	X			X					
23	L7-2301	SOUTH ROOM NORTH WALL	138		B	X			X					
24	L7-2401	SOUTH ROOM WINDOWS	138		B	X			X					
25	L7-2501	COLUMN PAINT	138		B	X			X					
26	L6-2601	PLASTER WALL NORTH RM	134		B	X			X					
27	L6-2701	EAST WINDOW FRAME	119		B	X			X					
28	L6-2801	EAST SOUTH ROOM REPAIR/ EAST BAR	120	WALL PAINT	B	X			X					
29	L6-2901	"	120	CEILING PAINT	B	X			X					
30	L6-3001	SOUTH ROOM WINDOW FRAME	120		B	X			X					

Sample Matrix Codes	
A	Soil
B	Paint Chips
C	Surface / Dust Wipes
D	Bulk Miscellaneous
E	Air Cassette

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LEGAL DOCUMENT - PLEASE PRINT LEGIBLY

For Lab Use Only
Lab No. 243682
Accept Reject

Contact Information		Project Information		Report Results (1 one box)	
Company: EHCI	Phone:	Project Name: Tulsa Club			QuanTEM Website
Contact:	Cell Phone:	Project Location:			Other _____
Account #:	E-mail:	Project ID:			

Sampled By: Name: Date:

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME

REQUESTED SERVICES (Please Write in the Appropriate Boxes)

No.	Sample ID (10 Characters Max)	Sample Description	Volume (Liters)	Volume Area (Length x Width)	Sample Matrix (See Codes Box)	Analysis: Pb			Units (1 ONE box only): PPM	Wt %	mg / l	µg /ft²	µg / m³	mg / cm²
31	L5-3101	ELEVATOR LOBBY WOOD DOOR PAINT	108											
32	L5-3201	PLASTER WALLS / ELEVATOR LOBBY	108											
33	L5-3301	LONG HALLWAY WALL PAINT	103											
34	L5-3401	NORTH MID ROOM WALL / CEILING PAINT		116										
35	L5-3501	NORTH MID ROOM WOOD SHELVES		116										
36	L5-3601	NORTHWEST PINK ROOM		117										
37	L4-3701	CHASE DOOR	89											
38	L4-3801	1st ROOM SOUTH OF HALLWAY	85											
39	L4-3901	SW ROOM CEILING	86											
40	L4-4001	RAQUETBALL #2 SOUTH	83											
41	L4-4101	LONG HALLWAY WALL	91											
42	L5-4201	RAQUETBALL 2ND LVL CEILING	102											

Sample Matrix Codes	
A	Soil
B	Paint Chips
C	Surface / Dust Wipes
D	Bulk Miscellaneous
E	Air Cassette

TURNAROUND TIME	
	Same Day
	24 - Hour
	3 - Day
X	5 - Day

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Lab No. 243682
Accept Reject

Contact Information		Project Information	Report Results (✓ one box)
Company: EHCI	Phone:	Project Name: Tulsa Club	QuanTEM Website
Contact:	Cell Phone:	Project Location:	Other _____
Account #:	E-mail:	Project ID:	

Sampled By: Name: Date:

RELINQUISHED BY	DATE & TIME	VIA	RECEIVED BY	DATE & TIME

REQUESTED SERVICES (Please ✓ the Appropriate Boxes)

No.	Sample ID (10 Characters Max)	Sample Description	Volume (Liters)	Volume Area (Length x Width)	Sample Matrix Codes	Analysis: Pb			Units (✓ ONE box only): PPM	Wt %	mg / l	µg /ft²	µg / m³	mg / cm²
43	L3 - 4301	WHITE COLUMN PAINT	73		B	X			X					
44	L3 - 4401	WINDOW SILL	73		B	X			X					
45	L3 - 4501	MIDDLE STAIRS WALL	73		B	X			X					
46	L3 - 4601	FRONT ELEVATOR STAIRS	72		B	X			X					
47	L3 - 4701	COLUMN PAINT	50		B	X			X					
48	L2 - 4801	SR WALL PAINT	52		B	X			X					
49	L2 - 4901	CEILING	50		B	X			X					
50	L1 - 5001	SR WALL PAINT	16		B	X			X					
51	L1 - 5101	CEILING PAINT	16		B	X			X					
52	L1 - 5201	SR WALL	22		B	X			X					
53	L1 - 5301	SW STAIRS CABINET	1		B	X			X					
54														

Sample Matrix Codes	
A	Soil
B	Paint Chips
C	Surface / Dust Wipes
D	Bulk Miscellaneous
E	Air Cassette

TURNAROUND TIME	
	Same Day
	24 - Hour
	3 - Day
X	5 - Day

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2033 Heritage Park Drive / Oklahoma City, OK 73120 / (405) 755-7272 / Fax (405) 755-2058

Environmental Hazard Control, Inc.
6539 E. 31st Street, Suite 33
Tulsa, OK 74145

Re: QuanTEM ID 243682

QuanTEM appreciates the opportunity to provide analytical testing services to you. Attached are your reports and other supporting documentation for the above referenced project.

Thank you for making QuanTEM your lab of choice. If you have any question concerning this or other reports please feel free to contact us at 800-822-1650.

We continually work to improve our service. Help us out by providing feed back on your experience at www.QuanTEM.com. Click on Service Survey and fill out the form. We look forward to hearing from you.

Respectfully,
QuanTEM Laboratories, LLC.

APPENDIX B

SITE PHOTOGRAPHS

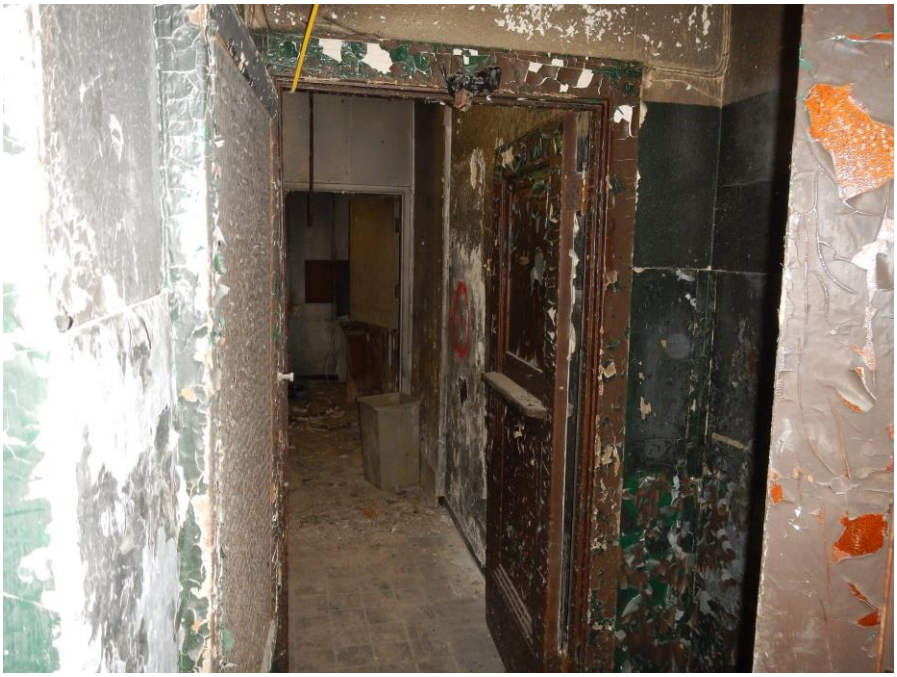
Sample L11-0101

Sample L11-0201

Sample L11-0301

Sample L11-0401

Sample L11-0501



Sample L10-0601

Sample L10-0701

Sample L10-0801

Sample L10-0901

Sample L10-1001

Sample L9-1101

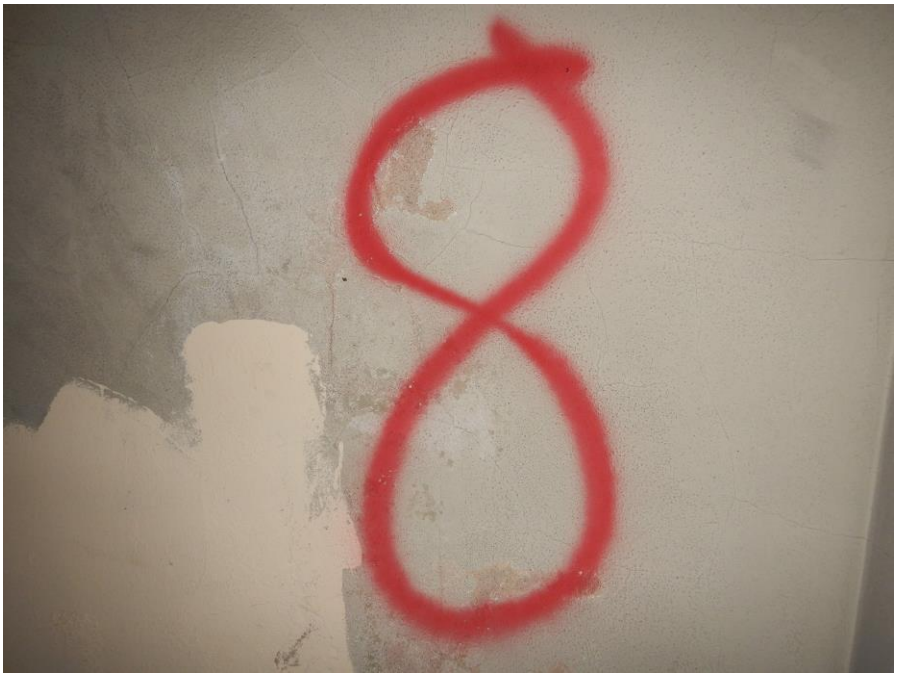
Sample L9-1201

Sample L9-1301

Sample L9-1401

Sample L9-1501

Sample L8-1601



Sample L8-1701

Sample L8-1801

Sample L8-1901

Sample L8-2001

Sample L7-2201

Sample L7-2301

Sample L7-2401

Sample L7-2501

Sample L6-2601

Sample L6-2701

Sample L6-2801

Sample L6-2901

Sample L5-3101

Sample L5-3201

Sample L5-3301

Sample L5-3401

Sample L5-3501

Sample L5-3601

Sample L4-3701

Sample L4-3801

Sample L4-3901

Sample L4-4001

Sample L4-4101

Sample L5-4201

Sample L3-4301

Sample L3-4401

Sample L3-4501

Sample L3-4601

Sample L2-4701

Sample L2-4801

Sample L2-4901

Sample L1-5001

Sample L1-5101

Sample L1-5201

APPENDIX C

STATE LICENSES

Department of Environmental Quality

This is to Certify That

ROBERT SWAIN

has met the specifications of the Oklahoma Lead-Based Paint Management Act
and is certified as a Lead-Based Paint

INSPECTOR/RISK ASSESSOR

Certification #: OKRASR11105

This certificate is valid from the date of issuance and expires as prescribed by law.

Issued on: **4/1/2014** Expires on: **3/31/2015**

Division Director
Air Quality Division

Environmental Programs Manager
Air Quality Division

Department of Environmental Quality

This is to Certify That

ENVIRONMENTAL HAZARD CONTROL INC

has met the specifications of the Oklahoma Lead-Based Paint Management Act and is certified as a Lead-Based Paint

FIRM

Certification #: OKFIRM11224

This certificate is valid from the date of issuance and expires as prescribed by law.

Issued on: **4/1/2014** Expires on: **3/31/2015**

Division Director
Air Quality Division

OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY

Randell Z. Ward

Environmental Programs Manager
Air Quality Division

Department of Environmental Quality

This is to Certify That

MICHAEL JENKINSON

has met the specifications of the Oklahoma Lead-Based Paint Management Act
and is certified as a Lead-Based Paint

INSPECTOR/RISK ASSESSOR

Certification #: OKRASR11413

This certificate is valid from the date of issuance and expires as prescribed by law.

Issued on: 4/1/2014 Expires on: 3/31/2015

Division Director
Air Quality Division

Environmental Programs Manager
Air Quality Division