

MAR 27 2013

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**MISSISSIPPI ASBESTOS DEMOLITION/RENOVATION NOTIFICATION FORM**

Mail notification to: MDEQ Asbestos Section, 515 E. Amite Street, Jackson, MS 39201

Operator Project #	Postmark	Date Received (MDEQ use only)	Notification # (MDEQ use only)
I. Type of Notification (O=Original R=Revised C=Canceled A= Annual) <u>Original</u>			
II. TYPE OF OPERATION (D=Demo O= Ordered Demo R=Renovation E=Emer. Renovation) <u>Demo</u>			
III. FACILITY DESCRIPTION (Include building name, number and floor or room number) <u>Science classrooms, Stairwell, Sheetrock walls</u>			
Bldg. Name: <u>Morris Baykin Educational Facility</u> Address: <u>1000 ASU Drive</u>			
City: <u>Lorman</u>	State: <u>MS</u>	Zip: <u>39096</u>	
Site Location: <u>Alcorn State Univ Campus</u>		Tel: <u>601 877-6471</u>	
Building Size: <u>36,837 Sq. Ft.</u>	# of Floors: <u>2</u>	Age in Years: <u>30+ years</u>	
Present Use: <u>Educational Facility</u>	Prior Use: <u>Same</u>		
IV. FACILITY INFORMATION (Identify owner, removal contractor, and other operator)			
OWNER NAME: <u>Alcorn State University Facilities Office</u>			
Address: <u>1000 ASU Dr. Bowen Hall</u>			
City: <u>Lorman</u>	State: <u>MS</u>	Zip: <u>39096</u>	
Contact: <u>Bobby Yarbrough</u>		Tel: <u>601 946-5032</u>	
REMOVAL CONTRACTOR <u>Southeast Environmental Group Inc.</u>			
Address: <u>P O Box 433 / 296B 2nd Ave</u>			
City: <u>York</u>	State: <u>AL</u>	Zip: <u>36925</u>	
Contact: <u>Johnny Rodgers</u>		Tel: <u>205 392-9308</u>	
OTHER OPERATOR:			
Address:			
City: <u>NA</u>	State:	Zip:	
Contact:			
V. IS ASBESTOS PRESENT? (Yes/No) <u>Yes</u>			
VI. PROCEDURE, INCLUDING ANALYTICAL METHOD, IF APPROPRIATE, USED TO DETECT THE PRESENCE OF ASBESTOS MATERIAL (Include inspector name and date of inspection): <u>Samples were tested using polarized microscopy method. Tested by: Pickering Firm, Inc. of Flowood, MS / Insp. # ABI-00002244</u>			
VII. APPROXIMATE AMOUNT OF ASBESTOS INCLUDING:		Nonfriable Asbestos Material Not To Be Removed	
1. Regulated ACM to be Removed <u>36,200 Sq. Ft. (See Attached)</u>			
2. Category I ACM Not Removed <u>350 Lin Ft. To Be Removed</u>			
3. Category II ACM Not Removed			
	Category I	Category II	Indicate Unit of Measurement Below
Pipes			Ln Ft: Ln M:
Surface Area			Sq Ft: Sq M:
Vol RACM Off Facility Component			Cu Ft: Cu M:
VIII. SCHEDULED DATES ASBESTOS REMOVAL (MM/DD/YY) Start: <u>4-10-18</u>		Complete: <u>4-24-18</u>	
IX. SCHEDULED DATES DEMO/RENOVATION (MM/DD/YY) Start: <u>4-10-18</u>		Complete: <u>4-24-18</u>	





X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, AND METHOD(S) TO BE USED: *Removal of floor tile + mastics in stair well*  
*Science classrooms Lab tables, wall flashings, Silestone walls*  
*Wet method: use bag, goose-neck, strip + remove while wet.*

XI. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE DEMOLITION OR RENOVATION SITE: *Areas to be abated (Surface + Linear) will be wetted down thoroughly with a fine water/dawn solution. Materials will be removed as much intact as possible and kept wet so as to reduce the emission of airborne particles*

XII. WASTE TRANSPORTER #1 *Waste Pro / Hattiesburg*

Name: *Waste Pro*  
Address: *480 Jim Tatum Industrial Drive*  
City: *Hattiesburg* State: *MS* Zip: *39401*  
Contact Person: *Trey Cuevas* Tel: *601 264-7888*

WASTE TRANSPORTER #2

Name: *N/A*  
Address: *N/A*  
City: *N/A* State: *N/A* Zip: *N/A*  
Contact Person: *N/A* Tel: *N/A*

XIII. WASTE DISPOSAL SITE

Name:   
Address:   
City:  State:  Zip:   
Tel:

XIV. IF DEMOLITION ORDERED BY A GOVERNMENT AGENCY, PLEASE IDENTIFY THE AGENCY BELOW:

Name:  Title:   
Authority:   
Date of Order (MM/DD/YY):  Date Ordered to Begin (MM/DD/YY):

XV. FOR EMERGENCY RENOVATIONS:

Date and Hour of Emergency (MM/DD/YY):   
Description of the sudden unexpected event:

Explanation of how the event caused unsafe conditions or would cause equipment damage or an unreasonable financial burden: *MDEP will immediately be notified if any unforeseen/additional ACM is discovered. (Then disposed of properly.)*

XVI. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT THAT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLING, PULVERIZED, OR REDUCED TO POWDER:

XVII. I CERTIFY THAT AN INDIVIDUAL TRAINED IN THE PROVISIONS OF THIS REGULATION (40 CFR PART 61, SUBPART M) WILL BE ONSITE DURING THE DEMOLITION OR RENOVATION, AND EVIDENCE THAT THE REQUIRED TRAINING HAS BEEN ACCOMPLISHED BY THIS PERSON WILL BE AVAILABLE FOR INSPECTION DURING NORMAL BUSINESS HOURS.  
*Bertha Rodgers* *Bertha Rodgers* *3-26-18*  
Type or Print Name (Signature of Owner/Operator) (Date)

XVIII. I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT:  
*Bertha Rodgers* *Bertha Rodgers* *3-26-18*  
Type or Print Name (Signature of Owner/Operator) (Date)

## 5.0 COST ESTIMATE

The cost estimate table below represents a cost breakdown for the removal of each ACM material identified during the inspection. In developing this cost estimate, we have assumed this material will be included in a single abatement project. The cost estimate does not include abatement design costs or contractor oversight costs.

### Cost Breakdown for Removal of ACM (assume all interior ACM removed)

Location	Material	Quantity
Roof	Penetration & wall flashing	200 LF
Tiled areas	Floor tile & mastic (all types)	29,000 SF
Air Handler room	Mastic on HVAC ducts	150 LF
Office areas	Sheetrock walls	5,400 SF
Science Classrooms	Green lab tables	1800 SF

\* Note: These estimates are not to be used for bidding purposes. Contractors must get their own measurements.

The **green lab table tops** (Homogenous Area AMB-18) is located in the science classrooms. Laboratory analysis revealed that it contains approximately 20% chrysotile asbestos. This material is classified as a Category II non-friable ACM according to NESHAPS regulations.

The **9" x 9" brown floor tiles** (Homogenous Area AMB-20) is located in the stairwell mid landing area. Laboratory analysis revealed that it contains approximately 4% chrysotile asbestos. This material is classified as a Category I non-friable ACM according to NESHAPS regulations.

The **12" x 12" white with black streak floor tile & mastic** (Homogenous Area AMB-21) is located upstairs corridors. Laboratory analysis revealed that it contains approximately 5% and 10% chrysotile asbestos respectively. This material is classified as a Category I non-friable ACM according to NESHAPS regulations.

#### **Materials Sampled That Contained No Asbestos**

Sample analyses indicated that no asbestos was detected in the following materials:

- Rolled asphalt roofing (AMB-01)
- Perimeter flashing (AMB-02)
- Modified Bitumen roofing (section by back ramp) (AMB-05)
- White sealant on chill water pipe elbows (AMB-06)
- 12" x 12" Brown speckled floor tiles (downstairs corridor) (AMB-08)
- Tan cove base & mastic (AMB-10)
- 2' x 4' ceiling tiles (AMB-12)
- Gypsum ceiling tiles in restrooms (AMB-14)
- Dark brown cove base and mastic (AMB-17)
- 12" x 12" lt. blue floor tile & mastic (AMB-22)
- Mudded insulation on hot water pipe fittings (AMB-23)
- Mudded insulation on domestic hot water pipe fittings (AMB-24)
- Mudded insulation on chill water pipe fittings (AMB-25)