#### Engineering Department Christy LeBatard, P.E. Director of Engineering



214-A Delauney Street P. O. Box 429 Biloxi, Mississippi 39533 Office: 228.435.6265 Fax: 228.435.6179 www.biloxi.ms.us

#### ADDENDUM NUMBER TWO (2)

September 3, 2019

Keesler Gate (Outside) Division St. House Removal Phase 1 Project Number 996

Bid Date: August 28, 2019

Revised Bid Date: September 4, 2019 Revised Bid Date: September 11, 2019

Notice to All Bidders:

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents. Acknowledge receipt of this Addendum in the space provided on the Proposal form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of 1 page of 8 1/2"x11".

#### CHANGES TO THE SPECIFICATIONS:

1. The date and time of the bid opening has changed to September 11, 2019.

See attached questions and answers. If you have any additional questions, please email Bobby Carson at rcarson@biloxi.ms.us.

Sincerely,

Christy LeBatard P.E.

City of Biloxi

/cl

Attachments

cc: Keith Stuart, Purchasing Agent

File

# Engineering Department Christy LeBatard, P.E.

Christy LeBatard, P.E. Director of Engineering



214-A Delauney Street P. O. Box 429 Biloxi, Mississippi 39533 Office: 228.435.6265 Fax: 228.435.6179 www.biloxi.ms.us

#### ADDENDUM NUMBER ONE (1)

August 14, 2019

Keesler Gate (Outside) Division St. House Removal Phase 1 Project Number 996

Bid Date: August 28, 2019

Revised Bid Date: September 4, 2019

Notice to All Bidders:

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents. Acknowledge receipt of this Addendum in the space provided on the Proposal form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of 8 pages of 8 1/2"x11".

#### CHANGES TO THE SPECIFICATIONS:

- 1. Remove existing and replace with new attached specification cover.
- 2. Remove existing and replace with new attached Table of Contents.
- 3. Remove existing and replace with new attached Scope of Work.
- Remove existing and replace with new attached Request for Bids.
- 5. Add the three attached photos under the Photos section.
- 3. The date and time of the bid opening has changed to September 4, 2019.

See attached questions and answers. If you have any additional questions, please email Bobby Carson at rcarson@biloxi.ms.us.

Sincerely

Christy LeBatard, P. City of Biloxi

/cl

Attachments

cc: Keith Stuart, Purchasing Agent

File

# CITY OF BILOXI SPECIFICATIONS FOR

# Keesler Gate (Outside) Division St House Removal Phase 1 – No Asbestos CITY PROJECT NO. 996

Prepared for:
City of Biloxi
Engineering Department

July, 2019

Set No.



# CITY OF BILOXI SPECIFICATIONS TABLE OF CONTENTS

**PROJECT:** 

KEESLER GATE (OUTSIDE) DIVISION ST HOUSE REMOVAL

PHASE 1

**PROJECT NUMBER 996** 

**TABLE OF CONTENTS** 

**SECTION 901 ADVERTISEMENT FOR BIDS** 

**REMOVAL - SCOPE OF WORK** 

**REQUEST FOR BIDS** 

PHOTOS AND ASBESTOS REPORTS

#### **REMOVAL**

#### **SCOPE OF WORK**

#### A. EXTENT

The contractor shall furnish all labor, materials, equipment, and services necessary for and reasonably incidental to the execution and completion of all house removal work including but not limited to the following:

- 1. General: The following homes are scheduled to be removed or demolished:
  - 1001 Division Street Tax Parcel No. 1410E-06-035.000
  - 1007 Division Street Tax Parcel No. 1410E-06-036.000
  - 301 Seal Avenue Tax Parcel No. 1410E-04-046.000
- 2. The City reserves the right to award a separate contract for each house. Each bid will be awarded based on the best economic benefit to the City.
- 3. Bidders do not have to submit a bid for each house to be considered.
- 4. Each house is being advertised for demolition or moving "as-is". The City makes no warranties or guarantees as to the condition of any of the homes.
- 5. Bidders may elect to demolish the house or move the house off the property. If demolishing, the bids must be submitted by a licensed contractor in the City of Biloxi. If moving the house bidders must include with their bid the name and contact information of the licensed house mover that will be used.
- 6. Contractors performing any work under this contract shall be a licensed contractor in the City of Biloxi and shall obtain necessary permits from the City to perform the proposed work.

#### 7. Execution:

- a. If demolition is awarded the contractor shall execute the proposed work in a within fifteen days (15) from Notice to Proceed. Relocated house have 30 days to move the house from the Notice to Proceed and an additional 10 days to complete any site clean up.
- b. The entire site shall be fenced with a temporary fence that can be closed when work is not in progress.
- c. If in the opinion of the City Engineer, the contractor is not operating in a safe and proper manner, he can stop work until necessary changes in operation are affected.
- d. No burning will be permitted on the site.
- e. No materials shall be sold on site.
- f. All concrete slabs, concrete footing, and brick and block wall, below or above ground level, shall be removed and ground raked cleaned and leveled. This shall apply to houses that are demolished or moved.
- g. The lot must be cleared and cleaned of all trash, litter, grass, weeds, and debris to include all broken glass, building materials, nails, screws, whitegoods,

- appliances, and offensive substances as defined by the City Code of Ordinances. This shall apply to houses that are demolished or moved.
- 8. <u>Disposal:</u> The contractor shall dispose of all materials and debris generated by demolition at his own expense.
- 9. <u>Removal:</u> The contractor may at his own option relocate a building or buildings to another site but must provide the proposed location in the bid package. Preference may be given to houses relocated within City of Biloxi city limits.
- 10. <u>Storage:</u> No materials or debris will be stored on the site after the contract time has expired.
- 11. All arrangements for discontinuing of utilities from the buildings shall be by Contractor.
- 12. Structures will be released for demolition or moving by "A Notice to Proceed."
- 13. Permits to demolish or move structures must be obtained by Contractor from the Building Official, City of Biloxi, Mississippi.
- 14. Successful bidders are required to provide public liability insurance naming the City if Biloxi as additionally insured: \$100,000.00 minimum. This shall apply to demolition and moving of houses.
- 15. Successful bidder must provide 100% Performance Bond if the amount of the bid exceeds \$25,000.00. This shall apply to demolition and moving of houses.

#### CITY OF BILOXI PO BOX 429 BILOXI, MS 39533

#### KEESLER GATE (OUTSIDE) DIVISION ST. HOUSE REMOVAL PHASE 1 PROJECT NO. 996 REQUEST FOR BIDS

Deadline for Bids: 4:00 P.M. September 4, 2019

				House Moving Company	
ITEM#	DESCRIPTION	Demolition Price	Purchase for Relocation Price	Name, License No. & Contact Info	Relocation address
1	1001 Division Street, Biloxi, MS parcel: 1410E-06-035.000 Owner: City of Biloxi	11100	renocation i fice	& Contact into	address
2	1007 Division Street, Biloxi, MS parcel: 1410E-06-036.000 DO NOT REMOVE SHED IN REAR OF PROPERTY Owner: City of Biloxi				
3	301 Seal Avenue, Biloxi, MS parcel: 1410E-04-046.000 Include in bid price removal of pecan tree from property, see photo Owner: City of Biloxi				
All three	structures have ashestos reports attacted in the photo section			I	

	acknowledges receipt of and had sal and contract documents the		a):
	Addendum No	Dated	:
	Addendum No.	Dated	:
	Addendum No.	Dated	:
TOTAL ADDENDA:		(must agree with total add	enda issued prior to opening of bid)
Company Representative Signature:			<u> </u>
Company Name:			_
Address:			
		AUG 8 - 1 - 1 - 1 - 1 - 1	
Phone:			

Mail this bid to P.O. Box 429, Biloxi, MS 39533 or deliver to the City Hall, 2nd floor, Mayor's Office, 140 Lameuse Street, Biloxi, MS 39530. The City reserves the right to reject any and all bids and to waive any informality in the proposal accepted.







# CITY OF BILOXI SPECIFICATIONS FOR

# Keesler Gate (Outside) Division St Demolition Phase 1 CITY PROJECT NO. 996

Prepared for:
City of Biloxi
Engineering Department

July, 2019

Set No.



# CITY OF BILOXI SPECIFICATIONS TABLE OF CONTENTS

PROJECT:

KEESLER GATE (OUTSIDE) DIVISION ST DEMOLISION PHASE 1

**PROJECT NUMBER 996** 

TABLE OF CONTENTS

SECTION 901 ADVERTISEMENT FOR BIDS

**DEMOLITION - SCOPE OF WORK** 

REQUEST FOR BIDS

PHOTOS AND ASBESTOS REPORTS

Revised: 02/18/2019

#### SECTION 901 ADVERTISEMENT FOR BIDS

Notice is hereby given that the City of Biloxi, Mississippi, will receive sealed bids at the Mayor's Office, City Hall, second floor, until 4:00 p.m. on Wednesday, the 28 day of August, 2019, for the following:

#### Keesler Gate (Outside) Division St Demolition Phase 1 PROJECT 996

Work on which proposals are invited consists of the removal of 3 houses on Division Street, Biloxi, MS. The houses have been inspected for asbestos, none was found, certificates are inside bid package.

A PRE-BID MEETING will not be needed.

The maximum time allowable for completion of said project is fifteen days (15) calendar days following the CITY'S written order to commence (Notice to Proceed).

The successful bidder will be required to furnish a 100% Payment and Performance Bond if the bid equals or exceeds \$25,000. If the bid is less than \$25,000, the City of Biloxi may elect to make a lump sum payment at the completion of the job, in which case a payment and performance bond shall not be required.

Proposals must be accompanied by a Proposal Guaranty consisting of a Bid Bond, Cashier's Check or Certified Check in the amount of 5% of the amount of the bid. Such security to be forfeited as liquidated damages, not penalty, by any bidder who fails to carry out the terms of the accepted Bid and/or execute the Contract and Post Performance and Payment Bond as required within the time specified.

All persons having a contract with the City of Biloxi must adhere to the City's policy concerning non-discrimination without regard to race, creed, color, age, sex, national origin, or handicap.

On bids which equal or exceed \$50,000, Certificate of Responsibility number issued by the Mississippi State Board of Contractors shall be written on the outside of the envelope containing the bids. Bids of less than \$50,000 will be marked on the outside that the bid contained within does not exceed \$50,000. When bids are submitted electronically, the requirement for including a certificate of responsibility, or a statement that the bid enclosed does not exceed Fifty Thousand Dollars (\$50,000.00), on the exterior of the bid envelope shall be deemed in compliance by including the same information as an attachment with the electronic bid submittal.

Bids, which are for work outside of the classification listed for any bidder, shall be returned unopened.

Bid documents are being made available via paper copy or digital copy (CD). Plan holders are required to register for an account and log-in at <a href="www.biloxiplans.com">www.biloxiplans.com</a>; at this site plans can be viewed for no charge or physically purchased. All plan holders are required to have a valid email address for registration. Purchased bid documents are non- refundable and must be purchased through the website. Questions regarding website registration and online orders please contact web support at (662) 407-0193. A view only copy of the plans, specifications, and proposal documents are also available to be viewed at the City of Biloxi Engineering Department, which is located at 214 A Delauney Street, Biloxi, Mississippi (the Public Works Building),

(228) 435-6269. Plans and specifications may be examined without charge online or at the City of Biloxi Engineering Department during regular business hours (7:00 a.m. - 4:00 p.m., Monday - Friday).

Contractors have the option of submitting their bids sealed in an envelope or through the City's electronic bid submission link at <a href="https://www.biloxiplans.com">www.biloxiplans.com</a>.

Preference shall be given to resident contractors, and a nonresident bidder domiciled in a state, city, county, parish, province, nation or political subdivision having laws granting preference to local contractors shall be awarded Mississippi public contracts only on the same basis as the nonresident bidder's state, city, county, parish, province, nation or political subdivision awards contracts to Mississippi contractors bidding under similar circumstances. In order to ensure that Mississippi's so-called Golden Rule is followed, state law requires a non-resident bidder to attach to his bid a copy of his resident state's current law pertaining to such state's treatment of non-resident contractors. Resident contractors actually domiciled in Mississippi, be they corporate, individuals or partnerships, are to be granted preference over nonresidents in awarding of contracts in the same manner and to the same extent as provided by the laws of the state, city, county, parish, province, nation, or political subdivision of domicile of the nonresident.

The ability to obtain any insurance required by the contract documents must be demonstrated in the bid by the means specified in the contract documents. Proof of actual insurance coverage must be submitted within five (5) business days from the bid acceptance.

In compliance with the laws of the State of Mississippi, in choosing materials for the project, the successful bidder shall be required to give preference to materials grown, produced, prepared, made or manufactured within the State of Mississippi. The foregoing notwithstanding, no preference shall be given to materials grown, produced, prepared, made or manufactured in the State of Mississippi when other materials of like quality produced outside the State of Mississippi may be purchased or secured at less cost, or any other materials of better quality produced outside the State of Mississippi can be secured at a reasonable cost. The Contractor shall not use any materials on the project that are grown, produced, prepared, made or manufactured outside of the United States. If such materials are not available, then those which are grown, produced, prepared, made or manufactured outside the United States may be used.

BIDS SHALL BE DELIVERED TO THE MAYOR'S OFFICE, SECOND FLOOR, CITY HALL BUILDING, 140 LAMEUSE STREET, BILOXI, MISSISSIPPI, 39530, OR ELECTRONICALLY SUBMITTED AT <u>WWW.BILOXIPLANS.COM</u>.

Bids shall be in letter form with the envelope or electronic attachment and bid marked plainly Keesler Gate (Outside) Division St Demolition Phase 1 Project Number 996, and shall be addressed to the Mayor's Office, P.O. Box 429, Biloxi, Mississippi 39533. In addition, the envelope or electronic attachment shall list the Company Name and Address, and all applicable state and local license numbers.

The City reserves the right to reject any and all bids and to waive any informality in the proposal accepted. No bidder may withdraw his bid within 60 days after the actual date of the opening thereof.

Published by order of the Municipal Clerk, this the 23 day of July, 2019.

**SEAL** 

MUNICIPAL CLERK SEND PROOF OF PUBLICATION:

Publish Twice: July 25, 2019 & August 1, 2019.

#### **DEMOLITION**

#### **SCOPE OF WORK**

#### A. EXTENT

The contractor shall furnish all labor, materials, equipment, and services necessary for and reasonably incidental to the execution and completion of all demolition work including but not limited to the following:

1. <u>General</u>: The contractor shall be a licensed contractor in the City of Biloxi and shall obtain necessary permits from the City to perform the proposed work.

#### 2. Execution:

- a. The contractor shall execute the proposed work in a diligent and orderly manner. Fifteen days (15) from Notice to Proceed.
- b. The entire site shall be fenced with a temporary fence that can be closed when work is not in progress.
- c. If in the opinion of the City Engineer, the contractor is not operating in a safe and proper manner, he can stop demolition until necessary changes in operation are affected.
- d. No burning will be permitted on the site.
- e. No materials shall be sold on site.
- f. All concrete slabs, concrete footing, and brick and block wall, below or above ground level, shall be removed and ground raked cleaned and leveled.
- g. The lot must be cleared and cleaned of all trash, litter, grass, weeds, and debris to include all broken glass, building materials, nails, screws, whitegoods, appliances, and offensive substances as defined by the City Code of Ordinances.
- 3. <u>Disposal:</u> The contractor shall dispose of all materials and debris generated by demolition at his own expense.
- 4. <u>Removal:</u> The contractor may at his own option relocate a building or buildings to another site in the City of Biloxi provided he has a permit to do the same.
- 5. <u>Storage:</u> No materials or debris will be stored on the site after the contract time has expired.
- 6. All arrangements for discontinuing of utilities from the buildings shall be by Contractor.
- 7. Structures will be released by "A Notice to Proceed."
- 8. Permits to demolish structures must be obtained by Contractor from the Building Official, City of Biloxi, Mississippi.

Successful bidders are required to provide public liability insurance naming the City if Biloxi as additionally insured: \$100,000.00 minimum.

Successful bidder must provide 100% Performance Bond if the amount of the bid exceeds \$25,000.00.

#### CITY OF BILOXI PO BOX 429 BILOXI, MS 39533

#### **REQUEST FOR BIDS**

Deadline for Bids: 4:00 P.M. August 28, 2019.

ITEM #	DESCRIPTION	PRICE
1	Demolish one structure located at 1001 Division Street , Biloxi MS. parcel: 1410E-06-035.000 Owner: City of Biloxi	
2	Demolish one structure located at 1007 Division Street, Biloxi MS. parcel: 1410E-06-036.000 Do not remove shed in rear of property. Owner: City of Biloxi	
3	Demolish one structure located at 301 Seal Avenue, Biloxi MS. parcel: 1410E-04-046.000 Include in bid price removal pecan tree from property, see picture in photo section. Owner: City of Biloxi	

All three structures have asbestos reports attacted in the photo section.

ompany Name:	
	Total Written Out
Address:	*****
	Total Numerical

The successful bidder shall have all applicable City of Biloxi licenses and have liable insurance.

Mail this bid to P.O. Box 429, Biloxi, MS 39533 or deliver to the City Hall, 2nd floor, Mayor's Office, 140 Lameuse Street, Biloxi, MS 39530. The City reserves the right to reject any and all bids and to waive any informality in the proposal accepted.

Bids must be submitted in a sealed envelope and plainly marked:

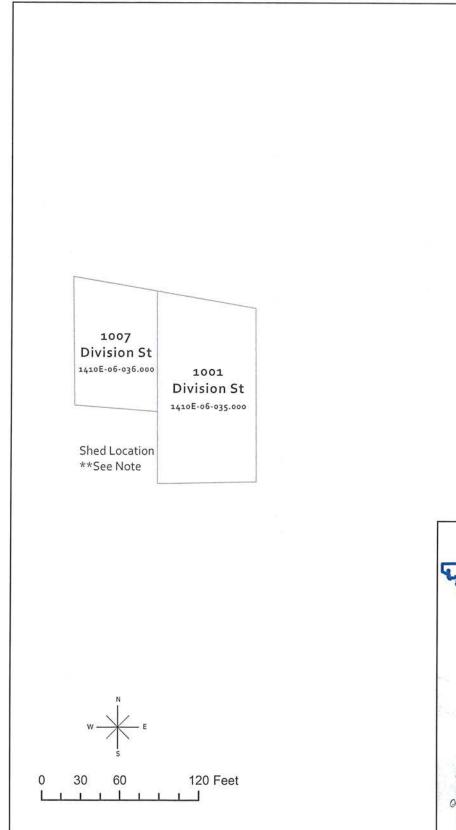
"BID ON \_\_\_August 28, 2019\_"

# PHOTOS AND ASBESTOS REPORTS

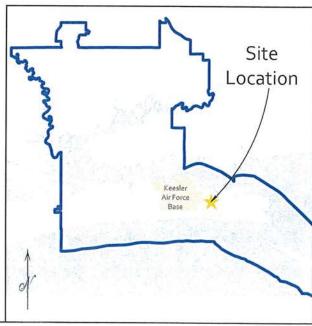
# House Demolition Site Map

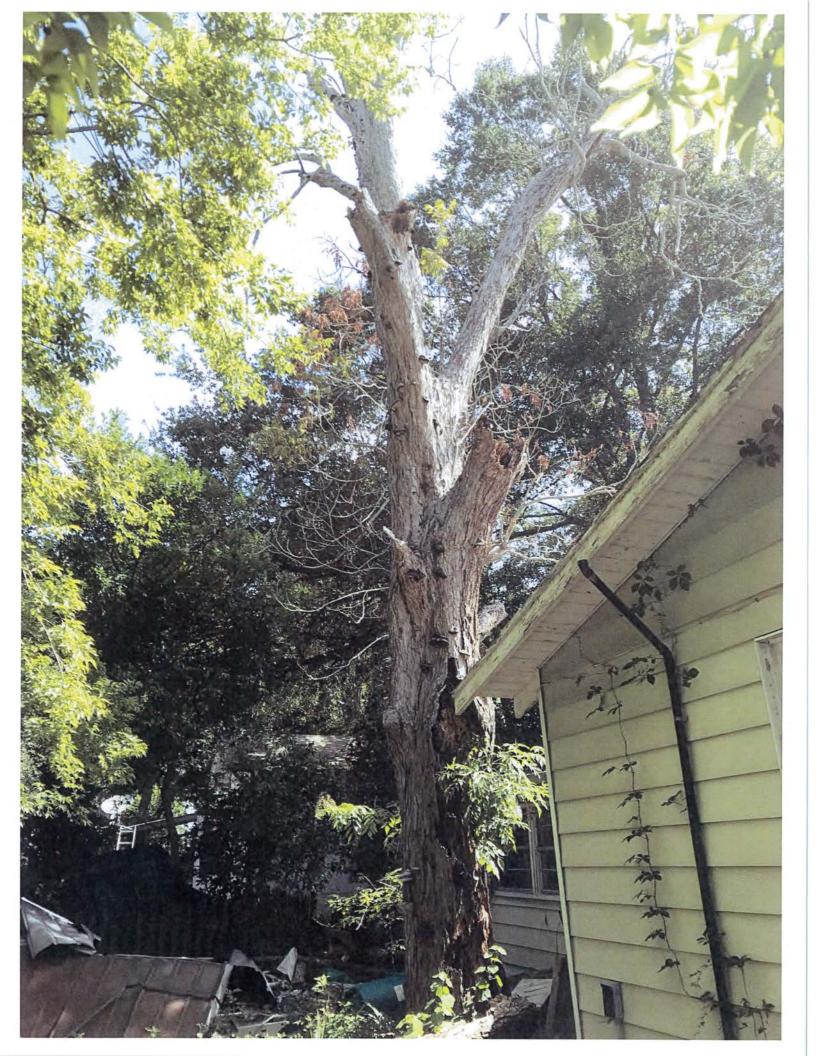


\*\* Shed is excluded from demo at 1007 Division St, rear of property











6500 Sunplex Drive Ocean Springs, MS 39564 228.875.6420 Phone 228.875.6423 Fax

> Mailing Address: PO Box 1410 Ocean Springs, MS 39566-1410

Mark Dye

Right of Way Technology, Inc.

994 Howard Avenue

Biloxi, MS 39530

RE: Asbestos Inspection

1007 Division St. Biloxi, MS

Dear Mark Dye

June 21, 2019

Work Order #:

1906414

#### Asbestos Inspection Report

Enclosed are the results of the survey performed by the industrial hygiene department on 06/20/2019. If you have any questions concerning this report please feel free to contact Dave Bingham, Industrial Hygiene Supervisor.

Harry P. Howell

Hamy P. Howell

President

#### Asbestos Survey Report

#### **Summary Comments:**

On 2/13/2019 Charles D. Bingham, Representative of Micro-Methods Laboratory Inc. performed an asbestos inspection to meet MS DEQ NESHAP regulations for demolition of the property located at 1007 Division Street, Biloxi, Mississippi. Suspect asbestos materials throughout the structures on the property were sampled and analyzed for asbestos content as directed by Mark Dye with Right-of Way Technology. The following is a summary of the findings.

Findings:

No asbestos containing materials were identified at the time of this inspection.

MS Certified Asbestos Inspector

Charles D. Bingham

Cert. # ABI-00001348 Exp. 02/21/2020

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

<sup>7</sup> La

Lab Contact:

Cindy Dupree For Charles D. Bingham

Client Reference: Asbestos Inspection

PO Number:

1007 Division St. Biloxi, MS

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
	2	100		-	-		06/21/19
Tan non-friable	(A)	95	9		None Detected		
Tan non-friable	(B)	5	7		None Detected		
ample No: 1906414-02	Client ID: 002 12" VC	T & Adhesive Ki	tchen				4933 XX
Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
	2	100	-	-	-		06/21/19
Tan non-friable	(A)	95	9		None Detected		
Tan non-friable	(B)	5	7		None Detected		
ample No: 1906414-03	Client ID: 003 12" Cer	ling Tile Through	out				
Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
Brown friable	1	100	3		None Detected		06/21/19
ample No: 1906414-04	Client ID: 004 12" Cei	ling Tile Through	iout				
Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
Brown friable	. 1	100	3		None Detected		06/21/19

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

Client Reference: Asbestos Inspection

Lab Contact: PO Number:

Cindy Dupree For Charles D. Bingham

1007 Division St. Biloxi, MS

Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
	2	100	-	<u>-</u>	-		06/21/19
White friable	(A)	90	3		None Detected		
White friable	(B)	10	3		None Detected		
ample No: 1906414-06	Client ID: 006 Sheet I	Rock & Joint Con	pound				
Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
	2	100	-	-	-		06/21/19
White friable	(A)	90	3		None Detected		
White friable	(B)	10	3		None Detected		
ample No: 1906414-07	Client ID: 007 Windo	w Glaze					
Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
Gray friable	1	100	3		None Detected		06/21/19
ample No: 1906414-08	Client ID: 008 Window	w Glaze					
Macroscopic Description	No. of Layers and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Other Fibrous Non- Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes	Footnotes	Analytical Date
Gray friable	1	100	3		None Detected		06/21/19

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

Client Reference: Asbestos Inspection

Lab Contact:

Cindy Dupree For Charles D. Bingham

PO Number:

1007 Division St. Biloxi, MS

#### Footnotes and Definitions

A-bfr A-gf Brown friable Gray friable

A-tnf A-wf Tan non-friable White friable

<

Less Than

>

Greater Than

\* Key to Non-Fibrous Components

1 = Rock/Mineral fragments

5 = Diatoms

9 = Vinyl

13 = Spores/Pollen

2 = Mica/Vermiculite

6 = Perlite

10 = Foam/Rubber

14 = Foil

3 = Binders

7 = Adhesive/Mastic

11 = Paint

14 = F011

4 = Opaques

8 = Tar

12 = Other

The scope of services included a limited visual survey of the property. The survery focuses on the detection of visible suspect asbestos materials. The results of this survey are presented in the following report.

In addition to the visual survery, if asbestos samples were taken per client request, the results of completed laboratory analysis are included as an attachment to this report. Often materials are located in confined or inaccessible locations with little or no visible manifestation of their presence. These materials may be found in various areas such as under existing flooring materials, above ceilings, behind walls, materials within fixtures, electrical wiring casing, or buried pipes and wires. Because of the potential for hidden materials, it may not be possible to determine whether all suspect building materials have been identified, located, and subsequently tested. Destructive measures to access these potentially hidden materials were not employed by Micro-Methods Laboratory, Inc. as a part of this project. However, Micro-Methods Laboratory,Inc. does warrant that its investigations and methodology reflect our best efforts upon the prevailing standard of care in the environmental industry and the clients scope of work. It is not intended that the scope and/or cost of remedial action is to recommended or defined based on the results and recommendations made by this inspector. The results relative to this inspection are applicable to the single structure that is inspected. Detached structures should be inspected and reported separately. Based on the the opinion, judgment, and experience of the inspector, it is their discretion to determine the location and quantity of samples taken, including but not limited to collection of non-suspect samples. Inspections performed pursuant to this standard rely upon the opinon, judgment, and experience of the inspector, and are not intended to be technically exhaustive. Based on the opinion, judgment, and experience of the inspector, recommendation of additional inspections may be appropriate based on factors outside the data interpretation contained in this inspection. In the event a law, statue, or ordinance prohibits a procedure recommended in the standard, the inspector is relieved of the obligation to adhere to the prohibited part of the inspection.

This inspection was conducted according to the State of Mississippi NESHAP regulations by a state certified asbestos inspector .



#### Chain of Custody Record

an of Chistory Record

M	-44	U	ab
W	0	=	

1906 414

#### www.micromethodslab.com

(228) 875-6420 FAX (228) 875-6423

Company Name. Right of Way Technology, Inc.	Project	Mana	ager:				Mark D	lvo			Turn Around Time & Reporting
Address 994 Howard Av.	Purcha	se Or	der#	S.			Mark	,,,,	_		Our normal turn around time is 7-10 working days
City Biloxi State MS Zip 39530	Email A	Addre	SS .			mr	dye@m	e.com			Normal *All rush orderPhone
Phone: 228-229-7477	Sample	er Nar	me Pri	inted:	$\cap$		harles 0	). Bing	hm		Next Day* requests must beMail
Fax	Sample	er Nar	me Si	gned		mi	$\Delta$	25	1	_	2nd Day*
	idless i	CASSES	COUNT	List	Ana	lyses	Reque	sted	3/100	AND DES	Note Special Instructions/Comments
Project Name 1007 Division St, Biloxi, MS		sers						Π	T		Field pH Collect Time ReadTime
Project #. Asbestos Inspection	$\exists$	Containers	Sample Code	PLM 1	PLM 2	PLM 3					Field D.OCollect Time Read Time
Sample Identification Sampling Date	Time	jo #	San		u	-					Field Temp.
001- 12" VCT & Adhesive, Kitchen 06/13/2019 10:	30	1			X				$\neg$		cevero
002- 12" VCT & Adhesive, Kitchen 06/13/2019 103	30	1			X			$\vdash$	$\neg$	$\top$	
003- 12" Ceiling Tile Throughout 06/13/2019 103	30	1		X				$\vdash$	$\neg$	_	
004- 12" Ceiling Tile Throughout 06/13/2019 103	30	1		X				$\vdash$	$\neg$		
005- Sheet Rock & Joint Compound 06/13/2019 103	30	1			X	$\neg$			$\neg$		
006- Sheet Rock & Joint Compound 06/13/2019 103	30	1			X		$\neg$		$\neg$	$\neg$	Matrix Code: W= Water S= Soil. O= Oil. L= Liquid, SL= Sludge
007- Window Glaze 06/13/7019 103	80	T.		X			$\neg$	$\vdash$	$\neg$		Sample Code G= Grab C= Composite
008- Window Glaze 06/13/2019 103	80	1		X							Lab Use Only
	-		$\dashv$					$\vdash$	_		Notes
	-	-	$\dashv$		-	-	_	$\vdash$	$\dashv$	-	
									$\exists$		
Signature	Printed	Nam	e	line -	Sant la	Com	nany	Date	Trible In	Time	
Relinquished by Charles OB/L Charl				m	THE S	M-M	Dully	6/20	1		
Received by Care CK						M	M	-	_	130	Sample Rovd. on Ice Yes No No
Relinquished by		V			$\top$			1 /- 4/1	1	, ,	Thermometer # Cooler #
Received by											Receipt Temp (°C)Sample□ Blank □
Relinquished by											Ву;
Received by											Date & Time



6500 Sunplex Drive Ocean Springs, MS 39564 228.875.6420 Phone 228.875.6423 Fax

> Mailing Address: PO Box 1410 Ocean Springs, MS 39566-1410

> > 1906413

June 21, 2019

Work Order #:

Mark Dye

Right of Way Technology, Inc.

994 Howard Avenue

Biloxi, MS 39530

RE: Asbestos Inspection

1001 Division St. Biloxi, MS

Dear Mark Dye

Asbestos Inspection Report

Enclosed are the results of the survey performed by the industrial hygiene department on 06/20/2019. If you have any questions concerning this report please feel free to contact Dave Bingham, Industrial Hygiene Supervisor.

Harry P. Howell

Hany P. Howell

President

#### Asbestos Survey Report

#### **Summary Comments:**

On 2/13/2019 Charles D. Bingham, Representative of Micro-Methods Laboratory Inc. performed an asbestos inspection to meet MS DEQ NESHAP regulations for demolition of the property located at 1001 Division Street, Biloxi, Mississippi. Suspect asbestos materials throughout the structures on the property were sampled and analyzed for asbestos content as directed by Mark Dye with Right-of Way Technology. The following is a summary of the findings.

Findings:

No asbestos containing materials were identified at the time of this inspection.

MS Certified Asbestos Inspector Charles D. Bingham

Cert. # ABI-00001348 Exp. 02/21/2020

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

Lab Contact:

Cindy Dupree For Charles D. Bingham

Client Reference: Asbestos Inspection

PO Number:

1001 Division St. Biloxi, MS

	No. of Layers			Other Fibrous Non-	Asbestos Content		
Macroscopic	and Layer	Percent of	Non-Fibrous	Asbestos Content	Total or Layer %		Analytical
Description	Designator	Total Sample	Components*	Total or Layer %	Footnotes	Footnotes	Date
	2	100	_	-	-		06/21/19
Tan non-friable	(A)	95	9		None Detected		
Tan non-friable	(B)	5	7		None Detected		
ample No: 1906413-02	Client ID: 002 12" VC	T & Adhesive Ki	tchen				
	No. of Layers		200000000000000000000000000000000000000	Other Fibrous Non-	Asbestos Content		
Macroscopic	and Layer	Percent of	Non-Fibrous	Asbestos Content	Total or Layer %		Analytical
Description	Designator	Total Sample	Components*	Total or Layer %	Footnotes	Footnotes	Date
	2	100	-	-	-		06/21/19
Tan non-friable	(A)	95	9		None Detected		
Tan non-friable Tan non-friable	(A) (B)	95 5	9 7		None Detected  None Detected		
Tan non-friable	<b>(B)</b>		7				
Tan non-friable	(B) Client ID: 003 2'x2' C No. of Layers	5 eiling Tile Throug	7	Other Fibrous Non-			
Tan non-friable ample No: 1906413-03	(B) Client ID: 003 2'x2' C	5	7	Other Fibrous Non-Asbestos Content	None Detected		Analytical
Tan non-friable ample No: 1906413-03 Macroscopic	(B) Client ID: 003 2'x2' C No. of Layers	5 eiling Tile Throug	7 ghout		None Detected  Asbestos Content	Footnotes	Analytical Date
Tan non-friable	(B) Client ID: 003 2'x2' C No. of Layers and Layer	5 eiling Tile Throug Percent of	7 ghout Non-Fibrous	Asbestos Content	None Detected  Asbestos Content Total or Layer %	Footnotes	
Tan non-friable ample No: 1906413-03  Macroscopic Description	(B) Client ID: 003 2'x2' C No. of Layers and Layer Designator	5 Percent of Total Sample	7 ghout  Non-Fibrous Components*	Asbestos Content	Asbestos Content Total or Layer % Footnotes	Footnotes	Date
Tan non-friable ample No: 1906413-03  Macroscopic Description  Gray friable	(B)  Client ID: 003 2'x2' C  No. of Layers and Layer Designator  1  Client ID: 004 2'x2' C  No. of Layers	5 Percent of Total Sample	7 ghout  Non-Fibrous Components*	Asbestos Content	Asbestos Content Total or Layer % Footnotes	Footnotes	Date
Tan non-friable ample No: 1906413-03  Macroscopic Description  Gray friable ample No: 1906413-04	(B)  Client ID: 003 2'x2' Co  No. of Layers and Layer Designator  1  Client ID: 004 2'x2' Co	5 Percent of Total Sample	7 ghout  Non-Fibrous Components*	Asbestos Content Total or Layer %	Asbestos Content Total or Layer % Footnotes  None Detected	Footnotes	Date
Tan non-friable ample No: 1906413-03  Macroscopic Description  Gray friable	(B)  Client ID: 003 2'x2' C  No. of Layers and Layer Designator  1  Client ID: 004 2'x2' C  No. of Layers	5 Percent of Total Sample  100 eiling Tile Throug	7 ghout  Non-Fibrous Components*  3 ghout	Asbestos Content Total or Layer %  Other Fibrous Non-	Asbestos Content Total or Layer % Footnotes  None Detected  Asbestos Content	Footnotes	Date 06/21/19

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

Lab Contact:

Cindy Dupree For Charles D. Bingham

Client Reference: Asbestos Inspection

PO Number:

1001 Division St. Biloxi, MS

	No. of Layers and Layer	Percent of	N. 7011	Other Fibrous Non- Asbestos Content	Asbestos Content Total or Layer %		A malantina 1
Macroscopic Description	Designator	Total Sample	Non-Fibrous Components*	Total or Layer %	Footnotes	Footnotes	Analytical Date
	2	100	-	-	-		06/21/19
White friable	(A)	90	3		None Detected		
White friable	(B)	10	3	•	None Detected		
ample No: 1906413-06	Client ID: 006 Sheet l	Rock & Joint Con	npound				
Macroscopic	No. of Layers and Layer	Percent of	Non-Fibrous	Other Fibrous Non- Asbestos Content	Asbestos Content Total or Layer %	Andrew Communication (1997) the supply of th	Analytical
Description	Designator	Total Sample	Components*	Total or Layer %	Footnotes	Footnotes	Date
	2	100	<u>-</u>	_	-		06/21/19
White friable	(A)	90	3		None Detected		
			_				
White friable	(B)	10	3		None Detected		
	(B) Client ID: 007 Roofin	2017 (1885) 2017 (1886) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3		None Detected		
	Client ID: 007 Roofin No. of Layers	g Material	3	Other Fibrous Non-	Asbestos Content		
ample No: 1906413-07	Client ID: 007 Roofin  No. of Layers and Layer	g Material  Percent of	Non-Fibrous	Asbestos Content	Asbestos Content Total or Layer %		Analytical
ample No: 1906413-07  Macroscopic	Client ID: 007 Roofin No. of Layers	g Material			Asbestos Content	Footnotes	Analytical Date
ample No: 1906413-07  Macroscopic	Client ID: 007 Roofin  No. of Layers and Layer	g Material  Percent of	Non-Fibrous	Asbestos Content	Asbestos Content Total or Layer %	Footnotes	
ample No: 1906413-07  Macroscopic  Description	Client ID: 007 Roofin  No. of Layers and Layer Designator	g Material  Percent of Total Sample  80	Non-Fibrous Components*	Asbestos Content	Asbestos Content Total or Layer % Footnotes	Footnotes	Date
ample No: 1906413-07  Macroscopic  Description  Black non-friable	Client ID: 007 Roofin  No. of Layers and Layer Designator  1 Client ID: 008 Roofin No. of Layers	g Material  Percent of Total Sample  80 g Material	Non-Fibrous Components*	Asbestos Content Total or Layer %  Other Fibrous Non-	Asbestos Content Total or Layer % Footnotes  None Detected  Asbestos Content	Footnotes	Date 06/21/19
ample No: 1906413-07  Macroscopic Description  Black non-friable ample No: 1906413-08	Client ID: 007 Roofin  No. of Layers and Layer Designator  1  Client ID: 008 Roofin  No. of Layers and Layer	g Material  Percent of Total Sample  80 g Material  Percent of	Non-Fibrous Components*  3	Asbestos Content Total or Layer %  Other Fibrous Non- Asbestos Content	Asbestos Content Total or Layer % Footnotes  None Detected  Asbestos Content Total or Layer %		Date 06/21/19 Analytical
ample No: 1906413-07  Macroscopic  Description  Black non-friable	Client ID: 007 Roofin  No. of Layers and Layer Designator  1 Client ID: 008 Roofin No. of Layers	g Material  Percent of Total Sample  80 g Material	Non-Fibrous Components*	Asbestos Content Total or Layer %  Other Fibrous Non-	Asbestos Content Total or Layer % Footnotes  None Detected  Asbestos Content	Footnotes	Date 06/21/19

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

Client Reference: Asbestos Inspection

Lab Contact:

Cindy Dupree For Charles D. Bingham

PO Number:

1001 Division St. Biloxi, MS

#### Footnotes and Definitions

A-bnf A-gf

Black non-friable Gray friable

A-tnf A-wf

Tan non-friable White friable

<

Less Than

> Greater Than

\* Key to Non-Fibrous Components

1 = Rock/Mineral fragments

5 = Diatoms

9 = Vinvl

13 = Spores/Pollen

2 = Mica/Vermiculite

6 = Perlite

10 = Foam/Rubber

14 = Foil

3 = Binders

7 = Adhesive/Mastic

11 = Paint

4 = Opaques

8 = Tar

12 = Other

The scope of services included a limited visual survey of the property. The survery focuses on the detection of visible suspect asbestos materials. The results of this survey are presented in the following report.

In addition to the visual survery, if asbestos samples were taken per client request, the results of completed laboratory analysis are included as an attachment to this report. Often materials are located in confined or inaccessible locations with little or no visible manifestation of their presence. These materials may be found in various areas such as under existing flooring materials, above ceilings, behind walls, materials within fixtures, electrical wiring casing, or buried pipes and wires. Because of the potential for hidden materials, it may not be possible to determine whether all suspect building materials have been identified, located, and subsequently tested. Destructive measures to access these potentially hidden materials were not employed by Micro-Methods Laboratory, Inc. as a part of this project. However, Micro-Methods Laboratory, Inc. does warrant that its investigations and methodology reflect our best efforts upon the prevailing standard of care in the environmental industry and the clients scope of work. It is not intended that the scope and/or cost of remedial action is to recommended or defined based on the results and recommendations made by this inspector. The results relative to this inspection are applicable to the single structure that is inspected. Detached structures should be inspected and reported separately. Based on the the opinion, judgment, and experience of the inspector, it is their discretion to determine the location and quantity of samples taken, including but not limited to collection of non-suspect samples. Inspections performed pursuant to this standard rely upon the opinon, judgment, and experience of the inspector, and are not intended to be technically exhaustive. Based on the opinion, judgment, and experience of the inspector, recommendation of additional inspections may be appropriate based on factors outside the data interpretation contained in this inspection. In the event a law, statue, or ordinance prohibits a procedure recommended in the standard, the inspector is relieved of the obligation to adhere to the prohibited part of the inspection.

This inspection was conducted according to the State of Mississippi NESHAP regulations by a state certified asbestos inspector .



## Chain of Custody Record

6500 Sunplex Drive, Ocean Springs, MS 39564 (228) 875-6420 FAX (228) 875-6423 M-M Lab 1906 413

#### www.micromethodslab.com

Right of Way Technology, In Address:	ic.	Projec	t Mar	nager				Ma	rk Dye			Turn Around Time & Reporting
994 Howard Av.		Purcha	ase C	order i	#			915035		_		
Phone	39530	Email					m	rdye	@me.co	om		Our normal turn around time is 7-10 working days Normal *All rush orderPhone
228-229-7477		Sampl	er Na	me P	rinted				es D. B			Next Day* requests must be Mail
Fax		Sample	er Na	me S	ianed	-	1	7	es D. B	ingni	<b>n</b> /	2nd Day* prior approvedFax
		matter 1	Moin	One		(	h	777	S I	2	<u></u>	Other*Email
Project Name: 1001 Division St, B	iloxi, MS		S.	0	List	Ana	lyse	s Rec	ueste	d	T	Note Special Instructions/Comments
Project # Asbestos Inspecti	on	$\dashv$	Containers	Sample Code	PLM 1	PLM 2	8					Field D.O. Collect Time ReadTime
Sample Identification	Sampling Date/	_	# of Co	Samp	P	Ы	PLM					Field D.OCollect Time Read Time Field TempCollect Time Read Time
001- 12" VCT & Adhesive, Kitchen	06/13/2019 1130	, 1	1	-		~		-	+	+-	-	QC Level: Level 1 Level 2 Level 3
02- 12" VCT & Adhesive, Kitchen	06/13/2019 1130	1	1	-		X			-	+	$\perp$	
03- 2'x2' Ceiling Tile Throughout	06/13/2019 1130	_	1		X			-	-	+	-	
04- 2'x2' Ceiling Tile Throughout	06/13/2019 1130		1		x			-	-	+-	$\vdash$	
05- Sheet Rock & Joint Compound	06/13/2019 1130		1			X		$\rightarrow$	-	+	-	
06- Sheet Rock & Joint Compound	06/13/2019 1130		1			X	-	-	-	+	-	
07- Roofing Material	06/13/2019 1130	$\neg$	1		X	$\rightarrow$	$\rightarrow$	-	-	+	+	Matrix Code: VV= Water. S= Soil. O= Oil. L= Liquid St= Studge
08- Roofing Material	06/13/2019 1130		1		X	-	$\rightarrow$	-	-	+-	$\vdash$	Sample Code G= Grab C= Composite
												Lab Use Only Notes
Signature	Pr	rinted I	Name				Com	pany	I Da	ate	Time	
elinquished by	Charle (VK				ım		M-N			0/19	1130	Sample Rovd on Ice Yes No
elinquished by eceived by		100	T.		N.	+	14	M	1910	ols	1130	Thermometer # Cooler #
elinquished by												Receipt Temp (°C)Sample  Blank
eceived by	_											Ву:
CN# F316 Rev.#1	1											Date & Time



6500 Sunplex Drive Ocean Springs, MS 39564 228.875.6420 Phone 228.875.6423 Fax

> Mailing Address: PO Box 1410 Ocean Springs, MS 39566-1410

Mark Dye

Right of Way Technology, Inc.

994 Howard Avenue

Biloxi, MS 39530

RE: Asbestos Inspection

301 Seal Ave. Biloxi, MS

Dear Mark Dye

June 21, 2019

Work Order #:

1906409

#### Asbestos Inspection Report

Enclosed are the results of the survey performed by the industrial hygiene department on 06/20/2019. If you have any questions concerning this report please feel free to contact Dave Bingham, Industrial Hygiene Supervisor.

Harry P. Howell

Hany P. Howell

President

#### Asbestos Survey Report

#### **Summary Comments:**

On 6/13/2019 Charles D. Bingham, Representative of Micro-Methods Laboratory Inc. performed an asbestos inspection to meet MS DEQ NESHAP regulations for demolition of the property located at 301 Seal Ave, Biloxi, Mississippi. Suspect asbestos materials throughout the structures on the property were sampled and analyzed for asbestos content as directed by Mark Dye with Right-of Way Technology. The following is a summary of the findings.

Findings:

No asbestos containing materials were identified at the time of this inspection.

MS Certified Asbestos Inspector Charles D. Bingham Cert. # ABI-00001348 Exp. 02/21/2020

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

Lab Contact:

Cindy Dupree For Charles D. Bingham

Client Reference: Asbestos Inspection

PO Number:

301 Seal Ave. Biloxi, MS

	No. of Layers			Other Fibrous Non-	Asbestos Content	TO SERVICE STREET OF STREET STREET STREET, STREET STREET, STRE	- Paris - Marine - Ma
Macroscopic	and Layer Designator	Percent of Total Sample	Non-Fibrous Components*	Asbestos Content Total or Layer %	Total or Layer % Footnotes	Footnotes	Analytical Date
Description			- ————————————————————————————————————				
	2	100	-	-	-		06/21/19
White friable	(A)	90	3		None Detected		
White friable	(B)	10	3		None Detected		
ample No: 1906409-02	Client ID: 002 Sheet 1	Rock & Joint Com	pound				
	No. of Layers		30000	Other Fibrous Non-	Asbestos Content	Min Sur January of Control of Con	Market of pages and a second second
Macroscopic	and Layer	Percent of	Non-Fibrous	Asbestos Content	Total or Layer %		Analytical
Description	Designator	Total Sample	Components*	Total or Layer %	Footnotes	Footnotes	Date
	2	100	-	-	-		06/21/19
					37 79 / 1		
White friable	(A)	90	3		None Detected		
White friable White friable	(A) (B)	90 10	3		None Detected  None Detected		
White friable	(B)		3				
White friable	(B)	10	3	Other Fibrous Non-			
White friable ample No: 1906409-03	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer	10	3	Other Fibrous Non- Asbestos Content	None Detected		Analytical
White friable ample No: 1906409-03  Macroscopic	(B)  Client ID: 003 Vinyl I  No. of Layers	10 Flooring & Adhesi	3 ve in Bathroom		None Detected  Asbestos Content	Footnotes	Analytical Date
White friable ample No: 1906409-03  Macroscopic	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer	10 Flooring & Adhesi Percent of	3  Ve in Bathroom  Non-Fibrous	Asbestos Content	None Detected  Asbestos Content Total or Layer %	Footnotes	
White friable ample No: 1906409-03  Macroscopic	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator	10 Flooring & Adhesi Percent of Total Sample	3  Ve in Bathroom  Non-Fibrous	Asbestos Content	None Detected  Asbestos Content Total or Layer %	Footnotes	Date
White friable ample No: 1906409-03  Macroscopic Description	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator	10 Flooring & Adhesi Percent of Total Sample  100	Non-Fibrous Components*	Asbestos Content	Asbestos Content Total or Layer % Footnotes	Footnotes	
White friable ample No: 1906409-03  Macroscopic Description  Tan non-friable	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator  2 (A) (B)	Percent of Total Sample	Non-Fibrous Components*  9 7	Asbestos Content	Asbestos Content Total or Layer % Footnotes  - None Detected	Footnotes	Date
White friable ample No: 1906409-03  Macroscopic Description  Tan non-friable Tan non-friable	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator  2 (A) (B)	Flooring & Adhesi Percent of Total Sample  100 95 5	Non-Fibrous Components*  9 7	Asbestos Content	Asbestos Content Total or Layer % Footnotes  - None Detected	Footnotes	Date
White friable ample No: 1906409-03  Macroscopic Description  Tan non-friable Tan non-friable ample No: 1906409-04	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator  2 (A) (B)  Client ID: 004 Vinyl I  No. of Layers and Layer	Percent of Total Sample  100 95 5 Flooring & Adhesi	Non-Fibrous Components*  9 7	Asbestos Content Total or Layer %  - Other Fibrous Non- Asbestos Content	None Detected  Asbestos Content Total or Layer % Footnotes  - None Detected None Detected	Footnotes	Date
White friable ample No: 1906409-03  Macroscopic Description  Tan non-friable Tan non-friable ample No: 1906409-04  Macroscopic	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator  2 (A) (B)  Client ID: 004 Vinyl I  No. of Layers	Percent of Total Sample  100 95 5 Flooring & Adhesi	Non-Fibrous Components*  9 7  tve in Bathroom	Asbestos Content Total or Layer %  - Other Fibrous Non-	Asbestos Content Total or Layer % Footnotes  - None Detected None Detected Asbestos Content	Footnotes	Date 06/21/19
White friable ample No: 1906409-03  Macroscopic Description  Tan non-friable Tan non-friable	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator  2 (A) (B)  Client ID: 004 Vinyl I  No. of Layers and Layer	Percent of Total Sample  100 95 5 Flooring & Adhesi	Non-Fibrous Components*  9 7 tve in Bathroom Non-Fibrous	Asbestos Content Total or Layer %  - Other Fibrous Non- Asbestos Content	None Detected  Asbestos Content Total or Layer % Footnotes  - None Detected None Detected Asbestos Content Total or Layer %		Date 06/21/19 Analytical
White friable ample No: 1906409-03  Macroscopic Description  Tan non-friable Tan non-friable ample No: 1906409-04  Macroscopic	(B)  Client ID: 003 Vinyl I  No. of Layers and Layer Designator  2 (A) (B)  Client ID: 004 Vinyl I  No. of Layers and Layer Designator	Percent of Total Sample  100 95 5 Flooring & Adhesi	Non-Fibrous Components*  9 7 tve in Bathroom Non-Fibrous	Asbestos Content Total or Layer %  - Other Fibrous Non- Asbestos Content	None Detected  Asbestos Content Total or Layer % Footnotes  - None Detected None Detected Asbestos Content Total or Layer %		Date  06/21/19  Analytical Date

Right of Way Technology, Inc.

Laboratory:

Micro-Methods Laboratory, Inc.

Date Reported:

6/21/2019

Log-In:

06/20/19

Client Reference: Asbestos Inspection

Lab Contact: PO Number:

Cindy Dupree For Charles D. Bingham

301 Seal Ave. Biloxi, MS

#### Footnotes and Definitions

A-tnf A-wf Tan non-friable White friable

<

Less Than

>

Greater Than

\* Key to Non-Fibrous Components

1 = Rock/Mineral fragments

5 = Diatoms

9 = Vinyl

13 = Spores/Pollen

2 = Mica/Vermiculite

6 = Perlite

10 = Foam/Rubber

14 = Foil

3 = Binders

7 = Adhesive/Mastic

11 = Paint

4 = Opaques

8 = Tar

12 = Other

The scope of services included a limited visual survey of the property. The survery focuses on the detection of visible suspect asbestos materials. The results of this survey are presented in the following report.

In addition to the visual survery, if asbestos samples were taken per client request, the results of completed laboratory analysis are included as an attachment to this report. Often materials are located in confined or inaccessible locations with little or no visible manifestation of their presence. These materials may be found in various areas such as under existing flooring materials, above ceilings, behind walls, materials within fixtures, electrical wiring casing, or buried pipes and wires. Because of the potential for hidden materials, it may not be possible to determine whether all suspect building materials have been identified, located, and subsequently tested. Destructive measures to access these potentially hidden materials were not employed by Micro-Methods Laboratory, Inc. as a part of this project. However, Micro-Methods Laboratory, Inc. does warrant that its investigations and methodology reflect our best efforts upon the prevailing standard of care in the environmental industry and the clients scope of work. It is not intended that the scope and/or cost of remedial action is to recommended or defined based on the results and recommendations made by this inspector. The results relative to this inspection are applicable to the single structure that is inspected. Detached structures should be inspected and reported separately. Based on the the opinion, judgment, and experience of the inspector, it is their discretion to determine the location and quantity of samples taken, including but not limited to collection of non-suspect samples. Inspections performed pursuant to this standard rely upon the opinon, judgment, and experience of the inspector. and are not intended to be technically exhaustive. Based on the opinion, judgment, and experience of the inspector, recommendation of additional inspections may be appropriate based on factors outside the data interpretation contained in this inspection. In the event a law. statue, or ordinance prohibits a procedure recommended in the standard, the inspector is relieved of the obligation to adhere to the prohibited part of the inspection.

This inspection was conducted according to the State of Mississippi NESHAP regulations by a state certified asbestos inspector .



### Chain of Custody Record

6500 Sunplex Drive, Ocean Springs, MS 39564

(228) 875-6420 FAX (228) 875-6423

M-M Lab WO#

1906409

#### www.micromethodslab.com Company Name. Right of Way Technology, Inc. Project Manager: Turn Around Time & Reporting Mark Dye Address Purchase Order #: 994 Howard Av. Our normal turn around time is 7-10 working days State: MS City Biloxi Email Address 39530 mrdye@me.com Normal Phone Phone: \*All rush order 228-229-7477 Sampler Name Printed \_\_Next Day\* Mail requests must be Charles D. Binghm \_\_2nd Day\* \_\_Fax Fax: prior approved. Sampler Name Signed: \_Other\* Email List Analyses Requested Note Special Instructions/Comments Project Name: 301 Seal Av, Biloxi, MS Sample Code Field pH \_\_\_\_ Collect Time\_\_\_\_ ReadTime\_ Project # PLM Asbestos Inspection PLM Field D.O. Collect Time PLM Read Time Field Temp. Collect Time Jo # Sample Identification Read Time Sampling Date/Time QC Level: Level 1 Level 2 Level 3 001- Sheet Rock & Joint Compound 06/13/2019 1120 X 002- Sheet Rock & Joint Compound 06/13/2019 1120 X 003- Vinyl Flooring & Adhesive in Bathroom 06/13/2019 1120 X 1 004- Vinyl Flooring & Adhesive in Bathroom 06/13/2019 1120 X Matrix Code: W= Water, S= Soil, O= Oil, L= Liquid SL= Sludge Lab Use Only Notes Signature, Printed Name Company Date Time Relinquished by Charles D. Bingham M-M Sample Rovd. on Ice Yes 🗌 No 🗌 Received by un Relinquished by Thermometer # Cooler# Received by Receipt Temp (°C) Sample□ Blank □ Relinquished by By: Received by Date & Time

DCN# F316 Rev.#1