OHIO DEPARTMENT OF TRANSPORTATION

Asbestos Inspection Reporting Form

Date: 01/17/2024

County: Lake

Route: King Memorial Road over I-90

Section: LAK-90-11.51

PID: 111004

Requesting ODOT District Office: District 12

Regulating OEPA District Office and Address

Northeast District Office
2110 E Aurora Road
Twinsburg, Ohio 44087

Date of the Asbestos Inspection: January 7, 2025

Name and Address of the company conducting the asbestos inspection

EnviroScience Inc.
5070 Stow Road
Stow, Ohio 44224

Name, signature, and asbestos hazard evaluation number of the person writing the report

Amy Wakefield

Amy Wakefield, AHES
Asbestos Hazard Evaluation Specialist #ES543881

Project Background

EnviroScience, Inc. was contracted by the Ohio Department of Transportation to provide an asbestos survey of the LAK-90-11.51 (SFN: 4304233) bridge structure located on King Memorial Road over I-90. The location coordinates of the structure are (41.64835, -81.301292).

The 437-foot-long six span, steel girder bridge will have a full depth deck replacement. Bridge inventory report information indicates the structure to have been originally built in 1961 with no major reconstruction date listed. Site location maps are included in Appendix A.

Bridge Plan Review

ES performed a limited review of available bridge construction plans that were compiled by the department and placed on ODOT's FTP site. Old bridge construction plans are reviewed for plan notes or other details pertaining to the use of materials that may contain asbestos such as wraps, insulations, utility conduits, joint fillers, coatings, sealants, fireproofing, and expansion joints. A detail of the Type A railing did not indicate the use of gasketing material or other suspect ACM. Based on our review of portions of the LAK-90-11.51 plans, no conclusive evidence of suspect asbestos containing materials was noted.

Asbestos Survey Summary

An asbestos survey of the subject bridge structure was conducted on 01/07/25 by Amy Wakefield, State of Ohio Certified Asbestos Hazard Evaluation Specialist #ES543881.

All accessible portions of the LAK-90-11.51 bridge were field investigated for the presence of suspected ACMs. A visual inspection of the steel girders, bridge deck, abutments, wingwalls, fencing, and concrete parapet walls and steel railings were conducted. No utilities were observed attached to the bridge except for a small diameter, abandoned metal conduit found underneath the southside of the structure. No wrapping or gasketing material was observed on the conduit. The bridge components were generally observed to consist of steel and concrete. Samples collected while on site are summarized in the table below:

Table 1 – Sample Summary – LAK-90-11.51, Bridge SFN 4304233				
Sample	**Homogeneous Area**	**Category**	**Location of Sample**	**Positive for Asbestos?**
LAK-REF-1	Caulking for reflectors	Misc.	Eastside markers on parapet wall	No
LAK-REF-2	Caulking for reflectors	Misc.	Westside markers on parapet wall	No
LAK-PC-1	Caulk	Misc.	Parapet wall eastside	No
LAK-PC-2	Caulk	Misc.	Parapet wall westside	No
LAK-PC-3	Caulk	Misc.	Parapet wall westside	No
LAK-LC-1	Caulk	Misc.	Light base to parapet wall eastside	No
LAK-LC-2	Caulk	Misc.	Light base to parapet wall westside	No
LAK-LC-3	Caulk	Misc.	Light base to parapet wall westside	No
LAK-WP-1	Curing Sealer	Misc.	Abutment wall northside	No
LAK-WP-2	Curing Sealer	Misc.	Abutment wall southside	No
LAK-WP-3	Curing Sealer	Misc.	Abutment wall southside	No
LAK-BP-1	Blue Paint	Misc.	Girder northside	No
LAK-BP-2	Blue Paint	Misc.	Girder southside	No
LAK-BP-3	Blue Paint	Misc.	Girder southside	No

All bulk samples collected were submitted to Eurofins Asbestos Testing Laboratories of Mount Laurel, New Jersey, for analysis of asbestos content by polarized light microscopy (PLM) using the Environmental Protection Agency (EPA) Method 600/R-93/116. Appendix B includes a Eurofins laboratory Chain of Custody, sampling log, sample location map, and laboratory analysis report. A photo log is provided in Appendix C.

Conclusion and Recommendations

Visual inspection of the structure and resulting lab data of samples taken of suspect ACMs indicates that no asbestos containing material appears to be present on the structure.

If suspect ACMs are revealed during demolition or renovation activities that were not identified during this survey it is recommended that work activities cease until a Certified Asbestos Hazard Evaluation Specialist can evaluate the new material(s). Any removal and subsequent disposal of the asbestos containing material during demolition operations must comply with the Ohio Administrative code, the occupational Safety and Health Administration (OSHA) regulations and the National Emission Standard for Hazardous Air Pollutants (NESHAP). Reference the Ohio Environmental Protection Agency adopted chapters 3745-20-03 & 3745-20-04 of the Ohio Administrative Code. This implements the NESHAP standards for asbestos and its removal.

Notification

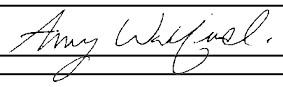
An OEPA Notification of Demolition and Renovation form must be submitted ten (10) working days prior to work activities. Appendix D contains the OEPA form of which Section 1 - General Information, Subsections 1, 2, 3, 4, and 5; and Section 2 - Project Address Specific Information, Subsections A, B, and C have been completed.

Once the Contractor has been selected for the project, the remaining sections of the form shall be completed (as applicable) and the notification form submitted with the proper remittance to the following address at least 10 working days prior to starting work:

Ohio EPA, DAPC Asbestos
P.O. Box 1049
Columbus, Ohio 43216-1049

The form may also be completed/submitted via on-line at https://epa.ohio.gov/dapc/atu/asbestos

Name, signature, and asbestos hazard evaluation number of each person who selected samples from the structure (use additional pages if needed)

Name	Signature	Asbestos Evaluation #
Amy Wakefield		#ES543881

Appendix A

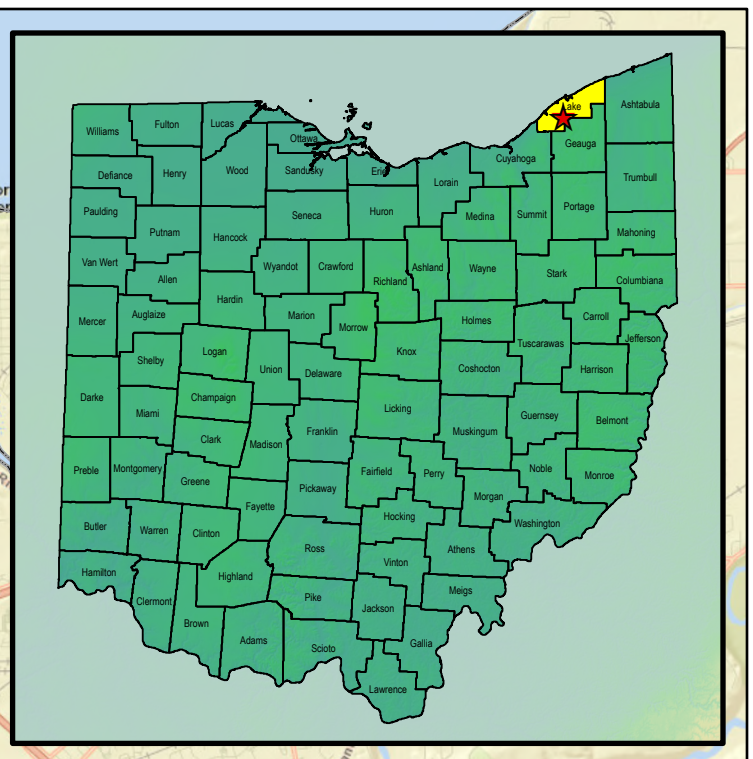


Figure 1. Vicinity Map	Task Order No. 39097-4 Bridge Asbestos Surveys: LAK-90-11.51 Lake County, Ohio	Project Location; Miles 0 0.5 1 2; Kilometers 0 0.75 1.5 3; N	EnviroScience™ Excellence In Any Environment

Date: 1/3/2025 Path: P:\10_Projects\O\ODOT\470NR\18208_D12_GES_FY2024-2025_Env_Srvcs_118688\Task Order 4 - LAK-90-11.51, CUY-17-14.14 Asbestos\Asbestos\LAK-90-11.51\GIS\ES_LAK90-11.51.aprx

Basemap courtesy of Esri.

NAD 1983 2011 StatePlane Ohio North FIPS 3401 Ft US

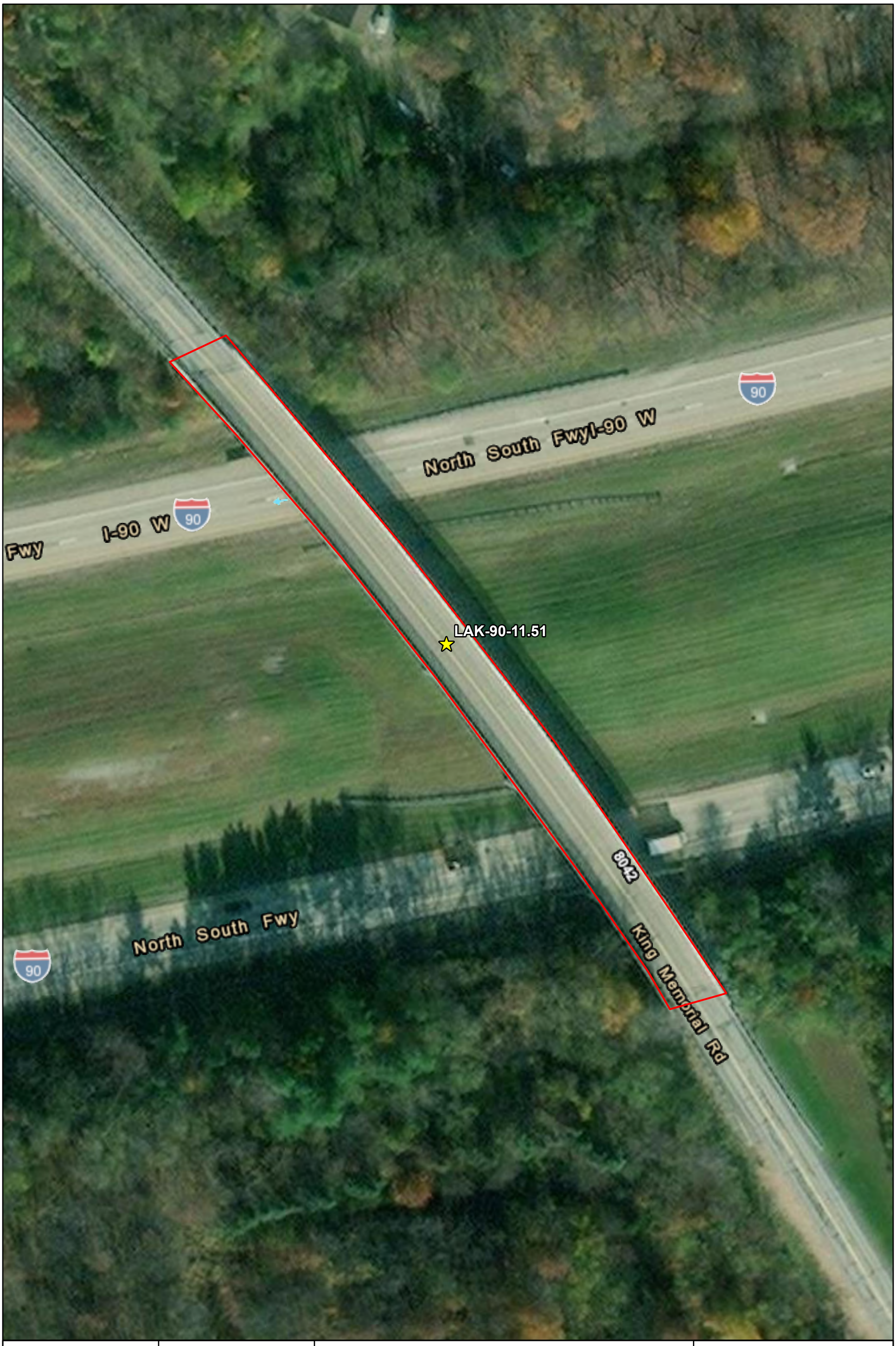


Figure 2.
Aerial Map of Site

Task Order No.
39097-4 Bridge
Asbestos Surveys:
LAK-90-11.51
Lake County, Ohio

Project Location
Study Area

0 15 30 60 Feet
0 5 10 20 Meters

N

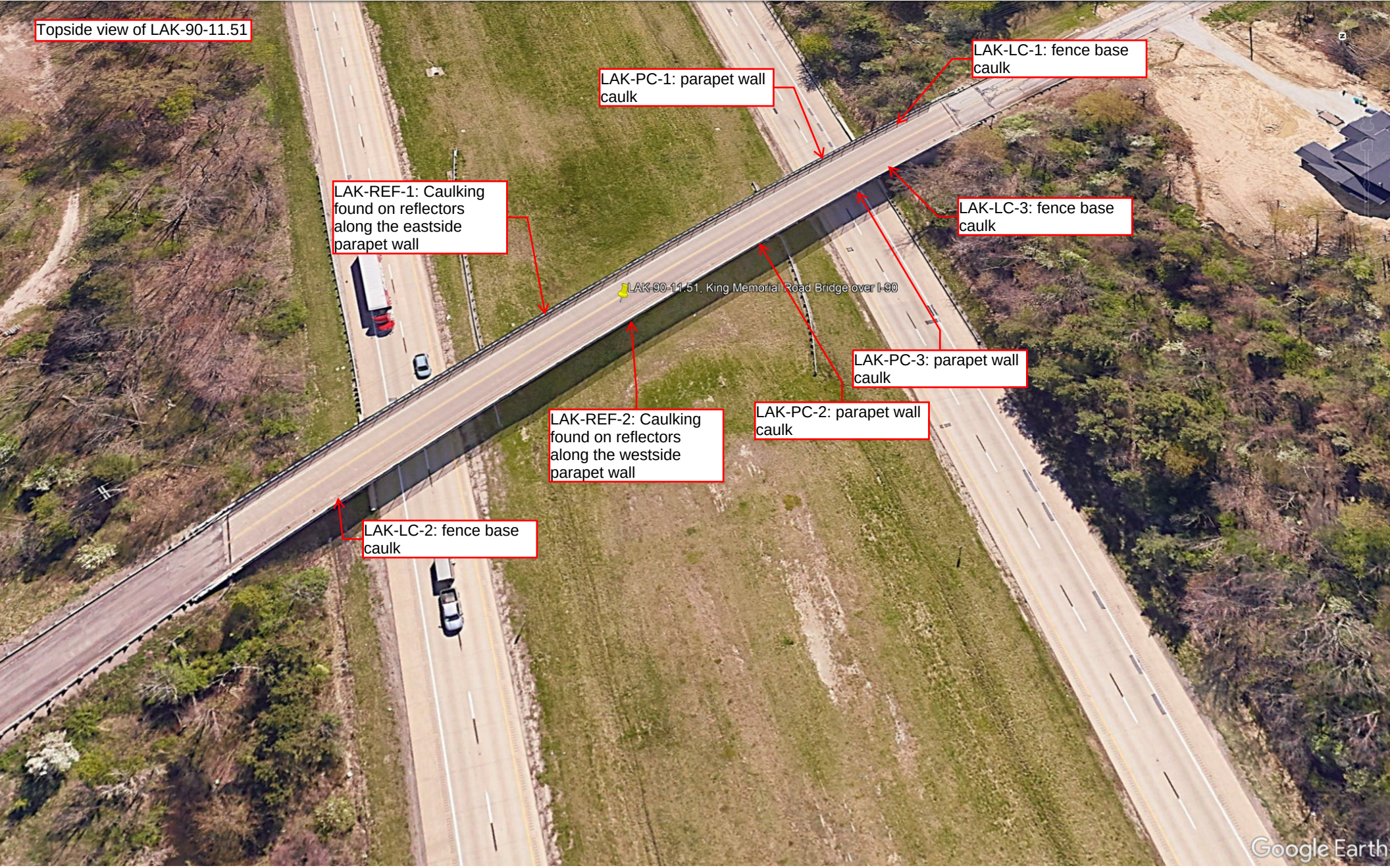
EnviroScience™
Excellence In Any Environment

Date: 1/3/2025 Path: P:\10_Projects\O\ODOT\470NR\18208_D12_GES_FY2024-2025_Env_Srvcs_118688\Task Order 4 - LAK-90-11.51, CUY-17-14.14 Asbestos\Asbestos\LAK-90-11.51\GIS\ES_LAK90-11.51.aprx

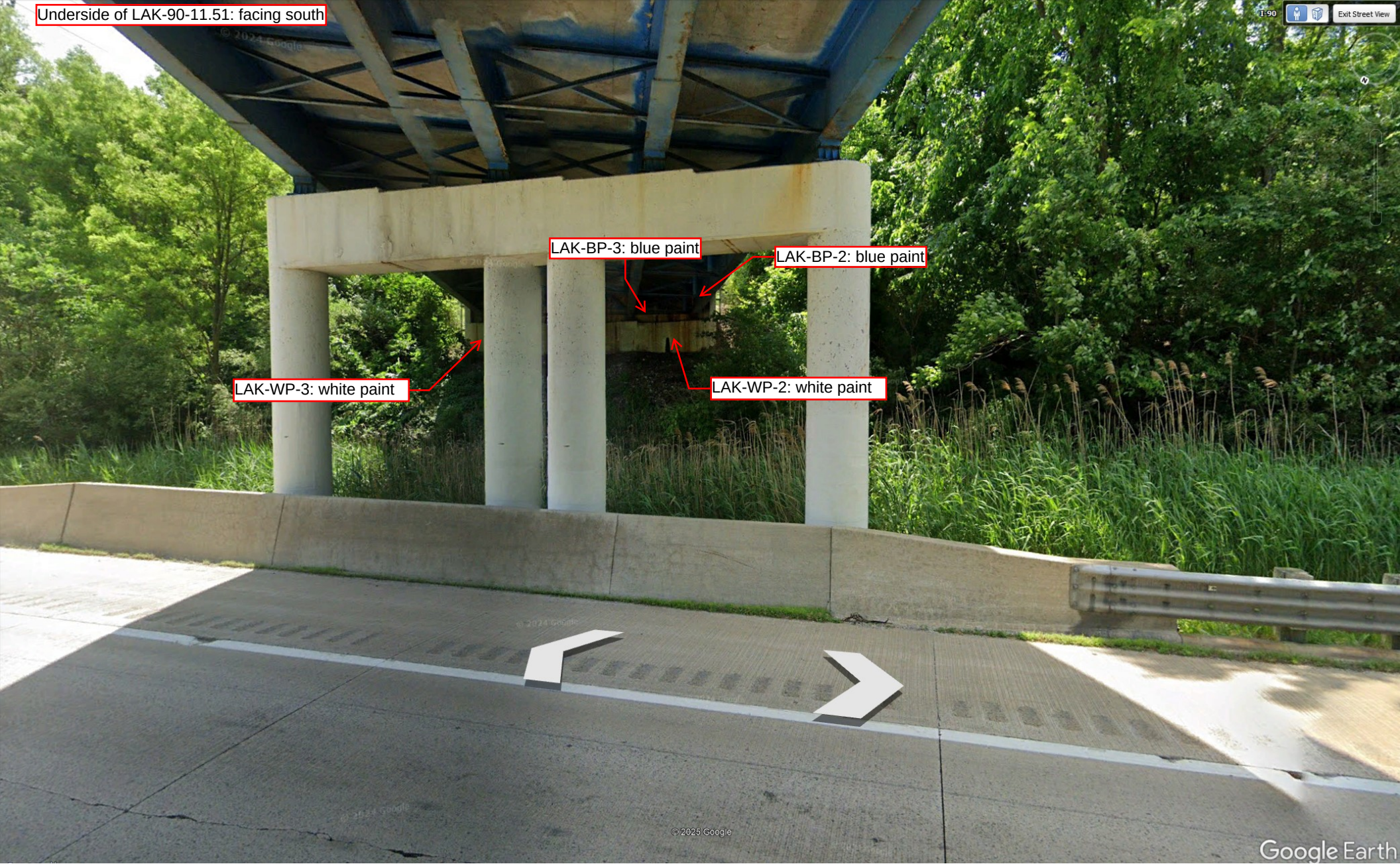
Basemap courtesy of Esri. Aerial Date: 11/7/2020.

NAD 1983 2011 StatePlane Ohio North FIPS 3401 Ft US

Appendix B


Topside view of LAK-90-11.51
LAK-LC-1: fence base caulk
LAK-PC-1: parapet wall caulk
LAK-REF-1: Caulking found on reflectors along the eastside parapet wall
LAK-LC-3: fence base caulk
LAK-90-11.51, King Memorial Road Bridge over I-90
LAK-PC-3: parapet wall caulk
LAK-PC-2: parapet wall caulk
LAK-REF-2: Caulking found on reflectors along the westside parapet wall
LAK-LC-2: fence base caulk
Google Earth


Underside of LAK-90-11.51: facing north
LAK-BP-1: blue paint
LAK-WP-1: white paint
I-90
Exit Street View
© 2025 Google
Google Earth
Report a problem


Underside of LAK-90-11.51: facing south
LAK-BP-3: blue paint
LAK-BP-2: blue paint
LAK-WP-3: white paint
LAK-WP-2: white paint
I-90
Exit Street View
© 2024 Google
© 2025 Google
Google Earth

eurofins | Built Environment Testing

Report for:

Amy Wakefield
EnviroScience, Inc.
5070 Stow Road,
Stow, OH 44224

Regarding: Eurofins Built Environment Testing East, LLC
Project: PID 118688 Task 4 - LAK-90-1151
EML ID: 3907405

Approved by:

Approved Signatory
Frank Ehrenfeld

Dates of Analysis:
Asbestos PLM (Layer %): 01-13-2025

Service SOPs: Asbestos PLM (Layer %) (EPA 40CFR App E to Sub E of Part 763 & EPA METHOD 600/R-93-116, SOP EM-AS-S-1267)

Eurofins Built Environment Testing East, LLC
9000 Commerce Parkway, Suite B, Mount Laurel, NJ 08054
(856) 231-9449 www.eurofinsus.com/Built

Client: EnviroScience, Inc.
C/O: Amy Wakefield
Re: PID 118688 Task 4 - LAK-90-1151

Date of Receipt: 01-09-2025
Date of Report: 01-13-2025

Bulk Asbestos Fiber Analysis by Polarized Light Microscopy (PLM)
Appx E Sub E 40 CFR 763 / EPA 600/R-93/116

Sample ID # Lab-ID version	Sample Description	Asbestos Constituents	Non-Asbestos Constituents	Comment
LAK-REF-1. Caulking for Reflectors East Side 19372108-1	Layer 1 Gray Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	
LAK-REF-2. Caulking for Reflectors West Side 19372109-1	Layer 1 Gray Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	
LAK-PC-1. Parapet Wall Caulk East Side 19372110-1	Layer 1 Brown/Gray Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-PC-2. Parapet Wall Caulk West Side 19372111-1	Layer 1 Brown/Gray Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-PC-3. Parapet Wall Caulk West Side 19372112-1	Layer 1 Brown/Gray Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-LC-1. Light Base Caulking East Side 19372113-1	Layer 1 Black Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	
LAK-LC-2. Light Base Caulking West Side 19372114-1	Layer 1 Black Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	
LAK-LC-3. Light Base Caulking West Side 19372115-1	Layer 1 Black Caulk Homogeneity:Good	Not Detected	100% Non-Fibrous Material	
LAK-WP-1. Abutment Wall Paint (White) North Side 19372116-1	Layer 1 White Paint Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-WP-2. Abutment Wall Paint (White) South Side 19372117-1	Layer 1 White Paint Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-WP-3. Abutment Wall Paint (White) South Side 19372118-1	Layer 1 White Paint Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-BP-1. Girder Paint (Blue) North Side 19372119-1	Layer 1 Blue Paint Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-BP-2. Girder Paint (Blue) South Side 19372120-1	Layer 1 Blue Paint Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A
LAK-BP-3. Girder Paint (Blue) South Side 19372121-1	Layer 1 Blue Paint Homogeneity:Good	Not Detected	100% Non-Fibrous Material	A

Comments: A)Sample received wet.

Analyst(s): Dean Andrews
Wineska Diaz

The total percentage of sample components shown may be greater than 100% when some components are detected at <1%.

 Inhomogeneous samples are separated into homogeneous subsamples and analyzed individually. ND means no fibers of that type were detected. When detected, the minimum detection and reporting limit is less than 1% unless point counting is performed. Floor tile samples may contain large amounts of interference material and it is recommended that the sample be analyzed by gravimetric point count analysis to lower the detection limit and to aid in asbestos identification.

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

Eurofins Built Environment Testing East, LLC
9000 Commerce Parkway, Suite B, Mount Laurel, NJ 08054
(856) 231-9449 www.eurofinsus.com/Built

Client: EnviroScience, Inc.
C/O: Amy Wakefield
Re: PID 118688 Task 4 - LAK-90-1151

Date of Receipt: 01-09-2025
Date of Report: 01-13-2025

Bulk Asbestos Fiber Analysis by Polarized Light Microscopy (PLM)
Appx E Sub E 40 CFR 763 / EPA 600/R-93/116

PROJECT ANALYSTS AND SIGNATORY REPORT

Project Analysts

Analyst: Dean Andrews

Analyst: Wineska Diaz

‡ A "Version" indicated by -"x" after the Lab ID# with a value greater than 1 indicates a sample with amended data. The revision number is reflected by the value of "x".

eurofins | CEI

CHAIN OF CUSTODY

730 SE Maynard Road, Cary, NC 27511
Tel: 866-481-1412; Fax: 919-481-1442

LAB USE ONLY
CEI Lab Code:
CEI Lab ID Range:
003907405

COMPANY INFORMATION	PROJECT INFORMATION
CEI CLIENT #:	Job Contact: Amy Wakefield
Company: EnviroScience Inc	Email / Tel: awakefield@enviroscienceinc.com
Address: 5070 Stow Road	Project Name: LAK-90-1251
Stow OH 44224	Project ID#: TID 118688 Task 4
Email: awakefield@enviroscienceinc.com	PO #: 18208.004
Tel: 440 226 1909 Fax:	STATE SAMPLES COLLECTED IN:

IF TAT IS NOT MARKED STANDARD 3 DAY TAT APPLIES.

ASBESTOS	METHOD	TURN AROUND TIME 4 HR	6 HR	1 DAY	2 DAY	3 DAY	5 DAY
PLM BULK	EPA 600	☐	☐	☐	☒	☐	☐
PLM POINT COUNT (400)	EPA 600	☐	☐	☐	☐	☐	☐
PLM POINT COUNT (1000)	EPA 600	☐	☐	☐	☐	☐	☐
PLM GRAV.w POINT COUNT	EPA 600		☐	☐	☐	☐	☐
PLM BULK	CARB 435		☐	☐	☐	☐	☐
PCM AIR	NIOSH 7400	☐	☐	☐	☐	☐	☐
TEM AIR	EPA AHERA	☐	☐	☐	☐	☐	☐
TEM AIR	NIOSH 7402	☐	☐	☐	☐	☐	☐
TEM AIR (PCME)	ISO 10312	☐	☐	☐	☐	☐	☐
TEM AIR	ASTM 6281-15	☐	☐	☐	☐	☐	☐
TEM BULK	CHATFIELD		☐	☐	☐	☐	☐
TEM DUST WIPE	ASTM D6480-05 (2010)	☐	☐	☐	☐	☐	☐
TEM DUST MICROVAC	ASTM D5755-09 (2014)	☐	☐	☐	☐	☐	☐
TEM SOIL	ASTM D7521-16			☐	☐	☐	☐
TEM VERMICULITE	CINCINNATI METHOD			☐	☐	☐	☐
TEM QUALITTATIVE	IN-HOUSE METHOD		☐	☐	☐	☐	☐
OTHER:		☐	☐	☐	☐	☐	☐

REMARKS / SPECIAL INSTRUCTIONS:
PLM : EPA 600 R-93/116, 1993
Email Results

☐ Accept Samples
☐ Reject Samples

Relinquished By:	Date/Time:	Received By:	Date/Time:
Amy Wakefield	4/7/2025 1515		

Samples will be disposed of 30 days after analysis

DATE - By

eurofins | CEI

SAMPLING FORM

COMPANY CONTACT INFORMATION	
Company: EnviroScience Inc	Job Contact: Amy Wakefield
Project Name: LAK-90-11.51	awakefield@enviroscienceinc.com
Project ID #: PID 118688 Task 4	Tel: 440 225 1909

SAMPLE ID#	DESCRIPTION / LOCATION	VOLUME/ AREA	TEST	
LAK-REF-1	Caulking for reflectors Eastside		PLM [X]	TEM [ ]
LAK-REF-2	Caulking for reflectors Westside		PLM [X]	TEM [ ]
LAK-PC-1	Parapet Wall Caulk Eastside		PLM [X]	TEM [ ]
LAK-PC-2	Parapet Wall Caulk Westside		PLM [X]	TEM [ ]
LAK-PC-3	Parapet Wall Caulk Westside		PLM [X]	TEM [ ]
LAK-LC-1	Fence Base Caulking Eastside		PLM [X]	TEM [ ]
LAK-LC-2	Fence Base Caulking Westside		PLM [X]	TEM [ ]
LAK-LC-3	Fence Base Caulking Westside		PLM [X]	TEM [ ]
LAK-WP-1	Abutment Wall Paint (white) Northside		PLM [X]	TEM [ ]
LAK-WP-2	Abutment Wall Paint (white) Southside		PLM [X]	TEM [ ]
LAK-WP-3	Abutment Wall Paint (white) Southside		PLM [X]	TEM [ ]
LAK-BP-1	Girder Paint (Blue) Northside		PLM [X]	TEM [ ]
LAK-BP-2	Girder Paint (Blue) Southside		PLM [X]	TEM [ ]
LAK-BP-3	Girder Paint (Blue) Southside		PLM [X]	TEM [ ]
			PLM [ ]	TEM [ ]
			PLM [ ]	TEM [ ]
			PLM [ ]	TEM [ ]
			PLM [ ]	TEM [ ]
			PLM [ ]	TEM [ ]
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			PLM [ ]	TEM [ ]

Appendix C

PHOTO 1
View of bridge LAK-90-11.51, facing north.

PHOTO 2
View of the vandal fence base with caulking material around the base. Samples were collected and found to not contain ACM.

PHOTO 3
A close-up view of one of the steel parapet railing mounting brackets. No caulking, gasketing, or other suspected ACM was observed beneath the base.

PHOTO 4
A close-up view of the parapet wall saw cuts. Caulking was discovered deep inside the saw cuts. Samples were collected and found to not contain ACM.

PHOTO 5
View of one of the plastic mounting pieces found on the parapet walls that likely held reflectors. Samples of the adhesive caulk were collected and found to not contain ACM.

PHOTO 6
View of the westside of the structure, no utilities were affixed to the side.

PHOTO 7
View underneath the structure, detailing steel girders, concrete piers and pier caps. No utilities were affixed to the underside of the structure.

PHOTO 8
View of the steel bearings and concrete abutment. No expansion joint, gasketing, or caulking materials were observed at joining surfaces.

PHOTO 9
Close up view of steel bearing and rocker. No gasketing or other suspect ACM was observed.

PHOTO 10
View of corroded and peeling paint on steel girder. Samples were collected and found to not contain ACM.

PHOTO 11
View of peeling curing sealer on concrete abutment wall. Samples were collected and found to not contain ACM.

PHOTO 12
View of out of service small diameter metal conduit located underneath the southside of the structure. No wrapping, gasketing material, or other suspected ACM was observed.

PHOTO 13
A view of right-of-way fencing attached to the abutment wall. No caulking, gasketing or other suspected ACM was observed.

PHOTO 14
View of where the deck and abutment meet. No expansion joint material was observed.

Appendix D

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, **including payment**, 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 #:	Postmarked: / /	Received: / /	☐ Hand-Delivered

1) Notification Information (Check all that apply)

☒ Original	☐ Revision # (count):	☐ Installation	☐ Emergency	☐ Annual	☐ Cancellation	**Project County:** Lake

2) Owner, Asbestos Abatement Contractor, Billing and Fire Department Information **Revised?** ☐

Owner		
Name: Ohio Department of Transportation, District 12		Is this a company? ☐ Yes ☒ No
Address: 5500 Transportation Boulevard	Contact Person: Tom Sorge	
City: Garfield Heights	State: OH	Zip: 44125 -
Email: Tom.Sorge@dot.state.oh.us	Phone: (216) 584 - 2086	Fax: ( ) -
Asbestos Abatement Contractor (if applicable)		
Name:	License #: AC	Expiration Date: / /
Address:	Contact Person:	
City:	State:	Zip: -
Email:	Phone: ( ) -	Fax: ( ) -
Billing Contact		
Is this contact associated with the ☐ Owner, ☐ Asbestos Abatement Contractor, or ☐ Demolition Contractor (if not installation)?		
Address:	Contact Person:	
City:	State:	Zip: -
Email:	Phone: ( ) -	Fax: ( ) -
Fire Department (if applicable)		
Name:		
Address:	Contact Person:	
City:	State:	Zip: -
Email:	Phone: ( ) -	Fax: ( ) -

3) Ohio Asbestos Hazard Evaluation Specialist and Evaluation Procedure **Revised?** ☐

Evaluation Specialist: Amy Wakefield	Certification #: ES 543881	Expiration Date: 05 / 26 / 2025

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: ☒ PLM ☐ Point Count ☐ TEM ☐ Other Method (Explain Below):

Bulk Sampling w/point count of samples that are less than 10% asbestos containing

4) Procedures to be followed should unexpected RACM be discovered (check all that apply) **Revised?** ☐

☒ Stop work and keep wet	☐ Evacuate area	☒ Demarcate area	☐ Contact licensed abatement contractor

☐ Contact district office/local air authority

☒ Other (Explain): Notify ODOT Project Engineer and Project Superintendent

5) Planned Demolition (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):

Existing structure will be repaired by industry standard means and methods

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

Description of affected facility components (include attachment if necessary): No affected components.

6) Asbestos Description and Engineering Controls (if asbestos is being abated) **Revised?** ☐

For the material listed in each project, describe the type(s) of ACM to be abated, engineering controls and work practices to be used to minimize emissions and ensure proper waste handling:					
Type of ACM to be abated:	☐ Surfacing	☐ Mechanical	☐ Other		
Engineering Controls:	☐ Wet Methods	☐ Glove Bag	☐ NPE	☐ AFD	☐ Other:
Work Practices:	☐ Intact Removal	☐ Manual	☐ Mechanical	☐ Other:	

7) Asbestos Waste Transporter (if applicable) **Revised?** ☐

Transporter #1 Name:		
Address:	Contact Person:	
City:	State:	Zip: -
Email:	Phone: ( ) -	Fax: ( ) -
Transporter #2 Name (if applicable):		
Address:	Contact Person:	
City:	State:	Zip: -
Email:	Phone: ( ) -	Fax: ( ) -

8) Asbestos Waste Disposal Site (if applicable) **Revised?** ☐

Name:		
Address:	Contact Person:	
City:	State:	Zip: -
Email:	Phone: ( ) -	Fax: ( ) -

9) Emergency Demolition (complete if you checked "Emergency" above and "Demolition" for any project) **Revised?** ☐

A copy of the issued order, including the following information, **must be attached** to this notification.	
Government Official Issuing Order:	Title:
Agency:	Authority of Order (Citation of Code):
Date of Order: / /	Demolition Date: / /

10) Emergency Renovation/Abatement (complete if you checked "Emergency" above and "Renovation/Abatement" for any project) **Revised?** ☐

Date of Emergency: / /	Time of Emergency: : ☐ a.m. ☐ p.m.
Description of Sudden, Unexpected Event:	
Explanation of how the event caused unsafe conditions or equipment damage:	

11) Attestation **Revised?** ☐

In accordance with Ohio Administrative Code rule 3745-20-03(A)(4)(p), I certify that at least one person trained as required by paragraph (B) of rule 3745-20-04 of the Administrative Code will supervise the stripping and removal described by this notification. I acknowledge that the submission of false or misleading statements is prohibited by law and I certify that facts contained in this notification are true, accurate, and complete.	
Signature:	Date: / /
Name:	Title:
Organization:	

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 Description **Revised?** ☐

Building Name (if applicable): LAK-90-11.51	Site Location (specific): King Memorial Road over I-90	
Address: SFN: 4304233 Coordinates: 41.64835, -81.301292		
City: Kirtland Hills	State: OH	Zip: 44060 -
Building Size (square feet):	No. of Floors:	Age: 64
Present Use: Highway Bridge	Prior Use: Highway Bridge	

B. Type of Operation (check all that apply) **Revised?** ☐

☒ Demolition ☐ Renovation/Abatement – Type: ☐ Removal ☐ Repair ☐ Encapsulation ☐ Enclosure

C. Asbestos Present (check one) **Revised?** ☐

☐ Yes ☒ No ☐ No, previously abated Year Abated:

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-friable Asbestos-Containing Material		Non-friable Asbestos-Containing Material	
	RACM	Category I	Category II	Category I	Category II
Pipes (linear feet)					
Surface area on other facility components (ft^2)					
Volume if length or area cannot be measured (ft^3)					

E. Asbestos Abatement Schedule and Abatement Specialist (original notification is required 10 working days prior to the start of work) **Revised?** ☐

Setup Date: / /	Abatement Date: / /			Complete Date: / /			
(Shift 1) Time start/end on site	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Abatement Specialist Name:	Certification #: AS			Expiration Date: / /			
(Shift 1) Time start/end on site	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Abatement Specialist Name:	Certification #: AS			Expiration Date: / /			

F. Demolition Contractor (if applicable) **Revised?** ☐

Name:		
Address:	Contact Person:	
City:	State:	Zip: -
Email:	Phone: ( ) -	Fax: ( ) -

G. Demolition Schedule (original notification is required 10 working days prior to the start of work) **Revised?** ☐

Start Date: / /	Complete Date: / /

H. Project Hold **Revised?** ☐

Hold Begin Date: / /	Work Resume Date: / /