

# **Asbestos Inspection Reporting Form**

| Date November 1, 2019  |   |             |   |
|--|---|-------------|---|
| County <b>Mahoning</b>                                       |   | Route       | State Route 164                           |
| Section <b>0088 SFN: 50031</b>                               | 21  | PID         | 101947                                    |
| <b>0285</b> SFN: 50031                                       | 56 Project I                                      | D: MAH-     | -164-0.88/2.84                            |
| Requesting ODOT District Office                              | D11/D04   |             |   |
| Regulating OEPA District Office and Address                  | 2088 S. Arling<br>Akron, Ohio 44<br>(330) 786-310 | 1306        | d   |
| Date of the Asbestos Inspection                              | October 9   | , 2019      |   |
| Name and Address of the compan                               | ny conducting the a                               | isbestos in | nspection                                 |
| Name, signature and asbestos has Bryan Lombard Certification | zard evaluation nu                                | mber of th  | he person writing the report              |
| Description sampling locations an                            | nd how each location                              | on was det  | termined (use additional pages if needed) |
| White Paint  |   |             |   |

| structure (use additional pa | ages if needed) |                       |
|------------------------------|-----------------|-----------------------|
| Name                         | Signature       | Asbestos Evaluation # |
| Bryan Lombard                | Sypon mount     | ES35323               |
|                              |                 |                       |
|                              |                 |                       |
|                              |                 |                       |

Name, signature and asbestos hazard evaluation number of each person who selected samples from the

### **Supporting Information**

Laboratory Analytical Report

Blueprint, diagram or written description with the following:

- Type, location and amount of confirmed regulated asbestos containing material
- Location and collection date of each bulk sample
- Location and amounts of suspected asbestos containing material, both friable and non-friable

NOTE: The OEPA Notification of Demolition and Renovation Form with the appropriate Sections I, II, III, IV, VI and VII must be completed by the licensed asbestos hazard evaluation specialist and included with the report submission to ODOT prior to submission to OEPA or the local air authority with jurisdiction.





5500 New Albany Road

Columbus, OH 43054

**EMSL Order:** 351909377 **Customer ID:** EMHT29

Customer PO: Project ID:

Phone: (614) 775-4517

Fax:

Received Date: 10/11/2019 9:30 AM

**Analysis Date:** 10/16/2019 **Collected Date:** 10/09/2019

Project: 20180104 - MAH 164-00.88

Attention: Bryan Lombard

EMH&T

### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

|                |                    |                      | Non-Asbe     | estos                    | <u>Asbestos</u> |
|----------------|--------------------|----------------------|--------------|--------------------------|-----------------|
| Sample         | Description        | Appearance           | % Fibrous    | % Non-Fibrous            | % Type          |
| A-1            | White Paint        | White<br>Non-Fibrous |              | 100% Non-fibrous (Other) | None Detected   |
| 351909377-0001 |                    | Homogeneous          |              |                          |                 |
| A-2            | White Paint        | White<br>Non-Fibrous |              | 100% Non-fibrous (Other) | None Detected   |
| 351909377-0002 |                    | Homogeneous          |              |                          |                 |
| A-3            | White Paint        | White<br>Non-Fibrous |              | 100% Non-fibrous (Other) | None Detected   |
| 351909377-0003 |                    | Homogeneous          |              |                          |                 |
| B-4            | Black Joint Filler | Black<br>Non-Fibrous | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected   |
| 351909377-0004 |                    | Homogeneous          |              |                          |                 |
| B-5            | Black Joint Filler | Black<br>Non-Fibrous | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected   |
| 351909377-0005 |                    | Homogeneous          |              |                          |                 |
| B-6            | Black Joint Filler | Black<br>Non-Fibrous | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected   |
| 351909377-0006 |                    | Homogeneous          |              |                          |                 |

| Ana | yst | (s) |
|-----|-----|-----|
|     |     |     |

Timothy Mooney (6)

Rachel Travis, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method"), but augmented with procedures outlined in the 1993 ("final") version of the method. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. All samples received in acceptable condition unless otherwise noted. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. EMSL recommends gravimetric reduction for all non-friable organically bound materials prior to analysis. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. New Hope, MN NVLAP Lab Code 200019-0; Colorado AL-23741

Initial report from: 10/16/2019 15:09:00

|               |          | 6 7810 1316  | 1                           |                             |  | H 54 Rev. 07 (04Jun 2015)                     | 54 Rev.07 (0:  |
|---------------|----------|--|-----------------------------|-----------------------------|--|---|----------------|
| 0:30          | 10-11-19 | all fe:  | ahnolah                     | 61.91.0                     | 9/                                     | CAMINA I CAMPAT                               |                |
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|               | 0.0      |  |                             | ×                           | -                                      | 20  | A.             |
|               | 0.0      |  |                             | ×                           | 04-14                                  | WHITE PAINT                                   | A              |
| -             |          | Flow Rate (LPM)  Run Time (Minutes)  Total Volume (Liters) | Vermiculite<br>Air<br>Other | Time Bulk Roofing           | Date                                   | Sample ID Sample Description                  | Sai            |
| Lab Number    |          | For PCM only   | MATRIX                      | CTED                        | COLLECTED                              |   |                |
|               |          | Зау  | o Day                       | Standard: Co.               | 156                                    | Name: ORYAN (COMBAR)                          | Samplet Walle. |
|               | 3 Day    | ay 24 Hr 2 Day   | Sar                         | 12                          | 200                                    | 6/4-775-                                      | Phone:         |
|               |          | 1  | (circle one)                | ne Requested: (c            | Turnaround Time Requested:             | plambard @ emht. com                          | Email to:      |
| No            | PCM      | VERMICULITE (PLM)  | de one)                     | Analysis Requested: (circle | Analysis R                             |   |                |
| Yes           |          | 1  | 1                           | rder No:                    | Purchase Order No:                     | 5560 NEW ALBANY RD. Columbus OH 43054         | Address:       |
| Positive Stop |          | 20104  | 0 k                         | 3                           | Project Number:                        | BRYAN LONGARD                                 | Report to:     |
|               |          | 7  |                             |                             | יייייייייייייייייייייייייייייייייייייי | 1   | company.       |

Pace Analytical

Chain of Custody

Asbestos

4860 Blazer Parkway Dublin, OH 43017 Phone: 614 486.5421 Fax: 614.486.5478

150 N 9th Street Billings, MT 59101 Floors: 406.254,7326 351 9109377



EMSL Order: 351909376 Customer ID: EMHT29

Customer PO: Project ID:

Attention: Bryan Lombard Phone: (614) 775-4517

EMH&T Fax:

5500 New Albany Road Received Date: 10/11/2019 9:30 AM

Columbus, OH 43054 Analysis Date: 10/16/2019

Collected Date: 10/09/2019

Project: 20180104 - MAH 164 2.84

### Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

|                |                    |                      | Non-Asbe     | <u>estos</u>             | Asbestos      |
|----------------|--------------------|----------------------|--------------|--------------------------|---------------|
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| A-2            | White Paint        | White<br>Non-Fibrous |              | 100% Non-fibrous (Other) | None Detected |
| 351909376-0002 |                    | Homogeneous          |              |                          |               |
| A-3            | White Paint        | White<br>Non-Fibrous |              | 100% Non-fibrous (Other) | None Detected |
| 351909376-0003 |                    | Homogeneous          |              |                          |               |
| B-4            | Black Joint Filler | Black<br>Non-Fibrous | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected |
| 351909376-0004 |                    | Homogeneous          |              |                          |               |
| B-5            | Black Joint Filler | Black<br>Non-Fibrous | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected |
| 351909376-0005 |                    | Homogeneous          |              |                          |               |
| B-6            | Black Joint Filler | Black<br>Non-Fibrous | 5% Cellulose | 95% Non-fibrous (Other)  | None Detected |
| 351909376-0006 |                    | Homogeneous          |              |                          |               |

| Anal   | vst | s) |
|--------|-----|----|
| / tila | you | ٠, |

Timothy Mooney (6)

Rachel Travis, Laboratory Manager or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. New Hope, MN NVLAP Lab Code 200019-0; Colorado AL-23741

Initial report from: 10/16/2019 13:43:48

# Pace Analytical"

# Chain of Custody

Asbestos

4860 Blazer Parkway Dublin, OH 43017 Phone: 614.486.5421 Fax: 614.486.5478

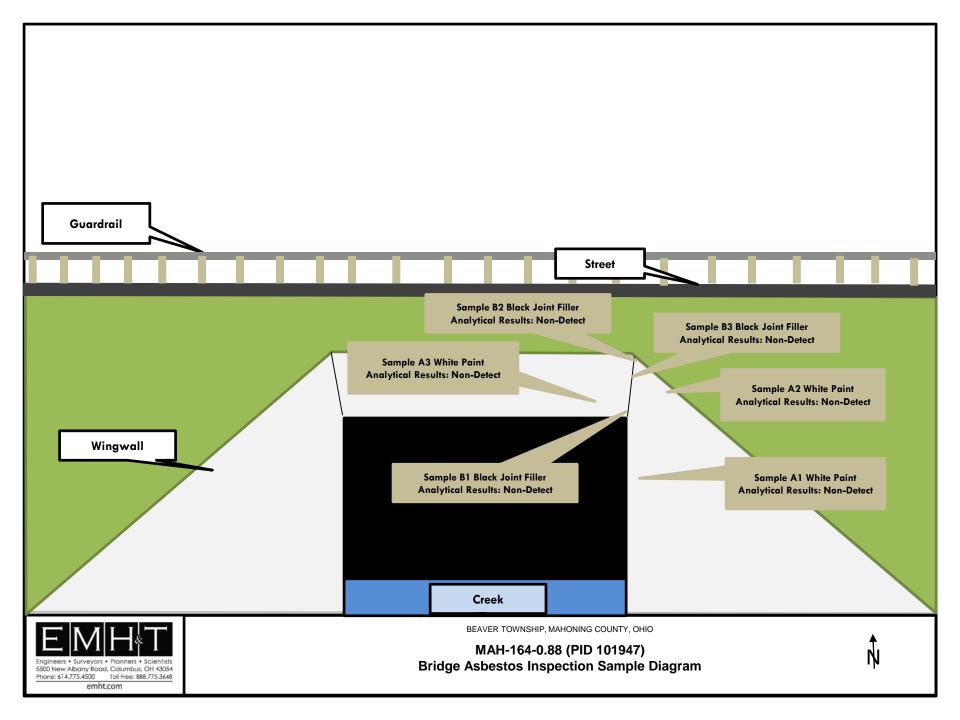
150 N 9th Street Billings, MT 59101 Phone: 406.254,7226 Fax: 406.254,1389

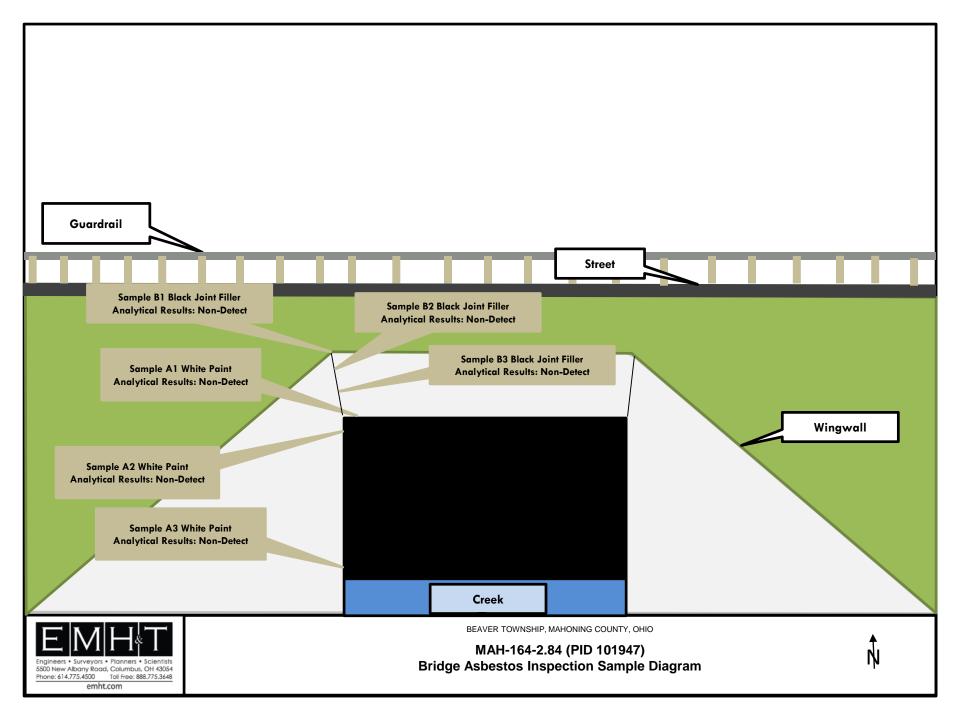
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|               | Issuing Authoritis Page Appeting Committee | 0101 0181 0011                      |                                    |                                  |                                       | 4 Rev.07 (04Jun2015)    |
|---------------|--|-------------------------------------|------------------------------------|----------------------------------|---------------------------------------|-------------------------|
| 9:30          | 107179                                     | 1000                                | Z.                                 | 10.10.7                          | 1                                     |                         |
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|               | 0.0  |                                     |                                    | ×                                |                                       | 4,3                     |
|               | 0.0  |                                     |                                    | 19                               | WHITE PAINT 10.7.                     | #1                      |
|               | Volume<br>(Liters)                         | Flow Rate (LPM)  Run Time (Minutes) | Bulk Roofing Vermiculite Air Other | Time                             | Sample Description Date               | Sample ID               |
| Lab Number    | For PCM only                               | For PCI                             | MATRIX                             | COLLECTED                        |                                       |                         |
|               |  | TO Day                              | 200                                |                                  | TC 375                                | 32                      |
|               | ay 3 Day                                   | Day 24 Hr 2 Day                     | Sar                                | Standard:                        | 3 7 to /                              | Sampler Name: Boya.     |
|               |  |                                     | circle or                          | Turnaround Time Requested:       | Oemht. com                            | o: blomba               |
| Yes           | PCM  | VERMICULITE (PLM)                   | ircle one)                         | Analysis Requested: (circle one) | NEW ACEANY RD, Columbus Of 75054 Pur  | Address: 15500 NE       |
| Positive Stop | -  | 40/08/10t                           |                                    | Project Number:                  | Proj                                  | 0:                      |
|               | 9.0  | 101                                 |                                    |                                  |                                       | 7                       |

1

# Bridge Asbestos Inspection Sample Diagram





# **Ohio Notification of Demolition and Renovation Form**



# Notification of Demolition and Renovation/Abatement Section 1: General Information

Division of Air Pollution Control

Work on projects cannot begin until 10 working days after a COMPLETE original notification form, <u>including payment</u>, is submitted to Ohio EPA. Instructions and a worksheet for fee calculation are available at *epa.ohio.gov/asbestos*. This form can be completed, and payment made, at *ebiz.epa.ohio.gov*. Questions? *asbestos@epa.ohio.gov* or (614) 466-0061.

| Ohio EPA Use    | Only               | Notification #:   |             |  | Postmar     | ked:     | / /     | ,          | R        | eceived:   | /         | /         |           | ☐ Hand                   | l-Delivered |
|-----------------|--------------------|-------------------|-------------|--|-------------|----------|---------|------------|----------|------------|-----------|-----------|-----------|--------------------------|-------------|
| 1) Notificati   | ion Info           | mation (Check     | all that a  | pply)                                  |             |          |         |            |          |            |           |           |           |                          |             |
| ○ Original      | Rev                | vision # (count)  | :           | Installation                           | ☐ Emerg     | ency     | ☐ Ar    | nnual      | ☐ Can    | cellation  | Projec    | t Count   | ıy: Mah   | oning                    |             |
| ☐ NESHAP Re     | esidentia          | l Exemption       |             |  |             |          |         |            |          |            |           |           |           |                          |             |
| 2) Owner, A     | sbestos            | Abatement Cor     | ntractor, I | Billing and Fire De                    | partment    | Informa  | tion    |            |          |            |           |           |           |                          | Revised?    |
| Owner           |                    |                   |             |  |             |          |         |            |          |            |           |           |           |                          |             |
| Name: Ohio      | Depai              | tment of T        | ranspo      | rtation                                |             |          |         |            |          |            |           | Is th     | is a comp | any? 🔲                   | Yes 🛛 No    |
| Address: 208    | 38 S. A            | rlington Ro       | ad          |  |             |          | (       | Contact P  | erson:   | Gerry N    | loirot    | , P.E.    |           |                          |             |
| City: Akron     |                    |                   |             |  |             | State: C | )hio    |            |          |            | Zip       | : 4430    | 06 - 42   | 243                      |             |
| Email: Gerry    | .Noirc             | t@dot.ohi         | o.gov       |  |             | Phone:   | ( 330   | 786        | 5 - 2    | 2201       | Fax       | k: ( 33   | 0) 78     | 6 - 22                   | 226         |
| Asbestos Abat   | ement C            | ontractor (if ap  | plicable)   |  |             |          |         |            |          |            | ·         |           |           |                          |             |
| Name:           |                    |                   |             |  |             |          | Lice    | ense #: A  | .C       |            |           | Ex        | piration  | Date: /                  | /           |
| Address:        |                    |                   |             |  |             |          | (       | Contact P  | erson:   |            |           |           |           |                          |             |
| City:           |                    |                   |             |  |             | State:   |         |            |          |            | Zip       | ):        | -         |                          |             |
| Email:          |                    |                   |             |  |             | Phone:   | (       | )          | -        |            | Fax       | k: (      | )         | -                        |             |
| Billing Contact | t (Entity          | paying for origin | nal notific | ation)                                 |             |          |         |            |          |            |           |           |           |                          |             |
| Is this contact | associat           | ed with the       | Owner,      | Asbestos Aba                           | atement Co  | ntractor | , or [  | Demoli     | ition Co | ntractor ( | if not ir | nstallati | ion)?     |                          |             |
| Address:        |                    |                   |             |  |             |          | (       | Contact P  | erson:   |            |           |           |           |                          |             |
| City:           |                    |                   |             |  |             | State:   |         |            |          |            | Zip       | ):        | -         |                          |             |
| Email:          |                    |                   |             |  |             | Phone:   | (       | )          | -        |            | Fax       | k: (      | )         | -                        |             |
| Fire Departme   | ent (if ap         | olicable)         |             |  |             |          |         |            |          |            |           |           |           |                          |             |
| Name:           |                    |                   |             |  |             |          |         |            |          |            |           |           |           |                          |             |
| Address:        |                    |                   |             |  |             |          | (       | Contact P  | erson:   |            |           |           |           |                          |             |
| City:           |                    |                   |             |  |             | State:   |         |            |          |            | Zip       | ):        | -         |                          |             |
| Email:          |                    |                   |             |  |             | Phone:   | (       | )          | -        |            | Fax       | k: (      | )         | -                        |             |
| 3) Ohio Asbe    | estos Ha           | zard Evaluatior   | n Specialis | t and Evaluation                       | Procedure   |          |         |            |          |            |           |           |           |                          | Revised?    |
| Evaluation Spe  | ecialist: <b>[</b> | Bryan Lomb        | oard        |  |             |          | Certifi | ication #: | ES 35    | 323        | E         | xpiratio  | n Date: 5 | 5 / 24 / 2               | 19          |
|                 | _                  | •                 |             | oyed to detect the<br>containing mater | •           |          |         |            |          |            |           |           |           | g material<br>Explain Be |             |
| 4) Procedure    | es to be           | followed shoul    | d unexpe    | cted RACM be di                        | covered (   | heck all | that a  | pply)      |          |            |           |           |           |                          | Revised?    |
| Stop work       | and kee            | p wet             | ⊠ Evac      | uate area                              |             | emarcat  | e area  | l          |          | ⊠ Co       | ontact l  | icensec   | l abatem  | ent contra               | ctor        |
| Contact di      | istrict of         | ice/local air au  | thority     |  |             |          |         |            |          |            |           |           |           |                          |             |
| Other (Exp      | olain):            |                   |             |  |             |          |         |            |          |            |           |           |           |                          |             |
| 5) Planned D    | Demoliti           | on (check all th  | at apply)   |  |             |          |         |            |          |            |           |           |           |                          | Revised?    |
| Describe demo   | _                  |                   |             | method(s) to be<br>lethods             |             |          |         |            |          |            |           | (Explai   | n):       |                          |             |
| Description of  | affected           | facility compo    | nents (inc  | lude attachment                        | if necessar | y):      |         |            |          |            |           |           |           |                          |             |

# **Notification of Demolition and Renovation/Abatement**

**Section 1: General Information** 

Continued

| (Revised 4/19)  |                             | Page                  | 1 of                  |         |                   |              |           |           |         |             |
|---|-----------------------------|-----------------------|-----------------------|---------|-------------------|--------------|-----------|-----------|---------|-------------|
| 6) Asbestos Description and   | Engineering Controls (if a  | sbestos is being aba  | ted)                  |         |                   |              |           |           |         | Revised?    |
| For the material listed in each ensure proper waste handling  |                             | (s) of ACM to be abat | ed, engineeri         | ng cor  | ntrols and work p | practices to | o be used | l to mini | mize em | issions and |
| Type of ACM to be abated:   | Surfacing                   | Mechanical            | Other                 |         |                   |              |           |           |         |             |
| Engineering Controls:   | ☐ Wet Methods               | Glove Bag             | ☐ NPE                 |         | AFD               | Oth          | ner:      |           |         |             |
| Work Practices:   | ☐ Intact Removal            | ☐ Manual              | ☐ Mechan              | ical    | Other:            | •            |           |           |         |             |
| 7) Asbestos Waste Transpor  | rter (if applicable)        |                       | •                     |         | •                 |              |           |           |         | Revised?    |
| Transporter #1 Name:  |                             |                       |                       |         |                   |              |           |           |         |             |
| Address:  |                             |                       |                       | Cont    | act Person:       |              |           |           |         |             |
| City:   |                             |                       | State:                |         |                   |              | Zip:      | -         |         |             |
| Email:  |                             |                       | Phone: (              | )       | -                 |              | Fax: (    | )         | -       |             |
| Transporter #2 Name (if applic  | cable):                     |                       |                       |         |                   |              |           |           |         |             |
| Address:  |                             |                       |                       | Cont    | act Person:       |              |           |           |         |             |
| City:   |                             |                       | State:                |         |                   |              | Zip:      | -         |         |             |
| Email:  |                             |                       | Phone: (              | )       | -                 |              | Fax: (    | )         | -       |             |
| 8) Asbestos Waste Disposal  | Site (if applicable)        |                       |                       |         |                   |              |           |           |         | Revised?    |
| Name:   |                             |                       |                       |         |                   |              |           |           |         |             |
| Address:  |                             |                       |                       | Cont    | act Person:       |              |           |           |         |             |
| City:   |                             |                       | State:                |         |                   |              | Zip:      | -         |         |             |
| Email:  |                             |                       | Phone: (              | )       | -                 |              | Fax: (    | )         | -       |             |
| 9) Emergency Demolition (c  | omplete if you checked "E   | mergency" above a     | nd "Demolitio         | n" foi  | r any project)    |              |           |           |         | Revised?    |
| A copy of the issued order, inc   | luding the following inforn | nation, must be atta  | <b>ched</b> to this n | otifica | ition.            |              |           |           |         |             |
| Government Official Issuing O   | rder:                       |                       | Title:                |         |                   |              |           |           |         |             |
| Agency:   |                             |                       | Authority             | of Or   | der (Citation of  | Code):       |           |           |         |             |
| Date of Order: / /  |                             |                       | Demolitio             | n Dat   | te: / /           |              |           |           |         |             |
| 10) Emergency Renovation/A  | Abatement (complete if yo   | u checked "Emerger    | ıcy" above an         | d "Re   | novation/Abate    | ment" for    | any proj  | ect)      |         | Revised?    |
| Date of Emergency: / /  | ,                           |                       | Time of E             | merge   | ency: :           | a.m.         | p.m.      |           |         |             |
| Description of Sudden, Unexp  | ected Event:                |                       |                       |         |                   |              |           |           |         |             |
| Explanation of how the event  | caused unsafe conditions    | or equipment damag    | e:                    |         |                   |              |           |           |         |             |
| 11) Attestation   |                             |                       |                       |         |                   |              |           |           |         | Revised?    |
| In accordance with Ohio Admi<br>the Administrative Code will so<br>is prohibited by law and I certi | upervise the stripping and  | removal described b   | y this notificat      | ion. I  | l acknowledge th  |              |           |           |         |             |
| Signature:  |                             |                       |                       |         | Date:             | /            |           |           |         |             |
| Name:   |                             |                       | Title:                |         |                   |              |           |           |         |             |
| Organization:   |                             |                       |                       |         |                   | ·            |           |           |         |             |
|   | ·                           | ·                     |                       |         |                   |              |           |           |         |             |

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### Notification of Demolition and Renovation/Abatement Section 1: General Information

Continued



(Revised 4/19)

# Notification of Demolition and Renovation/Abatement Section 2: Project Address Specific Information

Division of Air Pollution Control

Please complete Section 2 for the address included with this notification. If the project is an "Installation" per OAC 3745-20, complete a separate Section 2 page for each address associated with this notification.

| Ohio EPA Use Only                       | Project ID #    | <b>#</b> :                |                      |  |                               |                 |              |                 |                    |
|---|-----------------|---------------------------|----------------------|--|-------------------------------|-----------------|--------------|-----------------|--------------------|
| A. Facility Descri                      | iption          |                           |                      |  |                               |                 |              |                 | Revised?           |
| Building Name (if ap                    | pplicable): M   | AH-164-0088               |                      | Site Locati<br>Line Rd                   | on (specific): SR 1           | 164 sout        | h of W. G    | iarfield Rd,    | north of County    |
| Address: SR 164                         | south of V      | V. Garfield Rd, no        | rth of Count         | y Line Ro                                | t                             |                 |              |                 |                    |
| City: Beaver To                         | wnship          |                           |                      | State:                                   | ОН                            | Zip: 4          | 4408 -       |                 |                    |
| Building Size (squar                    | e feet):        |                           |                      | No.                                      | of Floors:                    | I               |              | Age: 89 ye      | ears               |
| Present Use: Auto                       | omobile br      | ridge                     |                      | Prio                                     | r Use:                        |                 |              |                 |                    |
| B. Type of Opera                        | ation (check a  | ll that apply)            |                      |  |                               |                 |              |                 | Revised?           |
| □ Demolition                            | Reno            | ovation/Abatement – Ty    | pe: Removal          | I 🔲 Repa                                 | air 🔲 Encapsula               | ition 🔲 E       | nclosure     |                 |                    |
| C. Asbestos Pres                        | sent (check on  | e)                        |                      |  |                               |                 |              |                 | Revised?           |
| ☐ Yes 🛛 No                              |                 | No, previously abated     | d Year A             | bated:                                   |                               |                 |              |                 |                    |
| D. Approximate                          | Amount of As    | bestos-Containing Mat     | erials (complete     | table belov                              | w and Section 1 #6            | if asbestos     | is present)  |                 | Revised?           |
|   |                 |                           | Material to          | be Remove                                | d                             |                 | N            | Naterial NOT to | be Removed         |
|   |                 |                           | Non-fria             | ble Asbesto                              | s-Containing Mate             | erial           | Non-fri      | able Asbestos-C | ontaining Material |
|   |                 | RACM                      | Catego               | ry l                                     | Categor                       | y II            | Cat          | egory I         | Category II        |
| Pipes (linear feet)                     |                 |                           |                      |  |                               |                 |              |                 |                    |
| Surface area on oth components (ft²)    | er facility     |                           |                      |  |                               |                 |              |                 |                    |
| Volume if length or be measured (ft³)   | area cannot     |                           |                      |  |                               |                 |              |                 |                    |
| E. Asbestos Aba                         | tement Sched    | ule and Abatement Spe     | ecialist (original r | notification                             | is required 10 wo             | rking days      | prior to the | start of work)  | Revised?           |
| Setup Date: / Abatement Date: /         |                 |                           |                      | /  |                               | Con             | nplete Date: | / /             |                    |
| (Shift 1) Time                          |                 |                           | day                  | Thursday                                 | Frid                          | ay              | Saturday     | Sunday          |                    |
| start/end on site                       |                 |                           |                      |  |                               |                 |              |                 |                    |
| Abatement Speciali                      | st Name:        |                           | 1                    | Certification #: AS                      |                               | Т               | Expira Satur |                 | ate: / /           |
| (Shift 2) Time<br>start/end on site     | Monday          | 7 Tuesday                 | Wednes               | day                                      | Thursday                      | Thursday Friday |              | Saturday        | Sunday             |
| Abatement Speciali                      | st Name:        |                           |                      | Certification #: AS Expiration Date: / / |                               |                 |              |                 |                    |
| F. Demolition Co                        | ontractor (if a | pplicable)                |                      |  |                               |                 |              |                 | Revised?           |
| Name:                                   |                 |                           |                      |  |                               |                 |              |                 |                    |
| Address:                                |                 |                           |                      |  | Contact Perso                 | on:             |              |                 |                    |
| City:                                   |                 |                           |                      | State:                                   |                               |                 | Zip          | : -             |                    |
| Email:                                  |                 |                           |                      | Phone: ( ) -                             |                               |                 | Fax: ( ) -   |                 |                    |
| G. Demolition Sc                        | chedule (origin | nal notification is requi | red 10 working d     | ays prior to                             | the start of work             | :)              |              |                 | Revised?           |
| Start Date: /                           | /               |                           |                      | Complete I                               | Date: / /                     |                 |              |                 |                    |
| H. Project Hold                         |                 |                           |                      |  |                               |                 |              |                 | Revised?           |
| Asbestos Abatemer<br>Offsite/On Hold as |                 | /                         |                      | Asbestos A<br>On Site/Of                 | batement<br>f Hold, Work Resu | me Date:        | / /          |                 |                    |
| Demolition<br>Offsite/On Hold as o      | of Date: /      | /                         |                      | Demolition<br>On Site/Of                 | f Hold, Work Resu             | me Date:        | / /          |                 |                    |
|   |                 |                           |                      |  |                               |                 |              |                 |                    |

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# Notification of Demolition and Renovation/Abatement Section 2: Project Address Specific Information

Division of Air Pollution Control



# Notification of Demolition and Renovation/Abatement Section 1: General Information

Division of Air Pollution Control

Work on projects cannot begin until 10 working days after a COMPLETE original notification form, <u>including payment</u>, is submitted to Ohio EPA. Instructions and a worksheet for fee calculation are available at *epa.ohio.gov/asbestos*. This form can be completed, and payment made, at *ebiz.epa.ohio.gov*. Questions? *asbestos@epa.ohio.gov* or (614) 466-0061.

| Ohio EPA Use (   | Only Notification #:  |                   | Postmark   | ed: /     | /               | Received:            | / /                     |                          | ☐ Hand-Delivered |  |  |  |
|--|---|-------------------|------------|-----------|-----------------|----------------------|-------------------------|--------------------------|------------------|--|--|--|
| 1) Notification  | on Information (Check all that a  | pply)             |            |           |                 |                      |                         |                          |                  |  |  |  |
| Original   | Revision # (count):   | ☐ Installation    | ☐ Emerge   | ncy       | Annual          | ☐ Cancellation       | Project Co              | Project County: Mahoning |                  |  |  |  |
| ☐ NESHAP Re  | sidential Exemption   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| 2) Owner, Asbestos Abatement Contractor, Billing and Fire Department Information Revised?  |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Owner  |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Name: Ohio   | Name: Ohio Department of Transportation   Is this a company?   Yes   No |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Address: 208   | 8 S. Arlington Road   |                   |            |           | Contact         |                      |                         |                          |                  |  |  |  |
| City: Akron  |   | State: Oh         | io         |           | Zip: <b>4</b> 4 | zip: 44306 - 4243    |                         |                          |                  |  |  |  |
| Email: Gerry   | .Noirot@dot.ohio.gov  | F                 | Phone: ( 3 | 330 ) 78  | 36 - 2201       | Fax: (               | Fax: ( 330 ) 786 - 2226 |                          |                  |  |  |  |
| Asbestos Abatement Contractor (if applicable)  |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Name:  |   |                   | License #: | AC        |                 | Expiration Date: / / |                         |                          |                  |  |  |  |
| Address:   |   |                   |            |           | Contact         | Person:              |                         |                          |                  |  |  |  |
| City:  |   |                   | S          | State:    |                 |                      | Zip:                    | Zip: -                   |                  |  |  |  |
| Email:   |   |                   | F          | Phone: (  | )               | -                    | Fax: (                  | Fax: ( ) -               |                  |  |  |  |
| Billing Contact (Entity paying for original notification)  |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Is this contact associated with the  Owner,  Asbestos Abatement Contractor, or  Demolition Contractor (if not installation)?   |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Address:   | Address: Contact Person:  |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| City:  |   |                   |            |           | State:          |                      |                         |                          | Zip: -           |  |  |  |
| Email:   |   |                   | í          | Phone: (  | )               | -                    | Fax: (                  | )                        | -                |  |  |  |
| Fire Departme  | nt (if applicable)  |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Name:  |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Address:   |   |                   |            |           | Contact         | Person:              |                         |                          |                  |  |  |  |
| City:  |   |                   | Ş          | State:    |                 |                      | Zip:                    | -                        |                  |  |  |  |
| Email:   |   |                   | ı          | Phone: (  | )               | -                    | Fax: (                  | )                        | -                |  |  |  |
| 3) Ohio Asbe   | stos Hazard Evaluation Speciali   | st and Evaluation | Procedure  |           |                 |                      |                         |                          | Revised?         |  |  |  |
| Evaluation Spe   | cialist: Bryan Lombard  |                   |            | Ce        | rtification #   | t: ES <b>35323</b>   | Expir                   | ation Date               | e: 5 / 24 / 19   |  |  |  |
| 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 non-friable asbestos-containing material: |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| 4) Procedures to be followed should unexpected RACM be discovered (check all that apply)  Revised?   |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Stop work  | and keep wet  | uate area         | ⊠ De       | marcate a | area            | ⊠ (                  | Contact licen           | ised abate               | ement contractor |  |  |  |
|  | strict office/local air authority                                       |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Other (Exp   | lain):  |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| 5) Planned D   | emolition (check all that apply)  |                   |            |           |                 |                      |                         |                          | Revised?         |  |  |  |
| Describe demolition work to be performed and method(s) to be employed, including demolition techniques to be used:    Implosion   Fire Training   Wet Methods   Manual Demolition   Mechanical Demolition   Other (Explain):       |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |
| Description of affected facility components (include attachment if necessary):   |   |                   |            |           |                 |                      |                         |                          |                  |  |  |  |

# **Notification of Demolition and Renovation/Abatement**

**Section 1: General Information** 

Continued

| (Revised 4/19)  |  | Page                           | 1 of                  |              |                   |              |           |           |         |             |  |
|---|--|--------------------------------|-----------------------|--------------|-------------------|--------------|-----------|-----------|---------|-------------|--|
| 6) Asbestos Description and   | Engineering Controls (if a             | sbestos is being aba           | ted)                  |              |                   |              |           |           |         | Revised?    |  |
| For the material listed in each ensure proper waste handling  |  | (s) of ACM to be abat          | ed, engineeri         | ng cor       | ntrols and work p | practices to | o be used | l to mini | mize em | issions and |  |
| Type of ACM to be abated:   | Surfacing                              | Other                          |                       |              |                   |              |           |           |         |             |  |
| Engineering Controls:   | ☐ Wet Methods                          | Glove Bag                      | ☐ NPE                 |              | ☐ AFD             | Oth          | ner:      |           |         |             |  |
| Work Practices:   | ☐ Intact Removal                       | ☐ Mechan                       | ☐ Mechanical ☐ Other: |              |                   |              |           |           |         |             |  |
| 7) Asbestos Waste Transpor  | rter (if applicable)                   |                                |                       |              |                   |              |           |           |         | Revised?    |  |
| Transporter #1 Name:  |  |                                |                       |              |                   |              |           |           |         |             |  |
| Address:  |  |                                |                       | Cont         | act Person:       |              |           |           |         |             |  |
| City:   |  |                                | State: Zip: -         |              |                   |              |           |           |         |             |  |
| Email:  |  |                                | Phone: (              | )            | -                 |              | Fax: (    | )         | -       |             |  |
| Transporter #2 Name (if applic  | cable):                                |                                |                       |              |                   |              |           |           |         |             |  |
| Address:  |  |                                |                       | Cont         | act Person:       |              |           |           |         |             |  |
| City:   |  |                                | State:                |              | Zip:              | -            |           |           |         |             |  |
| Email:  |  |                                | Phone: (              | Phone: ( ) - |                   |              | Fax: (    | )         | -       |             |  |
| 8) Asbestos Waste Disposal  | Site (if applicable)                   |                                |                       |              |                   |              |           |           |         | Revised?    |  |
| Name:   |  |                                |                       |              |                   |              |           |           |         |             |  |
| Address:  |  |                                |                       | Cont         | act Person:       |              |           |           |         |             |  |
| City:   |  | State:                         |                       |              |                   | Zip:         | -         |           |         |             |  |
| Email:  |  | Phone: ( ) -                   |                       |              |                   | Fax: (       | )         | -         |         |             |  |
| 9) Emergency Demolition (c  | omplete if you checked "E              | mergency" above ar             | nd "Demolitio         | n" foi       | any project)      |              |           |           |         | Revised?    |  |
| A copy of the issued order, inc   | luding the following inforn            | nation, must be atta           | <b>ched</b> to this n | otifica      | ition.            |              |           |           |         |             |  |
| Government Official Issuing O   | Title:                                 |                                |                       |              |                   |              |           |           |         |             |  |
| Agency:   | Authority of Order (Citation of Code): |                                |                       |              |                   |              |           |           |         |             |  |
| Date of Order: / /  |  | Demolition Date: / /           |                       |              |                   |              |           |           |         |             |  |
| 10) Emergency Renovation/A  | Abatement (complete if yo              | u checked "Emergen             | ıcy" above an         | d "Re        | novation/Abate    | ment" for    | any proj  | ect)      |         | Revised?    |  |
| Date of Emergency: / /  | ,                                      | Time of Emergency: : a.m. p.m. |                       |              |                   |              |           |           |         |             |  |
| Description of Sudden, Unexp  | ected Event:                           |                                |                       |              |                   |              |           |           |         |             |  |
| Explanation of how the event  | caused unsafe conditions               | or equipment damag             | e:                    |              |                   |              |           |           |         |             |  |
| 11) Attestation   |  |                                |                       |              |                   |              |           |           |         | Revised?    |  |
| In accordance with Ohio Admi<br>the Administrative Code will so<br>is prohibited by law and I certi | upervise the stripping and             | removal described b            | y this notifica       | ion. I       | I acknowledge th  | •            |           |           | •       |             |  |
| Signature:  |  |                                |                       |              | Date:             | /            |           |           |         |             |  |
| Name:   |  | Title:                         |                       |              |                   |              |           |           |         |             |  |
| Organization:   |  |                                |                       |              |                   | ·            |           |           |         |             |  |
|   | ·                                      | ·                              |                       |              |                   |              |           |           |         |             |  |

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### Notification of Demolition and Renovation/Abatement Section 1: General Information

Continued



(Revised 4/19)

# Notification of Demolition and Renovation/Abatement Section 2: Project Address Specific Information

Division of Air Pollution Control

Please complete Section 2 for the address included with this notification. If the project is an "Installation" per OAC 3745-20, complete a separate Section 2 page for each address associated with this notification.

| Ohio EPA Use Only                        | Project ID #    | t:   |  |  |                |                      |                     |              |                            |              |                      |          |  |  |
|--|-----------------|--|--|--|----------------|----------------------|---------------------|--------------|----------------------------|--------------|----------------------|----------|--|--|
| A. Facility Descr                        | iption          |  |  |  |                |                      |                     |              |                            |              | Re                   | vised? 🗌 |  |  |
| Building Name (if a                      | pplicable): M   | AH-164-0285  | Site Location (specific): SR 164 south of SR 165, North of W. Pine Lake Road |  |                |                      |                     |              |                            |              |                      |          |  |  |
| Address: SR 164                          | south of S      | R 165, North of W                                  | . Pine Lake I  | Road   | ł              |                      |                     |              |                            |              |                      |          |  |  |
| City: Beaver To                          | wnship          |  |  | State  | :              | ОН                   | Zip                 | : 44452      | -                          |              |                      |          |  |  |
| Building Size (squa                      | re feet):       |  |  | No. of Floors: Age: 86                                     |                |                      |                     |              |                            | ears         |                      |          |  |  |
| Present Use: Aut                         | omobile br      | idge   | Prior Use:   |  |                |                      |                     |              |                            |              |                      |          |  |  |
| B. Type of Oper                          | ation (check a  | ll that apply)                                     |  |  |                |                      |                     |              |                            |              | Re                   | vised?   |  |  |
| □ Demolition                             | Reno            | vation/Abatement – Ty                              | oe: 🗌 Removal  |  | Repai          | ir                   | tion [              | ] Enclosure  |                            |              |                      |          |  |  |
| C. Asbestos Pre                          | sent (check on  | e)   |  |  |                |                      |                     |              |                            |              | Re                   | vised? 🗌 |  |  |
| ☐ Yes 🛛 No                               |                 | No, previously abated                              | Year A   | bated  |                |                      |                     |              |                            |              |                      |          |  |  |
| D. Approximate                           | Amount of As    | bestos-Containing Mate                             | erials (complete   | table  | below          | and Section 1 #6     | if asbes            | os is prese  | nt)                        |              | Re                   | vised?   |  |  |
|  |                 |  | Material to l  | be Removed   |                |                      |                     |              | Material NOT to be Removed |              |                      |          |  |  |
|  |                 |  | Non-frial  | ole As   | bestos         | s-Containing Mate    | Containing Material |              | Non-friabl                 |              | ontaining M          | aterial  |  |  |
|  |                 | RACM Catego  |  |  | ory I Category |                      |                     |              | Catego                     | ory I        | Category II          |          |  |  |
| Pipes (linear feet)                      |                 |  |  |  |                |                      |                     |              |                            |              |                      |          |  |  |
| Surface area on oth components (ft²)     | ner facility    |  |  |  |                |                      |                     |              |                            |              |                      |          |  |  |
| Volume if length or<br>be measured (ft³) | r area cannot   |  |  |  |                |                      |                     |              |                            |              |                      |          |  |  |
| E. Asbestos Aba                          | tement Sched    | ule and Abatement Spe                              | cialist (original r  | otific   | ation i        | is required 10 wo    | rking day           | s prior to t | he sta                     | rt of work)  | Re                   | vised? 🗌 |  |  |
| Setup Date: /                            | /               | Abater   | nent Date: /   | /  |                |                      | С                   | omplete Da   | te:                        | / /          |                      |          |  |  |
| (Shift 1) Time                           | Monday          | Tuesday  | Wednes   | day  |                | Thursday             | Fi                  | riday        |                            | Saturday     | Sur                  | nday     |  |  |
| start/end on site                        |                 |  |  | 1  |                |                      |                     |              |                            | T            |                      |          |  |  |
| Abatement Special                        | ist Name:       |  |  | Cer  | tificati       | on #: AS             |                     |              | 1                          | Expiration D | ate: /               | /        |  |  |
| (Shift 2) Time                           | Monday          | Tuesday  | Wednes   | day  |                | Thursday             | Fi                  | Friday       |                            | Saturday     | Sur                  | nday     |  |  |
| start/end on site                        |                 |  |  | 1_   |                |                      |                     |              |                            | <u> </u>     |                      |          |  |  |
| Abatement Special                        |                 |  |  | Certification #: AS   Expiration Date: / /                 |                |                      |                     |              |                            |              |                      | /        |  |  |
|  | ontractor (if a | pplicable)   |  |  |                |                      |                     |              |                            |              | Re                   | vised? 📙 |  |  |
| Name:                                    |                 |  |  |  |                | Courte at Doug       |                     |              |                            |              |                      |          |  |  |
| Address:                                 |                 |  |  |  |                | Contact Person:      |                     |              |                            |              |                      |          |  |  |
| City:                                    |                 |  |  |  |                | State:  Phone: ( ) - |                     |              |                            |              | Zip: -<br>Fax: ( ) - |          |  |  |
| Email:  G. Demolition S                  | chodulo (origir | nal notification is requir                         | ad 10 working d  |  | •              | ,                    | `                   |              | rax. (                     | ,            | -<br>Po              | vised?   |  |  |
| Start Date: /                            | , ,             | iai notineation is requir                          |  |  | lete D         |                      | ,                   |              |                            |              | · · ·                | viseu:   |  |  |
| H. Project Hold                          | ,               |  |  | comp   | Tette B        | <u> </u>             |                     |              |                            |              | Re                   | vised?   |  |  |
| Asbestos Abateme<br>Offsite/On Hold as   |                 | /  |  | Asbestos Abatement On Site/Off Hold, Work Resume Date: / / |                |                      |                     |              |                            |              |                      |          |  |  |
| Demolition Offsite/On Hold as            |                 | Demolition On Site/Off Hold, Work Resume Date: / / |  |  |                |                      |                     |              |                            |              |                      |          |  |  |
| ,  | /               | •  |  |  |                | .,                   |                     | . ,          |                            |              |                      |          |  |  |

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# Notification of Demolition and Renovation/Abatement Section 2: Project Address Specific Information

Division of Air Pollution Control