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



120 MAIN STREET, NORTH LITTLE ROCK, AR 72114 P.O. BOX 5757, NORTH LITTLE ROCK, AR 72119 501-975-8881 Phone 501-975-8885 Fax

INVITATION TO BID

Bid Number:	18-3508	Date Issued:	January 5, 2018
Date & Time Bid	Opening:	Friday, Janu	uary 19, 2018 at 10:00 a.m.
The City of North abatement and d		ting bids from licensed asbestos remo	
		Total Projec	ct Bid Price
LINE OF SAID LOT 'MOP. RY TH NW'R	Hill Subdivision – ROSI 15-61. 6FT TH E PARAL	\$	O THE INTERS. OF W R/W LINE OF
 Department 		other contract documents may be examine rnment Affairs, 120 Main Street, North Little Ro	
\rightarrow A five perce	nt (5%) bid bond i	s required with the bid.	
→ Bidder must	include a current co	py of their asbestos removal license	with bidding documents.
	nd/or questions re McHenry at 501-7°	garding the properties listed, pleas 91-8581.	se contact
procurement of go contractor. It is fu	oods, services, profest rther requested that v	participation of small, minority, and wor sional services, and construction, either whenever possible, majority contractors nesses to partner with them.	r as a general contractor or sub-
		site, please be reminded that addendums s including any changes to the bid.	may occur. It is therefore advisable
Note: FAILURE TO	O FILL OUT AND SIGN	THE INVITATION TO BID SHEET WILL RESU	JLT IN REJECTION OF THE BID.
		EXECUTION OF BID n certifies that they have read and agred pertinent information requests.	e to the requirements set forth in
Name of Firm:			Phone No.:
Tax ID Number:_			
			, 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 Dedicated to

Quality

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

CAL15075627CB Reference #:

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 preformed. Calibrated liquid refractive oils are used as liquid mouting 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 conjugation 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 of 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 be 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 tale 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 talo, where further analysis is recommended.

Some samples (floor tiles, surfacings, etc.) may contain fibers too small to be delectable 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% asbestes. CA Labs defines "trace asbestes" 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 compilant, 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, blology, 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

Crisp Analytical, L.L.C.

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1929 Old Denton Road Carrollton, TX 75006 Phone 972-242-2754 Fax 972-242-2798



CA Labs, L.L.C.

12232 Indusiriplex, 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 #:	CAL15075627CB
Sample #	Layer #	Analysts Physical Description of Subsample	Asbestos type / calibrated visual estimate percent		ected Building fal Types
6	6-2	black mastic	2% Chrysotlle	black ma tan floor	tile
8	8-1	9x9 Lt Tan Floor Tile & Black Mastic/ tan floor tile	8% Chrysotile		sum able caulking and black pliable covering
	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 Dallas NVLAP Lab Code 200349-0	4% Chrysotile TEMPLM TCEQ#T , LLC Laboratory#		30-023 <i>5</i>

Glossary of abbreviations (non-asbasios fibers and non-librous minerals):

ca - carbonale
gypsum - gypsum
bi - binder
or - organic
ma - majrix
mi - mica
ve - vermiculite

pe - pedite qu - quadz fg - liberglass mv - mineral wool wo - wollastin'ta pa - palygorskile (day)

la -tale sy - synthetic ce - cellulose br - brucite ka - kaolin (day)

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

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Atoka, Inc.			Custom	er Project:	CA Labs Project #: CAL15075627CB		
2695 Airpor Hot Springs Phone #	, AR 71	1913 23-112	1	13-245-4, 522 W 22nd Turnaround Time: 3 Days		Date: Samples Received: Date Of Sampling:	07/29/15 7/24/15 10:30am 7/23/15
Fax#	501-6	23-276				Purchase Order #:	Non Chrone tuno
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	Sheatrock/ 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	r n	None Detected	24% ce 1% (g	75% qu,gy
2		2-1	Sheetrock Celling Cove/ white surfaced white compoun	d n	None Detected		100% mi,bi,ca
		2-2	white compound (beneath tape	e) <i>y</i>	None Detected		100% mi,ca
		2-3	white drywall with brown pape	r n	None Detected	20% ce 1% fg	79% qu,gy
3		3-1	Sheetrock Ceiling Cove/ off- white surfaced white compour	rd n	None Detected		100% mi,bi,ca
3		<u> </u>	Dallas NVLAP Lab Code 200349-0	TEMPLM	TCEQ# T1047045	13-15-3 TDH 30-0235	
	Analy	sis Methoc Preparal	d: interim (40CFR Part 763 Appendix E to Subplien Method: HCL acid washing for carbonate by Mentification of asbest mit - mica gypsum - gypsum ve - vermiculite bi - binder or - organic pa - periite ma - matrix qu - quartz	P, LLC La an E) / Improve	aboralory #102929 Id (EPA-600 / R-93/16), AR. Identical reduction for organic persion attaining / becke fine ass ce - cellu ass ce - cellu red vool br - brud stinRe ka - kaoi pa - paly	melhod. Kose ie in (day) gorskite (day) App	less roted. 1 for proved Signatories:
2 Fire Damage no	significani i ocision with red - alizoix	iq ta b.evion Amujorgre pet astu sõe	Chad Lylle Analyst eposted percentages reflect unshered fibers a effecting fibrous percentages a positive layer and contamination is suspected		6 Anthophyllie in association 7. Consumbation suspected for 8 Favorabla scenario for valle 9 < 1% Result point counted 10, TEM analysis suggested	s aebangigu ou Aeiwjonys jes bozopya sirajiz Ku otres on keud wararen	Technical Manager Chad Lytle

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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

Atoka, Inc.		Attn:		Custom	er Project:		Labs Project # 15075627CB		
2695 Airpo		1010		10 045	saa M aand		Date:		07/29/15
Hot Spring	s, AH 7	1913			l, 522 W 22nd und Time:	Sam	ples Receive	d: 7/3	24/15 10:30am
				• • • • • • • • • • • • • • • • • • • •	wiid iiiioi		Of Sampling		23/15
Phone #		23-112		3 Days			chase Order #	,	
Fax#	501-6	23-276		Uama	Asbestos type /		n-asbestos fiber		Non-fibrous type
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	calibrated visual estimate percent		oe / percent		/ percent
						25%	Се		
		3-2	white drywall with brown paper	Π	None Detected	1%	fg	74	4% qu,gy
			Sheetrock Celling Core/ white					4,	00% mi,bi,ca
4		4-1	surfaced white compound	n	None Detected				0076 1111,01,00
						1.40	6 ce		
			W 61 6	•	None Detected	1%		8	5% qu,gy
		4-2	white drywall with brown paper	n	World Detected		.9		
			Celling Surfacing/ white		M Dalamand			1	00% mi,bi,ca
5		5-1		n	None Detected				00701111,235
			Light Tan 12x12 Floor Tile &						
			Black Mastic/ tan streaked	v	None Detected			1	00% qu,ca
6		6-1	floor tile	<u>y</u>	NONE Delegion				
		6-2	black mastic	V	2% Chrysotlle				18% gy,bi
		0-2	Diack massic						
			Leveling Compound/ white						1000/ 21/00
7		7-1	levelina compound	У	None Detected		## 05 055F		100% qu,ca
		-	Dallas NVI AP Lab Code 200349-0	TEMPLM	TCEQ# T104704		TDH 30-0235		
			AIHA LAF	, LLC La	boratory #10292		eived in acod condition	n บกใครร ก	oted.
	Analy	rsis Method Preparati		s types by dis	persion attaining / becke it	nically bound one method.	components, oil Immer	rsion for	
			ca - carbonate mi - mica gypsum - gypsum ve - vermiculite	ig - libergi ma - mine	ral wool br - br	ucite			
			bi - binder ol -ciher	wo - wolla ta - talc		olin (clay) alygorskite (clay	y) i	Approve	ed Signatories:
			or - organic po - periite ma - matrix qu - quantz	sy - synih	atio				
			(" h alita.				0,) 2		
			Chad Lylle				QAC		Technical Manager
			Chad Lytte Analyst				Leslie Crisp, P.	,G.	Chad Lytle
4 Elea Damena	ورز المحمراتين	v damace - ti	ecoung becampasa rejeci nustring i pers William 27		6 Arthophysica in association	sT sunce tier no	ic ra materials		

1. Eko Damoja significani (Exordumaje» - reported poventajes retirati ura-resolutional Ekonomicani Servici Propositi Proposi

Contemination suspected from critical presents
 Favorothis sociation for water separation on exeminable for possible analysis by another method
 (S) 4 (S) Reput point counted positive
 TEM analysis suggested

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Polarized Light Asbestiform Materials Characterization

Customer Info: Atoka, Inc.		Attn:		Custom	Customer Project: 13-245-4, 522 W 22nd Turnaround Time: 3 Days			Project #: 5627CB	•
Hot Springs	2695 Airport Road Hot Springs, AR 71913 Phone # 501-623-1121		4	Turnaro				Date: Received: Sampling:	07/29/15 7/24/15 10:30am 7/23/15
Phone # Fax #		23-112 23-276		o bujo			Purchas	e Order #:	11 Cl h.22
Sample #	Com	Layer #	Analysts Physical Description o Subsample	f Homo- geneo us (Y/N)	Asbestos t calibrated v estimate p	risual	Non-asi type / p	pestos fiber ercent	Non-fibrous type / percent
8		8-1	9x9 Lt Tan Floor Tile & Blac Mastic/ tan floor tile	k y	8% Chryso	otlle			92% qu,ca
	7	8-2	black maslic	у	<1% Chrys	sotile			100% gy,bi
9		9-1	Light Tan Surfacing Wall/ to surfaced white compound	an n	None Dete	octed			100% mi,bi,ca
10	-	10-1	Surfacing Wall/ tan surface white compound	d n	None Dete	ected			100% mi,bi,ca
11		11-1	Celling Surfacing/ gray surfaced white compound	n	None Det	ected			100% mi,bi,ca
12		12-1	Celling Core/ gray surfaced	i n	None Det	ected			100% mi,bi,ca
112		12-2	white compound (beneath to	ape) <u>y</u>	None Det	ected	50 TO	1 30-0235	100% mi,ca
	Anai		O-U ABU AD Lah Code 200349	AP, LLC La	aboratory # ed (EPA-600 / R-9 chamical reductio spersion attaining plass erd wool astinite	n int occasically	iles received in bound compos nod.	n good condition t nenis, cil immersi	inless noted. on for pproved Signatories:
2 Fye Danaga (AD GIĞUM < SU	CHOCK DO USEA	Chad Lytle Analyst reported percertages reflect unabered thers as effecting forces percertages as sportified layer and contamination is suspected		7 Contamination	COUNT CONTINEN DOZA	Lessibrous Taloster building malester building m	QAC sille Crisp, P.C	Technical Manage G. Chad Lytle

1 Fire Damage's Spriticant liber damage - reported percertages reflect unabsered libers
2 Five Damage on significant liber damages effecting factors percentages
3. Actionation in association with Vermiculite
4 Layor rot analyzed - attached to previous positive layer and contamination is suspected
5. Not enough sample to analyze

Crisp Analytical, L.L.C.

Dedicated to Quality 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

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Atoka, Inc.			Custom	er Project:	CA Labs Project#; CAL15075627CB			
Phone #	Hot Springs, AR 71913				4, 522 W 22nd ound Time:	Date: Samples Received; Date Of Sampling; Purchase Order #:	07/29/15 7/24/15 10:30am 7/23/15	
Sample #	Com ment	Layer #	Analysts Physical Description of Subsample	Homo- geneo us (Y/N)	Asbestos type / calibrated visual estimate percent	Non-asbeslos fiber type / percent	Non-fibrous type / percent	
		12-3	white drywall with brown paper	n	None Detected	24% ce 1% i g	75% qu,gy	
13		13-1	Tan 9x9 Floor Tile and Black Mastic/ tan floor tile	у	6% Chrysotile	3% wo	91% qu,ca	
	7	13-2	black mastic	у	<1% Chrysotile		100% gy,bi	
14		14-1	Wall with Ceramic Tile/ off- white ceramic tile	у	None Detected		100% qu,ca,ma	
		14-2	white mastic	у	None Detected		100% qu,bi,ca	
		14-3	white woven fibrous covering	у	None Detected	100% fg		
		14-4	gray mortar Dallas NVLAP Lab Code 200349-0	y TEMIPI M	None Detected TCEQ# T104704513-	-15-3 TDH 30-0235	100% qu,ca	
	Analys	sis Melhod Preparati	AIHA LAF i: Interim (40CFR Part 763 Appendix E to Subpa	P, LLC La	thoratory #102929 (EPA-600 / R-93/16), All san hemical reduction for organical persion altaining / becke line me ass oe - collulos rat wool br - brucile stinite ka - kaolin (pa - palygor	nples received in good condition unity bound components, oil Immersion thod. et al. (Cay) skite (Cay) App	tess noted. tor proved Signatories;	
2 Fire Damage ro	significant (& ciation with (ed -allacher	i to brevion. Leunior Es Leunior Es	Chad Lytle Analyst epoded percentages reflect inattered Ribers effecting flavous percentages s pusitive layer and confizmination is suspected		6 Anthophyside in association with 7 Contamination suspected from 6. Favorable sociatio for wild's sep 9 < 1%. Result point counted posi 10 TEM analysis suggested	atives program asserting for bossing surply a parallou ou menujon fro for bossing surply a	Technical Manager Chad Lytle	

Crisp Analytical, L.L.C. 1929 Old Denton Road

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Customer Info: Attn: Atoka, Inc.		Attn:		Custom	er Project:	CA Labs Project #: CAL15075627CB	
2695 Airport Road Hot Springs, AR 71913 Phone # 501-623-1121			1	13-245-4, 522 W 22nd Turnaround Time: 3 Days		Date: Samples Received: Date Of Sampling:	07/29/15 7/24/15 10:30am 7/23/15
Fax#	501-6	23-276				Purchase Order #:	Man Shraya hmo
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
15		15-1	Sheetrock Wall/ tan surfaced white compound	n	None Detected		100% ml,bl,ca
			the trails brown papar	n	None Detected	24% ce 1% ig	75% qu,gy
		15-2	white drywall with brown paper Ceiling Surfacing Mud & Tape/ tan surfaced white			17.13	
16		16-1	compound	n	None Detected		100% mi,bi,ca
		16-2	white compound (beneath tape	ı) <u>y</u>	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	e) <u>y</u>	None Detected		100% mi,ca
			white drywall with brown pape	rп	None Detected	27% ce 1% fg	72% qu,gy
		17-3	Dailas NVLAP Lab Code 200349-0	TEMPLM	TCEQ# T10470451	3-15-3 TDH 30-0235	
	Analy	sis Method Preparat	AIHA LA 1: Interim (40CFR Part 763 Appendix E to Subpr	P, LLC La ant E) / Improve used samples, os types by dis of to angle mw - mine	aboratory #102929 ad (EPA-500 / R-93/16). Aid chemical reduction for organic spersion attaining / becke line lass ee - collulars br - bruci	method. lose le	ess noted. lot
			bi - binder ot -other or - organic pe - perlite ma - matrix qui - quartz	wo - wolla ta - talc sy - synth	pa - paly	gorekite (clay) App	roved Signatories:
			Call of France.			21,00	
2 Fire Damagen	o significani i	cerdamage	Chad Lytle Analyst epocled percentages reflect unabgrod fibers selfecting fibrous percentages		9 < 1% Result point occurried	a other one of hermichte for bosspip eusfarg w	Technical Manager Chad Lytle s by another method
4 Layer not analy 5 Not enough sai	czed - allacha	ed to previou	s positive layer and contamination is suspected		10. TEM analysis suggested		

Crisp Analytical, L.L.C. 1929 Old Denton Road

Dedicated to Quality

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

Polarized Light Asbestiform Materials Characterization

Atoka, Inc.		Attn:		Custom	er Project:	CA Labs Project #: CAL15075627CB	
2695 Airpor	s, AR 71	1913 23-112	•		4, 522 W 22nd ound Time:	Date: Samples Received: Date Of Sampling:	07/29/15 7/24/15 10:30am 7/23/15
Phone # Fax #		23-112 23-276		,-		Purchase Order #:	
Sample #	Com	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
18		18-1	Duct Work Insulation/ black fibrous insulation	у	None Detected	90% fg	10% gy,ot
19		19-1	Sheetrock Wall Burned/ tan surfaced white compound	n	None Detected		100% mi,bi,ca
			white drywall with brown paper	п	None Detected	27% cə 1% fg	72% qu _i gy
20	2	19-2 20-1	Wall Surfacing/ gray surfaced white compound		None Detected		100% mi,bi,ca
20			white compound (beneath tape) <i>y</i>	None Detected		100% mi,ca
	2	20-3	white drywall with brown paper		None Detected	24% ce 1% fg	75% qu,gy
	4	01.1	Wall Sheetrock/ gray surface white compound	d n	None Detected		100% mi,bi,ca
21	Anal		Dallas NVLAP Lab Code 200349-0 AIHA LAI d: Interim (40CFR Part 763 Appendix E to Subpa	P, LLC Li	aboratory #102922 ad (EPA-600 / R-93/116). A/9 s chemical reduction for organic spersion attaining / becke line s lass co - cetilut eral wool br - buoti astinite ka - kaolii pa - palys	ramples received in good condition to ally bound components, oil immersion method, osse as educable	unless noted. on for pproved Signatories:
2 Fire Damago i	SO ROUTCEN	roet pswade	Chad Lytle Analyst reported percentages relient unatered (Denses electing (Recus percentages)		6, Aubophylike in association v 7. Cortamination suspected fro 8, Farcrable scenario for relate 9, <1%. Result point could 10, TEM analysis suggested	sobaldiou ou hampays for boss p,o and	

1. File Damage significant inon using a "teparate place of the processing of the pr

Crisp Analytical, L.L.C.

Dedicated to Quality 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

Polarized Light Asbestiform Materials Characterization

Customer Info: Attn: Atoka, Inc. 2695 Airport Road		Attn	:	Custon	ner Project:	CA Labs Project #: CAL15075627CB	
Hot Springs		1913		19-945-	-4, 522 W 22nd	Date:	07/29/15
t tot opringe	,				ound Time:	Samples Received:	
Phone #	501.6	23-112	51	3 Days		Date Of Sampling:	7/23/15
Fax#		23-276		o Days		Purchase Order #:	7720710
Sample #	Com	Layer		Homo	- Asbestos type /	Non-ashesios fiber	Non-fibrous type
Cample #	ment	#	Subsample	geneo us (Y/N)		type / percent	/ percent
	1	21-2	white compound (beneath tape)) <i>y</i>	None Detected		100% mi,ca
						24% ce	
	1	21-3	white drywall with brown paper	n	None Detected	1% fg	75% qu,gy
22		22-1	Linoleum Beige Burnt/ tan linoleum	У	23% Chrysotile		77% qu,ma
	4	22-2	tan mastic Sheetrock Wall Cove/ tan				
23		23-1		n ·	None Detected		100% mi,bl,ca
		22.2	white drywall with brown paper	n	None Detected	24% ce 1% fg	75% qu,gy
		20-2	Wille bry Hair Hair brothin paper		7.0		
24		24-1	Inside Freezer/ tan foam insulation	у	None Detected		100% gy,ma
			Dallas NVLAP Lab Code 200349-0 1	TEM/PLM	TCEQ# T104704513-1	5-3 TDH 30-0235	
	Analysi	s Method: Preparati	Interim (400FR Part 763 Appendix E to Subpart on Method: HCL acid washing for carbonate base identification of asbestos ca - carbonate mt - mica	E) / Improved ad samples, cl types by disp (g - libergia	hemical reduction for organically to persion attaining / becke line meth lss ce - cellulose	cound components, cil immersion	ess noted. Tor
			gypsum - gypsum ve - vermiculite ti - binder of - other or - organic pe - perilite ma - matrix qu - quartz	mw - minera wo - wollast ta - talo sy - synthet	linite ka - kao'in (cla pa - palygorski		roved Signatorles:
			of halfor			G'(~'LO	
			Chad Lytle			QAC	Technical Manager
			Analyst			Leslie Crisp, P.G.	Chad Lytle
2 Fire Damage no sig 3 Actinolde in associa	nificant fiber 10m with Ve 1 betached f	r damages ((miculita	octed percentagas reliect enailered fibers Elfecting librous porcertages positive tayer and contamination is suspected		6 Arthophylita in association with Fib 7 Contamination suspended from othe 8 Favorable scenario for water separa 9 < 1% Result point counted positive 10. TEM enalysis suggested	r building malerials Hon on vermiculae for poseible analysis	by another method

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Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Atoka, Inc.		Attn:	Attn:			er Project:		CA Labs Project #: CAL15075627CB		
2695 Airport Hot Springs, Phone #			1		13-245-4, 522 W 22nd Turnaround Time: 3 Days			Date Samples Re Date Of San	ceived:	07/29/15 7/24/15 10:30am 7/23/15
Fax#	501-62	23-276						Purchase O		
Sample #	Com ment	Layer #	Analysts Physical De Subsample	scription of	Homo- geneo us (Y/N)	Asbestos calibrated estimate p	visual	Non-asbesto type / perce		Non-fibrous type / percent
		24-2	brown fibrous panelii	ng	у	None Dete	ected	100% ce		
25		25-1	Inside Freezer/ tan insulation	<i>foam</i>	у	None Dete	ected			100% gy,ma
		25-2	brown fibrous paneli	ng	у	None Dete	ected	100% ce		
26		26-1	Putty in Freezer/ wi caulking	hite pliable	у	4% Chrys	ot[le			96% qu,bi
27		27-1	Sprayed-in Insulation	on/ tan	у	None Dete	ected			100% gy,ma
28		28-1	16x16 Carpet/ gray	carpeting	у	None Det	ected	100% sy		
			tan mastic		у	None Det				100% gy,bi
			Dallas NVLAP Lab Code	e 200349-0 T	EM/PLM		04704513-15	-3 TDH 30-0	235	
	Analys!:		Interim (40CFR Part 763 Apper on Method: HCL acid washing fo Identific ca - carbonate mi - m	AIHA LAP, ndix E to Subpart E or carbonale basse ation of asbestos to toa ermiculate ner erhite	LLC Lat E) / Improved d samples, ch	(EPA-600 / R-93 terrical reduction ersion attaining / ss ti wool inite	/116). All sample for organically bo	d.		enoted.
			ch gr					ور.	γο	
2 File Damage no si	graficant fibe istion with Ve i - sitsched i	e demages	Chad Lytl Analyst ported percentages reflect unaltered to offecting fibrous percentages positive layer and contamination is su	bers		7. Contamination :	ojus conuter bezzzie	QA Lessie Cri building materials on on vermicustie for pr	isp, P.G.	Technical Manager Chad Lytle

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12232 Industriplex, Suite 32 Baton Rouge, LA 70809 Phone 225-751-5632 Fax 225-751-5634

Polarized Light Asbestiform Materials Characterization

Customer Atoka, Ir. 2695 Airpo	ic.	Attn	:	Custon	ner Project:	CA Labs Project #: CAL15075627CB	
Hot Spring				13-245-	4, 522 W 22nd	Date:	07/29/15
					ound Time:	Samples Received:	7/24/15 10:30am
Phone #	501-6	23-11	21	3 Days		Date Of Sampling:	7/23/15
Fax#	501-6	23-27	69			Purchase Order #:	7720710
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
		28-3	gray leveling compound	у	None Detected	2% cə	98% qu,ca
			Fiber Board on Celling/ tan				
29		29-1	mastic and foil	n	None Detected		100% gy,bi,ot
		29-2	brown fibrous paneling	У	None Detected	100% ce	
			Celling Tile 2x4/ white		None Detected		100% qu,bi
30		30-1	surfacing	<u>y</u>	None Delected		100 % qu,b1
		30-2	gray ceiling tile	у	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	у	None Detected	15-3 TDH 30-0235	100% gy,ma
			Dallas NVLAP Lab Code 200349-0 7		TCEQ# T104704513-	10-3 IUM 30-0235	
			AINA LAP		oratory #102929	noises received in good condition unles	es no!ed.

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-600 / R-92/116). An samples received in good conduct allows Preparation Method: HCL acid washing for carbonale based samples, chemical reduction for organizatly bound components, oil immersion for identification of asbestos types by dispersion altaining / becke line method.

ca - carbonate mi - mica ve - verniculite gypsum - gypsum bl - binder ol-other

Ig - liberglass mw - mineral wool wo - wollastinite

ta - talc

sy - synthetic

ce - cellulose br - brucite ka - kaolin (day) pa - palygorskite (day)

Approved Signatories:

qu - quanz ma - mainx

or - organic

Chad Lylle Analyst

pe - perlite

QAC Leslie Crisp, P.G.

Technical Manager Chad Lytle

1. Fire Damege significant fiber damage - reported percentages reflect unablend fibers
2. Fire Damege no significant fiber damages effecting fibrous percentages
3. Actinotise in association with Vermicrofile
4. Layer not arelyzed - viacohad to previous positive layer and contamination is suspected
5. Not enough sample to arelyze

Anthophysite in association with Fibriosis Tatio
 Contamination suspected from other building materials
 Exercible scenario for realist separation on verinital life for possible analysis by another method
 1. Tie Reality point counted positive
 Tie Reality of the counted positive
 Tie Reality of the counted positive

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 Atoka, Inc 2695 Airpor	c. rt Road		::		Custor	ner Projec	et:	CA Labs Pi CAL150756	•	
Hot Springs		1913 523-11	01		Turnar	-4, 522 W : ound Time		Dat Samples Re	eceived:	07/29/15 7/24/15 10:30am
Fax#		623-27			3 Days			Date Of Sar		7/23/15
Sample #	Comment	Layer		sical Description of	Homo gened us (Y/N)	caliorate	s type / ed visual e percent	Purchase C Non-asbasi type / perce	os fiber	Non-fibrous type / percent
32		32-1	Ceiling Tile 2 surfacing	2x4/ white	у	None De	lecied			100% qu,bi
		32-2	gray ceiling til	le	у	None De	lected	35% ce 30% (g		35% pe,ot
33		33-1	Celling Tile 2 surfacing	x4/ gray	у	None De	lected			100% qu,bi,ca
		33-2	gray celling til	e	у	None Dei	tected	35% ce 30% fg		35% pe,ot
34		34-1		all/ tan surfaced nd	n	None Dei	tected			100% mi,bi,ca
		34-2	white compou	nd (beneath tape)	ı y	None Dei	lected			100% mi,ca
		31-3	white drywall I	with brown paper	n	None Dei	ected	23% ce 1% fg		76% qu,gy
				ab Code 200349-0 T	EM/PLM	TCEQ# T	104704513-1	5-3 TDH 30-0	235	
	Analysis	Melhod: Preparation	Interim (400FR Part 7 on Method: HCL acid w	AIHA LAP, 63 Appendix E to Subpart rashing for carbonate base identification of asbestos	E) / Improved d samples, ch types by disp	(EPA-500 / R-9 ternical reduction ersion attaining	3/116). <i>All samp</i> n lor organically t / becke line meth	components, oil	ondition unless increasion for	noted,
			ca - carbonate gypsum - gypsum bl - binder or - organic ma - mal/ix	mi - mica ve - vermiculile ot -olher pe - perlile qu - quariz	ig - fibergla: mw - m'nore wo - wollast ta - talo sy - syntheti	l wool inite	ce - cellulose br - brucile ka - kaolin (da pa - palygorski		Approv	red Signatories:

Analyst

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

1. Fire Damage significant liber damage - reported percentages reflect unattered fibers
2. Fire Damage no significant liber damages effecting throws percentages
3. Activotte in association with Yearhoute
4. Layer not analyzed - statisticated to previous positive layer and contamination is suspected
5. Not enough sample to analyze

6 Anthophytice in association with Fibrous Tato
7. Contamination suspected from other building materials
8. Favorable scoratio for water separation on verificialities for possible analysis by another method
9. c. 1% Resul

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: **Customer Project:** CA Labs Project #: Atoka, Inc. CAL15075627CB 2695 Airport Road Hot Springs, AR 71913 13-245-4, 522 W 22nd Date: 07/29/15 Turnaround Time: Samples Received: 7/24/15 10:30am Phone # 501-623-1121 3 Days Date Of Sampling: 7/23/15 Fax# 501-623-2769 Purchase Order #: Sample # Com Layer Analysts Physical Description of Asbestos type / Homo-Non-asbestos fiber Non-fibrous type ment # Subsample geneo calibrated visual type / percent / percent us estimate percent (Y/N) Carpet Glue & Carpet/ gray 35 carpeting None Detected 100% sy 35-2 tan mastic None Detected 100% gy,bi 35-3 gray leveling compound None Detected 100% qu,ca

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

Analysis Method: Interim (40CFR Part 763 Appendix E to Subpart E) / Improved (EPA-500 / 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 gypsum - gypsum bi - binder or - organic

ma - matrix

mi - mica ve - verrriculite ot-other

pe - perilla

fg - fiberg'ass may - minoral wool wo - wollastinite

la - talc

sy · synthetio

ce - cellulose ka - kaolin (clay) pa - palygorskile (clay)

Approved Signatories:

Chad Lytle

Analyst

QAC Leslie Crisp, P.G.

Technical Manager Chad Lytle

Fire Damage significant liber damage - reported percentages reflect undirered items
 Fire Damage no significant liber damages offecting fibrous preflect undirered items
 Activation in association with Vermination
 Activation in analyzed - ethicological operators positive layer and contamination is suspected
 Not encogin sample to analyze

6, Anthophylitis in association with Fibrous Talo

7. Contamination suspected from other busing malerials

8. Favorable scenario for valer expansion on vermicultae for possible analysis by another method

9. < 1%. Result plorial counted positive

10. TEM analysis suggested

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

CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

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

ATOKA PROJECT NO	STATE TO STANDART STANDART FOR FOX: 501-455-1864
	<u>ح</u>
13-245-4 Name 1	LOT NOV LATE Kack I Name Crimer (Slow on a Care Cont
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Phone 5 00 - 7	791-856 1x# E-mail: FIMENPORTINGON
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FIELD DATE TIME SAMPLE # COLLECTED	TION: TEST REQUESTED
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PRINTED	PRINTED FELLES 10850

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

CALISOTSU27 ATOKA, INC.

501-455-1700

Office: Fax: CHAIN OF CUSTODY/ANALYSIS REQUEST FORM

DATE/IIME ATOKA LABID# D 4 hours
LJ 2 days
(4-Standard (3-5 days)
CJ 5td Pretocol TURN AROUND TIME 501-455-1864 S SAMPLELOCATIONS ٦ TEST REQUESTED するなけ Temp oc. SPECIAL INSTRUCTIONS RELINQUISHED BY Name Tricky F. PRINTED SAMPLE CONDITION: E-mail: + M たのでードのように D Rejected - Reason and black unastic-3 U Satisfactory U Unsatisfactory City, State, ZIP ROTOWIC TILE DATE/TIME DATEJTIME (0) 3am May/rage 17. 1-13. Address BANDE-SAMPLE LOCATION/DESCRIPTION: RECEIVED BY LABORATORY Afte. COS Air: Micro-5th Air-O-Cello Cyclex-D11 Biotest11 Plate Co Surface: Sponge Li Cotton Tip th Tape Lift 11 Other th CKHONOUM Bulk D Air 11 Food D Soil D Water II Swab D Other II 124 LINGTON 15 Dest Surtamo SAMOR 130/F/17 Fax# RECEIVED BY duct work PRINTED PRINTED 1-8565 SWEETOUC DOFFNITON CP[[1 ND North PRIVING PARTY AND PRIVING PARTY AND AST OXG BILLING 100 一路に Swet WIO DATE/TIME DATE/TIME Phone # Chi. Holl 10 Ot SAMPLETYPE City, State, ZIP CLIENT/OWNER O AST TIME Address Name (MUZU DATE COLLECTED ATOKA PROJECT NO. SAMPLERS SIGNATURE INDU/SHED BY SAMPLE# RECEIVEDBY ڪ ا I PRINTED 9 9

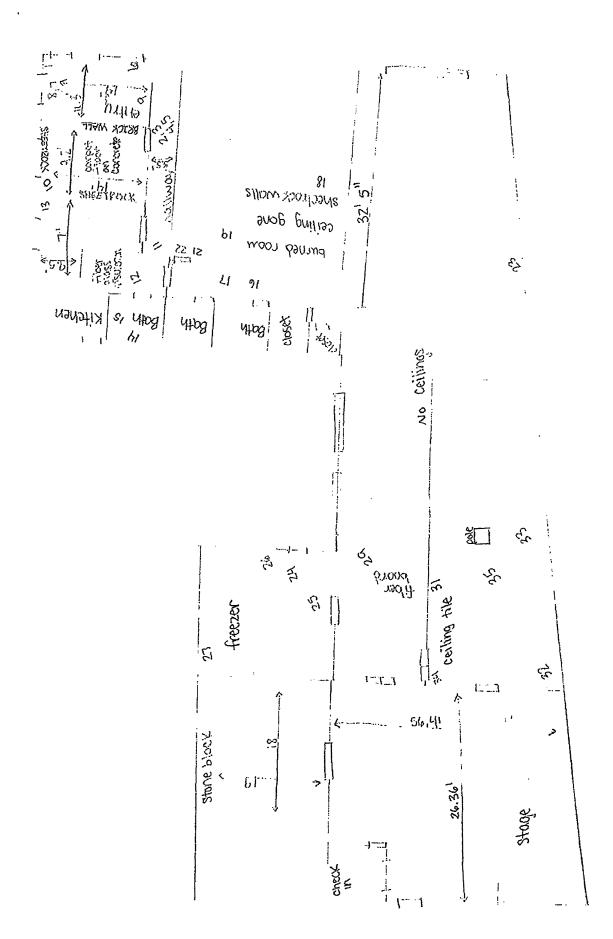
11701 I-30, Bldg. 1, Ste. 119 Little Rock, AR. 72209

501-455-1700 ATOKA, INC. LAL SOT 5627 office: CHAIN OF CUSTODY/ANALYSIS REQUEST FORM Fax:

ATOKA PROJECT NO CLIENT/OWNERS	A CANAL KANAL KANA	AND MINGUIST FORIM Fax: 501-455-1864
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City, State, ZIP NOT	North Little Keil, A.R.	15
Phone # 50	1-791-8505 Fax#	0 2 0 2 5
JRE	SAMPLETYPE PLM 19 SIX CTBS	. YOUNG NAIT
T WWW Bulke	Bulktp Air a Food a Soil a Water (1) Swab a Other (2)	Yemp oC.
Printed (NOWO) AIR IN	Air: Micro-5:1 Air-O-CellO Cyclex-DCI BiotestO PlateO Surface: Sponge () Cotton Tip II Tape Lift () Other ()	U Rejected - Reason (1-standard (3-s days)
FIELD DATE TIME SAMPLE# CQLLECTED	SAMPLE LOCATION/DESCRIPTION:	TEST REQUESTED
21 7/23/15 10 DM	Wall a shootroul all	
72	I'm in bring bring	CACTO
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h7.	e speciely behind	Merch
(73	le Appezer behin	Metal
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	Jec-in insulation	1 Apezer
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CAL15010627

DATEMINE Temp oc. ATOKA LABORATORY ID# 3 SAMPLE LOCATIONS Office 501-455-1700 Fax 501-455-1864 SPECIAL INSTRUCTIONS North Little PARAMETER RELINQUISHED BY Sample Conditions O Satisfactory O' Umastifactory El Rejected Fax 1 - Know to may といい Adding 522 DATESTINE 7/2445 DATECTIME ATBKA, INB. CHAIN OF CUSTODY/ANALYSIS REQUEST FORM 10130-Ale: Mikro-S D Air-D-Cell D Cyclex-D D Blots; O Plate D Swab; Sporge D Colton Tip II Tape Lik II Olher II Clty, State, Zip Bulkett Alf D Food D Soll G Water G Swab B Difter B 34,3342 | P.245 The Ex 10000 to SAMPLE LOCATIONDESCRIPTION: シィイ DATE THE TECTIVED BY LABORATORY RECEIVED BY SAMPLE TYPE D PHENTED PRINTED 4 ולליצני (DATECTENSE War. 7/23/ Address 701' V Clty, State, 21P // CLIENT/OWNER 11701 1-30, Bldg. 1, Sle. 119 7/2451Pm TIME | Name LIWE ROCK, AR. 72209 Nach -DATE Collected SAMPLERS SIGNATURE Reference and Reference and PROJECT NO. 5 RECEIVED BY FIELD Saniple # "rinted // PRINTER



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.
- 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.
- 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