

May 10, 2014

Brent Adler  
PO Box 15372  
Portland, Maine 04112

Re: Asbestos Demolition Impact Assessment, 180 Washington Ave, Portland, Maine.

Dear Mr. Adler:

Abatement Professionals Corporation (APC) is providing you with the asbestos bulk testing results for the samples collected from readily accessible building materials that may be impacted by demolition/renovations activities.

APC collected samples 6 of suspect building materials that may be impacted on renovations/demolition activities. The building materials collected included multiple types of flooring, wall materials, ceiling materials, roofing materials, and other miscellaneous suspect materials within the boundaries of the complex. The MDEP Chapter 425 and USEPA has minimum sampling requirements for asbestos building material investigations, the requirements are as follows;

**Surfacing materials;** sprayed or applied by trowel and include fireproofing materials and various plasters. At least three bulk samples of surfacing materials were collected from each homogeneous area that was less than 1,000-square feet. Five bulk samples were collected for areas 1,000 to 5,000-square feet, and seven bulk samples were collected for area greater than 5,000-square feet.

**Thermal system insulation;** including boiler cover, pipe cover, and duct insulation were assessed. The materials were either assumed to be asbestos containing or were sampled as follows; At least three bulk samples of thermal system insulation from each homogenous area or at least one bulk sample from each homogeneous patched area if the section is less than six linear or square feet. Assumed asbestos pipe covering was noticed in the basement area and was approx 6 L/F of material, this material wasn't sampled and was assumed positive

**Miscellaneous ACM;** includes a variety of ceiling tiles, floor tiles, and gypsum board. Sample quantities for miscellaneous ACM follow the same requirements as for the two previously mentioned ACM types.

The bulk samples were collected with standard sampling protocols, properly packaged, maintained and shipped to EMSL Analytical Laboratory, South Portland, Maine for analysis by Polarized Light Microscopy (PLM) specific to asbestos content by volume.

APC collected 2 sample groups of suspect homogenous building materials from the structure at the site that will likely be impacted by demolition/renovation activities Resulting in a total of 6 asbestos samples. All Sampling was performed until a positive result was achieved. **The bulk sample analysis indicates that the structure has regulated asbestos containing building materials in the following forms;**

Asbestos Materials	Location	% Asbestos	Regulated
First floor 9x9	Living room	1.9% Chrysotile	YES

The attached bulk sample analysis indicates that there are detectable levels of asbestos in a number of the building materials tested and must be removed by a State of Maine certified asbestos abatement contractor. Should any additional suspect building materials be found during any of the demolition/renovation work, the work should immediately stop until additional sampling can be conducted.

We appreciate the opportunity to service your asbestos testing needs, should you require further bulk or air quality sampling please feel free to contact us at any time.

Very truly,

Robert W. Rickett Jr CIE,CMR  
President

# Send Result Report



MFP

TASKalfa 3050ci

Firmware Version 2LC\_2F00.003.104 2012.03.02

05/10/2014 07:16  
[2LC\_1000.006.063] [2K9\_1100.002.001] [2LC\_7000.003.101]

Job No.: 025155

Total Time: 0°02'17"

Page: 005

## Complete

Document: doc02515520140510071331

<b>Asbestos Project Notification</b>	<p style="text-align: center;">State of Maine Department of Environmental Protection Lead &amp; Asbestos Hazard Prevention Program 17 State House Station, Augusta, ME 04333 TEL (207) 287-2651 FAX (207) 287-6220</p>		<p style="text-align: center;"><b>FORM N</b></p> <p style="text-align: center;">Page 1 of 5 Revised 2011</p>
<p><b>Important Notice:</b> The notification submitter must send a complete notification including all applicable fees, postmarked at least 10 calendar days or received by the Department at least 5 working days prior to the start of an asbestos abatement project. This notification must be typewritten or easily legible. An incomplete notification is not acceptable &amp; therefore not of record. See definition of project at Asbestos Management Regulations, 06-086 CMR 425(1)(DDDD)(last amended April 3, 2011). The notification submitter is responsible for ensuring that the complete notification including any applicable fee is received by the Department.</p>			
<p><b>1. Project Code</b></p> <p>APC Project #14-151 (Assigned by notification submitter)</p>	<p><b>2. Original Notification</b></p> <p><input checked="" type="checkbox"/> Standard <input type="checkbox"/> Facility O&amp;M (Approved Annual) <input type="checkbox"/> Courtesy (Not Subject to the Rule)</p>	<p><b>3. Type of Activity</b></p> <p><input checked="" type="checkbox"/> Demolition <input type="checkbox"/> Renovation</p>	<p><b>4. Waiver</b></p> <p><input type="checkbox"/> Non Standard Work Practices <input type="checkbox"/> Emergency <input checked="" type="checkbox"/> Notification Timeframe Waiver <input type="checkbox"/> Approved Annual Non Standard</p>
<p><b>5. Facility Owner</b></p> <p>Name Brent Adler Address PO Box 15372 City Portland, State Maine Zip 04112 Contact Brent Adler</p>		<p><b>6. Asbestos Contractor</b></p> <p>Name Abatement Professionals Corp Address 590 County Rd Suite #2 City Westbrook State ME Zip 04092 Contact Robert Rickett Jr.</p>	

No.	Date and Time	Destination	Times	Type	Result	Resolution/ECM
001	05/10/14 07:14	Maine DEP	0°02'17"	FAX	OK	200x100 Normal/On

**Important Notice:** The notification submitter must send a complete notification including all applicable fees, postmarked at least 10 calendar days or received by the Department at least 5 working days prior to the start of an asbestos abatement project. This notification must be typewritten or easily legible. An incomplete notification is not acceptable & therefore not of record. See definition of project at Asbestos Management Regulations, 06-096 CMR 425(1)(DDDD)(last amended April 3, 2011). **The notification submitter is responsible for ensuring that the complete notification including any applicable fee is received by the Department.**

<b>1. Project Code</b>  APC Project #14-151  (Assigned by notification submitter)	<b>2. Original Notification</b>  <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Facility O&M (Approved Annual) <input type="checkbox"/> Courtesy (Not Subject to the Rule)	<b>3. Type of Activity</b>  <input checked="" type="checkbox"/> Demolition <input type="checkbox"/> Renovation	<b>4. Waiver</b>  <input type="checkbox"/> Non Standard Work Practices <input type="checkbox"/> Emergency <input checked="" type="checkbox"/> Notification Timeframe Waiver <input type="checkbox"/> Approved Annual Non Standard
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<b>5. Facility Owner</b>  Name Brent Adler  Address PO Box 15372  City Portland, State Maine Zip 04112  Contact Brent Adler  TEL 5187038 FAX	<b>6. Asbestos Contractor</b>  Name Abatement Professionals Corp  Address 590 County Rd Suite #2  City Westbrook State ME Zip 04092  Contact Robert Rickett Jr.  TEL 207-773-1276 FAX 207-772-1203
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<b>7. Facility Location (Where removal is to take place)</b>  BLDG Name None  Floor and/or Rm.# Basement, First Floor  Physical Address 180 Washington Ave  City Portland State Maine Zip 04101	<b>8. Facility Description</b>  Present Use Vacant  Prior Use Private Home  BLDG Size No. Floors  BLDG Age
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9. Asbestos (ACM) Removal			Project Totals
ACM Type	Amount	Measurement	
Pipe or Pipe Covering	6	Linear Feet	Total Square Feet = <u>50</u>
Boiler Covering		Square Feet	
Mudded Fittings		Linear Feet	
Duct Covering		Square Feet	Total Linear Feet = <u>6</u>
Gasket Material		Square Feet	Total Project = <u>56</u>
Floor Tile	50	Square Feet	
Linoleum		Square Feet	
Mastic		Square Feet	
Ceiling Tiles		Square Feet	
Spray-on		Square Feet	
Siding		Square Feet	
Transite Paneling		Square Feet	
Roofing/Flashing		Square Feet	
Glues		Square Feet	
Plaster		Square Feet	
Floor Tile by heat		Square Feet	

**Note:** Visual evaluations and air clearances for asbestos abatement projects involving more than 100 square/linear feet, or any combination thereof of must be performed by an independent Asbestos Consultant unless otherwise specified in Asbestos Management Regulations, 06-096 CMR 425) (effective April 3, 2011).

# Asbestos Project Notification

APC Project #14-151  
Project Code

State of Maine  
Department of Environmental Protection  
Lead & Asbestos Hazard Prevention Program  
17 State House Station, Augusta, ME 04333  
TEL (207) 287-2651 FAX (207) 287-6220

# FORM N

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### 10. Notification Fees (Required fees must accompany notification)

- \$100.00 = ACM amounts 100 Sq Ft or 100 Ln Ft or any combination but less than 500 Sq Ft or 2500 Ln Ft.
- \$150.00 = ACM amounts more than 500 Sq Ft or 2500 Ln Ft but less than 1000 Sq Ft or 5000 Ln Ft.
- \$300.00 = ACM amounts more than 1000 Sq Ft or 5000 Ln Ft or any combination

### 11. Notification Fee Not Included

- Single family home exemption
- ACM amount less than 100 Sq Ft or 100 Ln Ft or any combination
- Fees paid quarterly (Non-Scheduled O&M only)
- BGS exemption
- Fee to follow within 3 days (Emergency/Notification Waiver only)

### 12. Demolition (complete as applicable)

- Ordered demolition (structurally unsound) by State or local government
- All other demolitions

#### Demolition Dates:

Start tbd

End tbd

### Note on Required Notification Fees

If there are not sufficient funds to cover the check or credit card transaction an insufficient funds fee will be assessed by the Department in accordance with State of Maine laws and policies. Until that insufficiency is resolved (by money order or bank check), the Department will not accept any additional checks or credit card transactions from the party including additional checks for other project notifications.

### 13. Scheduled Dates for Asbestos Project

Project Start Date 5/10/14

Project Completion Date 5/10/14

ACM Removal Dates (from) 5/10/14

ACM Removal Dates (to) 5/10/14

### 14. Project Work Hours

7 AM to 12 PM (Show actual hours)

#### Weekdays (Check all that apply)

M  T  W  T  F

#### Weekend (Check all that apply)

Sat  Sun

### 15. Procedure Used to Detect Presence of Asbestos

Testing  Assumed Positive  Tested Positive

Method  PLM  TEM

Sampled By RWRJR  
(Print Name)

Company APC

### 16. Project Clearance

Visual evaluation by: (Air Monitor (if known) and Company)

Russell Harvet

Air Clearance by: (Air Monitor (if known) and Company)

N/A

**Note: Whenever building materials are assumed to contain asbestos, signed bulk sampling disclosure forms must be at the asbestos abatement project site and available for review by the Department.**

### 17. Asbestos Abatement Design Consultant of Record

Name Robert Rickett Me Certification Number DC- 0027

Company Abatement Professionals Corp DC Certification Expiration Date 11/2014



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# FORM N

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## 18. Asbestos Abatement Methods and Alternative Work Practices (check all that apply)

- |   |   |
|---|---|
| <input type="checkbox"/> Regulated area with containment consisting of 2-layers 4 mil poly on walls & ceiling & 2 layers 6 mil poly on floors | <input type="checkbox"/> Wetting ACM during removal not required    |
| <input type="checkbox"/> Regulated area with containment consisting of 1-layer 6 mil poly on walls & ceiling & 2 layers 6 mil poly on floors  | <input type="checkbox"/> Exhausting to Ambient Air not feasible     |
| <input checked="" type="checkbox"/> Regulated area with Exclusion zone  | <input type="checkbox"/> Aggressive Air Clearance not required      |
| <input type="checkbox"/> Glovebags (unlimited non-contiguous, contiguous limited to 30 In ft)   | <input type="checkbox"/> Visual Clearance only                      |
| <input type="checkbox"/> Adhesive by grinding or bead blasting  | <input type="checkbox"/> Remote Decontamination Unit                |
| <input checked="" type="checkbox"/> Wrap & cut- TSI in good condition (no containment)  | <input type="checkbox"/> Smaller than standard Decontamination Unit |
| <input type="checkbox"/> Intact flooring demo by heavy equipment  | <input type="checkbox"/> Shutting down NAM at night                 |
| <input type="checkbox"/> Roofing removal by mechanical saws/cutters   | <input type="checkbox"/> Encapsulation                              |
| <input type="checkbox"/> Flooring by mechanical equipment/ice scrapers/pry bars   |   |
| <input type="checkbox"/> Enclosure  |   |

### Note on AHERA School Projects

The Federal Asbestos – Containing Materials in Schools regulation (40 CFR Part 763) commonly referred to as "AHERA" contains specific requirements for asbestos abatement activities that may not be waived by the Department. Among these are air clearance and sample analysis protocols.

## 19. Waste Transporter (Must be ME DEP licensed Non-Hazardous Waste Transporter)

Name Waste Management  
Address Forest Ave  
City Portland State Maine Zip 04103  
Contact Brian Gordon  
TEL FAX

## 20. Disposal Site

Name Norridgewock  
Address 357 Mercer Rd  
City Norridgewock State ME Zip  
Contact Bryan Gordon  
TEL 1-800-244-8290 FAX

## 21. Certification (Notification Submitted by)

I certify that to the best of my knowledge, the information contained in this notification is true and accurate, and that the asbestos abatement contractor will be/has been contracted to implement work practices as required by 06-096 CMR 425 effective April 3, 2011.

Signature \_\_\_\_\_

Robert Rickett Jr.  
Print Name

Date 5/9/14

Mailing Address 590 County Rd

City Westbrook State ME Zip 04092

TEL 207-773-1276 FAX 207-772-1203

### Remember

Submit completed pages 1 thru 3 of Form N for each original notification.

Submit pages 4 or 5 only as needed.

### ME DEP USE ONLY

Postmark/ FAX/ hand-delivered \_\_\_\_\_

Date Received \_\_\_\_\_ Check # \_\_\_\_\_

NESHAP \_\_\_\_\_ State \_\_\_\_\_

Waiver \_\_\_\_\_

**Asbestos  
Project  
Notification**

APC Project #14-151  
Project Code

State of Maine  
Department of Environmental Protection  
Lead & Asbestos Hazard Prevention Program  
17 State House Station, Augusta, ME 04333  
TEL (207) 287-2651 FAX (207) 287-6220

**FORM  
N**

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**22. Emergency Notification** (oral notification must be made within 1 working day of the emergency)

Complete when a waiver to the standard notification period is requested for an emergency asbestos removal project which is necessitated by a sudden, unexpected event such as non-routine failures of equipment or by actions of fire and emergency medical personnel pursuant to duties within their official capacities. Written emergency notification must be received by the Department as soon as possible, but no later than 72 hours after the emergency.

Any required notification fee for the emergency project shall be received no later than 3 days after the emergency notification is submitted.

**Detailed Explanation** (Include the date and hour on which the emergency occurred)

Signature (Emergency Notification requested by)

Robert Rickett Jr.  
Print Name

Date \_\_\_\_\_

**23. Notification Timeframe Waiver Request** (must be received by MEDEP at least 24 hours prior to the start of the project)

Complete when a waiver to the standard notification period is requested when reasonable planning & foresight could not have predicted the event & other notification procedures would not suffice to protect public health & the environment. Examples include discovering additional asbestos-containing material during a renovation or demolition for which an asbestos inspection was conducted (e.g., within a wall cavity or plumbing chase), a public health threat exists or will develop (e.g. clean up following a fiber release episode), or unforeseeable circumstance (e.g., boiler & associated piping/valves failure).

Any required notification fee for the notification timeframe waiver project shall be received no later than 3 days after the notification timeframe waiver notification is submitted.

**Detailed Explanation** Property will be taken down by the owner in order to build a new home, this work fits our time frame to allow the work to take place without delays

Signature (Notification Waiver requested by)

Robert Rickett Jr.  
Print Name

Date 5/9/14

**MEDEP Action on Emergency Notification or Notification Waiver Request**

APPROVED     DISAPPROVED (by) \_\_\_\_\_ (date) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Asbestos  
Project  
Notification**

APC Project #14-151  
Project Code

State of Maine  
Department of Environmental Protection  
Lead & Asbestos Hazard Prevention Program  
17 State House Station, Augusta, ME 04333  
TEL (207) 287-2651 FAX (207) 287-6220

**FORM  
N**

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**Request for Non-Standard Work Practices**

Provide written justification that presents clear & convincing evidence that the asbestos project is distinctive in some way & the proposed alternative(s) to required work practices will comply with the intent of State law & rules. Written Department approval is required prior to implementation of non-standard work practice(s).

**List proposed work practice alternatives**

wrap and cut TSI  
HEAT GUN floor tile

**Reasons for Non-Standard Work Practices (Explain in detail, add an attachment if needed)**

wrap and cut, demo building infrared heat

**Design Consultant Sign-off for Non-Standard Work Practices. (If other than the Design Consultant of record, a copy of this request must be forwarded to the original Design Consultant).**

  
Signature

Robert Rickett  
Print Name

Date 5/9/14

Company Abatement Professionals Corp ME Certification Number DC-0027

Address 590 County Rd DC Certification Expiration Date 11/2014

City Westbrook State ME Zip 04092

TEL 207-773-1276 FAX 207-772-1203

**MEDEP Action on Request for Non-Standard Work Practices**

APPROVED  DISAPPROVED (by) \_\_\_\_\_ (date) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# Send Result Report



MFP

TASKalfa 3050ci

Firmware Version 2LC\_2F00.003.104 2012.03.02

05/10/2014 07:20  
[2LC\_1000.006.063] [2K9\_1100.002.001] [2LC\_7000.003.101]

Job No.: 025157

Total Time: 0°01'04"

Page: 002

## Complete

Document: doc02515720140510071840

<b>Asbestos Building Demolition Notification</b>	State of Maine Department of Environmental Protection Lead & Asbestos Hazard Prevention Program 17 State House Station, Augusta, ME 04333 TEL (207) 287-2851 FAX (207) 287-6220	<b>FORM D</b> Page 1 of 2 2011
<b>Notice</b>		
<p>Prior to demolition, building owners must determine if there is any asbestos-containing material(s) (ACM) in the building. An "asbestos inspection" by a MDEP-licensed Asbestos Consultant is required for all buildings regardless of construction date, except single-family homes and residential buildings with 2-4 units built after 1980. In lieu of an asbestos inspection, pre-1981 residential buildings with 2-4 units can be <u>surveyed</u> to identify possible ACM by someone knowledgeable about ACM, such as a code enforcement officer or building inspector.</p>		
<p>If your project involves the demolition of a single family residence or a residential building with less than 5 units, please answer the following questions to determine whether you need to have your inspection performed by a MDEP-licensed Asbestos Consultant:</p>		
Does this demolition/renovation project involve more than ONE residential building at the same site with the same owner?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Is this building currently being used, or has it EVER been used, as a commercial, government, daycare, office, church, charitable or other non-profit place of business?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Is this building to be demolished as part of a highway or road-widening project?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No

No.	Date and Time	Destination	Times	Type	Result	Resolution/ECM
001	05/10/14 07:19	Maine DEP	0°01'04"	FAX	OK	200x100 Norma1/On

**Asbestos Building  
Demolition  
Notification**

State of Maine  
Department of Environmental Protection  
Lead & Asbestos Hazard Prevention Program  
17 State House Station, Augusta, ME 04333  
TEL (207) 287-2651 FAX (207) 287-6220

**FORM  
D**

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2011

**Notice**

Prior to demolition, building owners must determine if there is any asbestos-containing material(s) (ACM) in the building. An "asbestos inspection" by a MDEP-licensed Asbestos Consultant is required for all buildings regardless of construction date, except single-family homes and residential buildings with 2-4 units built after 1980. In lieu of an asbestos inspection, pre-1981 residential buildings with 2-4 units can be surveyed to identify possible ACM by someone knowledgeable about ACM, such as a code enforcement officer or building inspector.

If your project involves the demolition of a single family residence or a residential building with less than 5 units, please answer the following questions to determine whether you need to have your inspection performed by a MDEP-licensed Asbestos Consultant:

Does this demolition/renovation project involve more than ONE residential building at the same site with the same owner?  Yes  No

Is this building currently being used, or has it **EVER** been used, as a commercial, government, daycare, office, church, charitable or other non-profit place of business?  Yes  No

Is this building to be demolished as part of a highway or road-widening project?  Yes  No

Is this building part of a building cooperative, apartment or condo building?  Yes  No

Is this building used for military housing?  Yes  No

Have other residences or non-residential buildings at this site been scheduled to be demolished now, or in the future, as part of a larger project?  Yes  No

Is more than ONE building to be lifted from its foundation and relocated?  Yes  No

Will this building be intentionally burned for the purpose of demolition or fire department training?  Yes  No

**If you answer "no" to all the questions above, your building can be inspected by a knowledgeable non-licensed person as applicable.**

**Any "yes" answers to the above questions requires an inspection by a MDEP-licensed Asbestos Consultant.**

**Important Notice**

Before you can demolish any building, including single-family residences, all asbestos materials must be removed from the building. The removal of those materials must be done by a MDEP-licensed Asbestos Abatement Contractor, except single-family homeowners may remove some asbestos under certain circumstances (Contact MDEP for more information).

With the exception of a single family home, building owners are required to submit the Asbestos Building Demolition Notification to the MDEP at least five (5) working days prior to the demolition **EVEN IF NO ASBESTOS** is present.

# Asbestos Building Demolition Notification

State of Maine  
Department of Environmental Protection  
Lead & Asbestos Hazard Prevention Program  
17 State House Station, Augusta, ME 04333  
TEL (207) 287-2651 FAX (207) 287-6220

# FORM D

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### Inspection/Survey Results:

Were asbestos-containing building materials identified or presumed positive?  Yes  No

If Yes, is the removal of ACM subject to MDEP asbestos regulations?  Yes  No

If No, explain WHY NOT: \_\_\_\_\_

property address: <u>180 Washington Ave</u> <u>Portland, Maine 04101</u>	building description: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> pre-1981 residential with 2-4 units <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> post-1980 residential with 2-4 units <input checked="" type="checkbox"/> other:
asbestos survey/inspection performed by: (name & address) <u>Abatement Professionals Corp</u> telephone: <u>773-1276</u>	asbestos abatement contractor <u>Abatement Professionals Corp</u> <u>590 County Road, Westbrook, Maine 04092</u> telephone: <u>773-1276</u>
property owner: (name & address) <u>Brent Adler</u> <u>PO Box 15372, Portland, Me 04112</u> telephone: _____	demolition contractor: (name & address) <u>TBD</u> telephone: _____
demolition start date: <u>TBD</u>	demolition end date: <u>TBD</u>

Whenever more than 3 square feet or 3 linear feet of ACM is identified, the ACM must be abated in accordance with the Maine Asbestos Management Regulations by a DEP-licensed Asbestos Abatement Contractor. This includes materials presumed to be ACM. Check [www.maine.gov/dep/rwm/asbestos/index.htm](http://www.maine.gov/dep/rwm/asbestos/index.htm) for a listing of asbestos contractors.


Prior to issuing a local demolition permit, the MDEP requests that **municipalities** have applicants for municipal demolition permits complete this form and fax it to the MDEP at 207-287-6220. Municipalities should not issue local demolition permits if the required asbestos inspection or survey has not been performed and identified ACM removed.

*This demolition notification does not take the place of the Asbestos Project Notification if applicable*

I CERTIFY THAT THE ABOVE INFORMATION IS CORRECT

Robert Rickett Jr  
Print Name: Owner/Agent

Asbestos inspector/contractor  
Title

  
Signature

773-1276  
Telephone #

772-1203  
FAX #

5/9/14  
Date