

Asbestos Inspection Reporting Form

Date	01/31/24								
County	Lorain		Route	IR - 90					
Section	10.76		PID	107714					
Request	Requesting ODOT District Office								
Regulating OEPA District Office and Address									
2110 E	east District Office ast Aurora Road ourg, Ohio 44087								
L									
Date of	the Asbestos Inspection	January 22, 2024							
Name ar	nd Address of the company	conducting the as	bestos ins	spection					
Clune Co	onsulting Services								
PO Box	103								
Minster	OH, 45865								

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

Allie Mullinger

Asbestos Hazard Evaluation # ES549328

llo Millo

Sample ID	Description	Location
ID-1-1	Bridge Concrete	Base of Bridge - Eastbound (EB)
ID-1-2	Bridge Concrete	Base of Bridge - EB
ID-2-1	Black Patch	Middle of Bridge - EB
ID-2-2	Black Patch	Middle of Bridge - EB
ID-3-1	Joint Caulk	Bridge Barriers - EB
ID-3-2	Joint Caulk	Bridge Barriers - EB
ID-4-1	Bridge Concrete	Base of Bridge - Westbound (WB)
ID-4-2	Bridge Concrete	Base of Bridge - WB
ID-5-1	Black Patch	Middle of Bridge - WB
ID-5-2	Black Patch	Middle of Bridge - WB
ID-6-1	Joint Caulk	Bridge Barriers - WB
ID-6-2	Joint Caulk	Bridge Barriers - WB
Samples take NESHAP.	n using bulk sampling p	rotocol provided in guidance documents including AHERA and

Description sampling locations and how each location was determined (use additional pages if needed)

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 #				
Cole Shaffer	Con Sh	ES543571				
Allie Mullinger	alie Millip	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



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





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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Figure 1: Sample Location Map

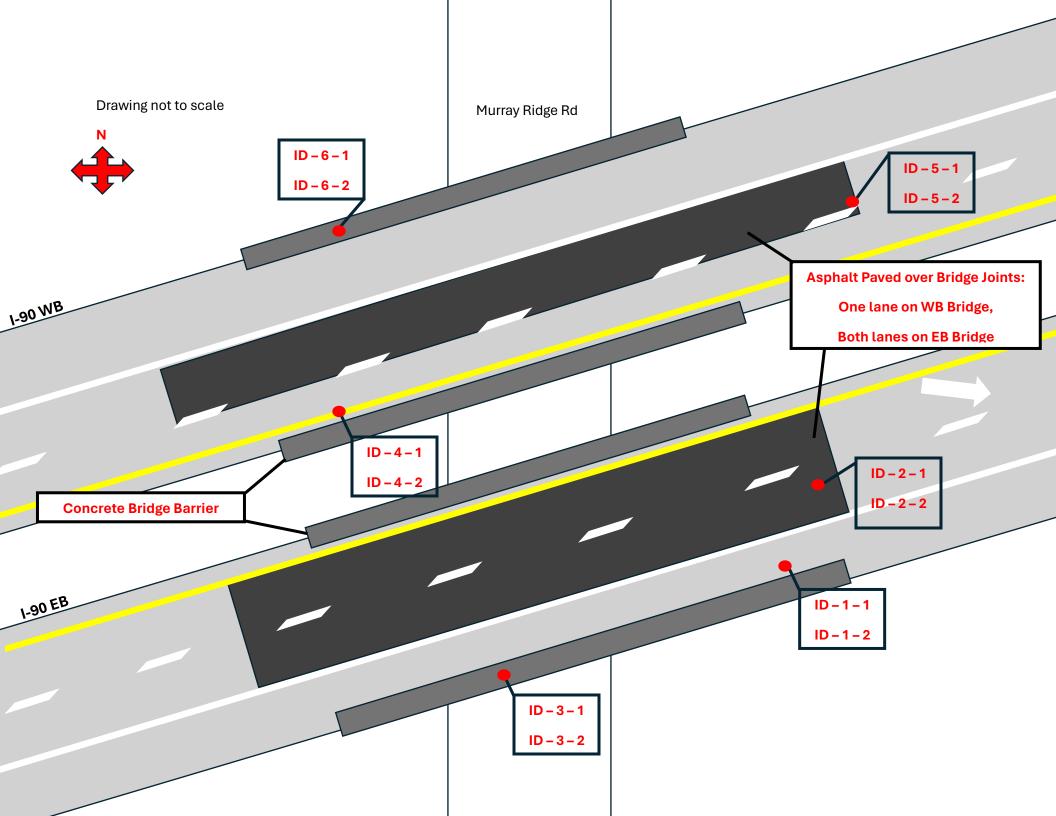
Address: Lorain County, I-90 – 10.76, Bridges over Murray Ridge Rd

Date: 01/22/2024

Date:	Sample ID:	Material:	Location:	EPA Category:	Confirmed ACM:	Quantity
1/22/2024	ID - 1 - 1	Concrete	Base of Bridge - EB	Category II, non-friable	None	N/A
1/22/2024	ID - 1 - 2	Concrete	Base of Bridge - EB	Category II, non-friable	None	N/A
1/22/2024	ID - 2 - 1	Black Patch	Middle of Bridge - EB	Category II, non-friable	None	N/A
1/22/2024	ID - 2 - 2	Black Patch	Middle of Bridge - EB	Category II, non-friable	None	N/A
1/22/2024	ID - 3 - 1	Joint Caulk	Bridge Barrier - EB	Category II, non-friable	None	N/A
1/22/2024	ID - 3 - 2	Joint Caulk	Bridge Barrier - EB	Category II, non-friable	None	N/A
1/22/2024	ID - 4 - 1	Concrete	Base of Bridge - WB	Category II, non-friable	None	N/A
1/22/2024	ID - 4 - 2	Concrete	Base of Bridge - WB	Category II, non-friable	None	N/A
1/22/2024	ID - 5 - 1	Black Patch	Middle of Bridge - WB	Category II, non-friable	None	N/A
1/22/2024	ID - 5 - 2	Black Patch	Middle of Bridge - WB	Category II, non-friable	None	N/A
1/22/2024	ID - 6 - 1	Joint Caulk	Bridge Barrier - WB	Category II, non-friable	None	N/A
1/22/2024	ID - 6 - 2	Joint Caulk	Bridge Barrier - WB	Category II, non-friable	None	N/A

Drawing not to scale

Drawing on Next Page



Mannik Smith

24-0110

	2365 S Haggerty Ro	d, Canton, MI 48188		
Attention: Cole M. Shaffer The Mannik & Smith Group, In 1800 Indian Wood Circle Maumee, OH, 43537 Email: cshaffer@manniksmithgroup Phone: (419) 891-2222	Order # Project #	I-90 Bridges @ Murray Ri 24-0110 E2750002	Analyzed	1/25/2024 1/25/2024 1/25/2024
	BULK SAMPLE AN	IALYSIS SUMMAR	Y	
Client ID ID-1-1 Layer 1 Bridge Concrete Type Non Detect 0.00% Grey, nonfibrous, homogenous. 100% non-asbestos	Lab ID	24-0110-1	Location	Base of Bridge - EB
Client ID ID-1-2 Layer 1 Bridge Concrete Type Non Detect 0.00% Grey, nonfibrous, homogenous. 100% non-asbestos	Lab ID	24-0110-2	Location	Base of Bridge - EB
Client ID ID-2-1 Layer 1 Black Patch Type Non Detect 0.00% Black, nonfibrous, homogenous. 100% non-asbestos	Lab ID	24-0110-3	Location	Middle of Bridge - EB
Client ID ID-2-2 Layer 1 Black Patch Type Non Detect 0.00% Black, nonfibrous, homogenous. 100% non-asbestos	Lab ID	24-0110-4	Location	Middle of Bridge - EB
Client ID ID-3-1 Layer 1 Joint Caulk Type Non Detect 0.00% Green, nonfibrous, homogenous. 100% non-asbestos	Lab ID	24-0110-5	Location	Bridge Barriers - EB
Analytical Method: US EPA 600/	R-93/116 by Polarized Light Mic	roscopy		
Analyst(s): Keegan I. Mackin <u>Samples: 12 Layers: 0 Point Ca</u>	Reviewer(s): Lillian C. S Quality Mo punts: <u>0</u>			Accreditations NIST-NVLAP No. 600212-0

The results herein relate only to the samples as received and tested by The Mannik & Smith Analytical Laboratories. This report can not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other agency of the Federal Government. Please see the Sample Protocol before submitting samples for analysis in order to ensure laboratory staff safety and analysis accuracy.

Mannik Smith

24-0110

			2365 S Ha	ggerty Ro	l, Canton, MI 48188		
TI 14 N Email: cs	ole M. Shaffer he Mannik & Si 800 Indian Wo 1aumee, OH, 43 shaffer@mann 419) 891-2222	od Circle 3537		Project Order # Project #	I-90 Bridges @ Murray Ridge 24-0110 E2750002	Analyzed	1/25/2024 1/25/2024 1/25/2024
			BULK SAN	1PLE AN	ALYSIS SUMMARY		
Type Green, non	Client ID Layer 1 Joint Caulk Non Detect fibrous, home % non-asbeste	0.00% ogenous.		Lab ID	24-0110-6	Location	Bridge Barriers - EB
Brid Type I Grey, nonf	Client ID Layer 1 Ige Concrete Non Detect ibrous, homo % non-asbesto	2 0.00% ogenous.		Lab ID	24-0110-7	Location	Base of Bridge - WB
Brid Type I Grey, nonf	Client ID Layer 1 lge Concrete Non Detect ibrous, homo % non-asbest	2 0.00% ogenous.		Lab ID	24-0110-8	Location	Base of Bridge - WB
B Type I Black, nonf	Client ID Layer 1 lack Patch 2 Non Detect fibrous, homo % non-asbesto	0.00% ogenous.		Lab ID	24-0110-9	Location	Middle of Bridge - WE
B Type Black, nonf	Client ID Layer 1 lack Patch 2 Non Detect fibrous, homo % non-asbesto	0.00% ogenous.		Lab ID	24-0110-10	Location	Middle of Bridge - WE
Analytical N	1ethod: I	US EPA 600/R	-93/116 by Polarized	Light Mic	roscopy		
Analyst(s): K <u>Samples: 12</u>	eegan I. Macl Layers: 0			Lillian C. S <i>Quality Ma</i>			Accreditations NIST-NVLAP No. 600212-0

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Mannik Smith 24-0110 SROUP ANALYTICAL LABORATORIES 24-0110 2365 S Haggerty Rd, Canton, MI 48188 Attention: Cole M. Shaffer

Attention:	Cole M. Shaffer					
	The Mannik & Smith Group	o, Inc.	Project	I-90 Bridges @ Murray Ridge Rd, El	lyria Received	1/25/2024
	1800 Indian Wood Circle		Order #	24-0110	Analyzed	1/25/2024
	Maumee, OH, 43537		Project #	E2750002	Reported	1/25/2024
Email:	cshaffer@manniksmithgro	up.com				
Phone:	(419) 891-2222					
		BULK SAN	ЛPLE AN	ALYSIS SUMMARY		
	Client ID ID-6-1 Layer 1		Lab ID	24-0110-11	Location	Bridge Barriers - WB
	Joint Caulk 2					
,	Non Detect0.00%onfibrous, homogenous.00% non-asbestos					
	Client ID ID-6-2 Layer 1		Lab ID	24-0110-12	Location	Bridge Barriers - WB
	Joint Caulk 2					
	Non Detect0.00%onfibrous, homogenous.00% non-asbestos					

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

 Analyst(s): Keegan I. Mackin
 Reviewer(s): Lillian C. Sabuda Quality Manager
 Accreditations NIST-NVLAP No. 600212-0

 Samples: 12
 Layers: 0
 Point Counts: 0

 The results herein relate only to the samples as received and tested by The Mannik & Smith Analytical Laboratories. This report can not be

The results herein relate only to the samples as received and tested by The Mannik & Smith Analytical Laboratories. This report can not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any other agency of the Federal Government. Please see the Sample Protocol before submitting samples for analysis in order to ensure laboratory staff safety and analysis accuracy.

	The Mannik & Smith	•		Chain of Cu	ustody		
	Analytical Laborato	bries	Order Nur	nber:	24-	24-0110	
Client Address	The Mannik & Smith Group, Inc.		City, State Maumee, Ohio	Zip Code Phone	43537	Sampled By:	
Project	1800 Indian Wood Circle	Project # E2750002	Contact Cole M. Shaffer Email cshaffer@manniksm		(419) 891-2222 0	C. Shaffer Date Sampled:	
Turn Around	I-90 Bridges @ Murray Ridge Rd, Elyria, OH	48 Hour	✓ 72 Hour 1 W		U Semail Fax	1/22/2024	
	Samples Only. Analytical Method: US EPA 600/R-93/116 by Polarized Lig					int Count All Samples	
Lab ID	Customer ID		terial Type			Notes	
24-0110 -1	ID-1-1	Bridge Concrete		Base of Bridge - EB			
24-0110 -2	ID-1-2	Bridge Concrete		Base of Bridge - EB			
24-0110 -3	ID-2-1	Black Patch		Middle of Bridge - EB			
24-0110 -4	ID-2-2	Black Patch		Middle of Bridge - EB			
24-0110 -5	ID-3-1	Joint Caulk		Bridge Barriers - EB			
24-0110 -8	ID-3-2	Joint Caulk		Bridge Barriers - EB			
24-0110 -9	ID-4-1	Bridge Concrete 2		Base of Bridge - WB			
24-0110 -10	ID-4-2	Bridge Concrete 2		Base of Bridge - WB			
24-0110 -11	ID-5-1	Black Patch 2		Middle of Bridge - WB			
24-0110 -12	ID-5-2	Black Patch 2		Middle of Bridge - WB			
24-0110 -13	ID-6-1	Joint Caulk 2		Bridge Barriers - WB			
24-0110 -14	ID-6-2	Joint Caulk 2		Bridge Barriers - WB			
24-0110 -15							
Relinquished Date / Time		Received Ellion C. S Date / Time 1/25/20	Delinquished D24 Date / Time		Received Date / Time		
Comments							

Ohio Notification of Demolition and Renovation Forms



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 #:		Postmar	ked: /	/		Received:	/ /		🗌 Har	nd-Delivered
1) Notification Information (Check a	all that apply)									
Original Revision # (count):	Installation	Emerg	gency	Annual	🗌 Ca	ancellation	Project C	ounty:		
NESHAP Residential Exemption										
2) Owner, Asbestos Abatement Con	tractor, Billing and Fire Do	epartment	Informatio	on						Revised?
Owner										
Name: ODOT District 3 District Office								Is this a c	ompany? 🚺	Yes 🗌 No
Address: 906 Clark Avenue				Conta	ct Persor	1: Don Rost	tofer			
City: Ashland			State: O	hio			Zip: 4	4805 -		
Email: donald.rostofer@dot.ohio.gov			Phone: (4	19) 20	7 - 71	.78	Fax: ()	-	
Asbestos Abatement Contractor (if app	licable)									
Name:				License #	: AC			Expirat	ion Date:	/ /
Address:				Conta	ct Persor	n:				
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
Billing Contact (Entity paying for origin	al notification)									
Is this contact associated with the	Owner, 🗌 Asbestos Aba	atement Co	ontractor, o	or 🗌 Der	nolition	Contractor (if not inst	allation)?		
Address:				Conta	ct Persor	1:				
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
Fire Department (if applicable)										
Name:										
Address:				Conta	ct Persor	1:				
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
3) Ohio Asbestos Hazard Evaluation	Specialist and Evaluation	Procedure	2							Revised?
Evaluation Specialist: Allie Mullinger			Ce	ertification	n #: ES 5	549328	Exp	iration Da	te: 10/05	/ 2024
Procedure, including analytical methoc Category I and Category II non-friable a		-	of and to e X PLN	_		ity of regula t ☐ TEN	_		ining materi od (Explain	
4) Procedures to be followed should	unexpected RACM be di	scovered (check all th	at apply)						Revised?
X Stop work and keep wet	X Evacuate area	XC	Demarcate	area		X Co	ontact lice	ensed aba	tement cont	ractor
X Contact district office/local air aut	nority									
Other (Explain):										
5) Planned Demolition (check all that	t apply)									Revised?
Describe demolition work to be perfor	med and method(s) to be] Wet Methods 🛛 Ma						sed: Other (E	xplain):		
Description of affected facility compon	ents (include attachment		ry): fected com	ponents						
(Revised 4/19)		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 at	oated)							Revised?
For the material listed in each ensure proper waste handling		pe(s) of ACM to be ab	ated, engineer	ing co	ntrols and work	practices to	be used	to minir	nize emis	ssions and
Type of ACM to be abated:	Surfacing	Mechanical	Other							
Engineering Controls:	Wet Methods	Glove Bag	NPE		AFD	🗌 Othe	r:			
Work Practices:	Intact Removal	Manual	Mecha	nical	Other:					
7) Asbestos Waste Transpo	orter (if applicable)									Revised?
Transporter #1 Name:										
Address:				Cont	act Person:					
City:			State:			Zi	p:	-		
Email:			Phone: ()	-	Fa	ax: ()	-	
Transporter #2 Name (if appli	icable):									
Address:				Cont	act Person:					
City:						Zi	p:	-		
Email:			Phone: ()	-	Fa	ax: ()	-	
8) Asbestos Waste Disposa	l Site (if applicable)									Revised?
Name:										
Address:				Cont	act Person:					
City:	State:			Zi	o:	-				
Email:			Phone: ()	-	Fa	x: ()	-	
9) Emergency Demolition (complete if you checked	l "Emergency" above	and "Demoliti	on" fo	r any project)	·				Revised?
A copy of the issued order, in	cluding the following inf	ormation, must be att	t ached to this r	notifica	ation.					
Government Official Issuing C	Order:		Title:							
Agency:			Authorit	Authority of Order (Citation of Code):						
Date of Order: / /			Demoliti	Demolition Date: / /						
10) Emergency Renovation/	Abatement (complete if	you checked "Emerge	ency" above a	nd "Re	novation/Abat	ement" for a	ny proj	ect)		Revised?
Date of Emergency: /	/		Time of	Emerg	ency: :	🗌 a.m. 🗌] p.m.			
Description of Sudden, Unex	pected Event:		·							
Explanation of how the event	t caused unsafe conditio	ns 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	nd removal described	by this notifica	tion.	l acknowledge t					
Signature:					Date: /	: /				
Name:			Title:		I					
Organization:			1							



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): LC	DR - IR 90 - 11.501R SFN	: 4704371	Site Lo	cation (specific): 41.	.40264, -82.1	4881; 1.2 m	i Northeast of I	R - 80
Address: IR - 90 rig	ht bridge over	Murray Ridge Rd							
City: Elyria, Lorain	County			State:	ОН	Zip: 4	4035 -		
Building Size (squar	re feet): 5,12	4		1	No. of Floors: 1			Age: 50 yr	s (built 1974)
Present Use: Brid	dge			F	Prior Use: N/A				
B. Type of Oper	ation (check a	ll that apply)							Revised?
Demolition	🗌 Reno	ovation/Abatement – Ty	pe: 🗌 Removal	□ F	Repair 🗌 Encapsula	ation 🗌 E	nclosure		
C. Asbestos Pre	sent (check or	ne)							Revised?
Yes X No) [No, previously abate	d Year Al	bated:					
D. Approximate	Amount of As	sbestos-Containing Mat	erials (complete	table b	elow and Section 1 #	6 if asbestos	is present)		Revised?
			Material to b	be Rem	oved		Ν	/laterial NOT to	be Removed
			Non-friat	ole Asb	estos-Containing Mat	erial	Non-fri	able Asbestos-	Containing Material
		RACM	Categor	ry I	Categor	ry II	Cat	egory I	Category II
Pipes (linear feet)									
Surface area on oth components (ft ²)	ner facility								
Volume if length or be measured (ft ³)	r area cannot								
E. Asbestos Aba	atement Scheo	lule and Abatement Sp	ecialist (original n	otificat	tion is required 10 wo	orking days p	prior to the	start of work)	Revised?
Setup Date: /	/	Abate	ment Date: /	/	F	Com	plete Date:	/ /	
(Shift 1) Time	Monday	y Tuesday	Wednese	day	Thursday	Frida	у	Saturday	Sunday
start/end on site									
Abatement Special	ist Name:			Certi	fication #: AS	1		Expiration D	Date: / /
(Shift 2) Time	Monday	y Tuesday	Wednese	day	Thursday	Frida	у	Saturday	Sunday
start/end on site				-					
Abatement Special	ist Name:			Certi	fication #: AS			Expiration D	
	ontractor (if a	pplicable)							Revised?
Name:									
Address:					Contact Pers	ion:			
City:				State:			Zip		
Email:				Phone	. ,		Fax	«: ()	-
	chedule (origi	nal notification is requi		<i>·</i> ·		k)			Revised?
Start Date: /	/			Comple	ete Date: / /				
H. Project Hold				A a la a a t					Revised?
Asbestos Abateme Offsite/On Hold as		/			os Abatement /Off Hold, Work Resu	ıme Date:	/ /		
Demolition Offsite/On Hold as	of Date: /	/		Demoli On Site	tion /Off Hold, Work Resu	ume Date:	/ /		
(Revised 4/19)			Pag	e	3 of 3				



Notification of Demolition and Renovation/Abatement

Section 1: General Information

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Ohio EPA Use Only Notification #:		Postmar	ked: /	/		Received:	/ /		🗌 Har	nd-Delivered
1) Notification Information (Check a	all that apply)									
Original Revision # (count):	Installation	Emerg	gency	Annual	🗌 Ca	ancellation	Project C	ounty:		
NESHAP Residential Exemption										
2) Owner, Asbestos Abatement Con	tractor, Billing and Fire Do	epartment	Informatio	on						Revised?
Owner										
Name: ODOT District 3 District Office								Is this a c	ompany? 🚺	Yes 🗌 No
Address: 906 Clark Avenue				Conta	ct Persor	1: Don Rost	tofer			
City: Ashland			State: O	hio			Zip: 4	4805 -		
Email: donald.rostofer@dot.ohio.gov			Phone: (4	19) 20	7 - 71	.78	Fax: ()	-	
Asbestos Abatement Contractor (if app	licable)									
Name:				License #	: AC			Expirat	ion Date:	/ /
Address:				Conta	ct Persor	n:				
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
Billing Contact (Entity paying for origin	al notification)									
Is this contact associated with the	Owner, 🗌 Asbestos Aba	atement Co	ontractor, o	or 🗌 Der	nolition	Contractor (if not inst	allation)?		
Address:				Conta	ct Persor	1:				
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
Fire Department (if applicable)										
Name:										
Address:				Conta	ct Persor	1:				
City:			State:				Zip:	-		
Email:			Phone: ()	-		Fax: ()	-	
3) Ohio Asbestos Hazard Evaluation	Specialist and Evaluation	Procedure	2							Revised?
Evaluation Specialist: Allie Mullinger			Ce	ertification	n#: ES 5	549328	Exp	iration Da	te: 10/05	/ 2024
Procedure, including analytical methoc Category I and Category II non-friable a		-	of and to e X PLN	_		ity of regula t 🔲 TEN	_		ining materi od (Explain	
4) Procedures to be followed should	unexpected RACM be di	scovered (check all th	at apply)						Revised?
X Stop work and keep wet	X Evacuate area	XC	Demarcate	area		X Co	ontact lice	ensed aba	tement cont	ractor
X Contact district office/local air aut	nority									
Other (Explain):										
5) Planned Demolition (check all that	t apply)									Revised?
Describe demolition work to be perfor	med and method(s) to be] Wet Methods 🛛 Ma						sed: Other (E	xplain):		
Description of affected facility compon	ents (include attachment		ry): fected com	ponents						
(Revised 4/19)		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 at	oated)							Revised?			
For the material listed in each ensure proper waste handling		pe(s) of ACM to be ab	ated, engineer	ing co	ntrols and work	practices to	be used	to minir	nize emis	ssions and			
Type of ACM to be abated:	Surfacing	Mechanical	Other										
Engineering Controls:	Wet Methods	Glove Bag	NPE		AFD		Other:						
Work Practices:	Intact Removal	Manual	Mecha	nical	al 🗌 Other:								
7) Asbestos Waste Transpo	orter (if applicable)									Revised?			
Transporter #1 Name:													
Address:					Contact Person:								
City:	State:	State:				Zip: -							
Email:					Phone: () -)	-				
Transporter #2 Name (if appli	icable):												
Address:					Contact Person:								
City:	 /:					Zip:			-				
Email:	·				none: () -)	-				
8) Asbestos Waste Disposa	l Site (if applicable)									Revised?			
Name:													
Address:				Contact Person:									
City:	State:	State:			o:	-							
Email:	Phone: (Phone: () -			x: ()	-						
9) Emergency Demolition (complete if you checked	l "Emergency" above	and "Demoliti	on" fo	r any project)	·				Revised?			
A copy of the issued order, in	cluding the following inf	ormation, must be att	t ached to this r	notifica	ation.								
Government Official Issuing Order: Titl					le:								
Agency:				Authority of Order (Citation of Code):									
Date of Order: / /				Demolition Date: / /									
10) Emergency Renovation/	Abatement (complete if	you checked "Emerge	ency" above a	nd "Re	novation/Abat	ement" for a	ny proj	ect)		Revised?			
Date of Emergency: / / Tim					Time of Emergency: : 🗌 a.m. 🗌 p.m.								
Description of Sudden, Unex	pected Event:		·										
Explanation of how the event	t caused unsafe conditio	ns 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	nd removal described	by this notifica	tion.	l acknowledge t								
Signature:				Date: / /									
Name:	ame: Ti					Title:							
Organization:			1										



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	#:				1							
A. Facility Descr	iption					.i					F	Revised? 🗌	
Building Name (if applicable): LOR - IR 90 - 11.385L SFN: 4704398 Site Location (specific): 41.40297, -82.14878; 1.2 mi Northeast of IR - 80													
Address: IR - 90 lef	t bridge over N	Murray Ridge Rd											
City: Elyria, Lorain County State: OH Zip: 44035 -													
Building Size (squar	No. of Floors: 1						Age: 50 yrs	(built 1974	4)				
Present Use: Brid	dge				Prior Use: N/A								
B. Type of Oper	ation (check a	ill that apply)									F	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 Rer	noved					Material NOT to be Removed			
			Non-fria			Materia	aterial Non-f		-friable Asbestos-Con		ontaining I	ntaining Material	
		RACM	RACM Catego		Cate	egory II		C	ategory I		Cate	gory II	
Pipes (linear feet)	inear feet)												
Surface area on oth components (ft ²)	ner facility												
Volume if length or be measured (ft ³)	r area cannot												
E. Asbestos Aba	atement Scheo	dule and Abatement Sp	ecialist (original I	notifica	ation is required 10) workiı	ng days p	orior to th	e stai	rt of work)	F	Revised? 🗌	
Setup Date: /	/	Abate	ment Date: /	/			Com	Complete Date: / /					
(Shift 1) Time Monday start/end on site		y Tuesday	Wednes	day	Thursday	Thursday		Friday		Saturday		unday	
Abatement Special	Abatement Specialist Name:									Expiration Date: / /			
(Shift 2) Time Monda start/end on site		y Tuesday	Wednes	Wednesday			Friday		Saturday		S	unday	
Abatement Special	ist Name:			Cert	ification #: AS					Expiration Da	ate: /	/	
F. Demolition C	ontractor (if a	pplicable)									F	Revised? 🗌	
Name:													
Address:					Contact Person:								
City:				State:				Z	Zip: -				
Email:					Phone: () - Fax: () -								
	chedule (origi	nal notification is requ	red 10 working d	ays pr	ior to the start of v	vork)					F	Revised?	
Start Date: / / Complete Date: / /													
H. Project Hold											F	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)			Pag	ge	3 of 3								