



P.O. Box 54863
Cincinnati, OH 45254
(513) 624-6470
FAX (513) 231-0301

May 17, 2021

Mr. Josh Holtschulte 937-645-3109
UNION COUNTY ENGINEER'S OFFICE
233 West Sixth Street
Marysville, Ohio 43040

Dear Josh:

Re: CR194-2.305 Leeper-Perkins Rd. (Bridge)
 Marysville, Ohio 43040

The following is a asbestos inspection report that was performed at the address referenced above. A total of (0) samples were taken from the concrete bridge.

Any positive samples must be removed by a Certified State of Ohio Asbestos Abatement Contractor prior to demolition.

This inspection was performed for demolition purposes.

This is a concrete bridge over Blues Creek that has no suspect material to sample.

If you have any questions regarding this inspection report, please feel free to call me at the office or my cell.

Sincerely,

RAINBOW ENVIRONMENTAL SERVICES, INC.

Brian May
Asbestos Evaluation Specialist



P.O. Box 54863
Cincinnati, OH 45254
(513) 624-6470
FAX (513) 231-0301

ASBESTOS INSPECTION

Prepared For:

Union County Engineer's Office
233 West Sixth Street
Marysville, Ohio 43040

Project Name:

Bridge
CR194-2.305 Leeper-Perkins Rd.
Marysville, Ohio 43040

Performed By:

Brian May
Certified Asbestos Hazard Evaluation Specialist #ES34360

May 11, 2021

INTRODUCTION

This report is a summary of the asbestos inspection performed on May 11, 2021, by Rainbow Environmental Services for the bridge located at CR194-2.305 Leeper-Perkins Rd., Marysville, Ohio 43040. This inspection was for demolition per your request.

INSPECTION PROCEDURES

Asbestos: The EPA in accordance with 40 CFR Part 61 National Emission Standards for Hazardous Air Pollutants. This regulation applies to asbestos with a content in excess of 1% as determined by Polarized Light Microscopy. These regulations require specific procedures of removal, disposal and notification to proper authorities.

The EPA National Emission Standard for Hazardous Air Pollutants (NESHAPS) does not require the removal of friable asbestos containing materials prior to demolition for quantities less than 160 square feet or 260 linear feet. EPA does not regulate asbestos operations involving less than 50 square or 50 linear feet. OSHA requirements apply to these materials.

Category I: Non-Friable materials (include resilient flooring, roofing and gasket materials that are in good condition) can be left behind during demolition. If in poor condition (brittle or broken), it must be removed prior to demolition.

Category II: Non-Friable materials, such as transite siding and roofing must be removed from buildings prior to demolition.

INSPECTOR(S)

As required by the State of Ohio, the asbestos inspection was performed by Brian May, Certified Asbestos Hazard Evaluation Specialist (Environmental Protection Agency Certification No. 34360). Mr. May's certificates are attached.

The report was prepared by Brian May, Certified Asbestos Hazard Evaluation Specialist (Environmental Protection Agency Certification No. 34360). Mr. May's certificates are attached.

ASBESTOS SURVEY METHODOLOGY

This asbestos survey was conducted to determine the type, quantity, condition, and the potential for disturbance of suspected ACM used in the construction of the subject building. The asbestos survey was conducted in accordance with the applicable regulations and general guidelines set forth in EPA's *Asbestos Hazardous Emergency Response Act* (AHERA) and rules promulgated under 40 CFR 763, Subpart E. Although these guidelines were originally prepared for educational agencies, the guidelines can be used for commercial facilities when required by lending institutions or state regulations. These guidelines are also referenced in Occupational Safety and Health Administration (OSHA), 29CFR 1926.1101.

This survey included a thorough visual and physical examination of building materials to identify locations of known

and/or suspect ACM's.

Suspect materials were classified as homogeneous, according to their location within the building, installation date, color, texture, and/or hardness, as suggested by current EPA sampling protocols. The suspect materials were then divided into homogeneous sampling areas and each sample collected was identified with a unique sample identifier consisting of a number that correlates to a homogeneous sampling area designation, and then by a number which indicates the sample sequence within the homogeneous grouping.

LABORATORY ANALYSIS

The analysis of the bulk ACBM samples were performed by a National Voluntary Laboratory Accreditation (NVLAP) accredited laboratory SanAir Technologies, Cincinnati, Ohio. A copy of the analysis and methods used is attached.

INSPECTION SUMMARY

An asbestos inspection was performed on May 11, 2021 to determine if asbestos was present in this building slated for demolition. Listed below are the results.

Sample #	Item Description	Location	Homo Area #	Type of Asbestos	% Asbestos
0					

*No suspect material was found. This is a concrete slab bridge with metal railings and asphalt roadway.

BUILDING INFORMATION

This is a concrete slab bridge with metal railings and asphalt roadway , 2 lane road, over a creek.

FINDINGS

There are no samples that contains asbestos.

SUMMARY

A total of (0) samples were taken during this inspection. There are no sample that contains asbestos.

The following is a compiled list of materials that contains asbestos, their locations, quantities, and recommendations.

Sample #	Item Description	Location	Estimated Quantity	Response Action

The following is a list of other hazardous materials that must be removed prior to demolition:

Material Description	Location	Quantity

This inspection was performed for demolition purposes. Walls and floors were opened up to find the asbestos. However, it is possible that there may be additional asbestos found inside walls, floors, and ceilings that we were unable to locate and may only be found during abatement/demolition activities.

REMOVAL: (Not Required) Demolition may occur with the proper demo permits.

BUILDING SURVEY FORM

Rainbow Environmental Services
 P. O. Box 54863, Cincinnati, Ohio 45254-0863
 Ph: 513-624-6470 Fax: 513-231-0301

Customer Name		U.C.E.O.		Inspection Date		5-11-21	
Building Address				City		State	
CR194-2.305				maysville		OH	
Structure Type		Building Type		Roof		Story	
Brick	Wood	Stucco	Block	Single	2-Fam	Other	Metal
<u>Metal</u>	Vinyl	Transite	Asphalt	Comm	Rest	Warehse	Transite
Basement		Attic		Age of Building		Building Condition	
Full	Partial	Crawl	Slab	Yes	No	10	25
						35	45
						55	65
						75+	Condemned
Walls		Heating System		Flooring		Garage	
Wood	Metal	Vinyl	Plaster	Drywall	Boiler	Furnace	Stove
						Wood	Concrete
							Attached
							Detached

Item #	Room Description	Level	Material Description	Quantity	Notes
1					
2			NO SUSPECT MATERIAL		
3			on BRIDGE		
4					
5					
6					
7					
8					
9					
10					



Mike DeWine, Governor
Jon Husted, Lt. Governor
Laurie A. Stevenson, Director

2/9/2021

Brian May
Rainbow Environmental Services, inc.
3727 Jonlen Drive
Cincinnati, OH 45227

RE: Evaluation Specialist
Certification Number: ES34360
Expiration Date: 2/5/2022

Dear Brian May:

This letter and enclosed certification card approves your request to be certified as an asbestos Evaluation Specialist. You must present your card upon request at any project site while performing duties. Copies of cards are not acceptable as proof of certification.

This certification may be revoked by the Director of the Ohio Environmental Protection Agency (EPA) for violation of any of the requirements of 3745-22 or 3745-20 of the Ohio Administrative Code.

If you have any questions, please contact the Asbestos Program at 614-644-0226 or by email at asbestoslicensing@epa.ohio.gov.

Sincerely,

Joshua S. Koch
Manager, Business Operations Support Section
Ohio EPA - Division of Air Pollution Control

State of Ohio
Environmental Protection Agency
Asbestos Program

Asbestos Hazard Evaluation Specialist

**Brian S
May**

Rainbow Environmental Services, inc.
3727 Jonlen Drive
Cincinnati OH 45227

Certification Number Expiration Date
ES34360 2/5/22





