

CITY OF NORTH LITTLE ROCK, ARKANSAS
COMMERCE DEPARTMENT
Mary Beth Bowman, Director
Amy Smith, Assistant Director for Procurement
Crystal Willis, Admin. Sect./Assistant Purchasing Agent



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P.O. BOX 5757, NORTH LITTLE ROCK, AR 72119
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INVITATION TO BID

Bid Number: 18-3508 Date Issued: January 5, 2018

Date & Time Bid Opening: Friday, January 19, 2018 at 10:00 a.m.

The City of North Little Rock is requesting bids from licensed asbestos removal contractors for asbestos abatement and demolition of:

Total Project Bid Price

522 West 22nd \$ _____
Lot 12 Block 3 Rose Hill Subdivision – ROSE HILL PT LOTS 12-13-14-15 BEG AT NW COR OF LOT 15 TH S ALONG W LINE OF SAID LOT 15-61. 6FT TH E PARALLEL TO N LINE OF SAID LOT 15-89. 5FT TO THE INTERS. OF W R/W LINE OF MOP. RY TH NW'RLY ALONG SAID R/W 67.8FT TO A PT ON N LINE OF LOT 13 TH W ALONG N LINE OF LOT 13-14 & 15 TO PT OF BEG. 3 Parcel 33N2540003900

Plans, specifications, proposal forms and other contract documents may be examined at the following locations:

- Department of Commerce and Government Affairs, 120 Main Street, North Little Rock, AR 72114
- www.northlittlerock.ar.gov

- A five percent (5%) bid bond is required with the bid.
- Bidder must include a current copy of their asbestos removal license with bidding documents.

For directions and/or questions regarding the properties listed, please contact
Felecia McHenry at 501-791-8581.

The City of North Little Rock encourages participation of small, minority, and woman own business enterprises in the procurement of goods, services, professional services, and construction, either as a general contractor or sub-contractor. It is further requested that whenever possible, majority contractors who require sub-contractors, seek qualified small, minority, and woman businesses to partner with them.

If you are obtaining this bid from our website, please be reminded that addendums may occur. It is therefore advisable that you review our listings for attachments including any changes to the bid.

Note: FAILURE TO FILL OUT AND SIGN THE INVITATION TO BID SHEET WILL RESULT IN REJECTION OF THE BID.

EXECUTION OF BID

Upon signing this page, the organization certifies that they have read and agree to the requirements set forth in this bid including conditions set forth and pertinent information requests.

Name of Firm: _____ Phone No.: _____

Tax ID Number: _____

Business Address: _____

Signature of Authorized Person: _____

Title: _____ Date: _____, 2018

UNSIGNED BID COVER SHEET WILL BE REJECTED.

Pre-Renovation/Pre-Demolition
United States EPA NESHAP
Limited Asbestos Inspection

for

Former Gloryland Care Center
522 West 22nd
North Little Rock, AR 72114

Prepared for

City of North Little Rock
701 West 29th
North Little Rock, AR 72114

by

ATOKA, Inc. - Project Reference Number 13-245-4

Inspection Date: July 23, 2015

Report Date: August 12, 2015

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LIMITED ASBESTOS SURVEY REPORT

for

522 West 22nd Street

North Little Rock, Arkansas 72114

SUMMARY

ATOKA, Inc.'s (ATOKA) approach to this assessment was to physically and visually inspect identified building components to identify suspect asbestos containing materials (SACM) and collect bulk samples of those suspect materials to determine if those materials contain more than 1% asbestos.

This asbestos assessment found five homogenous materials that are an asbestos containing material (ACM) in the SACMs sampled and analyzed for asbestos content. An ACM is a material that contains greater than 1% asbestos by weight or volume as determined via polarized light Microscopy (PLM) methods.

PURPOSE OF SURVEY

ATOKA was retained by the City of North Little Rock to perform an asbestos inspection of the fire damaged building, located at 522 West 22nd Street, North Little Rock, Arkansas. ATOKA visited the structure on July 23, 2015, for the purpose of inspecting, sampling and quantifying ACM. ATOKA inspected these areas to identify suspect asbestos containing material (SACM) that will be disturbed during the demolition. ACM is classified into two categories. Those materials which can be reduced to powder or crumbled under light hand pressure are referred to as "friable" ACM (e.g., ceiling textures and ceiling tiles, thermal system insulation, etc.). Those materials that cannot be easily crumbled are referred to as "non-friable" ACM (e.g., resilient flooring, roofing, mastics, etc.).

The inspection was conducted by Angela Ward of ATOKA. Mrs. Ward is an Environmental Protection Agency (EPA) accredited and Arkansas licensed Asbestos Inspector (License #012717) who has been trained to survey, sample, and assess the conditions of ACM. Multiple samples of suspect friable and non-friable ACM were collected during the inspection.

ATOKA is an ADEQ licensed Asbestos Consultant in good standing (License #000242).

SAMPLING AND ANALYSIS

ATOKA conducted an asbestos assessment in general accordance with EPA NESHAP protocol requiring that a sufficient number of bulk samples be collected that represent each homogeneous SACM.

ATOKA identified suspect asbestos containing materials (SACM) and characterized these materials into distinct homogeneous areas during the site visit inspection. This information was then used to establish a sampling plan during the course of the inspection.

The samples of SACM collected from the building were obtained by physically removing a small portion (approximately one square inch) of the material using a sharp instrument. All layers of the material samples were penetrated and registered as separate samples. Disturbance of adjacent material was kept to a minimum during the sampling program.

Each sample was placed into a separate labeled container, which was then sealed. The sampling instrument was cleaned to remove materials that could cross-contaminate the next sample. Each sample was labeled with the sample number and location and logged onto the floor plan. All samples collected during the site investigation are listed in Appendix A.

Eighteen (18) different SACMs were identified, sampled and analyzed for asbestos using the EPA "Interim Method for Determination of Asbestos in Bulk Insulation Samples" [40 CFR Part 763, Appendix E, Subpart E, improved (EPA-600/R-93/116)], by Crisp Laboratory, a NVLAP Polarized Light Microscopy (PLM) accredited laboratory.

The ACM as determined by PLM examination are those materials which contain greater than 1% asbestos by weight or volume.

The asbestos content determined for a bulk sample represents only the amount of asbestos at the point where the sample was taken. The amount of asbestos found in a material may vary depending on the sample location. Consequently, confidence limits are calculated for the same data to allow a more conservative estimate of the asbestos content of the suspect material or area. The upper confidence limit is taken as the most probable value which represents the maximum asbestos content that would be observed from a sample taken from the suspect material or area.

REPORT OF FINDINGS

Presumed Asbestos Containing Materials (PACM) are those materials not sampled but are highly suspected and likely to contain asbestos and are considered to be ACM until proven otherwise. All readily accessible and visible suspect asbestos containing materials in identified areas were sampled during this assessment. Asbestos containing materials identified in the structure at 522 West 22nd Street, North Little Rock, Arkansas are summarized in the table below. All footages provided are approximate and should be field verified.

Sample #	F/NF	Material Description	Location	Asbestos	Approximate Quantity ft ²	Condition
6	NF	Black Mastic under Light Tan 12x12 Floor Tile	Entry Room	2% Chrysotile	500	Good
8	NF	Tan 9x9 Floor Tile & Black Mastic	Entry Room	8% Chrysotile	500	Good
13	NF	Tan 9x9 Floor Tile & Black Mastic	Office	6% Chrysotile	500	Good
22	NF	Beige Linoleum	Burnt Room	23% Chrysotile	500	Good
26	NF	Putty/Caulking	Freezer	4% Chrysotile	130	Good
31	NF	Black Tar, above, below & between styrofoam ceiling insulation	Meeting Room	4% Chrysotile	5,000	Good

NF = Non-Friable F- Friable

The laboratory report for bulk sample PLM analysis are found in Appendix "A" of this document.

RECOMMENDATIONS

ATOKA recommends that this report and all records should be kept by the building owner as long as the building is in existence. All information concerning this property should be forwarded to all future property owners and made available to outside contractors that may disturb the materials identified to contain asbestos.

ATOKA recommends that if any other suspect materials disturbed during the demolition or renovation process are discovered that were not found and identified during this assessment, that those suspect materials be sampled and tested for asbestos prior to disturbance, handling and disposal.

ATOKA, Inc. recommends that the mandatory ten (10) day Notice of Intent (NOI) to remove regulated quantities of asbestos containing materials from a structure(s) be filed with the Arkansas Department of Environmental Quality (ADEQ) as required by EPA NESHAP regulations and Arkansas Asbestos Abatement Regulation # 21 effective 1997.

LIMITATIONS

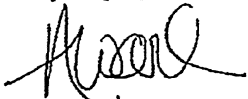
This report was prepared for the exclusive use of the City of North Little Rock and/or their assignees to aid in the identification and management of ACM located at 522 West 22nd Street, North Little Rock, Arkansas 72114.

ATOKA, Inc., performed services in a manner consistent with the level of care and expertise exercised by members of the environmental auditing/risk assessment profession. ATOKA, Inc., does not imply or guarantee that every material on the property, or in the structure inspected, which may potentially have asbestos as a component has been identified and/or samples. Over 3,000 materials/products produced in or imported into the United States have been identified in which asbestos has historically been a component. The sampling program is intended to identify accessible materials most likely to contain asbestos in quantities subject to regulation. A guarantee that all asbestos materials have been identified and/or sampled would require cost-prohibitive sampling protocols.

All conclusions and recommendations regarding this property represent the professional opinions of the personnel involved with the project, and the results of this report should not be considered a legal interpretation of existing environmental regulations.

ATOKA, Inc., assumes no responsibility or liability for errors in data utilized from sources outside of or developments resulting from situations outside the scope of this project.

Report prepared by



Angela Ward, Asbestos Inspector (012717)

APPENDIX "A"
LABORATORY REPORTS

CA Labs
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Crisp Analytical, L.L.C.
1929 Old Denton Road
Carrollton, TX 75006
Phone 972-242-2754
Fax 972-242-2798

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Materials Characterization - Bulk Asbestos Analysis

Laboratory Analysis Report - Polarized Light

Atoka, Inc.

2695 Airport Road
Hot Springs, AR 71913

Customer Project: 13-245-4, 522 W 22nd
Reference #: CAL15075627CB

Date: 07/29/15

Analysis and Method

Summary of polarizing light microscopy (PLM / Stereomicroscopy bulk asbestos analysis) using the methods described in 40CFR Part 763 Appendix E to Subpart E (Interim and EPA 600 / R-93 / 116 (Improved)). The sample is first viewed with the aid of stereomicroscopy. Numerous liquid slide preparations are created for analysis under the polarized microscope where identifications and quantifications are performed. Calibrated liquid refractive oils are used as liquid mounting medium. These oils are used for identification (dispersion staining). A calibrated visual estimation is reported, should any asbestiform mineral be present. Other techniques such as acid washing are used in conjunction with refractive oils for detection of smaller quantities of asbestos. All asbestos percentages are based on calibrated visual estimation traceable to NIST standards for regulated asbestos. Traceability to measurement and calibration is achieved by using known amounts and types of asbestos from standards where analyst and laboratory accuracy are measured. As little as 0.001% asbestos can be detected in favorable samples, while detection in unfavorable samples may approach the detection limit of 0.50% (well above the laboratory definition of trace).

Discussion

Vermiculite containing samples may have trace amounts of actinolite-tremolite, where not found by PLM should be analyzed using TEM methods and / or water separation techniques. Suspected actinolite/vermiculite presence will be indicated through the sample comment section of this report.

Fibrous talc containing samples may even contain a related asbestos fiber known as anthophyllite. Under certain conditions the same fiber may actually contain both talc and anthophyllite (a phenomenon called intergrowth). Again, TEM detection methods are recommended. CA Labs PLM report comments will denote suspected amounts of asbestiform anthophyllite with talc, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be detectable by PLM analysis and should be analyzed by TEM bulk protocols.

A "trace asbestos" will be reported if the analyst observes far less than 1% asbestos. CA Labs defines "trace asbestos" as a few fibers detected by the analyst in several preparations and will indicate as such under these circumstances.

Quantification of <1% will actually be reported as <=1% (allowable variance close to 1% is high). Such results are ideal for point counting, and the technique is mandatory for friable samples (NESHAP, Nov. 1990 and clarification letter 8 May 1991) under 1% percent asbestos and the "trace asbestos". In order to make all initial PLM reports issued from CA Labs NESHAP compliant, all <1% asbestos results (except floor tiles) will be point counted at no additional charge.

Qualifications

CA Labs is accredited by the National Voluntary Accreditation Program (NVLAP) for selected test methods for airborne fiber analysis (TEM), and for bulk asbestos fiber analysis (PLM). CA Labs is also accredited by AIHA LAP, LLC. in the PLM asbestos field of testing for Industrial Hygiene. All analysts have a college degree in a natural science (geology, biology, or environmental science) or are recognized by a state professional board in one these disciplines. Extensive in-house training programs are used to augment education background of the analyst. The group leader of polarized light has received supplemental McCrone Research training for asbestos identification. Analysis performed at Crisp Analytical Labs, LLC 1929 Old Denton Road Carrollton, TX 75006

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235
AIHA LAP, LLC Laboratory #102929

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CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Overview of Project Sample Material Containing Asbestos

Customer Project:		13-245-4, 522 W 22nd		CA Labs Project #:	CAL15075627GB
Sample #	Layer #	Analysts Subsample	Physical Description of	Asbestos type / calibrated visual estimate percent	List of Affected Building Material Types
6	6-2	black mastic		2% Chrysotile	black mastic tan floor tile tan linoleum white pliable caulking black tar and black pliable covering
8	8-1	9x9 Lt Tan Floor Tile & Black Mastic/ tan floor tile		8% Chrysotile	
	8-2	black mastic		<1% Chrysotile	
13	13-1	Tan 9x9 Floor Tile and Black Mastic/ tan floor tile		6% Chrysotile	
	13-2	black mastic		<1% Chrysotile	
22	22-1	Linoleum Beige Burnt/ tan linoleum		23% Chrysotile	
26	26-1	Putty in Freezer/ white pliable caulking		4% Chrysotile	
31	31-1	Black Tar/ black tar and black pliable covering		4% Chrysotile	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235
AIHA LAP, LLC Laboratory #102929

Glossary of abbreviations (non-asbestos fibers and non-fibrous minerals):

ca - carbonate
gypsum - gypsum
bl - binder
or - organic
ma - matrix
ml - mica
ve - vermiculite
ol - other

pe - perlite
qu - quartz

fg - fiberglass
mw - mineral wool
wo - wollastonite
ta - talc
sy - synthetic
ce - cellulose
br - brucite
ka - kaolin (clay)

pa - palygorskite (clay)

This report relates to the items tested. This report is not to be used by the customer to claim product certification, approval or endorsement by NVLAP, NIST, AIHA LAP, LLC, or any other agency of the federal government. This report may not be reproduced except in full without written permission from CA Labs. These results are submitted pursuant to CA Labs' current terms and sale, condition of sale, including the company's standard warranty and limitations of liability provisions and no responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, CA Labs will store the samples for a period of ninety (90) days before discarding. A shipping or handling fee may be assessed for the return of any samples.

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Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: **Atoka, Inc.**
2695 Airport Road
Hot Springs, AR 71913

Customer Project:
13-245-4, 522 W 22nd
Turnaround Time:
3 Days

CA Labs Project #: CAL15075627CB
Date: 07/29/15
Samples Received: 7/24/15 10:30am
Date Of Sampling: 7/23/15
Purchase Order #:

Phone # 501-623-1121
Fax # 501-623-2769

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
1		1-1	Sheetrock/ tan surfaced white compound	n	None Detected		100% mi,bi,ca
		1-2	white compound (beneath tape)	y	None Detected		100% mi,ca
		1-3	white drywall with brown paper	n	None Detected	24% ce 1% fg	75% qu,gy
2		2-1	Sheetrock Ceiling Cove/ white surfaced white compound	n	None Detected		100% mi,bi,ca
		2-2	white compound (beneath tape)	y	None Detected		100% mi,ca
		2-3	white drywall with brown paper	n	None Detected	20% ce 1% fg	79% qu,gy
3		3-1	Sheetrock Ceiling Cove/ off- white surfaced white compound	n	None Detected		100% mi,bi,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

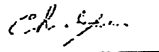
AIHA LAP, LLC Laboratory #102929

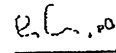
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, ol: immersion for

Identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	vo - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:


Chad Lytle
Analyst


QAC
Leslie Crisp, P.G.
Technical Manager
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unstored fibers
2. Fire Damage no significant fiber damage affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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Polarized Light Asbestiform Materials Characterization

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2695 Airport Road
Hot Springs, AR 71913

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13-245-4, 522 W 22nd
Turnaround Time:
3 Days

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CAL15075627CB
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Purchase Order #:

Phone # 501-623-1121
Fax # 501-623-2769

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
		3-2	white drywall with brown paper	n	None Detected	25% ce 1% fg	74% qu,gy
4		4-1	Sheetrock Ceiling Core/ white surfaced white compound	n	None Detected		100% mi,bi,ca
		4-2	white drywall with brown paper	n	None Detected	14% ce 1% fg	85% qu,gy
5		5-1	Ceiling Surfacing/ white surfaced white compound	n	None Detected		100% mi,bi,ca
6		6-1	Light Tan 12x12 Floor Tile & Black Mastic/ tan streaked floor tile	y	None Detected		100% qu,ca
		6-2	black mastic	y	2% Chrysotile		98% gy,bi
7		7-1	Leveling Compound/ white leveling compound	y	None Detected		100% qu,ca

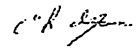
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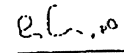
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gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

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7		8-2	black mastic	y	<1% Chrysotile		100% gy,bi
9		9-1	Light Tan Surfacing Wall/ tan surfaced white compound	n	None Detected		100% mi,bi,ca
10		10-1	Surfacing Wall/ tan surfaced white compound	n	None Detected		100% mi,bi,ca
11		11-1	Ceiling Surfacing/ gray surfaced white compound	n	None Detected		100% mi,bi,ca
12		12-1	Ceiling Core/ gray surfaced white compound	n	None Detected		100% mi,bi,ca
		12-2	white compound (beneath tape)	y	None Detected		100% mi,ca

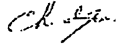
Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

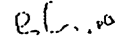
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or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:


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Analyst


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Technical Manager
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Turnaround Time:
3 Days

CA Labs Project #:
CAL150756270B
Date: 07/29/15
Samples Received: 7/24/15 10:30am
Date Of Sampling: 7/23/15
Purchase Order #:

Phone # 501-623-1121
Fax # 501-623-2769

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo- gene- ous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
							24% ce 1% fg	75% qu,gy
				Tan 9x9 Floor Tile and Black				
13		13-1		Mastic/ tan floor tile	y	6% Chrysotile	3% wo	91% qu,ca
		7		13-2 black mastic	y	<1% Chrysotile		100% gy,bi
				Wall with Ceramic Tile/ off-				
14		14-1		white ceramic tile	y	None Detected		100% qu,ca,ma
				14-2 white mastic	y	None Detected		100% qu,bi,ca
				14-3 white woven fibrous covering	y	None Detected	100% fg	
				14-4 gray mortar	y	None Detected		100% qu,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

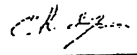
AIHA LAP, LLC Laboratory #102929

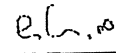
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

Identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	vo - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (c'ay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:


Chad Lytle
Analyst


QAC
Leslie Crisp, P.G.
Technical Manager
Chad Lytle

1. Fiber Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fiber Damage no significant fiber damage - reported percentages reflect fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
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Crisp Analytical, L.L.C.
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Fax 972-242-2798

CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn:
Atoka, Inc.
2695 Airport Road
Hot Springs, AR 71913

Customer Project:
13-245-4, 522 W 22nd
Turnaround Time:
3 Days

CA Labs Project #:
CAL15075627CB

Date: 07/29/15
Samples Received: 7/24/15 10:30am
Date Of Sampling: 7/23/15
Purchase Order #:

Phone # 501-623-1121
Fax # 501-623-2769

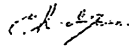
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homogeneous us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
15		15-1	Sheetrock Wall/ tan surfaced white compound	n	None Detected		100% ml,bi,ca
		15-2	white drywall with brown paper	n	None Detected	24% ce 1% fg	75% qu,gy
16		16-1	Ceiling Surfacing Mud & Tape/ tan surfaced white compound	n	None Detected		100% mi,bi,ca
		16-2	white compound (beneath tape)	y	None Detected		100% mi,ca
17		17-1	Ceiling Core/ off-white surfaced white compound	n	None Detected		100% mi,bi,ca
		17-2	white compound (beneath tape)	y	None Detected		100% mi,ca
		17-3	white drywall with brown paper	n	None Detected	27% ce 1% fg	72% qu,gy

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235
AIHA LAP, LLC Laboratory #102929


Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for
Identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	va - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Chad Lytle
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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Crisp Analytical, L.L.C.
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CA Labs, L.L.C.
12232 Industriplex, Suite 32
Baton Rouge, LA 70809
Phone 225-751-5632
Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn:
Atoka, Inc.
2695 Airport Road
Hot Springs, AR 71913

Customer Project:
13-245-4, 522 W 22nd
Turnaround Time:
3 Days

CA Labs Project #:
CAL15075627CB

Date: 07/29/15
Samples Received: 7/24/15 10:30am
Date Of Sampling: 7/23/15
Purchase Order #:

Phone # 501-623-1121
Fax # 501-623-2769

Sample #	Com ment	Layer #	Analysis Physical Description of Subsample	Homo-geneous (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
18		18-1	Duct Work Insulation/ black fibrous insulation	y	None Detected	90% fg	10% gy,ot
19		19-1	Sheetrock Wall Burned/ tan surfaced white compound	n	None Detected		100% mi,bi,ca
		19-2	white drywall with brown paper	n	None Detected	27% ce 1% fg	72% qu,gy
20		20-1	Wall Surfacing/ gray surfaced white compound	n	None Detected		100% mi,bi,ca
		20-2	white compound (beneath tape)	y	None Detected		100% mi,ca
		20-3	white drywall with brown paper	n	None Detected	24% ce 1% fg	75% qu,gy
21		21-1	Wall Sheetrock/ gray surfaced white compound	n	None Detected		100% mi,bi,ca

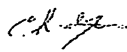
Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

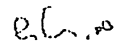
AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116). All samples received in good condition unless noted.
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastinite	ka - kaolin (clay)
or - organic	pe - perilla	la - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:


Chad Lytle
Analyst


QAC
Leslie Crisp, P.G.
Technical Manager
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

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CA Labs, L.L.C.
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Baton Rouge, LA 70809
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Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: **Atoka, Inc.** Customer Project: 13-245-4, 522 W 22nd CA Labs Project #: CAL15075627CB
2695 Airport Road Hot Springs, AR 71913 Date: 07/29/15
Phone # 501-623-1121 Turnaround Time: 3 Days Samples Received: 7/24/15 10:30am
Fax # 501-623-2769 Date Of Sampling: 7/23/15
Purchase Order #:

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
1		21-2		white compound (beneath tape)	y	None Detected		100% mi,ca
1		21-3		white drywall with brown paper	n	None Detected	24% ce 1% fg	75% qu,gy
22		22-1		linoleum beige burnt/ tan linoleum	y	23% Chrysotile		77% qu,ma
4		22-2		tan mastic				
23		23-1		Sheetrock Wall Cover/ tan surfaced white compound	n	None Detected		100% mi,bl,ca
		23-2		white drywall with brown paper	n	None Detected	24% ce 1% fg	75% qu,gy
24		24-1		Inside Freezer/ tan foam insulation	y	None Detected		100% gy,ma

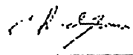
Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

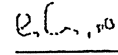
AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-800 / R-93/116). All samples received in good condition unless noted.
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion attaining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskote (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:


Chad Lytle
Analyst


QAC
Leslie Crisp, P.G.
Technical Manager
Chad Lytle

1 Fibro Damage significant fiber damage - reported percentages reflect unattested fibers
2 Fibro Damage no significant fiber damage affecting fibrous percentages
3 Actinolite in association with Vermiculite
4 Layer not analyzed - attached to previous positive layer and contamination is suspected
5 Not enough sample to analyze

6 Arthropyllite in association with Fibrous Talc
7 Contamination suspected from other building materials
8 Favorable scenario for water separation on Vermiculite for possible analysis by another method
9 < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
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Polarized Light Asbestiform Materials Characterization

Customer Info: Attn:
Atoka, Inc.
2695 Airport Road
Hot Springs, AR 71913

Customer Project:
13-245-4, 522 W 22nd
Turnaround Time:
3 Days

CA Labs Project #:
CAL15075627CB

Date: 07/29/15
Samples Received: 7/24/15 10:30am
Date Of Sampling: 7/23/15
Purchase Order #:

Phone # 501-623-1121
Fax # 501-623-2769

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
				24-2 brown fibrous paneling	y	None Detected	100% ce	
25		25-1		Inside Freezer/ tan foam insulation	y	None Detected	100% gy,ma	
				25-2 brown fibrous paneling	y	None Detected	100% ce	
26		26-1		Putty in Freezer/ white pliable caulking	y	4% Chrysotile	96% qu,bi	
27		27-1		Sprayed-in Insulation/ tan foam insulation	y	None Detected	100% gy,ma	
28		28-1		16x16 Carpet/ gray carpeting	y	None Detected	100% sy	
				28-2 tan mastic	y	None Detected	100% gy,bi	

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

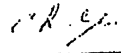
AIHA LAP, LLC Laboratory #102929

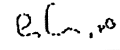
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	ml - mica	lg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bi - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	la - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:


Chad Lytle
Analyst


QAC
Leslie Crisp, P.G.
Technical Manager
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2. Fire Damage no significant fiber damage or/tearing fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthrophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Results point counted positive
10. TEM analysis suggested

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Polarized Light Asbestiform Materials Characterization

Customer Info: Attn:
Atoka, Inc.

2695 Airport Road
Hot Springs, AR 71913

Phone # 501-623-1121
Fax # 501-623-2769

Customer Project:

13-245-4, 522 W 22nd
Turnaround Time:
3 Days

CA Labs Project #:
CAL15075627CB

Date: 07/29/15
Samples Received: 7/24/15 10:30am
Date Of Sampling: 7/23/15
Purchase Order #:

Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homog- eneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
			28-3 gray leveling compound	y	None Detected	2% ce	98% qu,ca
			Fiber Board on Ceiling/ tan				
29		29-1	mastic and foil	n	None Detected		100% gy,bi,ot
			29-2 brown fibrous paneling	y	None Detected	100% ce	
			Ceiling Tile 2x4/ white				
30		30-1	surfacing	y	None Detected		100% qu,bi
			30-2 gray ceiling tile	y	None Detected	30% ce 40% fg	30% pe,ot
			Black Tar/ black tar and black				
31		31-1	pliable covering	n	4% Chrysotile		96% qu,bi,ot
			31-2 white foam insulation	y	None Detected		100% gy,ma

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

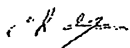
AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

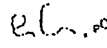
Identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Chad Lytle
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fire Damage significant fiber damage - reported percentages reflect small and fibers
2. Fire Damage no significant fiber damage effecting fibrous percentages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Amphibole in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
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Polarized Light Asbestiform Materials Characterization

Customer Info: Attn:
Atoka, Inc.
2695 Airport Road
Hot Springs, AR 71913

Customer Project:

CA Labs Project #:
CAL15075627CB

Phone # 501-623-1121
Fax # 501-623-2769

13-245-4, 522 W 22nd
Turnaround Time:
3 Days

Date: 07/29/15
Samples Received: 7/24/15 10:30am
Date Of Sampling: 7/23/15
Purchase Order #:

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbestos fiber type / percent	Non-fibrous type / percent
32				Ceiling Tile 2x4/ white				
	32-1			surfacing	y	None Detected		100% qu,bi
33				Ceiling Tile 2x4/ gray				
	33-1			surfacing	y	None Detected		100% qu,bi,ca
34				Sheetrock Wall/ tan surfaced				
	34-1			white compound	n	None Detected		100% mi,bi,ca
33				gray ceiling tile				
	33-2			gray ceiling tile	y	None Detected	35% ce 30% fg	35% pe,ot
34				white compound (beneath tape)				
	34-2			white compound (beneath tape)	y	None Detected	23% ce 1% fg	76% qu,gy

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

AIHA LAP, LLC Laboratory #102929

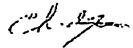
Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-500 / R-93/118). All samples received in good condition unless noted.

Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for

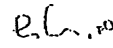
Identification of asbestos types by dispersion staining / becke line method.

ca - carbonate	ml - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perlite	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Chad Lytle
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1. Fire Damage significant fiber damage - reported percent ages reflect unaltered fibers
2. Fire Damage no significant fiber damages affecting fibrous percent ages
3. Actinolite in association with Vermiculite
4. Layer not analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water expansion on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

CA Labs
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Quality

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Polarized Light Asbestiform Materials Characterization

Customer Info: Attn:
Atoka, Inc.
2695 Airport Road
Hot Springs, AR 71913

Customer Project:

CA Labs Project #:
CAL15075627CB

13-245-4, 522 W 22nd
Turnaround Time:
3 Days

Date: 07/29/15

Phone # 501-623-1121

Samples Received: 7/24/15 10:30am

Fax # 501-623-2769

Date Of Sampling: 7/23/15

Sample #	Com ment	Layer #	Analysts Subsample	Physical Description of	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Purchase Order #:	Non-asbestos fiber type / percent	Non-fibrous type / percent
35		35-1		<i>Carpet Glue & Carpet/ gray carpeting</i>	y	None Detected		100% sy	
		35-2		<i>tan mastic</i>	y	None Detected			100% gy,bi
		35-3		<i>gray leveling compound</i>	y	None Detected			100% qu,ca

Dallas NVLAP Lab Code 200349-0 TEM/PLM TCEQ# T104704513-15-3 TDH 30-0235

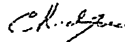
AIHA LAP, LLC Laboratory #102929

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-93/116). All samples received in good condition unless noted.

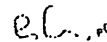
Preparation Method: HCL acid washing for carbonate based samples, chemical reduction for organically bound components, oil immersion for identification of asbestos types by dispersion staining / becke line method,

ca - carbonate	mi - mica	fg - fiberglass	ce - cellulose
gypsum - gypsum	ve - vermiculite	mw - mineral wool	br - brucite
bl - binder	ot - other	wo - wollastonite	ka - kaolin (clay)
or - organic	pe - perilla	ta - talc	pa - palygorskite (clay)
ma - matrix	qu - quartz	sy - synthetic	

Approved Signatories:



Chad Lytle
Analyst



QAC
Leslie Crisp, P.G.

Technical Manager
Chad Lytle

1 Fire Damage significant fiber damage - reported percentages reflect unaltered fibers
2 Fire Damage no significant fiber damages affecting fibrous percentages
3 Actinolite in association with Vermiculite
4 Layer not analyzed - attached to previous positive layer and contamination is suspected
5 Not enough sample to analyze

6. Anthophyllite in association with Fibrous Talc
7. Contamination suspected from other building materials
8. Favorable scenario for water separation on vermiculite for possible analysis by another method
9. < 1% Result point counted positive
10. TEM analysis suggested

11701 I-30, Bldg. 1, Ste. 119
Little Rock, AR. 72209

ATOKA, INC. CALIS075627
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

Office: 501-455-1700
Fax: 501-455-1864

ATOKA PROJECT NO.		CLIENT/OWNER		SAMPLE LOCATIONS	
13-245-4		Name: <u>City of North Little Rock</u> Address: <u>701 W. 29th</u> City, State, ZIP: <u>North Little Rock, AR 72117</u> Phone: <u>501-791-8565</u>		Name: <u>Ermer Gloriano Care Center</u> Address: <u>522 W 29th</u> City, State, ZIP: <u>North Little Rock, AR 72117</u> E-mail: <u>fmenemy@nrc.ar.gov</u>	
SAMPERS SIGNATURE: <u>[Signature]</u> Printed: <u>ANGELA WARD</u>		SAMPLE TYPE: <u>PUN Asbestos</u> Bulk: <input checked="" type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/> Air: <input type="checkbox"/> Micro-5 <input type="checkbox"/> Air-O-Cell <input type="checkbox"/> Cyclon-D <input type="checkbox"/> Biotest <input type="checkbox"/> Plate <input type="checkbox"/> Surface: <input type="checkbox"/> Sponge <input type="checkbox"/> Cotton Tip <input type="checkbox"/> Tape Lift <input type="checkbox"/> Other <input type="checkbox"/>		SAMPLE CONDITION: <input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Rejected - Reason: _____ Temp: _____ °C	
TURN AROUND TIME: <input type="checkbox"/> 4 hours <input type="checkbox"/> 2 days <input checked="" type="checkbox"/> Standard (3-5 days) <input type="checkbox"/> Std Protocol		ATOKA LAB ID # _____			
FIELD SAMPLE #	DATE COLLECTED	TIME	SAMPLE LOCATION/DESCRIPTION:	TEST REQUESTED	ATOKA LAB ID #
1	7/23/15	7:30am	SNEAROCK SAMPLE - WALL	Asbestos	
2			SNEAROCK CEILING CORE SAMPLE		
3			SNEAROCK WALL CORE SAMPLE		
4			SNEAROCK CEILING CORE SAMPLE		
5			CEILING SURFACING		
6			LIGHTBOX 12x12 floor tile black		
7			LEVELING COMPOUND ON FLOOR		
8			9x9 tile floor tile + black mastic		
9			LIGHT TREN SURFACING WALL		
10			SURFACING WALL OFFICE ROOM CORNER		
RELINQUISHED BY: <u>[Signature]</u> PRINTED: <u>ANGELA WARD</u>		RECEIVED BY: _____ DATE/TIME: <u>7/23/15 3pm</u>		RELINQUISHED BY: _____ DATE/TIME: _____ PRINTED: _____	
RECEIVED BY: _____ DATE/TIME: _____		RECEIVED BY LABORATORY: <u>[Signature]</u> DATE/TIME: <u>7/24/15 10:30am</u>		SPECIAL INSTRUCTIONS: <u>Ends</u>	
PRINTED: _____		PRINTED: _____		PRINTED: _____	

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Little Rock, AR, 72209

ATOKA, INC. (AL15075027)
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

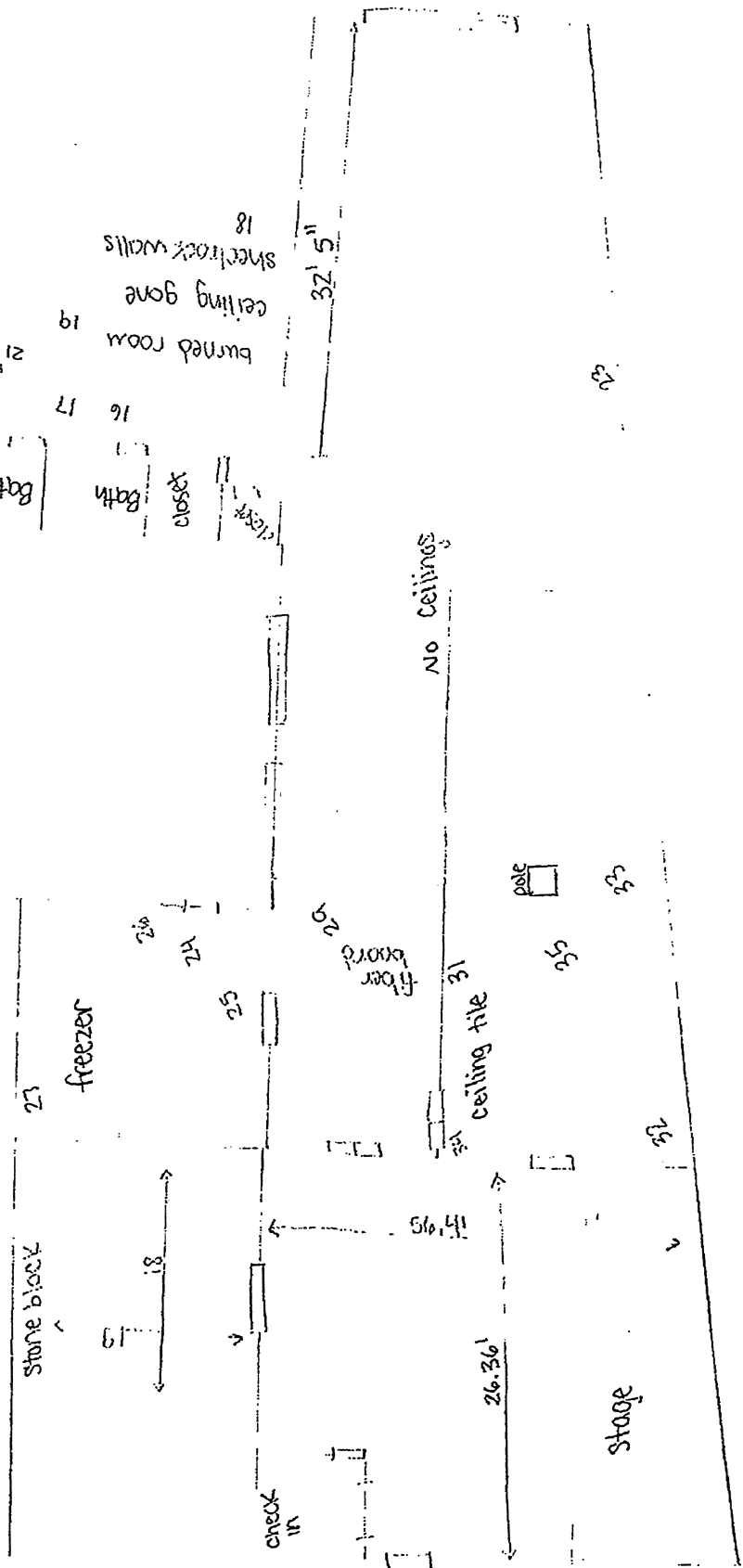
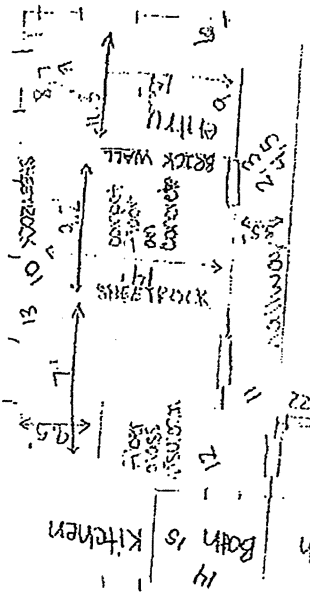
Office: 501-455-1700
Fax: 501-455-1864

ATOKA PROJECT NO.		CLIENT/TOWNER		SAMPLE LOCATIONS					
13-2454		City of North Little Rock		Name	Former Gray Jay & Car Center				
Address		701 W 29th		Address	522 W. 2nd				
City, State, ZIP		North Little Rock, AR		City, State, ZIP	North Little Rock, AR				
Phone #		501-91-8565		E-mail	fmc.venicy@nrc.ar.gov				
Fax #									
SAMPLERS SIGNATURE		SAMPLE TYPE		SAMPLE CONDITION:		TURN AROUND TIME			
<i>[Signature]</i>		PLM - Asbestos		<input checked="" type="checkbox"/> Satisfactory <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Rejected - Reason: _____ Temp: _____		<input type="checkbox"/> 4 hours <input type="checkbox"/> 2 days <input checked="" type="checkbox"/> Standard (3-5 days) <input type="checkbox"/> Std Protocol			
Printed Name: <i>Angela Ward</i>		Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/> Air: Micro-S <input type="checkbox"/> Air-O-cell <input type="checkbox"/> Cyclon-D11 <input type="checkbox"/> Biotest <input type="checkbox"/> Plate <input type="checkbox"/> Surface: Sponge <input type="checkbox"/> Cotton Tip <input type="checkbox"/> Tape-Lift <input type="checkbox"/> Other <input type="checkbox"/>							
FIELD SAMPLE #	DATE COLLECTED	TIME	SAMPLE LOCATION/DESCRIPTION:		TEST REQUESTED	ATOKA LAB ID #			
11	7/23/15	9AM	ceiling surfacing hallway		Asbestos				
12			ceiling sample core - RR hallway						
13			10x9 floor tile and black waste - Room						
14			bathroom wall with ceramic tile						
15			sweatrock bathroom wall						
16			ceiling surfacing mud & tape hallway						
17			ceiling core sample - hallway fire						
18			duct work insulation - Fire Room						
19			sweatrock wall burned - Fire Room						
20			wall sample surfacing hallway						
REMOVED BY		DATE/TIME	RECEIVED BY	DATE/TIME	RELINQUISHED BY	DATE/TIME			
<i>[Signature]</i>		7/23/15	<i>[Signature]</i>						
PRINTED			PRINTED		PRINTED				
<i>Angela Ward</i>									
RECEIVED BY		DATE/TIME	RECEIVED BY LABORATORY	DATE/TIME	SPECIAL INSTRUCTIONS				
<i>[Signature]</i>			<i>[Signature]</i>	7/24/15					
PRINTED			PRINTED	10:30am					

11701 I-30, Bldg. 1, Ste. 119
Little Rock, AR 72209

ATOKA, INC. CAL 5079627 Office: 501-455-1700
CHAIN OF CUSTODY/ANALYSIS REQUEST FORM Fax: 501-455-1864

ATOKA PROJECT NO.		CLIENT/OWNER		SAMPLE LOCATIONS	
132454		Name: City of North Little Rock Address: 701 W. 29th City, State, ZIP: North Little Rock, AR Phone #: 501-791-8865 Fax #		Name: Farmer Colony and Care Center Address: 522 W. 2nd City, State, ZIP: North Little Rock, AR E-mail: F.M. Henry @ NLR.ar.gov	
SAMPLER SIGNATURE		SAMPLE TYPE		SAMPLE CONDITION	
[Signature]		<input checked="" type="checkbox"/> Bulk <input type="checkbox"/> Air <input type="checkbox"/> Food <input type="checkbox"/> Soil <input type="checkbox"/> Water <input type="checkbox"/> Swab <input type="checkbox"/> Other <input type="checkbox"/>		<input type="checkbox"/> Satisfactory <input type="checkbox"/> Temp oC <input type="checkbox"/> Unsatisfactory <input type="checkbox"/> Rejected - Reason	
Printed: Ana La Ware		Air: Micro-S <input type="checkbox"/> Air-O-Cell <input type="checkbox"/> Cyclo-D <input type="checkbox"/> Biotest <input type="checkbox"/> Plate <input type="checkbox"/> Surface: Sponge <input type="checkbox"/> Cotton Tip <input type="checkbox"/> Tape Lift <input type="checkbox"/> Other <input type="checkbox"/>		TURN AROUND TIME	
				<input type="checkbox"/> 4 hours <input type="checkbox"/> 2 days <input checked="" type="checkbox"/> Standard (3-5 days) <input type="checkbox"/> Std Protocol	
FIELD SAMPLE #	DATE COLLECTED	TIME	SAMPLE LOCATION/DESCRIPTION	TEST REQUESTED	ATOKA LAB ID #
21	7/23/15	10AM	wall & sheetrock all layers	Asbestos	
22			linoleum base burnt part on corner		
23			sheetrock wall core sample		
24			inside freezer behind metal		
25			inside freezer behind metal		
26			dust in freezer between sheet metal		
27			spores in insulation in freezer		
28			16x16 carpet L's on concrete footing		
29			fiber board on ceiling garage section		
30			ceiling tile 2x4		
RELINQUISHED BY		RECEIVED BY		DATE/TIME	
[Signature]		[Signature]		7/23/15	
PRINTED: Ana La Ware		PRINTED: Ana La Ware		DATE/TIME	
RECEIVED BY		RECEIVED BY LABORATORY		SPECIAL INSTRUCTIONS	
		[Signature]		DATE/TIME: 7/24/15	
PRINTED		PRINTED: Ends		DATE/TIME: 10:30am	



16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 29
 31
 32

Bath
 closet
 bedroom
 bedroom
 fireplace
 fireplace
 kitchen
 bath

stone block
 freezer

No Ceilings

floor board

ceiling tile

stage

pole

18

6

56'41"

26'36"

32'5"

TERMS AND STANDARD CONDITIONS
CITY OF NORTH LITTLE ROCK, ARKANSAS

PLEASE READ CAREFULLY

1. When submitting an "Invitation to Bid," the bidder warrants that the commodities covered by the bid shall be free from defects in material and workmanship under normal use and service. In addition, bidder must deliver new commodities of the latest design and model, unless otherwise specified in the "Invitation to Bid."
2. Prices quoted are to be net process, and when an error is made in extending total prices, the City may accept the bid for the lesser amount whether reflected by extension or by the correct multiple of the unit price.
3. Discounts offered will be taken when the City qualifies for such. The beginning date for computing discounts will be the date of invoice or the date of delivery and acceptance, whichever is later.
4. When bidding other than the brand and/or model specified in the "Invitation to Bid," the brand and/or model number must be stated by that item in the "Invitation to Bid," and descriptive literature be submitted with the bid.
5. The City reserves the right to reject any and all bids.
6. The Purchasing office reserves the right to award items, all or none, or by line item(s).
7. Quality, time and probability of performance may be factors in making an award.
8. Bid quotes submitted will remain firm for 30 calendar days from bid opening date; however, the prices may remain firm for a longer period of time if mutually agreeable between bidder and the Department of Commerce and Governmental Relations.
9. Bidder must submit a completed signed copy of the front page of the "Invitation to Bid" and must submit any other information required in the "Invitation to Bid."
10. In the event a contract is entered into pursuant to the "Invitation to Bid," the bidder shall not discriminate against any qualified employee or qualified applicant for employment because of race, sex, color, creed, national origin or ancestry. The bidder must include in any and all subcontracts a provision similar to the above.
11. Sales or use tax is not to be included in the bid price, but is to be added by the vendor to the invoice billing to the City. Although use tax is not to be included in this bid, vendors are to register and pay tax direct to the Arkansas State Revenue Department.
12. Prices quoted shall be "Free on Board" (F.O.B.) to destination at designated facility in North Little Rock. Charges may not be added after the bid is opened.
13. In the event of two or more identical low bids, the contract may be awarded arbitrarily or for any reason to any of such bidders or split in any proportion between them at the discretion of the Department of Commerce and Governmental Relations.
14. Specifications furnished with this Invitation are intended to establish a desired quality or performance level, or other minimum dimensions and capacities, which will provide the best product available at the lowest possible price. Other than designated brands and/or models approved as equal to designated products shall receive an equal consideration.
15. Samples of items when required, must be furnished free, and, if not called for within 30 days from date of bid opening, will become property of the City.
16. Bids will not be considered if they are: 1. Submitted after the bid's opening time. 2. Submitted electronically or faxed (unless authorized by Purchasing Agent).
17. Guarantees and warranties should be submitted with the bid, as they may be a consideration in making an award.
18. **CONSTRUCTION**
 - A. Contractor is to supply the City with evidence of having and maintaining proper and complete insurance, specifically Workman's Compensation Insurance in accordance with the laws of the State of Arkansas, Public Liability and Property Damage. All premiums and cost shall be paid by the Contractor. In no way will the City be responsible in case of accident.
 - B. When noted, a Certified check or bid bond in the amount of 5% of total bid shall accompany bid.
 - C. A Performance Bond equaling the total amount of any bid exceeding \$10,000.00 must be provided for any contract for the repair, alteration or erection of any public building, public structure or public improvement (pursuant to Act 351 or 1953 as amended by Act 539 of 1979).
19. **LIQUIDATED DAMAGES** - Liquidated damages shall be assessed beginning on the first day following the maximum delivery or completion time entered on this bid form and/or provided for by the plans and specifications.
20. **AMBIGUITY IN BID** - Any ambiguity in any bid as the result of omission, error, lack of clarity or non-compliance by the bidder with specifications, instructions, and all conditions of bidding shall be construed in the light most favorable to the City.
21. The bid number should be stated on the face of the sealed bid envelope. If it is not, the envelope will have to be opened to identify.
22. Whenever a bid is sought seeking a source of supply for a specified period of time for materials and services, the quantities of usage shown are estimated ONLY. No guarantee or warranty is given or implied by the participants as to the total amount that may or may not be purchased from any resulting contracts. These quantities are for the bidders information ONLY and will be used for tabulation and presentation of bid and the participant reserves the right to increase or decrease quantities as required.
23. The City of North Little Rock reserves the right to reject any and all bids, to accept in whole or in part, to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications in those cases where efficiency of operation will not be impaired, and unless otherwise specified by the bidder, to accept any item in the bid. If unit prices and extensions thereof do not coincide, the City of North Little Rock may accept the bid for the lesser amount whether reflected by the extension or by the correct multiple of the unit price.
24. Additional information or bid forms may be obtained from:
COMMERCE DEPARTMENT, 120 Main Street, P.O. Box 5757, North Little Rock, Arkansas 72119 (501) 975-8881 www.nlr.ar.gov

Bidding documents must be submitted on or before the bid's opening date and time. Unless noted, sealed bids must be submitted to the Commerce Department at 120 Main Street, North Little Rock, AR 72114 or PO Box 5757, North Little Rock, AR 72119