



The City of

**Alliance,** Ohio, 44601-2415

*"The Carnation City"*

504 EAST MAIN STREET

Phone (330) 823-5122

Fax (330) 829-2236

DEPT. OF ENGINEERING, BUILDING & ZONING

## DEMOLITION, REMODELING, OR MOVING OF A BUILDING/ABANDONED SERVICES

1. Before a permit to demolish, remodel or move a building is issued by the Engineering and Building Department, verification must be made by the Water Department that the applicable provisions have been made to discontinue all water connections. The following procedures must be adhered to.

A. The discontinuation of service will be performed by the Water Department with the costs of \$500.00/discontinuation charged to the owner. The Water Department will not certify to the Engineering and Building department that a discontinuance of service has been made until all service and delinquent payments have been paid unless the Director determines that an immediate emergency exists which requires such certification.

B. Backfilling and restoration of the paved surface shall be done in accord with street excavations, City of Alliance Codified Ordinance Chapter 901.

C. When it is contemplated that water service will again be needed on the premises whereon buildings are being razed, a reasonable delay in discontinuing the service may be granted by the Director or designated representative; but, in no instance longer than one (1) year. However, it will not be granted if the service is of obsolete size or condition. A deposit of \$500.00 is required to cover the cost of the disconnection regardless of whether or not a delay in disconnecting the service is granted. If the disconnection is not completed, the deposit will be returned when the disconnection is completed. The deposit becomes the property of the City for the cost of disconnection (see 917.406, 1. (A) above).

2. Abandoned services, either on vacant or improved property, discovered to be connected to the main, shall be disconnected from the main by the Water Department and the cost of removing such taps charged to the owner of the premises.

3. The demolition project may be subject to the asbestos regulations. Please see the attached informational pages and forms. Be sure to contact the Canton City Health Department, Air Pollution Control Program at 330-489-3385 to determine compliance of their project.

**CITY OF ALLIANCE  
BUILDING DEPARTMENT**

**APPLICATION TO RAZE BUILDING**

Date \_\_\_\_\_

To the Mayor of the City of Alliance, Ohio:

Application is hereby made to raze a building or buildings:

Located at \_\_\_\_\_  
(Address – Street and Number)

Type of structure \_\_\_\_\_  
(Garage – house – duplex – apartment house – commercial)

Type of construction \_\_\_\_\_  
(Wood – cement – block – brick – steel – composite)

Estimated time required to complete work: \_\_\_\_\_ days      Starting date \_\_\_\_\_

Barricades required \_\_\_\_\_ Lights required \_\_\_\_\_

6 foot solid construction barricades required \_\_\_\_\_

Is the site where building will be razed greater in size than one acre? \_\_\_\_\_  
(If greater than one acre, an SWP-3 permit will be required)

**LIABILITY INSURANCE REQUIRED FOR RAZING AS SPECIFIED BY ORDINANCE NO. 1321.03. PLEASE ATTACH CERTIFICATE OF INSURANCE AND WORKERS' COMPENSATION CERTIFICATE. PLUGGING OF SEWERS TO BE INSPECTED BY WATER DISTRIBUTION DEPARTMENT BEFORE RAZING.**

Name of contractor \_\_\_\_\_

Address of contractor \_\_\_\_\_ Phone \_\_\_\_\_

Owner of building \_\_\_\_\_

Address of owner \_\_\_\_\_ Phone \_\_\_\_\_

**THE ABOVE STATEMENTS ARE TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.**

Demolition ordered by: \_\_\_\_\_ Signed: \_\_\_\_\_  
(Contractor)

Signed: \_\_\_\_\_  
(Owner of building)

**NOTIFICATION OF UTILITIES**

**Ohio Edison Company  
Kerry Hawk  
1441 S. Ellsworth Ave.  
Salem, OH 44460  
(330) 337-5217  
(234) 678-2479 FAX**

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Columbia Gas of Ohio  
Pam Eastham  
1020 W. State St., Suite C  
Salem, OH 44460  
(330) 337-9530  
(330) 337-9519 FAX**

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Alliance City Water Dist.  
1010 N. Walnut St.  
Alliance, OH 44601  
(330) 823-5216  
(330) 823-9592 FAX**

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Alliance City Health Dept.  
537 E. Market St.  
Alliance, OH 44601  
(330) 821-7373  
(330) 821-9517 FAX**

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**(THIS SIGNATURE IS ONLY NEEDED ON FIRE DEMOLITIONS)**

**Alliance City Fire Dept.  
63 E. Broadway  
Alliance, OH 44601  
(330) 821-1213  
(330) 821-4716 FAX**

**Signature:** \_\_\_\_\_

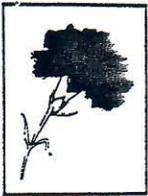
**Date:** \_\_\_\_\_

**(THE LAST SIGNATURE IS OBTAINED BY THE BUILDING DEPT.)**

**Alliance Building Official  
504 E. Main St.  
Alliance, OH 44601  
(330) 823-5122  
(330) 829-2236 FAX**

**Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_



The City of

**Alliance,** OHIO, 44601

*"The Carnation City"*

OFFICE OF HEALTH COMMISSIONER

**RANDALL M. FLINT, M.P.H.**

PHONE 330-821-7373

FAX 330-821-9517

DEPARTMENT OF PUBLIC HEALTH  
537 E. MARKET ST., P.O. BOX 2504

## ATTENTION DEMOLITION CONTRACTORS

ALL BUILDINGS MUST BE INSPECTED FOR RODENTS AND INSECTS AND TREATED IF NECESSARY BEFORE DEMOLITION. THIS MUST BE DONE BY A LICENSED PEST CONTROL OPERATOR. PLEASE BRING PROOF OF INSPECTION AND TREATMENT ALONG WITH THE DEMOLITION PERMIT APPLICATION TO THE HEALTH DEPARTMENT FOR SIGN OFF.

SINCERELY,

RANDALL M. FLINT, RS, MPH  
HEALTH COMMISSIONER

**OHIO ENVIRONMENTAL PROTECTION AGENCY  
INSTRUCTIONS FOR COMPLETING  
NOTIFICATION OF DEMOLITION AND RENOVATION FORM**

**General Information**

**Who must submit this notification?** [OAC 3745-20-03 and 40 CFR 61.145(b)]

- The owner or operator means any person who leases, operates, controls, or supervises the facility being demolished or renovated, or any person who owns, leases, operates, controls or supervises the demolition or renovation (activity), or both.

The Ohio EPA notification of demolition and renovation form is required for:

- Every demolition of a facility, regardless of whether asbestos is involved. This includes all structures that will be intentionally burned for fire training purposes.
- A renovation when the amount of regulated asbestos-containing material (RACM) stripped, removed, dislodged, cut, drilled, or similarly disturbed exceeds 260 linear feet on pipes or 160 square feet on other facility components or 35 cubic feet off facility components.

**When must I submit this notification?**

**ORIGINAL:** The original notification must be postmarked or hand delivered to the Ohio EPA district office or local air agency with jurisdiction in the county where the operations will occur at least 10 working days (Monday-Friday excluding weekends) before operations begin. Please see example table below to help determine when to submit the original notification.

**E-mail or FAX notification is not acceptable for original notification.**

July

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3 day 1	4 day 2	5 day 3	6
7	8 day 4	9 day 5	10 day 6	11 day 7	12 day 8	13
14	15 day 9	16 day 10	17 *	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Post mark date (and Day 1 of 10-day clock): July 3<sup>rd</sup>.

Note: Holidays are counted when they fall on a working day.

Completion of 10-day prior notification period: July 16<sup>th</sup>.

\* First day work can commence (day following the 10<sup>th</sup> working day): July 17<sup>th</sup>.

**REVISIONS:** The notification must be updated if the amount of RACM changes by at least 20 percent, any changes in work schedules (dates or hours), any change in owner or operator, or any change in the name or location of selected waste disposal site. A revised notification may be provided by phone, email, or fax, followed in writing.

**EMERGENCY DEMOLITION OR RENOVATIONS:** The notification must be submitted as early as possible before, but not later than, the following working day from start of renovation or demolition activities. The notification must include the supplemental information required in Sections 14 or 15.

**Where do I send my notification?**

Send the notification directly to the Ohio EPA district office or local air agency with jurisdiction in the county where the operations will occur. A list of the counties and a jurisdiction map is available online at [www.epa.ohio.gov/dapc/atu/asbestos.aspx](http://www.epa.ohio.gov/dapc/atu/asbestos.aspx)

**How does Ohio EPA assess fees?** [ORC 3745.11(G)]

An owner or operator who is responsible for an asbestos demolition or renovation project shall pay the fees set forth in the following schedule. This applies when thresholds are greater than or equal to: 260 linear feet; 160 square feet; or 35 cubic feet.

- Each notification \$75 plus,
- Asbestos removal \$3/unit (1 unit = any combination of linear feet or square feet equal to fifty) and/or
- Asbestos cleanup \$4/cubic yard

The Ohio EPA will bill the facility owner or operator on a quarterly basis. Please be aware that some local air agencies may have additional fees.

## Who can help answer questions about completing this notification?

Contact the Ohio EPA district office or local air agency with jurisdiction in the county where the operations will occur. A list of these jurisdictions and the appropriate contacts is available at [www.epa.ohio.gov/dapc/atu/asbestos.aspx](http://www.epa.ohio.gov/dapc/atu/asbestos.aspx)

## Line-by-line Instructions

**Operator Project #** -- this is an optional space provided for the person submitting the notice to indicate their project or job number.

1. Check the type of notification:
  - "Original" is the first notification submitted for a project; hard copy is required to be post-marked or hand-delivered 10 working-days prior to start of work.
  - "Revision" is any notification submitted after the original due to any change in the information on the form; required if the amount of RACM changes by at least 20 percent, any changes in work schedules (dates or hours), any change in owner or operator, or any change in the name or location of selected waste disposal site. Revisions shall be numbered chronologically with Revision #1 being the first time any items on the notification form were changed. If revision is marked, please include the Revision # and specify the Sections of the form in which items were revised.
  - "Cancellation" is submitted to indicate a project has been cancelled and work will not be completed.
2. Describe the building(s) or structure(s) affected by the operations. If the project includes more than one structure, be sure to complete and include the Multi-Structure Attachment Form with your Ohio EPA notification form. Include building size in square feet, specific site location, number of floors, and age in years. Also include the present and prior use (i.e., industrial, commercial, institutional, residential, vacant, etc.) of the building(s).
3. Identify the type of operation. Definitions of these terms can be found in OAC 3745-20-01. Please note emergency demolitions and renovations require additional information, see Sections 14 and 15.
  - "Demolition" means the wrecking, or taking out of any load-supporting structural member of a facility together with any related handling operations or the intentional burning of any facility.
  - "Emergency demolition" means any demolition operation conducted under a written order issued by a state or local governmental agency because a facility is structurally unsound and in danger of imminent collapse.
  - "Renovation" means altering a facility or one or more facility components in any way, including the stripping or removal of regulated asbestos-containing material from a facility component. Operations in which load-supporting structural members are wrecked or taken out are demolitions.
  - "Emergency renovation operation" means a renovation operation that was not planned but results from a sudden, unexpected event that, if not immediately attended to, presents a safety or public health hazard, is necessary to protect equipment from damage, or is necessary to avoid imposing an unreasonable financial burden. This term includes operations necessitated by non-routine failures of equipment.
  - "Fire Training" refers to the demolition of a facility by intentional burning. All asbestos containing material, including Category I and Category II nonfriable ACM, must be removed in accordance with OAC 3745-20 before burning. Additional requirements also apply; please contact the DO/LAA with jurisdiction for additional information. <http://epa.ohio.gov/portals/41/sb/publications/BurningHouse.pdf>
  - "Courtesy" means you are submitting the notification of a demolition/renovation of a non-facility or abatement project below regulatory thresholds.

- “Annual” refers to planned renovation operations over a calendar year involving a series of non-scheduled operations that are collectively greater than the threshold limits; these notifications must be submitted in the month prior to the beginning of the calendar year.
4. Declare whether or not asbestos is present in any quantity. This includes assumed asbestos containing materials such as roofing and flooring. Also specify if the facility was previously abated and year when previous asbestos abatement occurred (if applicable).
  5. Provide all owner/operator contact information.
    - Specify if this project is part of a larger project or urban demolition (installation).
      - If Yes, list contact information for Entity Coordinating Larger Project in next line (Owner/Coordinating Entity).
      - If No, list the property owner information in next line (Owner/Entity Coordinator)
    - Specify if this notification include more than one structure.
      - If Yes, ensure the Multi-Structure Attachment Form has been completed per Section 2; attach this to your notification form.
    - In the “Owner/Coordinating Entity” line, list the property owner [individual(s) who own(s) the property at the time of demolition/renovation (Note, this may be a government or private entity)] if answered No above; or list the Coordinating Entity (i.e., land bank, municipality, etc.) for the larger project if answered Yes above. Include address, contact name, phone, fax, and email for the listed Owner/Coordinating Entity.
    - Specify the name, address, contact name, phone, fax, email, and Ohio Department of Health license number (ACXXXX) for the “Asbestos Abatement Contractor” (if regulated asbestos containing material(s) is being abated).
    - Specify the name, address, contact name, phone, fax, email, for the “Onsite Demolition Contactor” (if demolition is taking place) or “Fire Department” (if demolition of a facility is by intentional burning).
  6. Include the Asbestos Hazard “Evaluation Specialist Name”, “License # (ESXXXX)”, and “procedure used to detect and analyze asbestos”. Analytical methods could include the collection of samples and sample analyses by polarized light microscopy (PLM) with dispersion staining. For samples that test under 10% asbestos content: An owner or operator may (a) elect to assume material to be greater than 1% asbestos, or, (b) require verification by point counting in which the point counting result will supercede the PLM estimation; Both choice and result should be stated on the notification. Explain any other method(s) used. All owners/operators should have the records of the asbestos assessment and analyses (inspection/survey report) on-site during active operations for reference and inspection. Such records would include a list of materials assessed, locations sampled and the sample results; this information can be found within the asbestos inspection report.
  7. Specify the amount of regulated asbestos-containing material (RACM) to be removed as follows: linear feet on pipes, square feet (surface area) on facility components, and total cubic feet or cubic yards (volume) on or off all facility components. Asbestos containing demolition debris and related materials shall be quantified in cubic feet/yards (volume). Estimate the approximate amount of Category I and Category II non-friable asbestos-containing material in the affected part of the facility that will be removed before demolition. Estimate the approximate amount of Category I and Category II non-friable asbestos-containing material in good condition in the affected part of the facility that will not be removed before demolition. If multiple addresses per notification, the combined total of all sites shall be listed in this table and individual quantities for each site shall be provided in the Multi-Structure Attachment Form.
  8. Specify the starting and ending dates for demolition or renovation even when no asbestos containing materials are present. Should the demolition or renovation not begin on the start date listed, a revised notification form shall be submitted prior to the listed start date. Please note, start date must be at least 10 working-days after postmark or hand-deliver date.
  9. Specify the scheduled dates for asbestos removal, the hours of operation, and the days of the week that asbestos removal operations will be active onsite. Please note, start date must be at least 10 working-days after postmark or hand-deliver date.
  10. Describe the demolition or renovation which will occur and the methods or operations that will be employed. Briefly describe the methods to be used to conduct the demolition or renovation. For renovations, these methods may include glove bag removal, hand stripping or scraping of asbestos containing materials. For demolitions, methods may include a wrecking ball, bulldozer, implosion, or unbolting panels or sections and carefully lowering to the ground. Examples of affected facility components may include pipe wrap, floor tile, sprayed-on insulation, transite, etc.

11. Describe the work practices and engineering controls to be used for abating (removing) each type of material listed in Section 7. Examples of work practices and engineering controls to prevent asbestos emissions at the site could include: the use of water or wetting agents, negative pressure enclosure, glove bag removal; placing into leak-tight containers or wrapping with twelve (12) mil thick polyethylene plastic sheeting which is properly labeled prior to disposal, etc. Examples of removal and waste handling procedures to prevent non-friable material from becoming friable would include: removing by sections or units taking care not to crumble, pulverize, or reduce to powder, using water to prevent any emissions, placing into leak-tight containers or wrapping with twelve (12) mil thick plastic which is properly labeled prior to disposal (including name or waste generator and location at which the waste was generated), etc.

Examples:

- A. *Wet methods to be used before, during and after removal of 2500 sq. ft. of acoustical plaster. Material will be placed into double 6-mil poly bags, properly labeled, and taken to an approved landfill.*
- B. *Full containment, negative air, adequately wet, proper PPE, double bagging when removing 600 sq. ft. of boiler breeching, 4 boiler door gaskets, and 35 flange gaskets. Bagged material will be properly labeled and taken to an EPA-approved landfill.*
12. Provide the names, addresses, and contact information of any asbestos waste transporters. Note you must also complete a Waste Shipment Record prior to consigning any asbestos containing waste materials (ACWM).
13. Provide the name, physical address, and contact information for the asbestos waste disposal site. Note it may be different from the mailing address. Check Ohio EPA website listed below for an updated list of approved asbestos accepting waste disposal sites. [www.epa.ohio.gov/dapc/atu/asbestos.aspx](http://www.epa.ohio.gov/dapc/atu/asbestos.aspx)
14. This section must be completed for emergency demolitions that meet the definitions and requirements of the regulation. **If a facility is not in imminent danger of collapse, it is not an emergency demolition even though it may be ordered to be demolished due to hazardous conditions.** Provide the name, title and agency of the state or local governmental representative who has ordered the demolition. The Authority of Order is the applicable state or local regulation under which the demolition order has been issued. You **MUST ATTACH** a **copy of the demolition order** to the notification.
15. This section shall be completed for emergency renovations that meet criteria described at 40 CFR 61.141 and OAC 3745-20-01. You **MUST ATTACH** a **separate sheet** including the four items listed on the notification form.
16. Describe the procedures to be followed in the event unexpected regulated asbestos containing (RACM) is found or nonfriable asbestos becomes material (RACM).

Examples:

- A. *Stop work, evacuate area, and demarcate the area.*
- B. *Wetting of ACM with amended water and using wet cleaning methods.*

Should the discovery of unexpected RACM change the original amount of asbestos to be abated by 20 percent or more, you must submit a revised notification pursuant to OAC 3745-20-03. A revised demolition/renovation notification must reflect the change in the amount of affected asbestos-containing material. The revised notification must also reflect the new asbestos removal start date, if applicable.

17. If asbestos is being removed or abated, you must certify a NESHAP trained person will be available during normal business hours at the demolition or renovation site. Signature must be by an authorized representative of the owner or operator.
18. In accordance with OAC 3745-20-03(E), all notifications (original and revised) shall identify the name, title, and organization of the person submitting the notification, and shall be signed and dated by the person submitting the notification.

The asbestos regulations, notification forms, guidance, local contacts, and other information can be found on Ohio EPA's asbestos program web site at [www.epa.ohio.gov/dapc/atu/asbestos.aspx](http://www.epa.ohio.gov/dapc/atu/asbestos.aspx)



# Notification of Demolition and Renovation Form

## Single & Multi-Structure

Division of Air Pollution Control

Operator Project # :		For Official Use Only					
		<input type="checkbox"/> Hand-Delivered	Postmark : / /	Received by Office : / /	Notification # :		
<b>1 Notification Type (check one)</b>							
<input type="checkbox"/> Original		<input type="checkbox"/> Revision # : Section #s Revised:		Offsite/Hold : <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Cancellation	
<b>2 Facility Description (include building name, number and floor or room number). If more than one structure, use Multi-Structure Attachment form</b>							
Building Name (if applicable) :				Site Location :			
Address :				County :			
City :				State : OH		Zip :	
Building Size (ft <sup>2</sup> ) :				No. of Floors :		Age (years) :	
Present Use :				Prior Use :			
<b>3 Type of Operation (check one)</b>							
<input type="checkbox"/> Demolition <input type="checkbox"/> Emergency Demolition <input type="checkbox"/> Renovation <input type="checkbox"/> Emergency Renovation <input type="checkbox"/> Fire Training <input type="checkbox"/> Annual <input type="checkbox"/> Courtesy							
<b>4 Is Asbestos Present? (check one)</b>							
<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> No, previously abated            Year Abated (if applicable) :							
<b>5 Owner/Coordinating Entity, Asbestos Abatement Contractor and Onsite Demolition Contractor Information</b>							
Is this project part of a larger project or urban demolition (installation)?				Does this notification include more than one structure?			
<input type="checkbox"/> Yes (list contact information for coordinating entity below)				<input type="checkbox"/> Yes (complete the Multi-Structure Attachment Form)			
<input type="checkbox"/> No (list contact information for property owner below)				<input type="checkbox"/> No			
<b>Owner/Coordinating Entity :</b>							
Address :				Email :			
City :				State :		Zip :	
Contact :				Phone : ( ) -		Fax : ( ) -	
<b>Asbestos Abatement Contractor (if applicable)</b>				<b>On-site Demolition Contractor or Fire Department (if applicable)</b>			
Name :				Name :			
Address :				Address :			
City :		State :		Zip :		City :	
State :		Zip :		State :		Zip :	
Contact :				Contact :			
Phone : ( ) -		Fax : ( ) -		Phone : ( ) -		Fax : ( ) -	
Email :				Email :			
<b>6 Ohio Asbestos Hazard Evaluation Specialist and Evaluation Procedure</b>							
Evaluation Specialist :				License # : ES		Expiration Date : / /	
Procedure, including analytical methods, employed to detect the presence of and to estimate the quantity of regulated asbestos-containing material (RACM) and Category I and Category II nonfriable asbestos-containing material: <input type="checkbox"/> PLM <input type="checkbox"/> Point Count <input type="checkbox"/> TEM <input type="checkbox"/> Other Method (Explain Below) :							
<b>7 Approximate Amount of Asbestos-Containing Materials (complete table below and Section 11 if asbestos is present)</b>							
	Material to be Removed				Material NOT to be Removed		
	RACM	Nonfriable Asbestos-Containing Material			Nonfriable Asbestos-Containing Material		
		Category I	Category II		Category I	Category II	
Pipes (linear feet)							
Surface Area (ft <sup>2</sup> )							
Facility Components							
<input type="checkbox"/> ft <sup>3</sup> <input type="checkbox"/> yd <sup>3</sup>							
<b>8 Scheduled Dates of Demolition or Renovation (original notification is required 10 working days prior to the start of work)</b>							
Start : / /				Complete : / /			
<b>9 Asbestos Removal Dates and Work Hours (if applicable, for asbestos removal only)</b>							
Start : / /				Complete : / /			
Hours Onsite	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	-	-	-	-	-	-	-

<b>10</b>	<b>Planned Demolition or Renovation Work (check all that apply)</b>				
Description of planned demolition or renovation work to be performed and method(s) to be employed, including demolition or renovation techniques to be used :					
<input type="checkbox"/> Implosion <input type="checkbox"/> Fire Training <input type="checkbox"/> Wet Methods <input type="checkbox"/> Manual Demolition <input type="checkbox"/> Mechanical Demolition <input type="checkbox"/> Other (Explain Below) :					
Description of affected facility components (include attachment if necessary) :					
<b>11</b>	<b>Asbestos Description and Engineering Controls (if asbestos is being abated)</b>				
For the amount of each material listed in Section 7, describe the type(s) of ACM to be abated as well as engineering controls and work practices to be used to minimize emissions and ensure proper waste handling :					
<b>12</b>	<b>Asbestos Waste Transporters (if applicable)</b>				
Asbestos Waste Transporter #1			Asbestos Waste Transporter #2		
Name :			Name :		
Address :			Address :		
City :		State :	City :		State :
		Zip :			Zip :
Contact :			Contact :		
Phone : (    ) -		Fax : (    ) -		Phone : (    ) -	
				Fax : (    ) -	
Email :			Email :		
<b>13</b>	<b>Asbestos Waste Disposal (if applicable)</b>				
Asbestos Waste Disposal Site :			Contact :		
Address :			Email :		
City :		State :	Phone : (    ) -		Fax : (    ) -
		Zip :			
<b>14</b>	<b>Emergency Demolition (complete this section if you checked Emergency Demolition in Section 3)</b>				
A copy of the issued order, including the following information, <b>must be attached</b> to this notification					
Government Official Issuing Order :			Title :		
Agency :			Authority of Order (Citation of Code) :		
Date of Order :    /    /			Demolition Date :    /    /		
<b>15</b>	<b>Emergency Renovation (complete this section if you checked Emergency Renovation in Section 3)</b>				
A separate sheet with the following information <b>must be attached</b> to this notification					
Date of Emergency :    /    /			Time of Emergency :		
Description of Sudden, Unexpected Event :					
Explanation of how the event caused unsafe conditions or equipment damage :					
<b>16</b>	<b>Procedures to be followed should unexpected RACM be discovered (check all that apply)</b>				
<input type="checkbox"/> Stop work and keep wet		<input type="checkbox"/> Evacuate area		<input type="checkbox"/> Contact licensed abatement contractor	
<input type="checkbox"/> Contact district office/local air authority		<input type="checkbox"/> Demarcate area		<input type="checkbox"/> Other (Explain Below) :	
<b>17</b>	<b>Asbestos Abatement Signature (only sign below if asbestos is being removed)</b>				
In accordance with Ohio Administrative Code rule 3745-20-03(A)(4)(p), I certify that at least one person trained as required by paragraph (B) of rule 3745-20-04 of the Administrative Code will supervise the stripping and removal described by this notification.					
Signature :			Date :    /    /		
Name, Title and Organization (please print)					
<b>18</b>	<b>Demolition and Renovation Signature (required for all original and revised notifications)</b>				
I acknowledge the existence of laws prohibiting the submission of false or misleading statements and I certify that facts contained in this notification are true, accurate, and complete.					
Signature :			Date :    /    /		
Name, Title and Organization (please print)					
<i>Original notification must be mailed or hand-delivered at least 10 working days (Monday – Friday excluding weekends) before demolition or renovation begins, except emergency demolitions and emergency renovations which must be submitted as soon as possible before operations begin, but no later than the following work day.</i>					

*Note: This form to be completed and attached to Notification Form when project involves more than one structure*

**Project Name:**

**Date Submitted:**

**Revision #:**

Project Details		Structure 1	Structure 2	Structure 3	Structure 4	Structure 5
Structure Details	Site Address (include street, city, and zip)					
	Building Name					
	Present Use					
	Past Use					
Asbestos Quantities	RACM	Sf	Sf	Sf	Sf	Sf
		Lf	Lf	Lf	Lf	Lf
		Cf	Cf	Cf	Cf	Cf
	Cat. I NF to be Removed	Sf	Sf	Sf	Sf	Sf
	Cat. II NF to be Removed	Sf	Sf	Sf	Sf	Sf
	Cat. I NF to Remain	Sf	Sf	Sf	Sf	Sf
	Cat. II NF to Remain	Sf	Sf	Sf	Sf	Sf
Work Schedule	Asbestos Removal Start Date	/ /	/ /	/ /	/ /	/ /
	Asbestos Removal Complete Date	/ /	/ /	/ /	/ /	/ /
	Demolition/Renovation Start Date	/ /	/ /	/ /	/ /	/ /
	Demolition/Renovation Complete Date	/ /	/ /	/ /	/ /	/ /
Revised	Check box if details were revised	<input type="checkbox"/>				

# AIR POLLUTION CONTROL DIVISION

OHIO EPA APC CONTRACTUAL REPRESENTATIVE SERVING ALL OF STARK COUNTY



**Public Health**  
Prevent. Promote. Protect.

**TERRI A. DZIENIS**  
APCD ADMINISTRATOR

**JAMES M. ADAMS, RS, MPH**  
HEALTH COMMISSIONER

## CANTON CITY HEALTH DEPARTMENT

420 MARKET AVENUE NORTH

CANTON, OHIO 44702-1544

PHONE: (330) 489-3385 • FAX: (330) 489-3335

WEB: WWW.CANTONHEALTH.ORG

January 2016

This is a list of the asbestos hazard abatement contractors that have filed notifications to recently. This is not a complete list of all local contractors nor an endorsement of any of these companies or persons. They are shown in alphabetical order.

A & D Contracting Inc., 3620 Pearl Road, Cleveland – (216) 749-8600 – AC1865  
Cardinal Environmental Services, 180 E. Miller Ave, Akron- (330) 252-1047 – AC1247  
Cleveland Environmental Svcs, 4801 Chaincraft Road, Garfield Heights – (216) 518-1122 – AC1960  
Diamond Services Inc., 2241 Augusta Court, Westlake – (440) 871-0200 – AC1780  
GCS Industrial Services, 330 Tallmadge Road, Kent - (330) 673-6226 – AC1783  
Environmental Protection Systems, 54 W Liberty St., Girard – (330) 539-2000 – AC1806  
HEPA Environmental Services, 5130 Tallmadge Road, Rootstown-(330) 818-0188-AC1870  
H&H Environmental, 2699 East County Road 50, Tiffin -(937) 539-0094 – AC1858  
Hina Environmental, 995A Safin Road, Columbus – (614)272-8780 – AC1936  
Lepi Enterprises, P.O. Box 457, Zanesville- (740) 453-2980 – AC1046  
Medico Systems Inc., 1949 Forman Road, Jefferson – (440) 992-1122 – AC1888  
P S Construction Group, P.O. Box 14533, Copley –(216) 341-5267 – AC1992  
Pioneer Environmental Systems, 20536 Krick Road, Walton Hills- (216) 561-8334 AC1886  
Precision Environmental, 5500 Old Brecksville Rd, Independence- (216) 642-6040-AC1154  
SafeAir Contractors Inc, 9342 Pinecone Drive, Mentor-(440) 639-1191 – AC1237  
SafeCo Environmental, 3100 East 45<sup>th</sup> Street, Suite 406, Cleveland –(216) 556-3737 –AC1944  
The Afco Group, P.O. Box 641, Lorain – (440) 308-1617 – AC1868  
Total Environmental Services, 1950 Clinton St., Toledo – (419) 244-6555 – AC1729

You may also search for certified asbestos professionals using the Ohio Department of Health environmental licensing search. Go to the following website and click on “Lists / Reports & Searches” in the left toolbar. Once on this page click “Search Asbestos Program Database”. This will open a new search window, from here you can search by license type, name, company, or location.

<http://www.odh.ohio.gov/odhprograms/eh/asbes1/asbestos1.aspx>

Additional information pertaining to asbestos rules and regulations can be found at Ohio EPA’s main Asbestos webpage: <http://epa.ohio.gov/dapc/atu/asbestos.aspx>

# AIR POLLUTION CONTROL DIVISION

OHIO EPA AGENCY 15 • APC CONTRACTUAL REPRESENTATIVE SERVING ALL OF STARK COUNTY



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PHONE: (330) 489-3385 • FAX: (330) 489-3335  
WEB: WWW.CANTONHEALTH.ORG

May 30, 2013

### Re: PUBLIC AWARENESS RELATING TO ASBESTOS REGULATIONS

The Canton City Health Department, Air Pollution Control Division (APCD) is the contractual representative for Ohio EPA in air quality matters within Stark County. As such, APCD employees have authority to investigate and enforce Ohio EPA air pollution regulations.

It has become clear during the past several months that many owners and operators throughout Stark County are unaware of the fact that there are federal and state asbestos regulations that regulate demolition and renovation projects. I have repeatedly been told by many owners/operators that they consulted with the "City" (includes various Building, Engineering, and/or Fire Departments) and were told that no other requirements were needed prior to the start of their demolition and/or renovation project. In addition, there has been "City" owned and/or operated demolition and/or renovation projects (primarily urban demolitions, fire damaged structures, and condemned residences) that have been completed without full compliance of the asbestos regulations. Therefore, this letter serves to request your assistance in these matters and to inform governmental departments of the requirements needed in order to properly demolish and/or renovate a facility.

### REQUEST YOUR ASSISTANCE

It would be a great service to the communities if we can work together, and collaborate, on informing the public on what regulations may apply to them. We request your assistance to help us ensure that owners/operators are made aware of the fact that these asbestos regulations do exist. I think it would be beneficial if the owner/operator can be made aware of the fact that these regulations exist either by adding a statement on the permit application, issuance document, and/or other required paperwork that your office processes. For example, a statement like: "*Asbestos regulations may apply to this project. Please contact Canton City Health Department, Air Pollution Control Division at 330-489-3385.*" Even this statement on your website could be useful. Also, if you can inform all your staff to direct these owners/operators to our attention when asked, versus saying no other requirements exist. The ultimate goal is to inform all owners/operators of the asbestos regulations so that demolition and/or renovation projects are completed properly and the potential for exposing workers and the public to asbestos is reduced. Please let us know how we may assist you in getting this accomplished.

We in turn will do the same for your office if you have any information you would like us to relay to the owners/operators about the regulations/policies you enforce. For example, our office is unaware if any requirements exist for getting a permit for demolition projects in all the areas of Stark County, so having the contact information to relay to these owners/operators could be useful to your office.

### ASBESTOS INFORMATION

Below you will find a brief summary of what asbestos is, the regulations that apply, and the requirements needed to comply with these rules/regulations. I have also included various fact sheets that can be used for informational purposes. These are just included for your information, and we are not asking you to relay this level of details to the public that you interact with. However, if asked you are free to distribute the informational fact sheets to the public at your discretion.

## **General Information**

Asbestos is a mineral fiber that occurs naturally in rock and soil. Due to its fiber strength and heat resistance, asbestos has been used in a variety of building construction materials for insulation and as a fire retardant. When asbestos-containing building materials are disturbed during renovation and/or demolition activities asbestos fibers may be released into the air. The primary routes of exposure include inhalation and ingestion of the asbestos fibers. Exposure to asbestos increases the risk of developing lung diseases, which in many cases may take many years to develop.

There is no specific age and/or construction date of a building that exempts a facility from the asbestos regulations. Although thought by many, asbestos has not been banned from all building materials. If an owner constructed a building today and wanted to demolish it tomorrow, then a thorough asbestos inspection would be required in order to comply with the regulations (if the building met the definition of a facility as defined below). Another issue is the fact that in the current construction market, many building materials are manufactured and/or obtained from other countries, which do not have the same asbestos rules and regulations as the United States does, and therefore it is possible to purchase building materials today which contain asbestos.

Asbestos containing materials (ACM) are categorized as either friable or non-friable. Friable asbestos material is defined [OAC 3745-20-02(B)(20)] as *any material containing more than one percent asbestos by area, that, when dry can be crumbled, pulverized, or reduced to powder by hand pressure*. Nonfriable asbestos-containing materials are categorized into Category I and Category II nonfriable asbestos-containing materials. Essentially Category I nonfriable ACM includes packing, gaskets, resilient floor covering, and asphalt roofing products. Category II nonfriable ACM includes any nonfriable material excluding Category I nonfriable ACM.

Regulated asbestos-containing material (RACM) is defined [OAC 3745-20-01(B)(42)] as *(a) friable asbestos material; (b) Category I nonfriable asbestos-containing material that has become friable; (c) Category I nonfriable asbestos-containing material that will be or has been subjected to sanding, grinding, cutting, or abrading; or (d) Category II nonfriable asbestos-containing material that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of demolition or renovation operations regulated by this chapter*.

## **Asbestos Regulations**

There exist multiple governmental agencies that oversee asbestos related matters. Canton APCD has been delegated by the Ohio EPA to implement the Federal Asbestos NESHAP, 40 Code of Federal Regulations (CFR) Part 61, Subpart M, along with the Ohio Administrative Code (OAC) Chapter 3745-20 (Asbestos Emission Control). Both of these regulations protect the public and environment by minimizing the release of asbestos fibers during renovation and demolition activities.

The Ohio Department of Health (ODH) Asbestos Program licenses and certifies companies and persons directly involved with the asbestos abatement industry. The Occupational Safety and Health Administration (OSHA) Asbestos in Construction Standard (29 CFR 1926.1101) regulates asbestos exposure in the work area.

Complete copies of the asbestos NESHAP and the OAC 3745-20 can be obtained at the Ohio EPA website listed below. Essentially if a building/structure meets the definition of a "facility", which is defined in OAC 3745-20-01(B)(18) as *any institutional, commercial, public, industrial or residential structure, installation, or building (including any structure, installation, or building containing condominiums or individual dwelling units operated as a residential cooperative, or any operation involving the renovation/demolition of multiple residential structures identified by an owner or operator within a scheduled period of time)...*, then the asbestos regulations apply.

## **Overview of Requirements**

Per the asbestos regulations each owner or operator of any demolition or renovation operation shall have the affected facility or part of the facility where a demolition or renovation operation will occur thoroughly inspected by a certified asbestos hazard evaluation specialist prior to commencement of the demolition or renovation. Should the inspection identify any regulated asbestos containing material (RACM), all RACM is required to be removed prior to

the start of the demolition and/or renovation activities. Each owner or operator shall provide the director of the Ohio EPA (Canton APCD for projects within Stark County, except for City of Canton owned or operated projects) with written notice of intention to demolish or renovate 10 working days prior to the start of any demolition, asbestos stripping or removal work, or any other activity including salvage activities and preparations that break up, dislodge or similarly disturb asbestos material. An Ohio EPA notification form is required for every demolition project, regardless of asbestos content, and for renovation projects in which the combined amount of RACM is at least 260 linear feet, 160 square feet, or 35 cubic feet. If the combined amount of RACM is below the threshold limits listed above, then the project may not be subject to the NESHAP or OAC 3745-20 but is still subject to OSHA and ODH regulations.

In situations where category I non-friable asbestos materials were identified during the inspection and are to remain in place during the demolition activities, it is the responsibility of the demolition operator to ensure that these materials are not made friable during demolition activities. All RACM and category II non-friable asbestos containing materials are required to be properly disposed of at an approved asbestos-accepting waste disposal site; a list of approved asbestos landfills in Ohio can be found on the Ohio EPA website listed below.

The fee schedule associated with the Ohio EPA Notifications is found in Ohio Revised Code (ORC) 3745.11(G). Essentially for applicable projects, each notification is \$75, asbestos removal is \$3 per unit, and asbestos cleanup is \$4 per cubic yard (a "unit" is any combination of linear feet or square feet equal to fifty). Ohio EPA bills qualifying projects on a quarterly basis; therefore, no payment is requirement at the time of notification submittal.

### **Contact Information**

The agencies and websites listed below are great resources for additional information. As stated above, the Ohio EPA notification form, as well as complete copies of the asbestos rules and regulations, can be obtained from the Ohio EPA's asbestos webpage. For future renovation/demolition work within Stark County, Ohio (except for any projects that are owned and/or operated by the City of Canton), please contact Canton City Health Department, Air Pollution Control Division. For work in adjacent counties, please refer to the Ohio EPA asbestos webpage (listed below) for a jurisdiction map and agency specific contact information.

**Canton City Health Department**  
Air Pollution Control Division  
420 Market Avenue North  
Canton, Ohio 44702  
Phone: 330-489-3385  
Fax: 330-489-3335  
Web: <http://www.cantonhealth.org/apc/>

**Ohio EPA, Northeast District Office**  
Division of Air Pollution Control  
2110 E Aurora Road  
Twinsburg, Ohio 44087  
Phone: 330-963-1230  
Fax: 330-487-0769

**United States EPA Asbestos Program**  
Web: <http://www2.epa.gov/asbestos>

**Ohio EPA Asbestos Program**  
Web: <http://epa.ohio.gov/dapc/atu/asbestos.aspx>

**Ohio Department of Health**  
Asbestos Program  
246 North High Street  
Columbus, Ohio 43215  
Phone: 614-466-0061  
Fax: 614-564-2481  
Web: [www.odh.ohio.gov/odhprograms/dspc/asbes1/asbestos1.aspx](http://www.odh.ohio.gov/odhprograms/dspc/asbes1/asbestos1.aspx)

**OSHA Contact Information**  
Region 5 Regional Office  
230 South Dearborn Street, Room 3244  
Chicago, Illinois 6064  
Phone: 312-353-2220  
Fax: 312-353-7774  
Web: [www.osha.gov/html/Feed\\_Back.html](http://www.osha.gov/html/Feed_Back.html)

Please feel free to contact me or to forward any questions or concerns to my attention at 330-489-3385 or via email to [jhupp@cantonhealth.org](mailto:jhupp@cantonhealth.org).

Sincerely,

Jaclyn Hupp, CAHES  
APC Monitoring and Inspections Technician

Terri Dzienis  
APC Administrator

Canton City Health Department

Canton City Health Department

Enclosures: Ohio EPA Notification Form and Instructions  
Ohio EPA Fact Sheet, Building Owners and Municipalities  
Ohio EPA Fact Sheet, Understanding Asbestos Notification Requirements  
Ohio EPA Fact Sheet, Burning Down the House (Included for Fire Departments Only)

# BASIC ASBESTOS FACTS

The Canton City Health Department, Air Pollution Control Division (APCD) is the contractual representative for Ohio EPA in air quality matters within Stark County. There exist multiple governmental agencies that oversee asbestos related matters. Canton APCD has been delegated by the Ohio EPA to implement the Federal Asbestos NESHAP, 40 Code of Federal Regulations (CFR) Part 61, Subpart M, along with the Ohio Administrative Code (OAC) Chapter 3745-20 (Asbestos Emission Control). Both of these regulations protect the public and environment by minimizing the release of asbestos fibers during renovation and demolition activities. The Ohio Department of Health (ODH) Asbestos Program licenses and certifies companies and persons directly involved with the asbestos abatement industry. The Occupational Safety and Health Administration (OSHA) Asbestos in Construction Standard (29 CFR 1926.1101) regulates asbestos exposure in the work area.

**Basic Definitions to Know (per OAC 3745-20-01):**

*“Facility”* means any institutional, commercial, public, industrial or residential structure, installation, or building (including any structure, installation, or building containing condominiums or individual dwelling units operated as a cooperative.....) Any structure, installation, or building that was previously subject to this rule due to its prior use or function is not excluded, regardless of its current use or function.

*“Friable asbestos material”* means any material containing more than one percent asbestos by area,...that, when dry can be crumbled, pulverized, or reduced to powder by hand pressure.

*“Renovation”* means altering a facility or one or more facility components in any way, including the stripping or removal of regulated asbestos-containing material...

*“Demolition”* means the wrecking, or taking out of any load-supporting structural member of a facility together with any related handling operations or the intentional burning of any facility.

*“Regulated Asbestos Containing Material (RACM)”* means (a) friable asbestos material; (b) Category I nonfriable asbestos-containing material that has become friable; (c) Category I nonfriable asbestos-containing material that will be or has been subject to sanding, grinding, cutting, or abrading; or (d) Category II nonfriable asbestos-containing material that has a high probability of becoming or has become crumbled, pulverized, or reduced to powder by the forces expected to act on the material in the course of the demolition or renovation operations regulated by this chapter.

*“Owner or Operator”* means any person who owns, leases, operates, controls, or supervises the facility being demolished or renovated, or any person who owns, leases, operates, controls or supervises the demolition or renovation activities, or both.

<b>Asbestos DOs</b>	<b>Asbestos DON'Ts</b>
Do have a thorough asbestos inspection completed by an Ohio Department of Health licensed asbestos hazard evaluation specialist <u>prior</u> to any/all renovation/demolition projects at a facility.	Don't assume that the structure has no asbestos because of age or assume that the building owner or another contractor has completed the asbestos inspection.
Do ask the owner or contract holder the entire scope of their project; ask why they are performing the renovation or demolition.	Don't assume that because a structure is a residence that your project is exempt from the regulations. Residential structures associated with a larger project or urban demolition program are regulated facilities.
Do submit an Ohio EPA Notification of Demolition and Renovation Form for <u>every demolition</u> regardless of quantity of asbestos, and for every renovation project involving greater than 160 square feet, 260 linear feet (on pipes), or 35 cubic feet of RACM.	Don't assume that the owner or another contractor will be submitting this form. It is dual responsibility of the owner and operators to ensure regulations are followed.
Do revise your Ohio EPA Notification form when the quantity of RACM changes by at least 20%, any deviation in work schedule, any change in owner or operator, or any change in waste disposal site.	Don't forget to send in a revised Ohio EPA notification form if you are not planning to start work on the start date provided on your original notification form.
Do follow proper work practice and waste disposal standards.	Don't expose yourself, your workers, other workers, waste disposal site personnel, or the public to asbestos by using improper practices.
Do follow all applicable asbestos regulations.	Don't be subject to potential penalties, civil, or criminal charges by not complying with the asbestos regulations.
Do ensure to ask if any other agency regulations may apply to your project.	Don't assume that because you have a permit from a local governmental office that you have fulfilled the Ohio EPA asbestos requirements. Please always contact Canton APCD directly to discuss your project.

## Contact Information

### **Canton City Health Department**

Air Pollution Control Division  
420 Market Avenue North  
Canton, Ohio 44702  
Phone: 330-489-3385  
Fax: 330-489-3335  
Web: <http://www.cantonhealth.org/apc/>

### **Ohio EPA, Northeast District Office**

Division of Air Pollution Control  
2110 E Aurora Road  
Twinsburg, Ohio 44087  
Phone: 330-963-1230  
Fax: 330-487-0769

### **Ohio Department of Health**

Asbestos Program  
246 North High Street  
Columbus, Ohio 43215  
Phone: 614-466-0061  
Fax: 614-564-2481  
Web: [www.odh.ohio.gov/odhprograms/dspc/asbes1/asbestos1.aspx](http://www.odh.ohio.gov/odhprograms/dspc/asbes1/asbestos1.aspx)

### **Ohio EPA Asbestos Program**

Web: <http://epa.ohio.gov/dapc/atu/asbestos.aspx>  
Website includes most current version of Ohio EPA notification form and full versions of federal and state asbestos regulations.

### **United States EPA Asbestos Program**

Web: <http://www2.epa.gov/asbestos>

### **OSHA Contact Information**

Region 5 Regional Office  
230 South Dearborn Street, Room 3244  
Chicago, Illinois 6064  
Phone: 312-353-2220  
Fax: 312-353-7774  
Web: [www.osha.gov/html/Feed\\_Back.html](http://www.osha.gov/html/Feed_Back.html)



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Canton City Health Department**  
Ohio EPA APC Contractual representative serving all of Stark County

## What Asbestos Removal Contractors Need to Know About Ohio's Asbestos Removal Rules

Ohio EPA's Division of Air Pollution Control (DAPC) recently finalized changes to the regulations governing asbestos emission control; these changes became effective on March 2, 2012.

The new rules change the definition of friable asbestos material to include regulated asbestos containing material (RACM) if it is reduced to less than four square inches in size during asbestos abatement and removal. Note: the definition for RACM remains the same during demolition activities. Demolition can still be performed in compliance with the amended rules and the asbestos containing material will be evaluated according to its overall condition and not only size.

This change was made to clarify for the owner/operator and the regulator when the asbestos-containing waste material (ACWM) becomes RACM during removal, and thereby (for example) making the degradation of floor tile into RACM clearly defined.

Specifically, if a contractor is removing asbestos-containing floor tile and that tile is broken into pieces that are four square inches or smaller, it is considered RACM.

In addition, changes were made to where asbestos-containing material can be disposed. Before March 2, some landfill facilities may have been permitted to accept certain asbestos-containing materials including Category I and Category II nonfriable asbestos.

Now all category II nonfriable asbestos-containing material may only be disposed at a landfill with a NESHAP condition in the facility's air permit that allows acceptance of RACM (regulated asbestos containing material).

These rule changes were enacted to make Ohio's asbestos regulations consistent with the federal asbestos regulation in the National Emission Standard for Hazardous Air Pollutants (NESHAP).



In addition, all facilities are required to complete a thorough asbestos survey before demolition or renovation.

If you have any questions regarding the asbestos rules, please contact the Division of Air Pollution Control at (614) 644-2270, or visit our website: [www.epa.ohio.gov/dapc/atu/asbestos/asbestos.aspx](http://www.epa.ohio.gov/dapc/atu/asbestos/asbestos.aspx).

Questions related to the disposal of asbestos-containing materials can be directed to the Division of Materials and Waste Management at (614) 644-2621.