



INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204
(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb
Governor

Brian C. Rockensuess
Commissioner

June 28, 2024

VIA ELECTRONIC MAIL

Mr. Chris Zumbaugh
Star Environmental, Inc.
2215 Alvord Street
Indianapolis, IN 46205
czumbaugh@starenv.net

Re: Inspection Summary Letter
Logansport State Hospital Building 40A
Logansport, Cass County

Dear Mr. Chris Zumbaugh:

On June 26, 2024, a representative of the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ), conducted an inspection of the Logansport State Hospital Building 40A, located at 1098 State Road 25 in Logansport, Indiana to determine compliance with Indiana's asbestos rules. This inspection was conducted pursuant to IC 13-14-2-2. For your information, and in accordance with IC 13-14-5, a summary of the inspection is provided below:

Inspection Type: Follow up to prior inspection
Inspection Results: No violations were observed

Please direct any questions to me at 317-233-6880 or by email at jcleveng@idem.in.gov.

Sincerely,

John Clevenger, Compliance Inspector
Compliance Section 3
Office of Air Quality

ACES ID: 297513
298887

ENCLOSURE

cc: Mr. John Clevenger, Compliance and Enforcement Branch, Office of Air Quality
Mr. Eric Minks, Indiana Department of Administration, 402 West Washington Street,
Room W467 Indianapolis, IN 47204, eminks@fssa.in.gov

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
OFFICE OF AIR QUALITY
ASBESTOS FIELD INSPECTION REPORT**



SITE INFORMATION	
SITE NAME/DESCRIPTION	Logansport State Hospital Building 40A
SITE LOCATION	1098 State Road 25, Logansport, Indiana Cass County

NOTIFICATION INFORMATION			
NOTIFICATION RECEIVED	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ORIGINAL DATE RECEIVED: Unknown	
STRIPPING/REMOVAL DATES	5/22/2024 to 8/31/2024	DEMOLITION DATES	to
CONTRACTOR INFORMATION	Mr. Chris Zumbaugh, Star Environmental, Inc., 2215 Alvord Street, Indianapolis, IN 46205, czumbaugh@starenv.net		
OWNER INFORMATION	Mr. Eric Minks, Indiana Department of Administration, 402 West Washington Street, Room W467 Indianapolis, IN 47204, eminks@fssa.in.gov		

INSPECTION INFORMATION			
INSPECTED BY	Mr. John Clevenger		
INSPECTION DATE AND TIME	June 26, 2024	TIME IN: 12:55	TIME OUT: 1:25
REPORTED BY	Mr. John Clevenger	REPORT DATE: June 27, 2024	
INSPECTION OBJECTIVE(S)	<input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Emergency Renovation <input type="checkbox"/> Complaint <input type="checkbox"/> Demolition <input type="checkbox"/> Ordered Demolition <input type="checkbox"/> Other:		
ACES TRACKING NUMBER(S)	Notification/General Inspection: 297513/298887		
	Complaint:	Violation/Warning:	
RM TRACKING NUMBER(S)	Complaint:		
PROJECT STATUS	Abatement completed		

PERSONNEL INTERVIEWED				
Name	Company	Title	Phone Number	Email Address

OBSERVATIONS				
GENERAL SITE OBSERVATIONS				
Description of area(s) inspected and location of material(s): Upon arrival at Building 40A on the Logansport State Hospital Campus, it became apparent that the asbestos abatement contractor was not on site. I telephoned Mr. Chirs Zumbaugh with Star Environmental who confirmed that they were finished with the abatement of the facility and his crew was not on site. With knowledge gained during a previous inspection I made my way to the abatement locations inside the facility and checked the areas for suspect asbestos containing debris and none was discovered.				
Pre-existing contamination in work area	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
Contractor equipment on site	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
Asbestos removal in progress	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
Accreditation cards available for inspection	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
ABATEMENT				
Asbestos removal clearly observed If yes, from where:	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
	<input type="checkbox"/> Through viewing ports <input type="checkbox"/> By entering enclosures <input type="checkbox"/> Direct observation (No enclosures)			
Estimated amounts of RACM removed/disturbed	6240 linear feet 1000 cubic feet	8200 square feet 100 % of total		
Abatement method(s) observed:	<input type="checkbox"/> Wetting and stripping	<input type="checkbox"/> Unit/Sectional		
	<input type="checkbox"/> Glovebag method	<input type="checkbox"/> Dry		
ISOLATION				
Warning signs displayed outside work area	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
Objects within work area covered	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
Evidence of water in containment	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
ASBESTOS WASTE HANDLING				
Stripped asbestos adequately wet	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
Stripped asbestos placed in leak tight wrapping	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
Waste bags labeled with generator and warning labels	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
Any visible emissions	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
CLEANING				
Work area clear of visible signs of asbestos material	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
Plastic sheeting disposed of as asbestos waste	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
Area wet wiped/HEPA vacuumed	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
Final visual inspection completed	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input type="checkbox"/> N/A
STORAGE				
Material remaining on site securely stored	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
Warning signs/labels posted outside storage area	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
ASBESTOS WASTE DISPOSAL				
Waste disposed of at an approved landfill	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Observed	<input checked="" type="checkbox"/> N/A
Name and location of landfill				
ACM AMOUNTS				
If violation(s) noted, estimated amount of ACM involved:				
ADDITIONAL COMMENTS				
None.				

SAMPLE INFORMATION					
Sample ID	Photo No.	Sample Location/Description	Chain of Custody Complete	Sent to Lab	Results
			<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	...	
ADDITIONAL SAMPLING COMMENTS					
None					

INSPECTION FINDINGS	
<input checked="" type="checkbox"/> No violations were observed or determined at the time of the inspection. <input type="checkbox"/> The following violations were determined at the time of the inspection:	
RECOMMENDED ACTION	Issue inspection summary letter.
EXIT INTERVIEW	An exit interview was not conducted as no one was on site at the time of this inspection.

ATTACHMENTS	
<input type="checkbox"/> None <input checked="" type="checkbox"/> Notification(s) <input type="checkbox"/> List of licensed personnel <input type="checkbox"/> Other:	



NOTIFICATION OF DEMOLITION AND RENOVATION OPERATIONS

State Form 44593 (R3 / 9-18)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

I. TYPE OF NOTIFICATION (check one):		<input checked="" type="checkbox"/> Original	<input type="checkbox"/> Revised	<input type="checkbox"/> Canceled	<input type="checkbox"/> Courtesy
II. FACILITY INFORMATION					
Owner / Operator: Indiana Department of Administrations-Public Works Division					
Address: 402 West Washington Street, Room W467			City: Indianapolis		State: IN ZIP: 46204
Contact: Eric Minks			Telephone: 317-232-3001		E-mail: eric.minks@fssa.gov
Asbestos Removal Contractor: Star Environmental, Inc.			Demolition Contractor: Denney Excavating		
Address: 2215 Alvord Street			Address: 2050 S. Harding Steet		
City: Indianapolis		State: IN	ZIP: 46205	City: Indianapolis	
State: IN		ZIP: 46221		State: IN ZIP: 46221	
Contact: Chris Zumbaugh		Telephone: 317-295-7827		Contact: Bill McNaughton	
E-mail: czumbaugh@starenv.net		E-mail: bmcaughton@denneyex.com			
IN License Number: 190106071		Expiration: 7/12/2024			
Licensed Asbestos Inspector: Mike Kirkman			Project Designer: Not Applicable		
Address: 440 Hancock Street			Address:		
City: Indianapolis		State: IN	ZIP: 46222	City: State: ZIP:	
Contact: Mike Kirkman		Telephone: 317-636-8500		Contact: Telephone:	
E-mail: mkirkman@eaciusa.com			E-mail:		
IN License Number: 19A007189		Expiration: 4/08/2024		IN License Number: Expiration:	
III. TYPE OF OPERATION					
<input checked="" type="checkbox"/> Demolition		<input type="checkbox"/> Renovation		<input type="checkbox"/> Ordered Demolition	
<input type="checkbox"/> Emergency Renovation		<input type="checkbox"/> Intentional Burning			
IV. IS ASBESTOS PRESENT? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
V. PROCEDURES / ANALYTICAL METHODS USED TO DETECT THE PRESENCE AND AMOUNT OF ASBESTOS MATERIALS					
PLM Analysis of bulk samples.					
VI. APPROXIMATE AMOUNT OF ASBESTOS TO BE REMOVED AND/OR NOT TO BE REMOVED					
	Regulated ACM to be removed	Nonfriable Asbestos Material to be removed		Nonfriable Asbestos Material NOT to be removed	
		Category I	Category II	Category I	Category II
Pipes (Ln. Ft.)	6,240 Ln. Ft.				
Surface Area (Sq. Ft.)	8,200 Sq. Ft.	4,000 Sq. Ft.			
Total Volume (Cu. Ft.)					
Total amount on or off all facility components where length or area could not be measured previously					
VII. SCHEDULED DATE OF STRIPPING / REMOVAL			Start (mm/dd/yy): 5/22/2024		End (mm/dd/yy): 8/31/2024
VIII. SCHEDULED DATES OF RENOVATION / DEMOLITION					
Renovation	Start (mm/dd/yy):	End (mm/dd/yy):			
Demolition	Start (mm/dd/yy): 06/17/2024	End (mm/dd/yy): 12/31/2024			
IX. FACILITY DESCRIPTION					
Building Name: Former Logansport State Hospital-4 Buildings					
Street Address: 1098 State Road 25					
City: Logansport			State: IN		County: Cass
Location of removal within building (including floor and room numbers): See attached summaries					
Building Size (Sq. Ft.): See attached summaries			Number of Floors: SAS		Age / Year Built: See attached summaries
Present Use: See attached summaries			Prior Use: See attached summaries		

X. DESCRIPTION OF PLANNED DEMOLITION OR RENOVATION WORK, METHODS/TECHNIQUES TO BE USED, AFFECTED FACILITY COMPONENTS AND TYPE OF MATERIAL REMOVED

Project involves the removal of asbestos containing cork insulation, pipe insulation, duct insulation, and floor tile to facilitate demolition.

XI. DESCRIPTION OF WORK PRACTICES AND ENGINEERING CONTROLS TO BE USED TO PREVENT EMISSIONS OF ASBESTOS AT THE SITE; INCLUDING ASBESTOS STRIPPING, REMOVAL AND WASTE HANDLING PROCEDURES TO PREVENT NONFRIABLE ASBESTOS MATERIAL FROM BECOMING FRIABLE IN THE COURSE OF THE PROJECT

Full containment, critical barriers, and a decon unit will be used. Materials will be removed wet, and placed in sealed, leak proof containers for disposal at an EPA approved landfill.

XII. DESCRIPTION OF PROCEDURES TO BE FOLLOWED IN THE EVENT UNEXPECTED ASBESTOS IS FOUND OR PREVIOUSLY NONFRIABLE ASBESTOS MATERIAL BECOMES CRUMBLD, PULVERIZED, OR REDUCED TO POWDER

Work will cease. Re-notification will be made if necessary. Accredited personnel will remove the ACM using the appropriate methods.

XIII. ASBESTOS WASTE TRANSPORTER

Name: Best Way Disposal

Address: 2577 Kentucky Avenue

City: Indianapolis

State: IN

ZIP: 46221

Contact: Rod Perkins

Telephone: 800-354-1830

E-mail:

XIV. ASBESTOS WASTE DISPOSAL SITE

Name: Southside Landfill

Address: 2561 Kentucky Avenue

City: Indianapolis

State: IN

ZIP: 46221

Contact: Luke DeCoursey

E-mail: LDeCoursey@ssidelandfill.com

XV. ORDER DEMOLITIONS

Agency Name: Not Applicable

Date Ordered Demolition to Begin (mm/dd/yy):

Contact:

Title:

Telephone:

E-mail:

Regulatory Authority:

Date of Order (mm/dd/yy):

XVI. EMERGENCY RENOVATIONS

Date (mm/dd/yy) and Time of Emergency: Not Applicable

Description of sudden, unexpected event:

Explanation of how the event caused unsafe conditions or would cause equipment damage:

XVII. CERTIFICATION STATEMENT AND SIGNATURE BY OWNER/OPERATOR

I HEREBY CERTIFY THAT THE INFORMATION IN THIS NOTIFICATION IS CORRECT AND THAT I WILL ONLY USE INDIANA LICENSED WORKERS AND PROJECT SUPERVISORS, TO IMPLEMENT THIS ASBESTOS PROJECT, WHICH HAVE BEEN TRAINED IN 326IAC 14-10; 40 CFR PART 61, SUBPART M; AND, IF APPLICABLE, INDIANAPOLIS AIR POLLUTION CONTROL BOARD REGULATION 14. THE TRAINED INDIVIDUAL(S) ALONG WITH EVIDENCE THAT THE REQUIRED TRAINING WAS ACCOMPLISHED SHALL BE AVAILABLE AT THE JOB SITE DURING ACTUAL WORKING HOURS.

Owner / operator (Signature)

Date (mm/dd/yy): 05/08/2024

E-mail: czumbaugh@starenv.net

Chris T. Zumbaugh

Title: Vice President

Owner / operator (Printed)

VI. APPROXIMATE AMOUNT OF ASBESTOS TO BE REMOVED AND/OR NOT TO BE REMOVED					
	Regulated ACM to be removed	Nonfriable Asbestos Material to be removed		Nonfriable Asbestos Material NOT to be removed	
		Category I	Category II	Category I	Category II
Pipes (Ln. Ft.)	2,100 Ln. Ft.				
Surface Area (Sq. Ft.)	4,000 Sq. Ft.	500 Sq. Ft.			
Total Volume (Cu. Ft.)					
Total amount on or off all facility components where length or area could not be measured previously					
VII. SCHEDULED DATE OF STRIPPING / REMOVAL		Start (mm/dd/yy): 5/22/2024		End (mm/dd/yy): 8/31/2024	
VIII. SCHEDULED DATES OF RENOVATION / DEMOLITION					
Renovation	Start (mm/dd/yy):	End (mm/dd/yy):			
Demolition	Start (mm/dd/yy): 6/17/2024	End (mm/dd/yy): 12/31/2024			
IX. FACILITY DESCRIPTION					
Building Name: Building 40A-Refrigeration Building					
Street Address: 1098 State Road 25					
City: Logansport			State: IN	County: Cass	
Location of removal within building (including floor and room numbers):		Throughout			
Building Size (Sq. Ft.): 17,186 Sq. Ft.		Number of Floors: 1	Age / Year Built: 1952		
Present Use: Vacant			Prior Use: Refrigeration		

VI. APPROXIMATE AMOUNT OF ASBESTOS TO BE REMOVED AND/OR NOT TO BE REMOVED					
	Regulated ACM to be removed	Nonfriable Asbestos Material to be removed		Nonfriable Asbestos Material NOT to be removed	
		Category I	Category II	Category I	Category II
Pipes (Ln. Ft.)	2,450 Ln. Ft.				
Surface Area (Sq. Ft.)	4,200 Sq. Ft.	500 Sq. Ft.			
Total Volume (Cu. Ft.)					
Total amount on or off all facility components where length or area could not be measured previously					
VII. SCHEDULED DATE OF STRIPPING / REMOVAL		Start (mm/dd/yy): 6/06/2022		End (mm/dd/yy): 9/30/2022	
VIII. SCHEDULED DATES OF RENOVATION / DEMOLITION					
Renovation	Start (mm/dd/yy):	End (mm/dd/yy):			
Demolition	Start (mm/dd/yy): 6/13/2022	End (mm/dd/yy): 12/31/2022			
IX. FACILITY DESCRIPTION					
Building Name: Building 30-Dry Storage Building					
Street Address: 1098 State Road 25					
City: Logansport			State: IN	County: Cass	
Location of removal within building (including floor and room numbers):		Througout			
Building Size (Sq. Ft.): 25,861 Sq. Ft.		Number of Floors: 1	Age / Year Built: 1915		
Present Use: Vacant			Prior Use: Dry Storage		

VI. APPROXIMATE AMOUNT OF ASBESTOS TO BE REMOVED AND/OR NOT TO BE REMOVED					
	Regulated ACM to be removed	Nonfriable Asbestos Material to be removed		Nonfriable Asbestos Material NOT to be removed	
		Category I	Category II	Category I	Category II
Pipes (Ln. Ft.)	1,500 Ln. Ft.				
Surface Area (Sq. Ft.)		500 Sq. Ft.			
Total Volume (Cu. Ft.)					
Total amount on or off all facility components where length or area could not be measured previously					
VII. SCHEDULED DATE OF STRIPPING / REMOVAL		Start (mm/dd/yy): 5/22/2024	End (mm/dd/yy): 8/31/2024		
VIII. SCHEDULED DATES OF RENOVATION / DEMOLITION					
Renovation	Start (mm/dd/yy):	End (mm/dd/yy):			
Demolition	Start (mm/dd/yy): 6/17/2024	End (mm/dd/yy): 12/31/2024			
IX. FACILITY DESCRIPTION					
Building Name: Building 4-Chapel Building					
Street Address: 1098 State Road 25					
City: Logansport			State: IN	County: Cass	
Location of removal within building (including floor and room numbers):		Throughout			
Building Size (Sq. Ft.): 8,736 Sq. Ft.		Number of Floors: 2+B	Age / Year Built: 1888		
Present Use: Vacant			Prior Use: Chapel/Church		

VI. APPROXIMATE AMOUNT OF ASBESTOS TO BE REMOVED AND/OR NOT TO BE REMOVED					
	Regulated ACM to be removed	Nonfriable Asbestos Material to be removed		Nonfriable Asbestos Material NOT to be removed	
		Category I	Category II	Category I	Category II
Pipes (Ln. Ft.)	190 Ln. Ft.				
Surface Area (Sq. Ft.)		3,000 Sq. Ft.			
Total Volume (Cu. Ft.)					
Total amount on or off all facility components where length or area could not be measured previously					
VII. SCHEDULED DATE OF STRIPPING / REMOVAL		Start (mm/dd/yy): 5/22/2024	End (mm/dd/yy): 8/31/2024		
VIII. SCHEDULED DATES OF RENOVATION / DEMOLITION					
Renovation	Start (mm/dd/yy):	End (mm/dd/yy):			
Demolition	Start (mm/dd/yy): 6/17/2024	End (mm/dd/yy): 12/31/2024			
IX. FACILITY DESCRIPTION					
Building Name: Building 29-Museum Building					
Street Address: 1098 State Road 25					
City: Logansport			State: IN	County: Cass	
Location of removal within building (including floor and room numbers):		Throughout			
Building Size (Sq. Ft.): 6,660 Sq. Ft.		Number of Floors: 1+B	Age / Year Built: 1888		
Present Use: Vacant			Prior Use: Museum		