Asbestos and Lead Paint Demolition Survey Report

PREPARED FOR:

Ohio Department of Transportation District 6

FOR THE BRIDGE:

MRW-288-0.50

Bridge SFN: 5902827

PID: 123844 June 10, 2025

Submitted by **TRANSYSTEMS CORPORATION**



400 W Nationwide Boulevard, Suite 225 Columbus, Ohio 43215 Tel.: 614.433.7800

Fax: 614.846.2602

EXECUTIVE SUMMARY

On April 22, 2025, TranSystems' accredited Ohio Asbestos Hazard Evaluation Specialist, Jessica L. Deeds (Certification #ES35919, expires 8/7/2025) conducted an asbestos and lead paint inspection for the overhead bridge structure (SFN: 5902827) located 0.56 miles east of State Route 61 on State Route 288 in Iberia, Morrow County, Ohio on behalf of Woolpert Engineering. The purpose of the survey was to determine the presence, amount, location and condition of friable and non-friable asbestos-containing building materials (ACBM) and lead paint. During the survey, all accessible areas of the structure were inspected for suspect ACBM and lead paint.

The bridge 0.56 miles east of State Route 61 carries State Route 288 over a waterway in Iberia, Morrow County, Ohio. The SFN number is 5902827 and facilitates 2-way traffic on State Route 288 in the Ohio Department's District 6. The structure was constructed in 1940 and was reconstructed on 10/15/1998. The structure is constructed of steel and concrete and has 1 main span, and 2 support spans. The overall length of the structure is 13 feet and the clearance under the bridge is 38 feet in total. The total deck area is 416. Sq feet and the bridge has no median. The bridge's type is concrete cast-in-file place, and the average daily traffic count was 2,532 as of 2015.

Asbestos Sampling

Laboratory analysis indicated that all the samples collected of suspect material were not asbestos containing.

Lead Paint Sampling

Lead paint sampling was conducted for 5 areas of painted steel surfaces visually encountered during the asbestos insepction. All paint samples had lead paint detected.

| MRW-288-00.50 Lead Paint Sampling | | | | |
|-----------------------------------|-----------------|-------------------|------------|--|
| Sample ID | Result (mg/cm2) | Color | Lead paint | |
| MRW-288-1 | 5.10 | Mint green/orange | Yes | |
| MRW-288-2 | 5.10 | Mint green/orange | Yes | |
| MRW-288-3 | 2.82 | Mint green/orange | Yes | |
| MRW-288-4 | 4.58 | Mint green/orange | Yes | |
| MRW-288-5 | 2.95 | Mint green/orange | Yes | |

No further investigation is warranted. In the event additional suspect ACBM is discovered after demolition activities have begun, the contractor should contact a certified asbestos hazard evaluation specialist to conduct bulk sampling of the suspect material and wait for analytical results prior to continuing demolition activities. A Notification of Demolition form should be completed and submitted to the Ohio Environmental Protection Agency at least ten working days prior to demolition activities. A Notification of Demolition form has been partially completed for the structure, and is included in Appendix E.

1.0 INTRODUCTION

TranSystems Corporation conducted an asbestos and lead paint inspection for the overhead bridge structure (SFN: 5902827) located 0.56 miles east of State Route 61 on State Route 288 in Iberia, Morrow County, Ohio on behalf of Woolpert Engineering. The purpose of the survey was to determine the presence, amount, location and condition of friable and non-friable ACBM and lead paint. During the survey, all accessible areas of the structure were inspected for suspect ACBM and lead paint. A site vicinity map is presented in Appendix A indicating the location of the property.

1.1 Limitations of Survey

This Inspection/Sampling Report meets the requirements of Subpart M of the National Emissions Standard for Hazardous Pollutants (NESHAP).

Please note that no asbestos or lead survey can wholly eliminate uncertainty regarding the potential presence of asbestos within a structure. TranSystems has attempted to reduce those uncertainties using standard sampling and analytical procedures. The findings of the report, based on those procedures, do not guarantee that there is no other asbestos or lead paint within the inspected structures.

2.0 SAMPLING AND ANALYSIS METHODOLOGY

2.1 Sampling Procedures

On April 22, 2025, TranSystems' accredited Ohio Asbestos Hazard Evaluation Specialist, Jessica L. Deeds (Certification #ES35919, expires 8/7/2025) conducted an asbestos and lead paint inspection for the overhead bridge structure (SFN: 5902827) located 0.56 miles east of State Route 61 on State Route 288 in Iberia, Morrow County, Ohio on behalf of Woolpert Engineering. The purpose of the survey was to determine the percent of lead in the paint and the presence, amount, location and condition of friable and non-friable asbestos-containing building materials. During the survey, all accessible areas of the structure were inspected for suspect ACBM and paint.

Materials visually determined to be suspect were sampled according to the sampling protocol. The following is a summary of the materials noted:

Thermal System Insulation

No thermal system insulation was observed within the structure.

Surfacing Materials

No surfacing materials were observed within the structure.

Miscellaneous Materials

Samples included the following: concrete from both sides of the structure as well as the deck. Tar from

the bridge deck as well as tar from the guard rail posts at the bridge deck.

Sampling was conducted in accordance with OSHA 29 CFR 1910.134, 1910.1001, 1926.58 and AHERA Protocols, as follows:

- A. For each homogeneous area, a minimum of two bulk samples were randomly collected.
- B. During sample collection, the following protocols were followed:
 - a. All non-essential personnel were restricted from the area where the sampling was performed.
 - b. Each sample was misted prior to sampling.
 - c. Each sample was placed in a clear plastic container, which was wet, wiped, sealed and labeled.
 - d. Each sample was identified with an individual sample number using a permanent marker on the sample container.

The location of each sample, with its individual sample number, was recorded on the sample log (Appendix B).

Lead Paint Sampling

Lead paint sampling was conducted for 5 areas of painted steel surfaces visually encountered during the asbestos insepction. All paint samples had lead paint detected.

| MRW-288-00.50 Lead Paint Sampling | | | | |
|-----------------------------------|-----------------|-------------------|------------|--|
| Sample ID | Result (mg/cm2) | Color | Lead paint | |
| MRW-288-1 | 5.10 | Mint green/orange | Yes | |
| MRW-288-2 | 5.10 | Mint green/orange | Yes | |
| MRW-288-3 | 2.82 | Mint green/orange | Yes | |
| MRW-288-4 | 4.58 | Mint green/orange | Yes | |
| MRW-288-5 | 2.95 | Mint green/orange | Yes | |

Lead-based paint was assessed using a handheld X-ray fluorescence (XRF) analyzer in accordance with Ohio Administrative Code 3701-32-07 and HUD Guidelines. The XRF device was calibrated prior to use, and readings were taken directly on painted surfaces of the bridge structure, including beams, railings, and joints. Each reading was recorded in mg/cm² to determine the presence of lead-based paint. This non-destructive method allows for rapid, on-site analysis and supports compliance with Ohio EPA and ODH regulations 1 2.

C. CHAIN-OF-CUSTODY

A chain-of-custody record accompanied all samples collected. The individually sealed and labeled samples were placed in 1-gallon zip-lock bags, which were then sealed prior to leaving the site. The double-bagged samples were then transported to the laboratory accompanied by a completed chain-

of-custody record. A total of 9 bulk samples of suspect ACBM were collected. The samples were transported to SanAir Technologies Laboratory under a chain-of-custody. The chain-of-custody can be found in Appendix C.

2.2 Laboratory Analysis

All samples were relinquished to SanAir Technologies Laboratory, NVLAP accredited (600227-0) laboratory, accompanied with a chain-of-custody record on April 22, 2025. All samples were analyzed by Polarized Light Microscopy (PLM) according to EPA/600/R-93/116 & EPA/600/M4-82/020 methods. The laboratory separated and analyzed the sample layers as necessary. Laboratory analytical results are presented in Appendix D.

3.0 CONCLUSIONS AND RECOMMENDATIONS

Conclusions

Asbestos Sampling

Laboratory analysis indicated that all the samples collected of suspect material were not asbestos containing.

Lead Sampling

XRF results indicated that all paint samples were positive for lead

Recommendations

Asbestos

No further investigation is warranted. In the event additional suspect ACBM is discovered after demolition activities have begun, the contractor should contact a certified asbestos hazard evaluation specialist to conduct bulk sampling of the suspect material and wait for analytical results prior to continuing demolition activities. A Notification of Demolition form should be completed and submitted to the Ohio Environmental Protection Agency at least than working days prior to demolition activities. A Notification of Demolition form has been partially completed for the structure, and is included in Appendix E.

Lead

No further investigation is warranted. Plan notes should be put into the final construction plans to notify the contractor of the lead paint and proper handling and or disposal if paint chips or dust are generated during construction

4.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

This section presents the signature of the Asbestos Hazard Evaluation Specialist responsible for the preparation of this survey.

Jessica Deeds

Asbestos Hazard Evaluation Specialist

Certification # ES35919

APPENDICES

APPENDIX ASITE PLAN, PHOTOGRAPH LOG AND CREDENTIALS

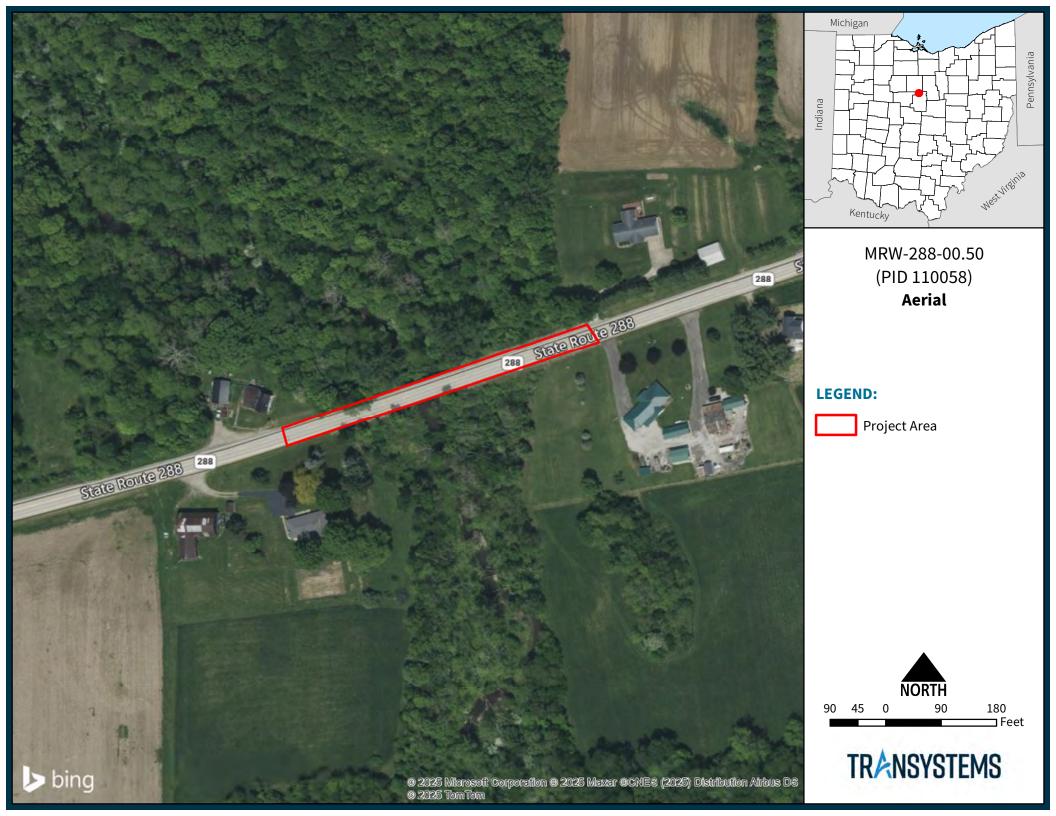




Photo 1:

Eastbound view of the structure, State Route 288



Photo 2:

Eastbound view of the structure, State Route 288

| MRW-288-00.50 Asbestos Report Iberia, Marrow, Ohio | | PHOTO DOCUMENTATION | | |
|--|---------------|---------------------|-----------------|--|
| TRANSYSTEMS | Photographer: | Date of Photograph: | Project Number: | |
| | Jessica Deeds | April 22, 2025 | P#403250025 | |



Photo 3:

Eastbound view of the structure, State Route 288



Photo 4:

View from the structure, State Route 288

| MRW-288-00.50 Asbestos Report Iberia, Marrow, Ohio | | PHOTO DOCUMENTATION | |
|--|---------------|---------------------|-----------------|
| TRANSYSTEMS | Photographer: | Date of Photograph: | Project Number: |
| | Jessica Deeds | April 22, 2025 | P#403250025 |



Photo 5:

Westbound view of the structure, State Route 288



Photo 6:

Eastbound view of the structure underside and spans

| MRW-288-00.50 |
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| Asbestos Report |
| Iberia, Marrow, Ohio |
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PHOTO DOCUMENTATION

TRANSYSTEMS

Photographer: Jessica Deeds Date of Photograph: April 22, 2025 Project Number: P#403250025



Photo 7:

Underside and spans of the structure



Photo 8:

Underside view of the structure beams

| MRW-288-00.50 |
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| Asbestos Report |
| Iberia, Marrow, Ohio |

PHOTO DOCUMENTATION

TRANSYSTEMS

Photographer: Jessica Deeds Date of Photograph: April 22, 2025 Project Number: P#403250025



Photo 9:
Underside view of the structure beams



Photo 10:

View of the waterway underneath the structure

| MRW-288-00.50 Asbestos Report Iberia, Marrow, Ohio | | PHOTO DOCUMENTATION | | |
|--|---------------|---------------------|-----------------|--|
| TRANSYSTEMS | Photographer: | Date of Photograph: | Project Number: | |
| | Jessica Deeds | April 22, 2025 | P#403250025 | |



Photo 11:

Underside view of the structure beams



Photo 12:

Tar from the structure deck

| MRW-288-00.50 Asbestos Report Iberia, Marrow, Ohio | | PHOTO DOCUMENTATION | |
|--|---------------|---------------------|-----------------|
| TRANSYSTEMS | Photographer: | Date of Photograph: | Project Number: |
| | Jessica Deeds | April 22, 2025 | P#403250025 |



Photo 13:

Concrete from the structure



Tar from the guard rails of the structure

Photo 14:

| MRW-288-00.50 Asbestos Report Iberia, Marrow, Ohio | | PHOTO DOCUMENTATION | |
|--|---------------|---------------------|-----------------|
| TRANSYSTEMS | Photographer: | Date of Photograph: | Project Number: |
| | Jessica Deeds | April 22, 2025 | P#403250025 |



Photo 15:

View of beams from the underside of the structure



Photo 16:

Rocker plate pads

| MRW-288-00.50 Asbestos Report Iberia, Marrow, Ohio | | PHOTO DOCUMENTATION | |
|--|---------------|---------------------|-----------------|
| TRANSYSTEMS | Photographer: | Date of Photograph: | Project Number: |
| | Jessica Deeds | April 22, 2025 | P#403250025 |



Photo 17:

View of beams from the underside of the structure



Photo 18:

View of beams from the underside of the structure

| MRW-288-00.50 |
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| Asbestos Report |
| Iberia, Marrow, Ohio |

PHOTO DOCUMENTATION

TRANSYSTEMS

Photographer: Jessica Deeds Date of Photograph: April 22, 2025 Project Number: P#403250025



APPENDIX B-SAMPLE LOG

| ASBESTOS BULK INSPECTION LOG MRW-288-00.50 | | | | |
|--|---|---|--|--|
| Woolpert Engineering | Date: | 4/22/2025 | | |
| MRW-288-00.50 | Collector: | J. Deeds | | |
| 4176 State Route 288, Galion, OH 44833 | | 403250035 | | |
| Iberia, Morrow County, Ohio | Lab #: | 25026833 | | |
| | Woolpert Engineering MRW-288-00.50 4176 State Route 288, Galion, OH 44833 | Woolpert Engineering Date: MRW-288-00.50 Collector: 4176 State Route 288, Galion, OH 44833 Job #: | Woolpert Engineering Date: 4/22/2025 MRW-288-00.50 Collector: J. Deeds 4176 State Route 288, Galion, OH 44833 Job #: 403250035 | |

| HA | FIELD ID | SAMPLE LOCATION | SAMPLE DESCRIPTION | FR | COND | AMOUNT | RESULTS | |
|----|----------|---------------------------------------|--------------------|-----|------|----------------|----------|--|
| | 1-1 | Tar from Bridge Deck | | No | Fair | | | |
| | 1-2 | Tar from Bridge Deck | _ | No | Fair | 470.07 51 | | |
| 1 | 1-3 | Tar from Bridge Deck | Tar | No | Fair | 472.37 Ln Ft | Negative | |
| | 2-1 | Concrete | | No | Fair | | | |
| 2 | 2-2 | Concrete | Concrete | No | Fair | 46387.12 Sq Ft | Negative | |
| | 2-3 | Concrete | | No | Fair | | | |
| | 3-1 | Tar from Guard Rail Posts Bridge Deck | | Yes | Fair | | | |
| 3 | 3-2 | Tar from Guard Rail Posts Bridge Deck | Tar | Yes | Fair | 472.37 Ln Ft | Negative | |
| | 3-3 | Tar from Guard Rail Posts Bridge Deck | | Yes | Fair | | | |

APPENDIX C-CHAIN OF CUSTODY



TranSystems Corporation

1551 Oakbridge Dr. STE B Powhatan, VA 23139 804.897.1177 / 888.895.1177 Fax 804.897.0070 sanair.com

Form 140, Rev 1, 1/20/2017

| Asbestos | | | | | | | | | |
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| Chain of Custody | | | | | | | | | |
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| SanAir | ID N | Number | |
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| Address: | 400 W Na | ationwide Bl | /d | Proj | ect Name: | | | | | Phone #: | 614-433-7800 | | |
| City, St., Zi | _{ip:} Columbu | s, OH 4321 | 5 | Date | e Collected: | | | | | Fax #: 6 | 314-583-3163 | | |
| State of Col | llection: | Account#: | 37 | '82 _{P.O.} | . Number: | | | | | Email: | | | |
| | Bulk | | | | Ai | | | | | Soil | | | |
| ABB | PLM EPA 600/ | R-93/116 | | ABA | | IOSH 7400 | | | ABSE | PLM EPA 60 | 00/R-93/116 (Qual.) | | |
| | Positive Sto | • | | ABA-2 | | w/ TWA* | | | | Vermiculite & Soil | | | |
| ABEPA | PLM EPA 400 | | | ABTEM | | | | | ABSP | · · · · · · · · · · · · · · · · · · · | | | |
| ABB1K | PLM EPA 1000 | | | ABATN | | IOSH 7402 | | | ABSP1 | | 435 (LOD 0.25%) | | |
| ABBEN | PLM EPA NOI | | | ABT2 | TEM Le | evel II | | | ABSP2 | PLM CARB | 435 (LOD 0.1%) | | |
| ABBCH | TEM Chatfield | | | Other: | | | | | Language | Dust | | 1 | |
| ABBTM | TEM EPA NOI | | | | | ork ELAP | | | ABWA | | ASTM D-6480 | | |
| ABQ | PLM Qualitativ | | | PLM NY | | PA 600/M4-82-0 | 020 | | ABDMV | TEM Microv | vac ASTM D-5755 | | |
| ** | Available on 24-l | hr. to 5-day TAT | | ABEPA2 | | AP 198.1 | | | | | | | |
| | Water | | | ABENY | | AP 198.6 PLM | | | Matrix | Othe | r | | |
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| Relinqu | ished by | Date | | Ti | me | Receive | ed by | | D | Pate | Time | | |

| Sample # | Sample Identification/Location | Volume or Area | Sample Date | Flow Rate* | Start Tir | – Stop ne* |
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If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

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| Page | of | |
| 1 426 | WI. | |

APPENDIX D-ANALYTICAL RESULTS



The Identification Specialists

Analysis Report prepared for TranSystems Corporation

Report Date: 4/29/2025

Project Name: MRW-288-00.50

SanAir ID#: 25026833



NVLAP LAB CODE 600227-0

11709 Chesterdale Road, Cincinnati, Ohio 45246 888.895.1177 | 513.438.6066 | LabReports@SanAir.com | SanAir.com



SanAir ID Number 25026833 FINAL REPORT 4/29/2025 5:07:23 PM

Name: TranSystems Corporation Address: 400 W Nationwide Blvd

225

Columbus, OH 43215

Phone: 614-433-7800

Project Number: P.O. Number:

Project Name: MRW-288-00.50

Collected Date: 4/22/2025

Received Date: 4/24/2025 9:30:00 AM

Dear J. Deeds,

We at SanAir would like to thank you for the work you recently submitted. The 9 sample(s) were received on Thursday, April 24, 2025 via UPS. The final report(s) is enclosed for the following sample(s): HA-1-1, HA-1-2, HA-1-3, HA-2-1, HA-2-2, HA-2-3, HA-3-1, HA-3-3.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Maureen Y. Haley

Asbestos Laboratory Manager SanAir Technologies Laboratory

Marcan y. Skales

Final Report Includes:

- Cover Letter

- Analysis Pages

- Disclaimers and Additional Information

Sample conditions:

- 9 samples in Good condition.



SanAir ID Number
25026833
FINAL REPORT
4/29/2025 5:07:23 PM

Name: TranSystems Corporation Address: 400 W Nationwide Blvd

225

Columbus, OH 43215

Phone: 614-433-7800

Project Number: P.O. Number:

Project Name: MRW-288-00.50

Collected Date: 4/22/2025

Received Date: 4/24/2025 9:30:00 AM

Analyst: Poeppelman, Dustin

Asbestos Bulk PLM EPA 600/R-93/116

| | Stereoscopic | Con | nponents | |
|---|-------------------------------------|-----------|---------------|-----------------|
| SanAir ID / Description | Appearance | % Fibrous | % Non-fibrous | Asbestos Fibers |
| HA-1-1 / 25026833-001 Tar From Bridge Deck | Black Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-1-2 / 25026833-002 Tar From Bridge Deck | Black Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-1-3 / 25026833-003 Tar From Bridge Deck | Black Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-2-1 / 25026833-004 Concrete | Grey Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-2-2 / 25026833-005 Concrete | Grey Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-2-3 / 25026833-006 Concrete | Grey Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-3-1 / 25026833-007 Tar From Guard Rail Posts Bridge Deck | Black Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-3-2 / 25026833-008 Tar From Guard Rail Posts Bridge Deck | Black Non-Fibrous Homogeneous | | 100% Other | None Detected |
| HA-3-3 / 25026833-009 Tar From Guard Rail Posts Bridge Deck | Black Non-Fibrous Homogeneous | | 100% Other | None Detected |

Analyst:

Analysis Date: 4/28/2025

Approved Signatory:

ry: Sandra Sobiino Date: 4/29/2025

Disclaimer and Additional Information

This report is the sole property of the client named on the SanAir Technologies Laboratory, Inc. (SanAir) chain-of-custody (COC). Results in the report are confidential information intended only for the use by the client named on the COC. Neither results nor reports will be discussed with or released to any third party without our client's written permission to maintain client confidentiality. The final report cannot be reproduced, except in full, without written authorization from SanAir to assure that parts of the report are not taken out of context. This report and any information contained within shall not be edited, altered, or modified in any way by any persons or agencies receiving, viewing, distributing, or otherwise possessing a copy of this final report. The laboratory reserves the right to perform amendments to any finalized report, of which shall supersede and make obsolete any previous editions. Such changes, modifications, additions, or deletions shall be effective immediately upon notice thereof, which may be given by means including, but not limited to, posting on the SanAir client portal website, electronic or conventional mail, or by any other means. The information provided in this report applies only to the samples submitted in the condition they were received at the laboratory and is relevant only for the date, time, and location of sampling. Samples were received in good condition unless otherwise noted on the report. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client on the COC, which includes the project name, project number, P.O. number, sample collection dates, special instructions, samples collected by, sample numbers, sample identifications/location, sample type, selected analysis type, and total area or volume that may affect the validity of the results. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. SanAir assumes no responsibility or liability for the manner in which results are used or interpreted. This report does not constitute and shall not be used to claim product, process, system, or person certification, approval, or endorsement by NVLAP, NIST, NELAC, AIHA LAP, LLC or any other agency of the U.S. government; all or some tests contained in this report may not be accredited by every local, state, and federal regulatory agency. Refer to the SanAir website at www.sanair.com for copies of current certificates and scopes of various accreditations, certifications, and licenses or contact the laboratory at iaq@sanair.com for inquiries regarding the status or scope of an accreditation or certification.

Fibers smaller than 5-microns cannot be seen with this method due to scope limitations. Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. Samples are held for a period of 60 days.

Asbestos Accreditations, Certifications, and Licenses
National Voluntary Laboratory Accreditation Program (NVLAP) Lab Code 600227-0
State of Connecticut Department of Public Health Registration Number: PH-0817
State of Rhode Island Department of Health, Certification Number: PLM00144, TEM00144
State of West Virginia Bureau for Public Health, Analytical Laboratory Number: LT000637
Texas Department of State Health Services License Number: 300510



1551 Oakbridge Dr. STE B Powhatan, VA 23139 804.897.1177 / 888.895.1177 Fax 804.897.0070

Asbestos Chain of Custody Form 140, Rev 1, 1/20/2017

25026833

SanAir ID Number

| Technol | logies Laboratory | | | | | | | | 0000 | | | | | |
|---|---------------------|--------------|-------|--------|-----------------------------|--------|-------------------|-------------|-----------------|----------------|-----------------------------|---------------------|-------|--|
| | TranSystem | sanair.co | | | | | D | | | | Collect by: J. | Deeds | | |
| Company: | | | | | | | Project #: | | | | | 14-433-7800 | | |
| Address: | 400 W Natio | nwide Blv | d | | Project Name: MRW-288-00.50 | | | | | | Phone #: | | | |
| | . Columbus, C | OH 43215 | | | Date Collected: 4/22/2025 | | | | | | Fax #: 614-583-3163 | | | |
| City, St., Zip. | | | | | | | | | | | , ildeeds | @transystems.co | m | |
| State of Collection: OH Account#: 3782 P.O. Number: | | | | | | | | | | | Soil | | | |
| | Bulk | | | | | Ai | · | _ | | 4 DOE | ~ | 00/R-93/116 (Qual.) | T - 1 | |
| ABB | PLM EPA 600/R-9 | 3/116 | | ABA | A | | IIOSH 7400 | | | ABSE | PLM EPA 60 | | | |
| | Positive Stop | | | AB | A-2 | OSHA | w/ TW A* | | - | | Vermiculi | | | |
| ABEPA | PLM EPA 400 Poin | | | AB | TEM | TEM A | HERA | 1 | \exists | ABSP | | 435 (LOD <1%) | | |
| ABBIK | PLM EPA 1000 Pc | int Count | | AB. | ATN | TEM N | NOSH 7402 | | | ABSP1 PLM CARB | | 435 (LOD 0.25%) | | |
| ABBEN | PLM EPA NOB** | | | ABT2 T | | TEM I | Level II | 17 | | ABSP2 | PLM CARB | 435 (LOD 0.1%) | | |
| | | | | Oth | | | | + | - | | | | | |
| ABBCH | TEM Chatfield** | _ | | Oil | | | | | | | Dust A TEM Wipe ASTM D-6480 | | | |
| ABBTM | TEM EPA NOB** | | | | | | ork ELAP | | | ABWA | | | | |
| ABQ | PLM Qualitative | | | PLM | NY NY | PLM F | EPA 600/M4-82-020 | | | ABDMV | TEM Microv | vac ASTM D-5755 | | |
| ** | Available on 24-hr. | to 5-day TAT | | ABI | EPA2 | NY EI | AP 198.1 | ן ו | ╻╽ | | | | | |
| | WW7 4 | | | ABI | ENY | NY EI | LAP 198.6 PLM NO | В | | Matrix | Othe | er | | |
| · Dryp | Water | | | ARI | BNY | NY EI | LAP 198.4 TEM NO | В | | | | | | |
| ABHE | EPA 100.2 | | | Abi | DIV 1 | 111 11 | | | | | | | | |
| | | | | | | | | | | | | 24 IP [] | | |
| Tı | arn Around | 3 HR (4 | HR TI | EM) | □ 6 HR (8HR TEM) □ 12 | | | 12 HR | 12 HR □ 24 HR □ | | | | | |
| | Times | | 2 Day | ys _ | | | ■ 3 Days □ 4 | | | <u> </u> | 4 Days 🔲 5 Days | | | |
| | | | | | | | | | | | | | | |

| Special Instructions | | | | | |
|----------------------|---------------------------------------|-------------------|----------------|---------------|-----------------------|
| Sample # | Sample Identification/Location | Volume or Area | Sample Date | Flow Rate* | Start – Stop Time* |
| HA-1-1 | Tar from Bridge Deck | | 4/22/25 | | |
| HA-1-2 | Tar from Bridge Deck | | 4/22/25 | | |
| HA-1-3 | Tar from Bridge Deck | | 4/22/25 | | |
| HA-2-1 | Concrete | | 4/22/25 | | |
| HA-2-2 | Concrete | | 4/22/25 | | |
| HA-2-3 | Concrete | | 4/22/25 | | |
| HA-3-1 | Tar from Guard Rail Posts Bridge Deck | | 4/22/25 | | |
| HA-3-2 | Tar from Guard Rail Posts Bridge Deck | | 4/22/25 | | |
| HA-3-3 | Tar from Guard Rail Posts Bridge Deck | | 4/22/25 | | |
| | | | ļ | | |
| | | - | | | |
| | | | | | |

| Relinquished by | Date | Time | Received by | Date | Time |
|------------------|-----------|----------|-------------|-----------------------|-----------------------------|
| Jessica L. Deeds | 4/23/2025 | 11:30 am | RUB | APR 2 4 2025 | 9:30an |
| Jessica L. Deeds | 4/23/2020 | | | | |
| | | | | and time for all samp | les received after 3 pm EST |

If no technician is provided, then the primary contact for your account will be selected. Unless scheduled, the turnaround time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or holiday work must be scheduled ahead of time and is charged for rush turnaround time. SanAir covers Standard Overnight FedEx shipping. Shipments billed to SanAir with a faster shipping rate will result in additional charges.

Page 1 of 2

APPENDIX EOEPA NOTIFICATION OF DEMOLITION 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 Notif | cation #: | | Postmar | ked: / | / | | Receiv | ed: , | / / | | □н | and-Delive | red |
|------------------------|--------------------|--------------------|---|-------------------------|--------------|----------|------------|---------------------------|---------------|-----------------|-----------|----------|------------|----------|
| 1) Notificat | tion Information | on (Check all tha | t apply) | | | | | | | | | | | |
| ☑ Original | Revision | # (count): | ☐ Installation | ☐ Emerg | ency | Annı | ual 🗀 |] Cancellat | ion Pr | oject Cou | nty: | | | |
| ☐ NESHAP R | esidential Exe | mption | | | | | | | | | | | | |
| 2) Owner, A | Asbestos Abate | ement Contracto | or, Billing and Fire D | epartment | Information | on | | | | | | | Rev | rised? 🗌 |
| Owner | | | | | | | | | | | | | | |
| Name: Ohio | Department o | f Transportation | District 6 | | | | | | | ls t | his a con | npany? | Yes _ |] No |
| Address: 40 | 00 E. William S | treet | | | | Co | ntact Per | rson: | | | | | | |
| City: Delaw | are | | | | State: | ОН | | | | Zip: 430 | 015 _ | | | |
| Email: | | | | | Phone: (|) | - | | | Fax: (|) | - | | |
| Asbestos Aba | tement Contra | ctor (if applicab | e) | | | | | | | | | | | |
| Name: | | | | | | Licens | se #: AC | | | | Expiratio | n Date: | / / | |
| Address: | | | | | | Co | ntact Per | rson: | | | | | | |
| City: | | | | | State: | | | | | Zip: | - | | | |
| Email: | | | | | Phone: (|) | - | | | Fax: (|) | - | | |
| Billing Contac | t (Entity payin | g for original not | ification) | | | | | | | | | | | |
| Is this contact | associated wi | th the 🔲 Own | er, 🗌 Asbestos Ab | atement Co | ontractor, o | or 🔲 | Demolitio | on Contrac | tor (if n | ot installa | ation)? | | | |
| Address: | | | | | | Co | ntact Per | son: | | | | | | |
| City: | | | | | State: | | | | | Zip: | - | | | |
| Email: | | | | | Phone: (|) | - | | | Fax: (|) | - | | |
| Fire Departme | ent (if applicab | ole) | | | | | | | | | | | | |
| Name: | | | | | | | | | | | | | | |
| Address: | | | | | | Co | ntact Per | son: | | | | | | |
| City: | | | | | State: | | | | | Zip: | - | | | |
| Email: | | | | | Phone: (|) | - | | | Fax: (|) | - | | |
| 3) Ohio Asb | estos Hazard | Evaluation Speci | alist and Evaluation | Procedure | ! | | | | | | | | Rev | rised? 🗌 |
| Evaluation Sp | ecialist: Jessi | ca Deeds | | | Ce | ertifica | tion #: E | S 35919 |) | Expirat | ion Date | : 8/7 | / 25 | |
| | | | ployed to detect the os-containing mater | - | | | | antity of re Count | | | | | |) and |
| 4) Procedur | es to be follov | ved should unex | pected RACM be di | scovered (| heck all th | at app | ly) | | | | | | Rev | rised? 🗌 |
| ☐X Stop wor | k and keep we | et 🔲 Ev | acuate area | | emarcate | area | | | Conta | act licens | ed abate | ment cor | ntractor | |
| ☐ Contact d | listrict office/lo | ocal air authority | | | | | | | | | | | | |
| Other (Ex | plain): | | | | | | | | | | | | | |
| 5) Planned | Demolition (cl | neck all that app | ly) | | | | | | | | | | Rev | rised? 🗌 |
| Describe dem Implosion | olition work to | · — | and method(s) to be Methods □Man | employed, ual Demoli | | | | iniques to l emolition | _ | : ther (Expl | ain): | | | |
| Description of | f affected facil | ity components | include attachment | if necessar | y): conc | rete ar | nd steel r | epair | | | | | | |
| (Revised 4/19 | 9) | | | Page | 1 | of | 3 | | | | | | | |

Mail completed form and payment to: Ohio EPA, DAPC – Asbestos P.O. Box 1049, Columbus, OH 43216-1049

Notification of Demolition and Renovation/Abatement

Section 1: General Information

Continued

| 6) Asbestos Description and | d Engineering Controls | (if asbestos is being ab | ated) | | | | Revised? | |
|--|--|-------------------------------|----------------------|---------------|-------------------|---------------|---------------------------------------|--|
| For the material listed in each ensure proper waste handling | | /pe(s) of ACM to be aba | ated, engineering | controls an | d work practices | to be used to | minimize emissions and | |
| Type of ACM to be abated: | Surfacing | ☐ Mechanical | Other | | | | | |
| Engineering Controls: | ☐ Wet Methods | Glove Bag | ☐ NPE | ☐ AFD | ☐ O1 | Other: | | |
| Work Practices: | Vork Practices: Intact Removal Ma | | ☐ Mechanica | al Othe | Other: | | | |
| 7) Asbestos Waste Transpo | orter (if applicable) | | | | | | Revised? | |
| Transporter #1 Name: | | | | | | | | |
| Address: | | | C | Contact Perso | on: | | | |
| City: | | | State: | | | Zip: | - | |
| Email: | Email: | | | | | Fax: () | - | |
| Transporter #2 Name (if appli | icable): | | | | | | | |
| Address: | | | C | Contact Perso | on: | | | |
| City: | | | State: | te: | | | - | |
| Email: | Phone: () | - | | Fax: () | - | | | |
| 8) Asbestos Waste Disposa | l Site (if applicable) | | | | | | Revised? | |
| Name: | | | | | | | | |
| Address: | | | С | ontact Perso | on: | | | |
| City: | State: | | | Zip: | - | | | |
| Email: | Phone: () | - | | Fax: () | - | | | |
| 9) Emergency Demolition (| complete if you checked | d "Emergency" above a | and "Demolition" | for any pro | ject) | | Revised? | |
| A copy of the issued order, in | cluding the following in | formation, must be att | ached to this not | ification. | | | | |
| Government Official Issuing C | Order: | | Title: | | | | | |
| Agency: | Authority of Order (Citation of Code): | | | | | | | |
| Date of Order: / / | | | Demolition | Date: / | / | | | |
| 10) Emergency Renovation/ | Abatement (complete i | f you checked "Emerge | ency" above and | "Renovation | n/Abatement" fo | r any project | Revised? | |
| Date of Emergency: / | / | | Time of Em | ergency: | : a.m. | p.m. | | |
| Description of Sudden, Unexp | pected Event: | | | | | | | |
| Explanation of how the event | t caused unsafe conditic | ons or equipment dama | age: | | | | | |
| 11) Attestation | | | | | | | Revised? | |
| In accordance with Ohio Adm the Administrative Code will s is prohibited by law and I cert | supervise the stripping a | and removal described | by this notification | n. Tacknow | ledge that the su | | | |
| Signature: | | | | | Date: | | | |
| Name: | Title: | Title: | | | | | | |
| Organization: | | | • | | | | | |
| · | • | · · | - | | - | | · · · · · · · · · · · · · · · · · · · | |

(Revised 4/19) 2 of 3 Page



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 # | # : | | | | | | | | | |
|--|-----------------|-----------------------------|----------------------|--|-----------------------------|--------------------|----------------------------|-------------|------------------------|--------------------|--|
| A. Facility Descr | iption | | | 1 | | | | | | Revised? | |
| Building Name (if a | pplicable): 「 | MRW-288-0.50; SFN:5902 | 2827 | Site Lo | cation (specific): | SR288 bridge | | | | | |
| Address: | | | | | | 1 | | | | | |
| City: Iberia | | | State: OH Zip: 43302 | | | | | | | | |
| Building Size (squar | re feet): 3,1 | 100 | | ١ | No. of Floors: | | | Ag | e: 85 yea | rs | |
| Present Use: High | nway Bridge | | | F | Prior Use: Highw | ay Bridge | | | | | |
| B. Type of Oper | ation (check a | ll that apply) | | | | | | | | Revised? | |
| ☐ Demolition | ☐ Reno | ovation/Abatement – Typ | e: 🗌 Removal | X R | epair 🗌 Encaps | sulation 🔲 I | Enclosure | | | | |
| C. Asbestos Present (check one) | | | | | | | | | | | |
| ☐ Yes No | | No, previously abated | Year A | bated: | | | | | | | |
| D. Approximate Amount of Asbestos-Containing Materials (complete table below and Section 1 #6 if asbestos is present) Revised? | | | | | | | | | | | |
| Material to | | | | be Removed | | | Material NOT to be Removed | | | | |
| | | | Non-frial | estos-Containing M | 1aterial Non-friable Asbest | | | sbestos-Cor | os-Containing Material | | |
| | | RACM | Category | | Category II | | Category I | | I | Category II | |
| Pipes (linear feet) | | | | | | | | | | | |
| Surface area on oth components (ft²) | ner facility | | | | | | | | | | |
| Volume if length or area cannot be measured (ft³) | | | | | | | | | | | |
| E. Asbestos Aba | tement Sched | lule and Abatement Spe | cialist (original r | otificat | tion is required 10 | working days | prior to tl | he start o | of work) | Revised? | |
| Setup Date: / / Abatement Date: / | | | | / | | Complete Date: / / | | | / | | |
| (Shift 1) Time start/end on site | Monday | / Tuesday | Wednes | day | Thursday | Fric | ay | Sat | turday | Sunday | |
| Abatement Special | ist Name: | | | Certif | ication #: AS | | | Exi | oiration Date | <u> </u> e: / / | |
| Manday Tuesde | | / Tuesday | Wednes | | Thursday | Frid | Friday | | turday | Sunday | |
| (Shift 2) Time start/end on site | | | | , | , | | | | · · · · · · | | |
| Abatement Specialist Name: | | | | Certification #: AS | | | | Ex | piration Date | e: / / | |
| F. Demolition C | ontractor (if a | pplicable) | | | | | | | | Revised? | |
| Name: | | | | | | | | | | | |
| Address: | | | | Contact Person: | | | | | | | |
| City: | | | | State: | | | | Zip: - | | | |
| Email: | | | | Phone: () - | | | | Fax: () - | | | |
| G. Demolition S | chedule (origi | nal notification is require | ed 10 working d | ays pric | or to the start of w | ork) | | | | Revised? | |
| Start Date: / / Complete Date: / / | | | | | | | | | | | |
| H. Project Hold | | | | | | | | | | Revised? | |
| Asbestos Abatement Offsite/On Hold as of Date: / / | | | | Asbestos Abatement On Site/Off Hold, Work Resume Date: / / | | | | | | | |
| Demolition Offsite/On Hold as of Date: / / | | | | Demolition On Site/Off Hold, Work Resume Date: / / | | | | | | | |

(Revised 4/19) Page 3 of 3