

Asbestos Inspection Reporting Form

Date	5/10/24						
County	Belmont		Route	IR 70			
Section	9.35		PID	120547			
Requesting ODOT District Office ODOT District 1			L				
Regulat	ing OEPA District Office an	d Address					
2195 F	east District Office Front Street , Ohio 43138						
Date of the Asbestos Inspection A/25/24 Name and Address of the company conducting the asbestos inspection							
Mannik	& Smith Group						
	hagrin Boulevard, Suite	500					
	Heights, Ohio 44122						
Name, s	Name, signature, and asbestos hazard evaluation number of the person writing the report						
Allie Mullinger							
ES54932	ES549328						
alli M	lilly						



ASBESTOS INSPECTION REPORTING TEMPLATE | NOVEMBER 2022

Description sampling locations	and how each location was detern	mined (use additional pages if needed)
	See ACM Sample Inform	mation Page
L		
Name, signature, and asbestos additional pages if needed)	hazard evaluation number of eac	h person who selected samples from the structure (use
Name	Signature	Asbestos Evaluation #
Cole Shaffer	Cor8h	ES543571
Allie Mullinger	allo Milly	ES549328



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.

OEPA Notification of Demolition and Renovation Form

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 Asbestos Hazard Evaluation Specialist License

State of Ohio Environmental Protection Agency Asbestos Program

Asbestos Hazard Evaluation Specialist

Allie Mullinger



3417 Erie Avenue Apt 419 n Agency Cincinnati OH 45208

Certification Number Expiration Date

ES549328

10/5/24



DOB: 3/16/99

This certification is issued pursuant to Revised Code Chapter 3710 and Ohio Administrative Code Chapter 3745-22.

Your certification card is valid for a period of one (1) year, as indicated by the expiration date on the card.

Your card must be present on any project site where you are conducting asbestos-related work.

All questions regarding your certification should be directed to 614-644-0226 or asbestoslicensing@epa.ohio.gov

If found please return card to:

Ohio EPA, DAPC P.O. Box 1049 Columbus, OH 43216



State of Ohio Environmental Protection Agency Asbestos Program

Asbestos Hazard Evaluation Specialist

Cole McCaye Shaffer

hio Ohio Environmental

14121 County Road 10-2 on Agency Lyons OH 43533

Certification Number Expiration Date

ES543571

12/24/24



DOB: 7/2/93

Card not Vali

This certification is issued pursuant to Revised Code Chapter 3710 and Ohio Administrative Code Chapter 3745-22.

Your certification card is valid for a period of one (1) year, as indicated by the expiration date on the card.

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If found please return card to:

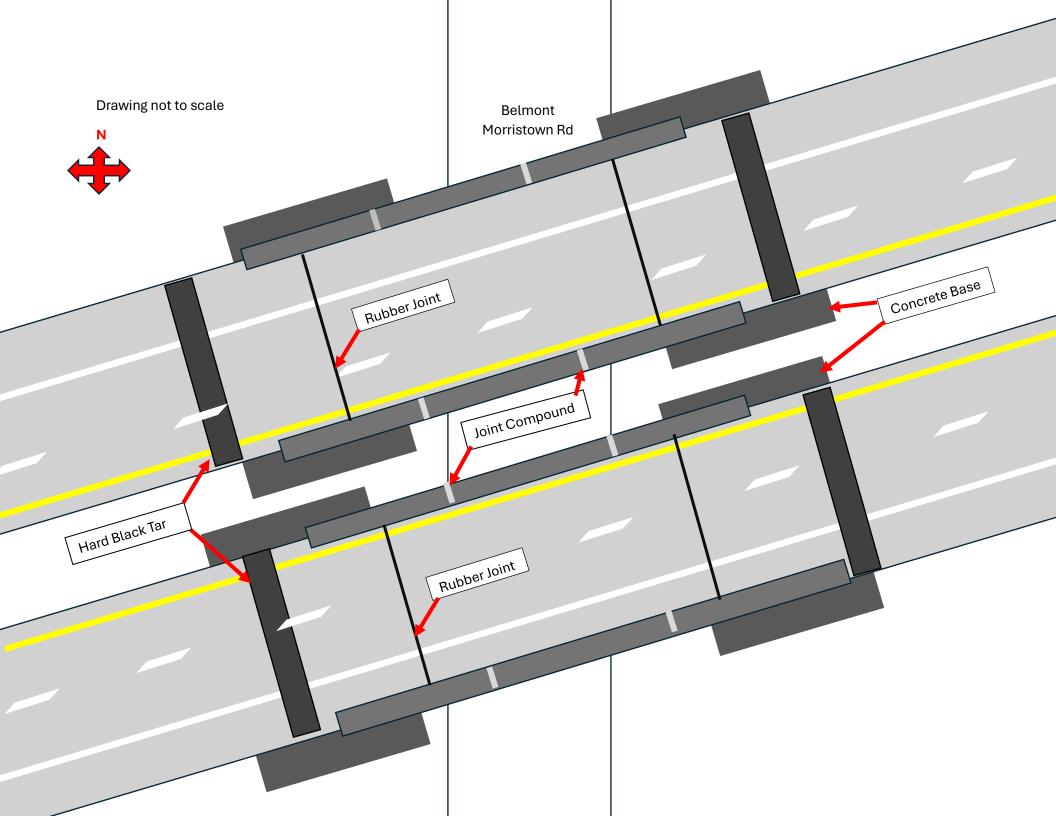
Ohio EPA, DAPC P.O. Box 1049 Columbus, OH 43216

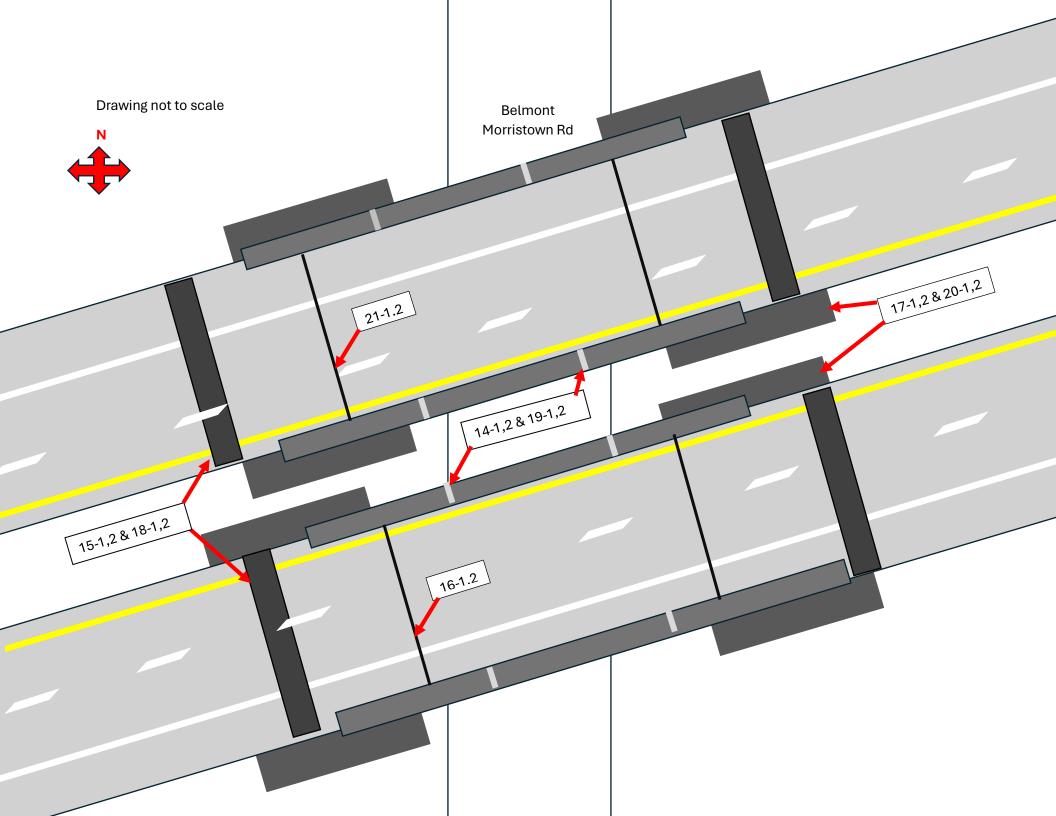


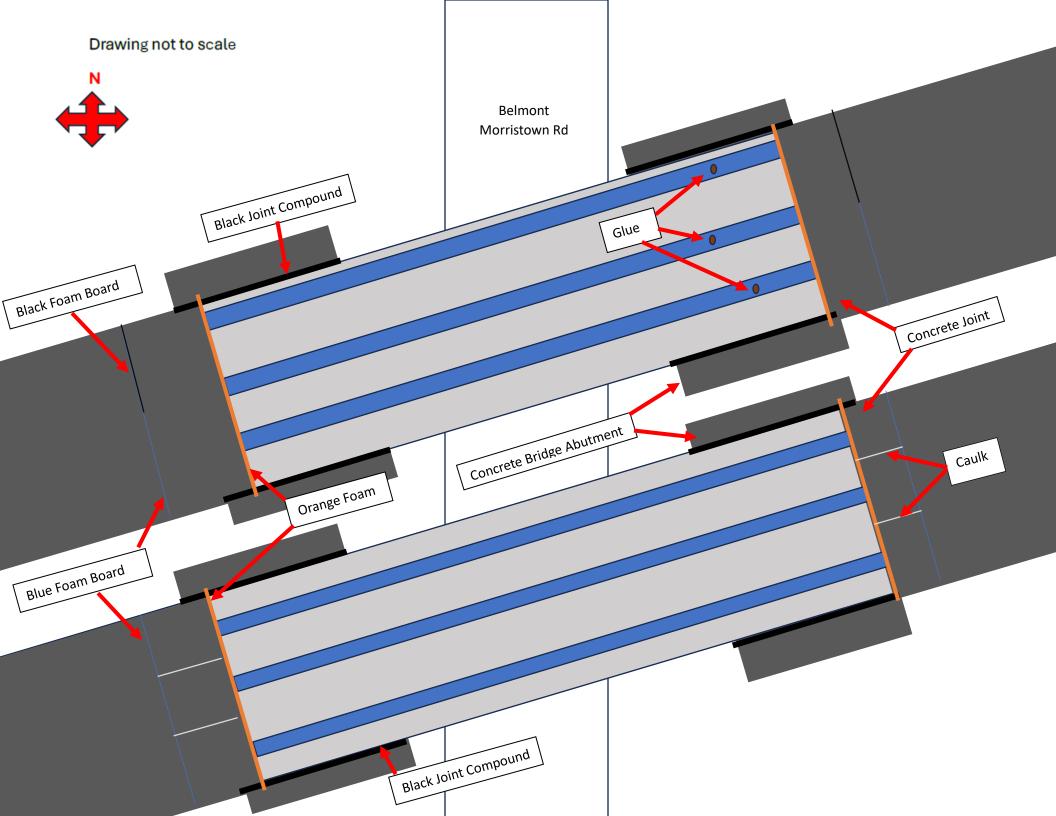
Bridge Asbestos Inspection Sample Information

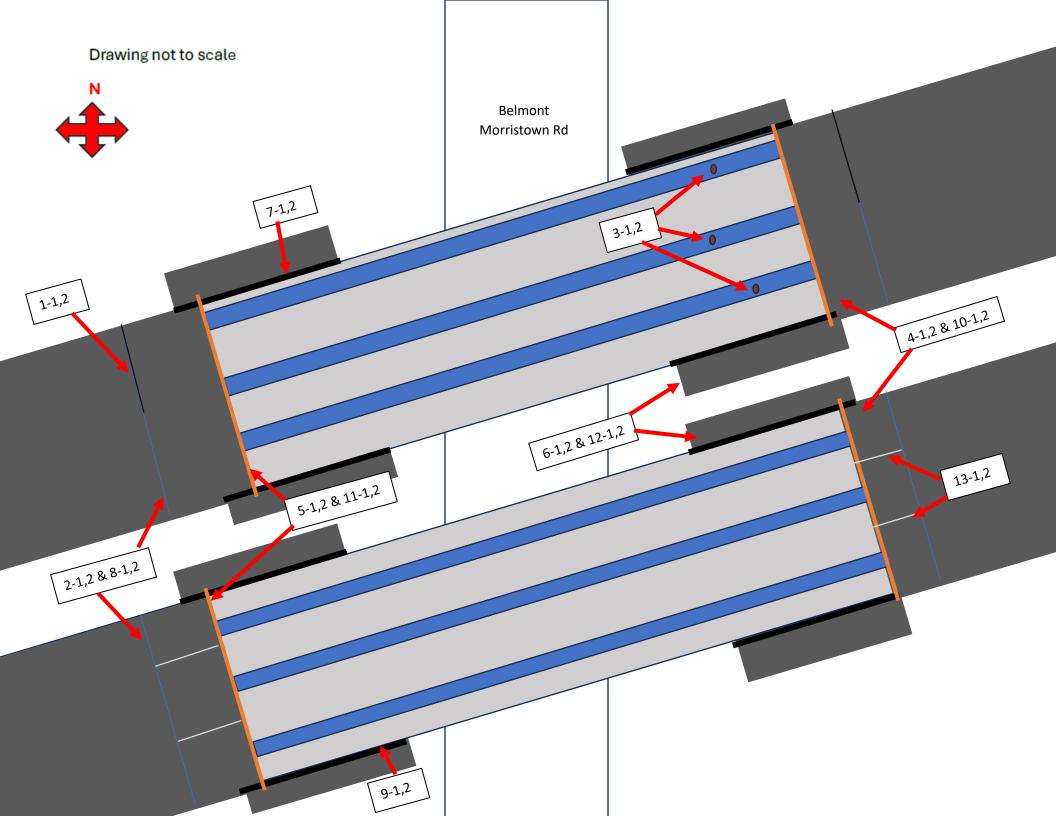
BEL-70-9.35 (PID 120547) Belmont County, Ohio ACM Sample Information

DATE:	SAMPLE ID:	ACM SAMPLE DESCRIPTION:	CONFIRMED ACM:	QUANTITY:
4/25/2024	ID-1-1	Black Foam Board - Under Westbound	NONE	n/a
4/25/2024	ID-1-2	Black Foam Board - Under WB	NONE	n/a
4/25/2024	ID-2-1	Blue Foam Board - Under WB	NONE	n/a
4/25/2024	ID-2-2	Blue Foam Board - Under WB	NONE	n/a
4/25/2024	ID-3-1	Glue - Under WB	NONE	n/a
4/25/2024	ID-3-2	Glue - Under WB	NONE	n/a
4/25/2024	ID-4-1	Concrete Joint - Under WB	NONE	n/a
4/25/2024	ID-4-2	Concrete Joint - Under WB	NONE	n/a
4/25/2024	ID-5-1	Orange Foam - Under WB	NONE	n/a
4/25/2024	ID-5-2	Orange Foam - Under WB	NONE	n/a
4/25/2024	ID-6-1	Concrete Bridge Abutment - Under WB	NONE	n/a
4/25/2024	ID-6-2	Concrete Bridge Abutment - Under WB	NONE	n/a
4/25/2024	ID-7-1	Black Joint Compound - Under WB	NONE	n/a
4/25/2024	ID-7-2	Black Joint Compound - Under WB	NONE	n/a
4/25/2024	ID-8-1	Blue Foam Board - Under Eastbound	NONE	n/a
4/25/2024	ID-8-2	Blue Foam Board - Under EB	NONE	n/a
4/25/2024	ID-9-1	Black Joint Compound - Under EB	NONE	n/a
4/25/2024	ID-9-2	Black Joint Compound - Under EB	NONE	n/a
4/25/2024	ID-10-1	Concrete Joint - Under EB	NONE	n/a
4/25/2024	ID-10-2	Concrete Joint - Under EB	NONE	n/a
4/25/2024	ID-11-1	Orange Foam - Under EB	NONE	n/a
4/25/2024	ID-11-2	Orange Foam - Under EB	NONE	n/a
4/25/2024	ID-12-1	Concrete Bridge Abutment - Under EB	NONE	n/a
4/25/2024	ID-12-2	Concrete Bridge Abutment - Under EB	NONE	n/a
4/25/2024	ID-13-1	Caulk - Under EB	NONE	n/a
4/25/2024	ID-13-2	Caulk - Under EB	NONE	n/a
4/25/2024	ID-14-1	Joint Compound - Top EB	NONE	n/a
4/25/2024	ID-14-2	Joint Compound - Top EB	NONE	n/a
4/25/2024	ID-15-1	Hard Black Tar - Top EB	NONE	n/a
4/25/2024	ID-15-2	Hard Black Tar - Top EB	NONE	n/a
4/25/2024	ID-16-1	Rubber Joint - Top EB	NONE	n/a
4/25/2024	ID-16-2	Rubber Joint - Top EB	NONE	n/a
4/25/2024	ID-17-1	Concrete Base - Top EB	NONE	n/a
4/25/2024	ID-17-2	Concrete Base - Top EB	NONE	n/a
4/25/2024	ID-18-1	Hard Black Tar - Top WB	NONE	n/a
4/25/2024	ID-18-2	Hard Black Tar - Top WB	NONE	n/a
4/25/2024	ID-19-1	Joint Compound - Top WB	NONE	n/a
4/25/2024	ID-19-2	Joint Compound - Top WB	NONE	n/a
4/25/2024	ID-20-1	Concrete Base - Top WB	NONE	n/a
4/25/2024	ID-20-2	Concrete Base - Top WB	NONE	n/a
4/25/2024	ID-21-1	Rubber Joint - Top WB	NONE	n/a
4/25/2024	ID-21-2	Rubber Joint - Top WB	NONE	n/a









Laboratory Analytical Report



2365	S Haggerty R	d, Canton, MI 48188		
Attention: Cole M. Shaffer		-,, <u>-</u>		
The Mannik & Smith Group, Inc.	Project	Belmont Co. Bridge PID 120547	Received	4/29/2024
1800 Indian Wood Circle	Order#	24-0484	Analyzed	5/3/2024
Maumee, OH, 43537	Project #	401.E275002.000 (0040, 0 ²	•	5/3/2024
Email: cshaffer@manniksmithgroup.com				-,-,
Phone: (419) 891-2222				
r	SAMPLE AN	IALYSIS SUMMARY		
Client ID ID-1-1 Layer 1	Lab ID	24-0484-1	Location	WB Bottom
Black Foam Board				
Type Non Detect 0.00% Blue, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-1-2 Layer 1	Lab ID	24-0484-2	Location	WB Bottom
Black Foam Board				
Type Non Detect 0.00% Blue, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-2-1 Layer 1	Lab ID	24-0484-3	Location	WB Bottom
Blue Foam				
Type Non Detect 0.00% Blue, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-2-2	Lab ID	24-0484-4	Location	WB Bottom
Layer 1				
Blue Foam				
Type Non Detect 0.00% Blue, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-3-1 Layer 1	Lab ID	24-0484-5	Location	WB Bottom
Glue				
Type Non Detect 0.00% White, nonfibrous, homogeneous. 100% non-asbestos				
Analytical Method: US EPA 600/R-93/116 by Pola	rized Light Mic	croscopy		
Analyst(s): Lillian C. Sabuda Reviewe	er(s): Ashton E Analyst	. Bullock		Accreditations NIST-NVLAP
Samples: 42 Layers: 0 Point Counts: 0				No. 600212-0



		2365 S H	aggerty R	d, Canton, MI 48188		
Attention:	Cole M. Shaffer		00 /	, ,		
	The Mannik & Smith Group	o, Inc.	Project	Belmont Co. Bridge PID 120547	Received	4/29/2024
	1800 Indian Wood Circle		Order#	24-0484	Analyzed	5/3/2024
	Maumee, OH, 43537		Project #	401.E275002.000 (0040, 04	•	5/3/2024
Email:	cshaffer@manniksmithgro	un com	,			-,-,
Phone:	(419) 891-2222	ap.36				
T Horice.	(113) 031 2222	BULK SAN	MPLE AN	IALYSIS SUMMARY		
	Client ID ID-3-2 Layer 1		Lab ID	24-0484-6	Location	WB Bottom
	Glue					
	Non Detect 0.00% onfibrous, homogeneous. 00% non-asbestos					
	Client ID ID-4-1 Layer 1		Lab ID	24-0484-7	Location	WB Bottom
	Concrete Joint					
	Non Detect 0.00% nfibrous, homogeneous. 00% non-asbestos					
	Client ID ID-4-2 Layer 1		Lab ID	24-0484-8	Location	WB Bottom
	Concrete Joint					
	Non Detect 0.00% nfibrous, homogeneous. 00% non-asbestos					
	Client ID ID-5-1 Layer 1		Lab ID	24-0484-9	Location	WB Bottom
	Orange Foam					
	Non Detect 0.00% onfibrous, homogeneous 00% non-asbestos					
	Client ID ID-5-2 Layer 1		Lab ID	24-0484-10	Location	WB Bottom
	Orange Foam					
	Non Detect 0.00% onfibrous, homogeneous 00% non-asbestos					
Analytica	l Method: US EPA 60	00/R-93/116 by Polarize	d Light Mic	roscopy		
Analyst(s)): Lillian C. Sabuda	Reviewer(s):	Ashton E. Analyst	Bullock		Accreditations NIST-NVLAP
Samples: 4	42 Layers: 0 Point	t Counts: 0				No. 600212-0



	2365 S Ha	aggerty Ro	d, Canton, MI 48188		
Attention: Cole M. Shaffer			.,		
The Mannik & Smith Group, Inc.		Project	Belmont Co. Bridge PID 120547	Received	4/29/2024
1800 Indian Wood Circle		Order#	24-0484	Analyzed	5/3/2024
Maumee, OH, 43537		Project #	401.E275002.000 (0040, 04	Reported	
Email: cshaffer@manniksmithgroup.com	1	,			-,-,
Phone: (419) 891-2222	•				
(113) 631 2222	BULK SAN	/IPLE AN	IALYSIS SUMMARY		
Client ID ID-6-1 Layer 1		Lab ID	24-0484-11	Location	WB Bottom
Bridge Abutment					
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos					
Client ID ID-6-2 Layer 1		Lab ID	24-0484-12	Location	WB Bottom
Bridge Abutment					
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos					
Client ID ID-7-1 Layer 1		Lab ID	24-0484-13	Location	WB Bottom
Black Joint Compound					
Type Non Detect 0.00% Black, fibrous, heterogeneous 100% non-asbestos					
Client ID ID-7-2 Layer 1		Lab ID	24-0484-14	Location	WB Bottom
Black Joint Compound					
Type Non Detect 0.00% Black, fibrous, heterogeneous 100% non-asbestos					
Client ID ID-8-1 Layer 1		Lab ID	24-0484-15	Location	EB Bottom
Blue Foam 2					
Type Non Detect 0.00% Blue, nonfibrous, homogeneous. 100% non-asbestos					
Analytical Method: US EPA 600/R-93	3/116 by Polarized	d Light Mic	roscopy		
Analyst(s): Lillian C. Sabuda	Reviewer(s):	Ashton E. Analyst	Bullock		Accreditations NIST-NVLAP No. 600212-0
Samples: 42 Layers: 0 Point Counts	s: 0				INO. UUUZ 1Z-U



	2365 S Haggerty Ro	d, Canton, MI 48188		
Attention: Cole M. Shaffer				4 /20 /2024
The Mannik & Smith Group, Inc	•	Belmont Co. Bridge PID 120547	Received	4/29/2024
1800 Indian Wood Circle	Order #	24-0484	Analyzed	5/3/2024
Maumee, OH, 43537	Project #	401.E275002.000 (0040, 04	Reported	5/3/2024
Email: cshaffer@manniksmithgroup.co	om			
Phone: (419) 891-2222	DIII V CANADI E AN	IALYSIS SUMMARY		
Client ID ID-8-2		24-0484-16	Location	EB Bottom
Layer 1	Lab ID	24-0464-16	LOCATION	ED DOLLOIII
Blue Foam 2				
Type Non Detect 0.00% Blue, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-9-1 Layer 1	Lab ID	24-0484-17	Location	EB Bottom
Black Joint Compound 2				
Type Non Detect 0.00% Black, fibrous, heterogeneous 100% non-asbestos				
Client ID ID-9-2	Lab ID	24-0484-18	Location	EB Bottom
Layer 1				
Black Joint Compound 2				
Type Non Detect 0.00% Black, fibrous, heterogeneous 100% non-asbestos				
Client ID ID-10-1 Layer 1	Lab ID	24-0484-19	Location	EB Bottom
Concrete Joint 2				
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-10-2 Layer 1	Lab ID	24-0484-20	Location	EB Bottom
Concrete Joint 2				
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos				
Analytical Method: US EPA 600/R	-93/116 by Polarized Light Mic	roscopy		
Analyst(s): Lillian C. Sabuda	Reviewer(s): Ashton E. Analyst	Bullock		Accreditations NIST-NVLAP
Samples: 42 Layers: 0 Point Cou	unts: 0			No. 600212-0



	2365 S Ha	aggerty R	d, Canton, MI 48188		
Attention: Cole M. Shaffer	2303 3 110	aggerty IV	a, canton, wn 40100		
The Mannik & Smith Group, In 1800 Indian Wood Circle Maumee, OH, 43537	oc.	Project Order # Project #	Belmont Co. Bridge PID 120547 24-0484 401.E275002.000 (0040, 04	Received Analyzed Reported	4/29/2024 5/3/2024
Email: cshaffer@manniksmithgroup.c		,	. ,	Reported	3/3/2024
	BULK SAN		IALYSIS SUMMARY		
Client ID ID-11-1 Layer 1 Orange Foam 2 Type Non Detect 0.00% Orange, nonfibrous, homogeneous 100% non-asbestos		Lab ID	24-0484-21	Location	EB Bottom
Client ID ID-11-2 Layer 1		Lab ID	24-0484-22	Location	EB Bottom
Orange Foam 2 Type Non Detect 0.00% Orange, nonfibrous, homogeneous 100% non-asbestos					
Client ID ID-12-1 Layer 1 Bridge Abutment 2 Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos		Lab ID	24-0484-23	Location	EB Bottom
Client ID ID-12-2 Layer 1 Bridge Abutment 2 Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos		Lab ID	24-0484-24	Location	EB Bottom
Client ID ID-13-1 Layer 1 Caulk Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos		Lab ID	24-0484-25	Location	EB Bottom
Analytical Method: US EPA 600/F	R-93/116 by Polarized	l Light Mic	roscopy		
Analyst(s): Lillian C. Sabuda Samples: 42 Layers: 0 Point Co		Ashton E. Analyst	Bullock		Accreditations NIST-NVLAP No. 600212-0



		2365 S H	aggerty R	d, Canton, MI 48188		
Attention:	Cole M. Shaffer					
	The Mannik & Smith Group	, Inc.	Project	Belmont Co. Bridge PID 120547	Received	4/29/2024
	1800 Indian Wood Circle		Order#	24-0484	Analyzed	5/3/2024
	Maumee, OH, 43537		Project #	401.E275002.000 (0040, 04	Reported	5/3/2024
Email:	cshaffer@manniksmithgrou	up.com				
Phone:	(419) 891-2222					
		BULK SAN	∕IPLE AN	IALYSIS SUMMARY		
	Client ID ID-13-2 Layer 1		Lab ID	24-0484-26	Location	EB Bottom
	Caulk					
	Non Detect 0.00% nfibrous, homogeneous. 00% non-asbestos					
	Client ID ID-14-1 Layer 1		Lab ID	24-0484-27	Location	ЕВ Тор
	Joint Material					
	Non Detect 0.00% fibrous, heterogeneous 00% non-asbestos					
	Client ID ID-14-2		Lab ID	24-0484-28	Location	ЕВ Тор
	Layer 1					'
	Joint Material					
	Non Detect 0.00% fibrous, heterogeneous 00% non-asbestos					
	Client ID ID-15-1 Layer 1		Lab ID	24-0484-29	Location	ЕВ Тор
	Hard Black Tar					
	Non Detect 0.00% onfibrous, homogeneous. 20% non-asbestos					
	Client ID ID-15-2 Layer 1		Lab ID	24-0484-30	Location	ЕВ Тор
	Hard Black Tar					
	Non Detect 0.00% onfibrous, homogeneous. 20% non-asbestos					
Analytica	l Method: US EPA 60	0/R-93/116 by Polarized	d Light Mic	roscopy		
Analyst(s)): Lillian C. Sabuda	Reviewer(s):	Ashton E. Analyst	Bullock		Accreditations NIST-NVLAP
	42 Layers: 0 Point	Counts: 0				No. 600212-0



	2365 S Haggerty Re	d, Canton, MI 48188		
Attention: Cole M. Shaffer				
The Mannik & Smith Group, Inc	. Project	Belmont Co. Bridge PID 120547	Received	4/29/2024
1800 Indian Wood Circle	Order #	24-0484	Analyzed	5/3/2024
Maumee, OH, 43537	Project #	401.E275002.000 (0040, 04	Reported	5/3/2024
Email: cshaffer@manniksmithgroup.cc	om			
Phone: (419) 891-2222				
		IALYSIS SUMMARY		
Client ID ID-16-1 Layer 1	Lab ID	24-0484-31	Location	ЕВ Тор
Rubber Joint				
Type Non Detect 0.00% Black, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-16-2 Layer 1	Lab ID	24-0484-32	Location	ЕВ Тор
Rubber Joint				
Type Non Detect 0.00% Black, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-17-1 Layer 1	Lab ID	24-0484-33	Location	ЕВ Тор
Concrete Base				
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-17-2 Layer 1	Lab ID	24-0484-34	Location	ЕВ Тор
Concrete Base				
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos				
Client ID ID-18-1 Layer 1	Lab ID	24-0484-35	Location	WB Тор
Hard Black Tar 2				
Type Non Detect 0.00% Black, fibrous, heterogeneous 100% non-asbestos				
Analytical Method: US EPA 600/R-	-93/116 by Polarized Light Mic	roscopy		
Analyst(s): Lillian C. Sabuda	Reviewer(s): Ashton E. Analyst	Bullock		Accreditations NIST-NVLAP No. 600212-0
Samples: 42 Layers: 0 Point Cou	<u>nts: 0</u>			140. 000212-0



	2365 S H	aggerty R	d, Canton, MI 48188		
Attention: Cole M. Shaffer	2303 3 110	aggerty IV	a, canton, wn 40100		
The Mannik & Smith Group, Inc.		Project	Belmont Co. Bridge PID 120547	Received	4/29/2024
1800 Indian Wood Circle		Order #	24-0484	Analyzed	5/3/2024
Maumee, OH, 43537		Project #	401.E275002.000 (0040, 04	Reported	
Email: cshaffer@manniksmithgroup.cor	m	1 Toject #	401.127 3002.000 (0040, 0-	перопеа	3/3/2024
Phone: (419) 891-2222					
FIIONE. (413) 031-2222	BULK SAN	/IPI F AN	IALYSIS SUMMARY		
Client ID ID-18-2 Layer 1			24-0484-36	Location	WB Top
Hard Black Tar 2					
Type Non Detect 0.00% Black, fibrous, heterogeneous 100% non-asbestos					
Client ID ID-19-1 Layer 1		Lab ID	24-0484-37	Location	WB Тор
Joint Material 2					
Type Non Detect 0.00% Black, nonfibrous, heterogeneous. 100% non-asbestos					
Client ID ID-19-2 Layer 1		Lab ID	24-0484-38	Location	WB Top
Joint Material 2					
Type Non Detect 0.00% Black, nonfibrous, heterogeneous. 100% non-asbestos					
Client ID ID-20-1 Layer 1		Lab ID	24-0484-39	Location	WB Top
Concrete Base 2					
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos					
Client ID ID-20-2 Layer 1		Lab ID	24-0484-40	Location	WB Тор
Concrete Base 2					
Type Non Detect 0.00% Grey, nonfibrous, homogeneous. 100% non-asbestos					
Analytical Method: US EPA 600/R-9	93/116 by Polarized	d Light Mic	roscopy		
Analyst(s): Lillian C. Sabuda	Reviewer(s):	Ashton E. Analyst	Bullock		Accreditations NIST-NVLAP No. 600212-0
Samples: 42 Layers: 0 Point Coun					



2365 S Haggerty Rd, Canton, MI 48188

Attention: Cole M. Shaffer

 The Mannik & Smith Group, Inc.
 Project
 Belmont Co. Bridge PID 120547
 Received
 4/29/2024

 1800 Indian Wood Circle
 Order #
 24-0484
 Analyzed
 5/3/2024

 Maumee, OH, 43537
 Project #
 401.E275002.000 (0040, 0⁴
 Reported
 5/3/2024

Email: cshaffer@manniksmithgroup.com

100% non-asbestos

Phone: (419) 891-2222

BULK SAMPLE ANALYSIS SUMMARY Client ID ID-21-1 Lab ID 24-0484-41 Location WB Top Layer 1 Rubber Joint 2 Non Detect 0.00% Black, nonfibrous, homogeneous. 100% non-asbestos Client ID ID-21-2 Lab ID 24-0484-42 Location WB Top Layer 1 Rubber Joint 2 Type Non Detect 0.00% Black, nonfibrous, homogeneous.

Analytical Method: US EPA 600/R-93/116 by Polarized Light Microscopy

Analyst(s): Lillian C. Sabuda

Reviewer(s): Ashton E. Bullock

Analyst

Accreditations

Analyst

NIST-NVLAP

No. 600212-0

Samples: 42 Layers: 0 Point Counts: 0

The Mannik & Cmith Croup

		iik & Smith Group		Chain of Cu	ıstody	
	Analytic	cal Laboratories	Order Nu	mber:	24-0484	
Client	The Mannik & Smith Group, Inc.		City, State Maumee, Ohio	Zip Code	43537	Sampled By:
Address	1800 Indian Wood Circle		Contact Cole M. Shaffer	Phone	(419) 891-2222	C. Shaffer
Project	Belmont Co. Bridge PID 120547	Project # 401.E275002.000 (0040, 0400)	Email cshaffer@manniksm	ithgroup.com Fax	0	Date Sampled:
Turn Around	4 Hour 24 Hour	48 Hour	☐ 72 Hour ✓ 1 We	eek Report to	✓ Email Fax	4/25/2024
Bulk S	amples Only. Analytical Method: US EPA 600/R-93/1	16 by Polarized Light Microscopy. Point counts automatically perform	med >0<3%.	✓ Te	st Until Positive Poi	nt Count All Samples
Lab ID	Customer ID	Material Type		Material L	ocation	Notes
0 -1	ID-1-1	Black Foam Board		WB Bottom		
0 -2	ID-1-2	Black Foam Board		WB Bottom		
0 -3	ID-2-1	Blue Foam		WB Bottom		
0 -4	ID-2-2	Blue Foam		WB Bottom		
0 -5	ID-3-1	Glue		WB Bottom		
0 -8	ID-3-2	Glue		WB Bottom		
0 -9	#REF!	#REF!		#REF!		
0 -10	ID-4-1	Concrete Joint		WB Bottom		
0 -11	ID-4-2	Concrete Joint		WB Bottom		
0 -12						
	ID-5-1	Orange Foam		WB Bottom		
0 -13	ID-5-2	Orange Foam		WB Bottom		
0 -14	ID-6-1	Bridge Abutment		WB Bottom		
0 -15	ID-6-2	Bridge Abutment		WB Bottom		
	ConSh	Received Ellian C. Saluela	- "			
Relinquished Date / Time		Received 4/29/2024	Kelinquished Date / Time		_ Received Date / Time	
1	4-4					
Comments						
I						

The Mannik & Smith Group Analytical Laboratories

Chain of Cu	stody
Order Number:	24-0484

Lab ID	Customer ID	Material Type	Material Location	Notes
0 -20	ID-7-1	Black Joint Compound	WB Bottom	
0 -21	ID-7-2	Black Joint Compound	WB Bottom	
0 -22	ID-8-1	Blue Foam 2	EB Bottom	
0 -23	ID-8-2	Blue Foam 2	EB Bottom	
0 -24	ID-9-1	Black Joint Compound 2	EB Bottom	
0 -25	ID-9-2	Black Joint Compound 2	EB Bottom	
0 -26	ID-10-1	Concrete Joint 2	R7	
0 -27	ID-10-2	Concrete Joint 2	R7	
0 -28	ID-11-1	Orange Foam 2	R15	
0 -29	ID-11-2	Orange Foam 2	R15	
0 -30	ID-12-1	Brudge Abutment 2	R11	
0 -31	ID-12-2	Brudge Abutment 2	R11	
0 -32	ID-13-1	Caulk	EB Bottom	
0 -33	ID-13-2	Caulk	EB Bottom	
0 -34	ID-14-1	Joint Material	EB Top	
0 -35	ID-14-2	Joint Material	EB Top	
0 -38	ID-15-1	Hard Black Tar	EB Top	
0 -39	ID-15-2	Hard Black Tar	EB Top	
0 -40	ID-16-1	Rubber Joint	EB Top	

The Mannik & Smith Group Analytical Laboratories

Chain of Cu	stody
Order Number:	24- 0 484

Lab ID	Customer ID	Material Type	Material Location	Notes
0 -41	ID-16-2	Rubber Joint	ЕВ Тор	
			ЕВ Тор	
		Concrete Base	EB Top	
		Hard Black Tar 2	WB Top	
		Hard Black Tar 2	WB Тор	
0 -46	ID-19-1	Joint Material 2	WB Top	
0 -47	ID-19-2	Joint Material 2	WB Top	
0 -48	ID-20-1	Concrete Base 2	WB Top	
0 -49	ID-20-2	Concrete Base 2	WB Top	
0 -50	ID-21-1	Rubber Joint 2	WB Top	
0 -51	ID-21-2	Rubber Joint 2	WB Top	

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 #:			Postmarl	ked: /	′	/		Received	l: /	' /			□ На	and-De	elivered
1) Notificat	ion Infor	mation (Check	all that apply)														
X Original	☐ Rev	vision # (count):	☐ Insta	allation	☐ Emerg	ency [A	nnual		Cancellatio	n Pro	oject Co	unty:				
☐ NESHAP R	esidentia	l Exemption															
2) Owner, A	sbestos	Abatement Cor	ntractor, Billing an	d Fire Do	epartment	Informat	ion										Revised?
Owner																	
Name: ODOT	District :	11 Office										Is	this a	comp	any?	X Yes	No No
Address: 2201	1 Reiser A	Avenue						Contact	Perso	n: Thom	as Stra	atton					
City: New Phi	iladelphia	1				State: O	tate: Ohio Zip: 44663 -										
Email: Thoma	as.Stratto	on@dot.ohio.go)V			Phone: (330) 308	- 3	992		Fax: ()		-		
Asbestos Abat	tement C	ontractor (if ap	plicable)														
Name:							Lic	ense #:	AC				Expir	ation	Date:	/	/
Address:	Address:							Contact	Perso	on:							
City:						State:						Zip:	-				
Email:						Phone: ()	-			Fax: ()		-		
Billing Contact	t (Entity _I	paying for origin	nal notification)														
Is this contact	associat	ed with the 🔲	Owner, Asbe	stos Ab	atement Co	ntractor,	or [Demo	olition	Contracto	r (if n	ot instal	ation)?			
Address:								Contact	Perso	n:							
City:						State:						Zip:	-				
Email:						Phone: ()	-			Fax: ()		-		
Fire Departme	ent (if ap	olicable)															
Name:																	
Address:								Contact	Perso	n:							
City:						State:						Zip:	-				
Email:						Phone: ()	-			Fax: ()		-		
3) Ohio Asb	estos Ha	zard Evaluatior	Specialist and Ev	aluation	Procedure												Revised?
Evaluation Spe	ecialist:	Allie Mullinge	r			C	Certif	fication #	#: ES	549328		Expira	tion [Date:	10 /	05 /	/2024
	_	-	ds, employed to de asbestos-containir		-	of and to		nate the Poin				asbesto Othe					
4) Procedur	es to be	followed shoul	d unexpected RAC	M be di	scovered (c	heck all t	hat a	apply)								I	Revised?
	k and kee	p wet	X Evacuate area		X D	emarcate	are	a		X	Conta	ct licens	sed ab	atem	ent con	tracto	r
X Contact d	istrict off	ice/local air au	thority														
Other (Exp	plain):																
5) Planned I	Demoliti	on (check all th	at apply)														Revised?
Describe dem			rmed and method Wet Methods								_	: her (Exp	lain):				
Description of	f affected	l facility compo	nents (include atta	chment	if necessar	y):											
(Revised 4/19	9)				Page	1	of	f 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	l Engineering Controls (i	if asbestos is being ab	ated)						Re	evised?
For the material listed in each ensure proper waste handling		pe(s) of ACM to be aba	ated, engineeri	ng coi	ntrols and work pr	actices t	o be used	to mini	mize emissions	s and
Type of ACM to be abated:	Surfacing	☐ Mechanical	Other							
Engineering Controls:	☐ Wet Methods	Glove Bag	☐ NPE		☐ AFD	Otl	her:			
Work Practices:	☐ Intact Removal	☐ Manual	☐ Mechan	ical	Other:	•				
7) Asbestos Waste Transpo	rter (if applicable)								Re	evised?
Transporter #1 Name:										
Address:				Cont	act Person:					
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
Transporter #2 Name (if applied	cable):									
Address:				Cont	act Person:					
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
8) Asbestos Waste Disposal	Site (if applicable)								Re	evised?
Name:										
Address:				Cont	act Person:					
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
9) Emergency Demolition (c	complete if you checked	"Emergency" above a	and "Demolitio	n" fo	r any project)				Re	evised?
A copy of the issued order, inc	cluding the following info	ormation, must be atta	ached to this n	otifica	ation.					
Government Official Issuing O	rder:		Title:							
Agency:			Authority	of Or	rder (Citation of Co	ode):				
Date of Order: / /			Demolitic	on Dat	te: / /					
10) Emergency Renovation/A	Abatement (complete if	you checked "Emerge	ency" above an	d "Re	novation/Abatem	nent" for	any proje	ect)	Re	evised?
Date of Emergency: / /	1		Time of E	merg	ency: : [a.m.	□ p.m.			
Description of Sudden, Unexp	ected Event:									
Explanation of how the event	caused unsafe condition	ns or equipment dama	ige:							
11) Attestation									Re	evised?
In accordance with Ohio Admi the Administrative Code will s is prohibited by law and I cert	upervise the stripping a	nd removal described l	by this notificat	tion.	I acknowledge tha	-) of rule 3745-2	20-04 of
Signature:					Date:	/				
Name:			Title:			-				
Organization:			I							

(Revised 4/19) 2 of ³ Page



(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		# :										_
A. Facility Descr	<u> </u>										Revised	
		EL-70-9.577R (SFN: 0702)	250)	Site Loc	cation	(specific): IR-70	EB Bridge	over Belm	ont M	orristown Rd	, 0.6 mi south of l	JS 40
Address: 40.05993	9, -81.052821			_			TL.					
City: Belmont				State:		ОН	Zip: 4	3718 -				
Building Size (squar						Floors: NA			P	Age: 50 yrs (I	Built 1964)	
Present Use: Brid				Р	rior Us	se: NA						
	ation (check al										Revised	· 🗀
X Demolition		ovation/Abatement – Typ	e:	∐ R	epair	Encapsula	tion L E	nclosure				
	sent (check on	<u>'</u>									Revised	· 🗆
Yes X No		No, previously abated										
D. Approximate	Amount of As	bestos-Containing Mate				nd Section 1 #6	if asbestos	is presen			Revised	· 🗆
			Material to I							erial NOT to b		
		Non-frial	ole Asbe	estos-C	Containing Mate	rial	Non-	friable	Asbestos-Co	ontaining Materia		
		RACM	Catego	γI		Category	/ II	С	ategor	y I	Category II	
Pipes (linear feet)												
Surface area on oth components (ft²)												
Volume if length or be measured (ft ³)	area cannot											
E. Asbestos Aba	tement Sched	ule and Abatement Spe	cialist (original n	otificat	ion is ı	required 10 wo	rking days _I	orior to th	ne star	t of work)	Revised	? 🗆
Setup Date: /	/	Abatem	ent Date: /	/			Com	plete Dat	e: ,	/ /		
(Shift 1) Time start/end on site	Monday	, Tuesday	Wednes	day	y Thursday		Frida	day Saturd		Saturday	Sunday	
Abatement Speciali	ist Name:			Certif	ication	1#: AS		ļ	E	Expiration Da	te: / /	
(Shift 2) Time	Monday	Tuesday	Wednes	dav		Thursday	Frida	av		Saturday	Sunday	
start/end on site	<u> </u>	,						,		·	•	
Abatement Speciali	ist Name:	l		Certif	ication	ı#: AS			E	Expiration Da	te: / /	
F. Demolition Co	ontractor (if a	pplicable)									Revised	? 🔲
Name:												
Address:						Contact Perso	n:					
City:				State:				-	Zip:	-		
Email:				Phone:	: () -		İ	Fax: ()	-	
G. Demolition So	chedule (origin	nal notification is require	ed 10 working da	ays prio	r to th	e start of work)				Revised	? 🔲
Start Date: /	/			Comple	te Dat	e: / /						
H. Project Hold											Revised	? 🔲
Asbestos Abatemer Offsite/On Hold as		/		Asbesto On Site,		tement old, Work Resur	ne Date:	/ /				
Demolition Offsite/On Hold as	of Date: /	/		Demolit On Site,		old, Work Resur	ne Date:	/ /				

Page 3 of 3



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 #:			Postmarl	ked: /	′	/		Received	l: /	' /			□ На	and-De	elivered
1) Notificat	ion Infor	mation (Check	all that apply)														
X Original	☐ Rev	vision # (count):	☐ Insta	allation	☐ Emerg	ency [A	nnual		Cancellatio	n Pro	oject Co	unty:				
☐ NESHAP R	esidentia	l Exemption															
2) Owner, A	sbestos	Abatement Cor	ntractor, Billing an	d Fire Do	epartment	Informat	ion										Revised?
Owner																	
Name: ODOT	District :	11 Office										Is	this a	comp	any?	X Yes	No No
Address: 2201	1 Reiser A	Avenue						Contact	Perso	n: Thom	as Stra	atton					
City: New Phi	iladelphia	1				State: O	tate: Ohio Zip: 44663 -										
Email: Thoma	as.Stratto	on@dot.ohio.go)V			Phone: (330) 308	- 3	992		Fax: ()		-		
Asbestos Abat	tement C	ontractor (if ap	plicable)														
Name:							Lic	ense #:	AC				Expir	ation	Date:	/	/
Address:	Address:							Contact	Perso	on:							
City:						State:						Zip:	-				
Email:						Phone: ()	-			Fax: ()		-		
Billing Contact	t (Entity _I	paying for origin	nal notification)														
Is this contact	associat	ed with the 🔲	Owner, Asbe	stos Ab	atement Co	ntractor,	or [Demo	olition	Contracto	r (if n	ot instal	ation)?			
Address:								Contact	Perso	n:							
City:						State:						Zip:	-				
Email:						Phone: ()	-			Fax: ()		-		
Fire Departme	ent (if ap	olicable)															
Name:																	
Address:								Contact	Perso	n:							
City:						State:						Zip:	-				
Email:						Phone: ()	-			Fax: ()		-		
3) Ohio Asb	estos Ha	zard Evaluatior	Specialist and Ev	aluation	Procedure												Revised?
Evaluation Spe	ecialist:	Allie Mullinge	r			C	Certif	fication #	t: ES	549328		Expira	tion [Date:	10 /	05 /	/2024
	_	-	ds, employed to de asbestos-containir		-	of and to		nate the Poin				asbesto Othe					
4) Procedur	es to be	followed shoul	d unexpected RAC	M be di	scovered (c	heck all t	hat a	apply)								I	Revised?
	k and kee	p wet	X Evacuate area		X D	emarcate	are	a		X	Conta	ct licens	sed ab	atem	ent con	tracto	r
X Contact d	istrict off	ice/local air au	thority														
Other (Exp	plain):																
5) Planned I	Demoliti	on (check all th	at apply)														Revised?
Describe dem			rmed and method Wet Methods								_	: her (Exp	lain):				
Description of	f affected	l facility compo	nents (include atta	chment	if necessar	y):											
(Revised 4/19	9)				Page	1	of	f 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	l Engineering Controls (i	if asbestos is being ab	ated)						Re	evised?
For the material listed in each ensure proper waste handling		pe(s) of ACM to be aba	ated, engineeri	ng coi	ntrols and work pr	actices t	o be used	to mini	mize emissions	s and
Type of ACM to be abated:	Surfacing	☐ Mechanical	Other							
Engineering Controls:	☐ Wet Methods	Glove Bag	☐ NPE		☐ AFD	Otl	her:			
Work Practices:	☐ Intact Removal	☐ Manual	☐ Mechan	ical	Other:	•				
7) Asbestos Waste Transpo	rter (if applicable)								Re	evised?
Transporter #1 Name:										
Address:				Cont	act Person:					
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
Transporter #2 Name (if applied	cable):									
Address:				Cont	act Person:					
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
8) Asbestos Waste Disposal	Site (if applicable)								Re	evised?
Name:										
Address:				Cont	act Person:					
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
9) Emergency Demolition (c	complete if you checked	"Emergency" above a	and "Demolitio	n" fo	r any project)				Re	evised?
A copy of the issued order, inc	cluding the following info	ormation, must be atta	ached to this n	otifica	ation.					
Government Official Issuing O	rder:		Title:							
Agency:			Authority	of Or	rder (Citation of Co	ode):				
Date of Order: / /			Demolitic	on Dat	te: / /					
10) Emergency Renovation/A	Abatement (complete if	you checked "Emerge	ency" above an	d "Re	novation/Abatem	nent" for	any proje	ect)	Re	evised?
Date of Emergency: / /	1		Time of E	merg	ency: : [a.m.	□ p.m.			
Description of Sudden, Unexp	ected Event:									
Explanation of how the event	caused unsafe condition	ns or equipment dama	ige:							
11) Attestation									Re	evised?
In accordance with Ohio Admi the Administrative Code will s is prohibited by law and I cert	upervise the stripping a	nd removal described l	by this notificat	tion.	I acknowledge tha	-) of rule 3745-2	20-04 of
Signature:					Date:	/				
Name:			Title:			-				
Organization:			I							

(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										Revised	? 🗌
Building Name (if a	pplicable): B	EL-70-9.509L (SFN: 07022	226)	Site Lo	cation	n (specific): IR-70	WB Bridge	over Beln	nont N	Morristown Rd	, 0.6 mi south of	US 40
Address: 40.06014	3, -81.052901											
City: Belmont				State:		ОН	Zip: 4	3718 -				
Building Size (squar	e feet): 5,589				No. of	Floors: NA				Age: 50 yrs (E	suilt 1964)	
Present Use: Brid	ge				Prior L	Jse: NA						
B. Type of Oper	ation (check a	ll that apply)									Revised	? 🗌
X Demolition	Reno	ovation/Abatement – Typ	e: 🔲 Removal		Repair	Encapsula	tion 🔲 E	nclosure				
C. Asbestos Pre	sent (check on	e)									Revised	? 🗌
☐ Yes X No		No, previously abated	Year A	bated:								
D. Approximate	Amount of As	bestos-Containing Mate	rials (complete	table b	elow	and Section 1 #6	if asbestos	is prese	nt)		Revised	? 🗌
			Material to	be Rem	noved				Mat	erial NOT to b	e Removed	
			Non-fria	ble Asb	sbestos-Containing Material Noi					e Asbestos-Co	ntaining Materia	ı
		RACM	Catego	ry I		Category	/ II	(Catego	ory I	Category II	
Pipes (linear feet)												
Surface area on oth components (ft²)	ner facility											
Volume if length or be measured (ft ³)	area cannot											
E. Asbestos Aba	tement Sched	ule and Abatement Spec	cialist (original r	otifica	tion is	required 10 wo	rking days _l	prior to tl	ne sta	rt of work)	Revised	? 🗌
Setup Date: /	/	Abatem	ent Date: /	/			Com	plete Da	te:	/ /		
(Shift 1) Time start/end on site	Monday	Tuesday	Wednes	day	y Thursday		Frida	riday		Saturday	Sunday	
Abatement Special	ist Name:			Certi	ficatio	on #: AS			te: / /			
(Shift 2) Time	Monday	Tuesday	Wednes			Thursday	Frida	av		Saturday	Sunday	
start/end on site		,		<u> </u>		,		•		<u> </u>	,	
Abatement Special	ist Name:	l		Certi	ficatio	on #: AS			I.	Expiration Da	te: / /	
F. Demolition C	ontractor (if a	pplicable)		•							Revised	? 🗌
Name:												
Address:						Contact Perso	n:					
City:				State:					Zip:	-		
Email:				Phone	e: () -			Fax: ()	-	
G. Demolition S	chedule (origin	nal notification is require	d 10 working d	ays pri	or to t	he start of work)				Revised	? 🗌
Start Date: /	/			Compl	ete Da	nte: / /						
H. Project Hold											Revised	? 🗌
Asbestos Abateme Offsite/On Hold as		/				atement Hold, Work Resur	ne Date:	/_/				
Demolition Offsite/On Hold as	of Date: /	/		Demolition On Site/Off Hold, Work Resume Date: / /								

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