

Ironwood

Environmental Inc
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Belvidere, IL. 61008
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Mr. Todd Marshall
Winnebago County Health Dept.
401 Division Street,
P.O. Box 4009
Rockford, IL 61110-0509

8/27/19

Re: IEPA/NESHAPS Asbestos building inspection 606 Vincent

MC2614

Illinois asbestos building inspector Jeremy Bonacquisti IDPH # 100-6296 has completed the non-destructive sampling of suspect asbestos containing materials in the boiler room of the property listed above. The inspection was completed for the purpose of renovation or a controlled burn. Ironwood is not responsible for the presence of acbms hidden in undetectable places, such as false walls, pipe chase, etc. Samples were collected during a visual inspection of the property listed above and sent to TEM, an independent EPA / NVLAP approved lab, for determination of the presence of asbestos. Please refer to TEM report for results, methods and credentials. The following samples tested positive for asbestos and would be required to be abated by an EPA accredited and IDPH licensed asbestos abatement contractor, prior to demolition or a controlled burn. NESHAPS regulations require a 40hours trained asbestos competent person be on site during the demolition of this structure, to continuously observe and respond to any unforeseen acbms, which may arise due to demolition.

1. Glazing, Located on all wood framed exterior windows, 14 windows
2. Transite siding, Located on the exterior of the home, Condition is good but would become damaged ractm if left in place during demo. 1900 sq ft.

Inspection total now due:

\$400.00

Thank you.
Respectfully Submitted,

Jeremy Bonacquisti

Jeremy Bonacquisti
Ironwood Environmental Inc.




LABORATORY REPORT
BULK SAMPLE ASBESTOS EVALUATION BY
POLARIZED LIGHT MICROSCOPY METHOD

Client:		Ironwood Environmental		Project Location:		606 Vincent			
Contact:		Jeremy Bonaquist		Project Reference:		MC 2614			
Address:		3349 Calhoun Dr. Belvidere IL 61008-		TEM Project:		59090			
				Analyzed by:		Lori Boersma			
				Date Analyzed:		10/21/2019			
Sample Information			Asbestos Present	Fibrous Materials				Non-Fibrous Materials	
Client Sample ID	Lab ID	Color		Asbestos Fibers		Non-Asbestos Fibers		Filler	Comments
Description				Type	Percent	Type	Percent	Binder	
01 Window Glaze	370089	Gray	Yes	Chrysotile:	2-3	-	-	-	97-98
02 Transite - Exterior	370090	Gray	Yes	Chrysotile:	10-15	-	-	-	85-90

Samples are analyzed following the procedures contained in the USEPA Method 600/R-93/116 July 1993. This report applies only to samples analyzed. This report may not be reproduced except in full and with the approval of TEM Environmental, Inc. This report may not be used by the client to claim product endorsement by NVLAP or any agency of the US government. An estimate of the laboratory uncertainty is available upon request.

SLM: Certain samples may warrant additional analysis beyond the standard USEPA Polarized Light Microscopy method. 1) Further testing using the point count method is recommended for friable samples found to contain less than 10% asbestos by PLM to confirm that the samples are in fact regulated asbestos containing materials (RACM) as defined by the USEPA NESHAP Regulation. 2) The optical resolution of a polarized light microscope limits the size of fibers that are visible. In cases where very small fibers may be present, such as in samples of floor tiles, vermiculite or certain construction adhesives, the result of the PLM analysis is not conclusive when the sample is reported as "None Detected" or "Trace". Further testing using transmission electron microscopy is recommended in those cases where samples may contain very small fibers which may be smaller than the resolution limit of a polarized light microscope. All such services are available for an additional fee.

Analytical services provided are subject to the Terms and Conditions listed on our website.


Report Approved by:

TEM Project: 59090

630-790-0880

INFO@TEM-INC.COM

174 N BRANDON DRIVE

GLENDALE HEIGHTS, ILLINOIS 60139

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MC2614

CHAIN OF CUSTODY FORM

TAT:	RUSH/WDK	6HR *	24HR	48HR	72HR	4 DAY	>5 DAY
Project Name/No:	606 Vincent						
Results Due by (Date & Time):							
TEM Project #:	59090						
NV/LAB ID: 101120							

NVLAP ID 101130	AIHA-PAT ID 101151	AIHA-AAR ID 101151
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[illegible]

***All 6HR samples must be submitted before 11:00 AM**
By submitting this Chain of Custody, you are agreeing to the Terms and Conditions found on our website