



HART ENVIRONMENTAL RESOURCES

262 Hedge Dr. Springfield, OH 45504 (937) 325-8777 (937) 324-0288 FAX

ASBESTOS INSPECTION REPORT

**1609 Salem Avenue
Dayton, OH 45406**



PREPARED FOR:

**Mr. Dennis Zimmer
City of Dayton
Building Services
Nuisance Abatement & Rehabilitation Supervisor
371 W. 2nd St., Room 324
Dayton, OH 45402
937-333-3982**

PREPARED BY:

**Lynda M. Hart
Asbestos Hazards Evaluation Specialist
Ohio #ES-32558
November 21, 2013**



HART ENVIRONMENTAL RESOURCES

262 Hedge Dr. Springfield, OH 45504 (937) 325-8777 (937) 324-0288 FAX

November 21, 2013

Mr. Dennis Zimmer
City of Dayton
Building Services
Nuisance Abatement & Rehabilitation Supervisor
371 W. 2nd St., Room 324
Dayton, OH 45402

Re: Asbestos Inspection
1609 Salem Avenue
Dayton, Ohio 45406

Dear Mr. Zimmer,

Hart Environmental Resources prepared this report, under contract with the City of Dayton, Ohio, for the asbestos inspection conducted at 1609 Salem Ave., Dayton, OH. The inspection, conducted on October 14, 2013, was completed utilizing applicable Federal and Ohio State regulations pertaining to asbestos: Federal OSHA (29 CFR 1910.1001 and 29 CFR 1926.1101), EPA (40 CFR Part 61), and TSCA Title II AHERA/ASHARA (40 CFR Part 763) Asbestos Regulations. The findings in this report are consistent with accepted principles and practice established and prescribed by the EPA and AHERA.

All accessible areas of the home, at 1650 Salem Ave., were inspected physically, functional space by functional space, and homogeneous area by homogeneous area to determine the presence of asbestos-containing materials. Suspect materials that may be present inside wall cavities, electrical wiring or which were otherwise inaccessible were not included in the scope of this inspection. Core samples of friable and non-friable suspect asbestos-containing materials were collected. A site diagram, with the location of each sample, was made. The bulk samples were placed in zip-lock bags, sealed, and labeled with an identifying code. The samples, along with the chain-of-custody, were then submitted to the laboratory SanAir Technologies Laboratory, Inc., to be analyzed for asbestos content.

The home is a two-story structure, with a basement. The exterior is a wood. The interior walls are drywall and plaster. Twenty-seven (27) wood windows have been installed in the home. The heating system has duct with seam tape. The pitched roof is covered with asphalt shingles.

Hart Environmental Resources identified twenty-one (21) suspect asbestos-containing material in the accessible areas of the structure.

Analytical Results

HER Sample # Lab Sample #	Amount	Layers	Description/Sample Location	Condition	PLM Result (% Asbestos)
1609-01 13024813-001	-	2	Roofing, Roof	Non-friable	None Detected
1609-02 13024813-002	-	1	Roofing, Roof	Non-friable	None Detected
1609-03 13024813-003	-	1	Window Caulk, Hallway South Wall	Non-friable	None Detected
1609-04 13024813-004	-	1	Drywall, Hallway West Wall	Non-friable	None Detected
1609-05 13024813-005	-	1	Drywall, Room 1 West Wall	Non-friable	None Detected
1609-06 13024813-006	-	2	Drywall, Room 3 East Wall	Non-friable	None Detected
1609-07 13024813-007	-	1	J.C., Bath East Wall	Non-friable	None Detected
1609-08 13024813-008	-	1	J.C., Hallway West Wall	Non-friable	None Detected
1609-09 13024813-009	-	1	J.C., Room 1 West Wall	Non-friable	None Detected
1609-10 13024813-010	-	1	Wall Plaster, Living Room North Wall	Non-friable	None Detected
1609-11 13024813-011	-	2	Ceiling Plaster, Dining Room	Non-friable	None Detected
1609-12 13024813-012	-	2	Wall Plaster Kitchen East Wall	Non-friable	None Detected
1609-13 13024813-013	-	2	Wall Plaster, Room 5 South Wall	Non-friable	None Detected
1609-14 13024813-014	-	2	Ceiling Plaster, Bath	Non-friable	None Detected
1609-15 13024813-015	80 sf	1	Drywall, Kitchen West Wall	Non-friable	None Detected
1609-16 13024813-016	-	1	J.C., Kitchen West Wall	Non-friable	None Detected
1609-17 13024813-017	-	1	Window Caulk, Living Room East Wall	Non-friable	None Detected
1609-18 13024813-018	-	1	Window Caulk, Room 5 South Wall	Non-friable	None Detected
1609-19 13024813-019	-	1	Floor Tile, Bath	Non-friable	None Detected
1609-20 13024813-020	-	1	Floor Tile, Kitchen	Non-friable	None Detected
1609-21 13024813-021	60'	1	Duct Paper, Basement	Friable	50% Chrysotile Asbestos

Discussion and Recommendations

Twenty-One (21) bulk samples of suspect asbestos-containing materials were collected in the accessible areas of the structure. All plaster and drywall was homogenous throughout the home. Per current EPA regulations, Category I Non-Friable materials, including bituminous roofing materials, resilient floor coverings and gaskets do not need to be removed prior to the demolition of homes, as long as it does not become friable during the demolition process.

The analytical results found the following items to contain greater than 1% asbestos fibers:

- White, Duct Paper, Basement.

Confirmed or assumed asbestos-containing materials, which will be disturbed during demolition activities, are regulated under current Federal and State regulations. Hart Environmental Resources recommends the removal of these materials by a licensed asbestos abatement contractor. It is also strongly recommended that the specifications for the removal program be developed by a licensed Asbestos Project Designer to ensure that all regulatory requirements are satisfied. The work should be properly documented in the event of future litigation.

An Ohio EPA Notification of Demolition and Renovation form must be completed and submitted to the Regional Air Pollution Control Agency (RAPCA) at least ten working days prior to the commencement of any abatement or demolition activity. The amount, type and condition of the asbestos-containing materials found in this inspection, as well as the materials assumed to be asbestos-containing materials, must be noted on the form. The name and certification number of the asbestos inspector, Lynda M. Hart, #ES32558, must be included. Hart Environmental Resources estimates the cost associated with the removal of the confirmed asbestos-containing materials to be as follows:

<u>Material</u>	<u>Est. Qty.</u>	<u>Est. Unit Cost</u>	<u>Est. Cost</u>
White, Duct Paper, Basement	60 Sq. Ft.	\$20/Sq. Ft.	\$1800

Estimated costs are based on local, current prevailing wages and do not include costs for planning, permitting, specification development, contractor oversight or air monitoring.

Additional suspect asbestos-containing materials may be hidden in uninspected or inaccessible areas, such as pipe chases, duct chases or wall cavities. If any additional suspect materials are encountered in these locations, the material should be left undisturbed and kept intact until they can be inspected and sampled by a licensed Asbestos Abatement Evaluation Specialist. Hart Environmental Resources will be happy to return to the site if additional suspect materials are encountered during the demolition activity. The other options, is to assume that the material is asbestos-containing and have it abated as such.

This report, and the supporting data, findings, conclusions, opinions, and the recommendations it contains, represents the result of Hart Environmental Resources' efforts on behalf of the City of Dayton. This report is not an asbestos abatement specification and should not be used for specifying removal methods or techniques. The results, assessments, conclusions and recommendations stated in this report are factually representative of the conditions and

circumstances observed at this location on the date of the inspection. We cannot assume responsibility for any change in conditions or circumstances that occurred after the inspection. This report and its findings and recommendations, if implemented by the City of Dayton, should not be construed as an assurance or implied warranty for the continuing safety, performance, or cost-effectiveness of any equipment, product, system, facility, procedure, or policy discussed or recommended herein.

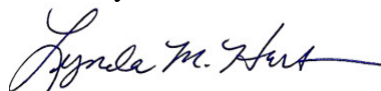
Recommendations are based on the professional judgment of the inspector and the results of the samples collected and analyzed. Hart Environmental Resources makes no warranty, expressed or implied, and accepts no liability for the presence or absence of asbestos or other hazardous materials in or on building products, materials or areas. Hart Environmental Resources assumes no responsibility for the cost of repairing, replacing or removing any undiscovered or unreported condition or defect, or any future condition or defect.

Based on the findings of this survey, Hart Environmental Resources recommends the following:

- **Maintain copies of the information from this asbestos inspection at the site during the demolition operations.** This information should also be maintained by the City of Dayton in an off-site file to document property completion of the inspection prior to the building demolition.
- **Asbestos-containing materials should not be disturbed or removed except by properly trained, certified and equipped personnel in accordance with the requirements of an asbestos abatement specification developed for this project.**
- **Air monitoring should be performed during any work that disturbs the integrity of identified asbestos-containing materials, in accordance with the OSHA regulations.** Air monitoring should be performed by a certified asbestos hazards evaluation specialist or a certified industrial hygienist.
- **An Ohio EPA Notification of Demolition and Renovation form should be completed and submitted to the Regional Air Pollution Control Agency (RAPCA) at least ten working days prior to the start of any abatement or demolition activity.** This form should list the amount of Category I Non-Friable materials, which will not be removed, as well as the amount of regulated asbestos-containing materials, which will be removed prior to the demolition activity.

If you have any questions or concerns with this inspection please do not hesitate to contact me.

Sincerely,



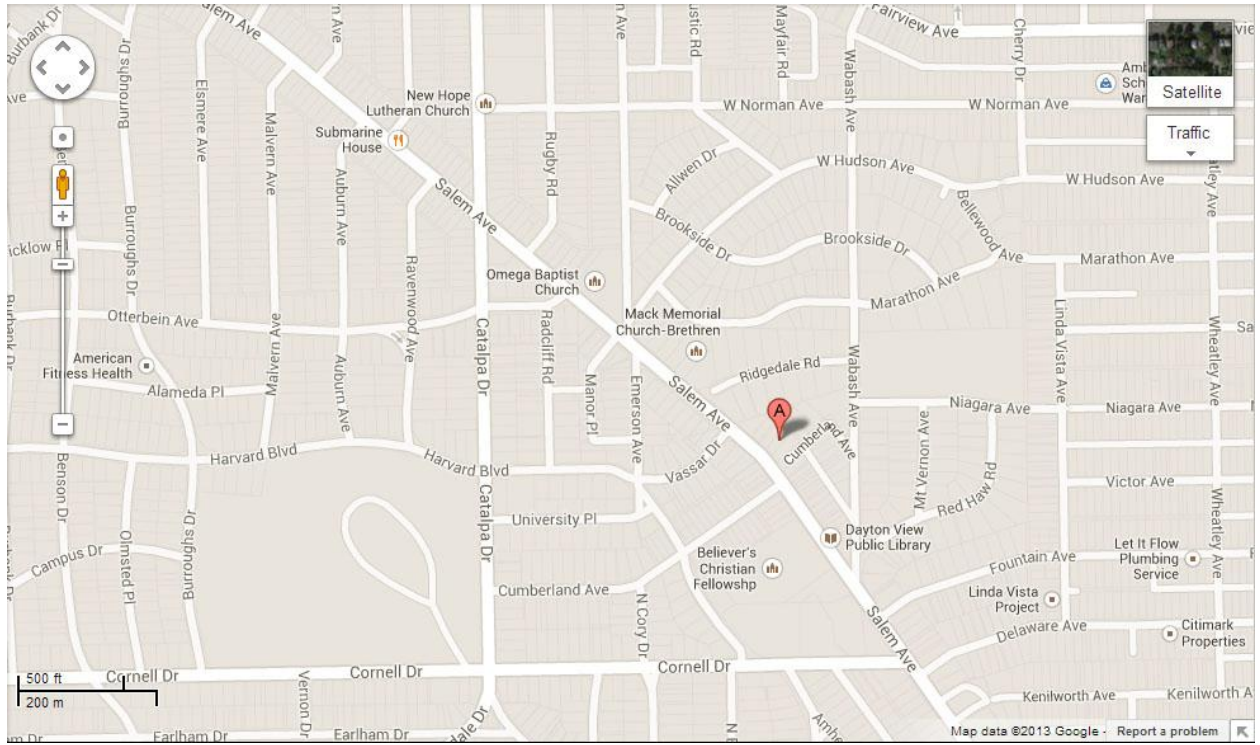
Lynda M. Hart, REM
President

*Registered Environmental Manager, #7928
Asbestos Hazards Evaluation Specialist, State of Ohio, #ES32558*

Attachments

Attachment 1	Site Location Map
Attachment 2	Site Inspection Work Sheet
Attachment 3	Photographs
Attachment 4	Laboratory Results
Attachment 5	Work Order

ATTACHMENT 1
SITE LOCATION MAP



ATTACHMENT 2
SITE INSPECTION WORK SHEET

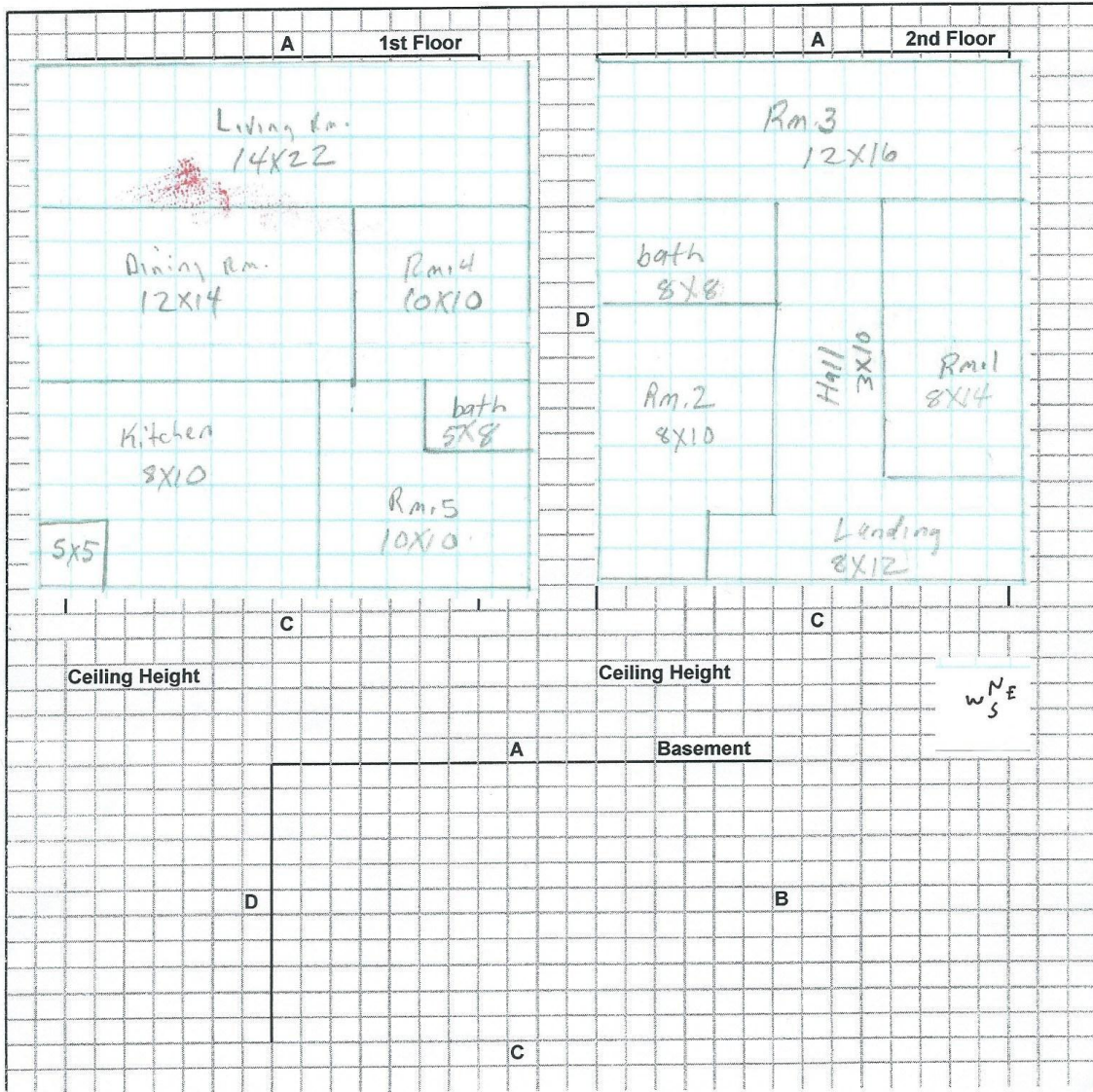
Hart Environmental Resources

Asbestos Inspection Work Sheet

Site 1609 SALEM City Dayton State OH Zip _____

Structure

Levels: 1 ___ 2 X 3 ___ Other _____ Foundation: Slab ___ Crawl ___ Basement X
 Exterior: Wood X Vinyl X Aluminum ___ Transite ___ Brick ___ Other _____
 Interior Walls: Drywall X Plaster X Paneling _____ Other _____
 Flooring: Linoleum/Vinyl _____ Linoleum/Vinyl _____ Linoleum/Vinyl _____
 Windows: Wood X Vinyl ___ Metal ___ Other _____ Number of Windows 27
 Heating: GFA ___ Hot Water ___ Other _____ Duct Work Yes/ No Seam Tape Yes/ No
 Roofing: Asphalt Shingles X Transite Shingles ___ Metal ___ Other _____



ATTACHMENT 3
PHOTOGRAPHS



Photo 1: Roofing, (1609-1) Roof. No Asbestos Detected.



Photo 2: Roofing, (1609-2) Roof. No Asbestos Detected.

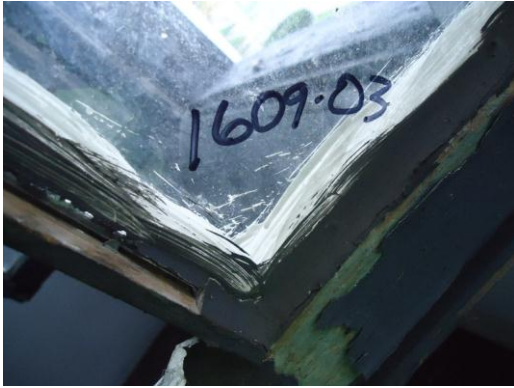


Photo 3: Window caulk (1609-3) Hallway South Wall. No Asbestos Detected.



Photo 4 Drywall (1609-4) Room 1 West Wall. No Asbestos Detected.

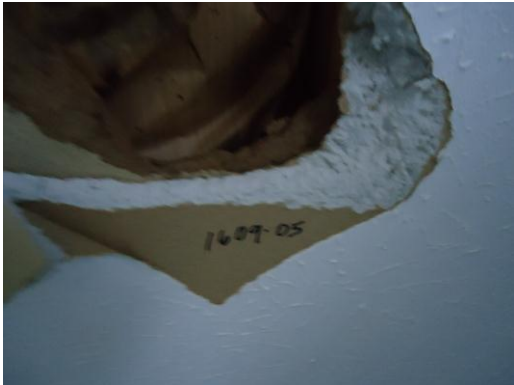


Photo 5: Drywall (1609-5) Room 1 West Wall. No Asbestos Detected.



Photo 6: Drywall (1609-6) Room 3 East Wall. No Asbestos Detected.



Photo 7: J.C. (1609-7) Bath East Wall. No Asbestos Detected.



Photo 8: J.C. (1609-8) Hallway West Wall. No Asbestos Detected.



Photo 9: J.C. (1609-9) Room 1 West Wall. No Asbestos Detected.



Photo 10: Wall Plaster (1609-10) Living Room North Wall. No Asbestos Detected.



Photo 11: Ceiling Plaster (1609-11) Dining Room. No Asbestos Detected.

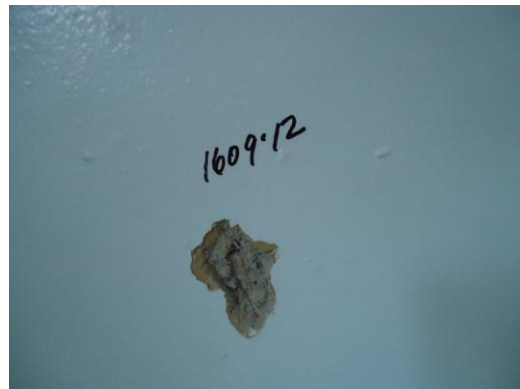


Photo 12: Wall Plaster (1609-12) Kitchen East Wall. No Asbestos Detected.

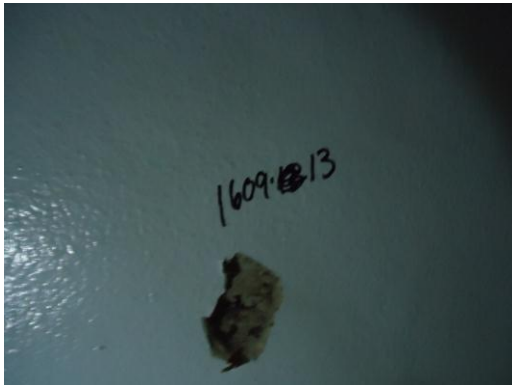


Photo 13: Wall Plaster (1609-13) Room 5 South Wall. No Asbestos Detected.



Photo 14: Ceiling Plaster. (1609-14) Bath. No Asbestos Detected.



Photo 15: Drywall (1609-15) Kitchen West Wall. No Asbestos Detected.



Photo 16: J.C. (1609-16) Kitchen West Wall. No Asbestos Detected.



Photo 17: Window Caulk (1609-17) Living Room East Wall. No Asbestos Detected



Photo 18: Window Caulk (1609-18) Room 5 South Wall. No Asbestos Detected

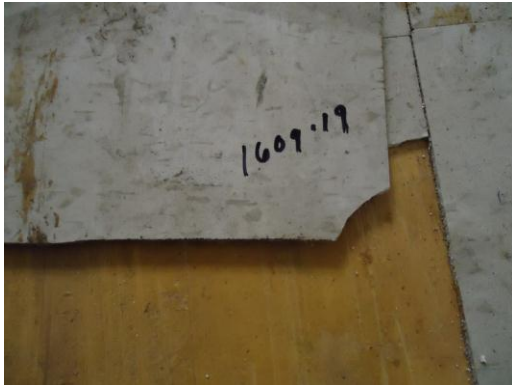


Photo 19: Floor Tile (1609-19) Bath. No Asbestos Detected



Photo 20: Floor Tile (1609-20) Kitchen. No Asbestos Detected

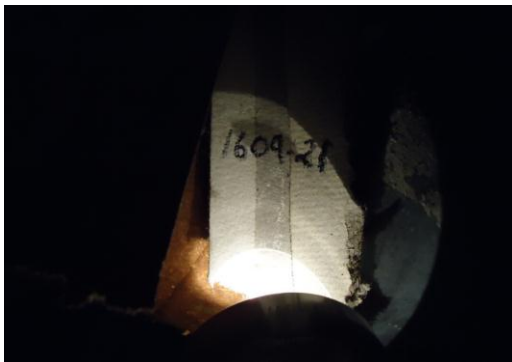


Photo 21: Duct Paper (1609-21) Basement. 50% Chrysotile Asbestos Detected.

ATTACHMENT 4
LABORATORY RESULTS

SanAir Technologies Laboratory

Analysis Report

prepared for

Hart Environmental Resources

Report Date: 10/18/2013
Project Name: Dayton Inspections,
Amended Report
Project #: 1609 Salem
SanAir ID#: 13024813



NVLAP LAB CODE 200870-0



Certification # 652931



License # LAB0166



804.897.1177

www.sanair.com



SanAir Technologies Laboratory, Inc.

1551 Oakbridge Drive, Suite B, Powhatan, VA 23139
804.897.1177 Toll Free: 888.895.1177 Fax: 804.897.0070
Web: <http://www.sanair.com> E-mail: iaq@sanair.com

**Hart Environmental Resources
262 Hedge Dr.
Springfield, OH 45504**

October 18, 2013

SanAir ID # 13024813
Project Name: Dayton Inspections, Amended Report
Project Number: 1609 Salem

Dear Lynda Hart,

We at SanAir would like to thank you for the work you recently submitted. The 21 sample(s) were received on Thursday, October 17, 2013 via FedEx. The final report(s) is enclosed for the following sample(s): 1609-01, 1609-02, 1609-03, 1609-04, 1609-05, 1609-06, 1609-07, 1609-08, 1609-09, 1609-10, 1609-11, 1609-12, 1609-13, 1609-14, 1609-15, 1609-16, 1609-17, 1609-18, 1609-19, 1609-20, 1609-21.

These results only pertain to this job and should not be used in the interpretation of any other job. This report is only complete in its entirety. Refer to the listing below of the pages included in a complete final report.

Sincerely,

Sandra Sobrino
Asbestos & Materials Laboratory Manager
SanAir Technologies Laboratory

Final Report Includes:

- Cover Letter
- Analysis Pages
- Disclaimers and Additional Information

sample conditions:

21 sample(s) in Good condition



SanAir Technologies Laboratory, Inc.

1551 Oakbridge Drive, Suite B, Powhatan, VA 23139
804.897.1177 Toll Free: 888.895.1177 Fax: 804.897.0070
Web: <http://www.sanair.com> E-mail: iaq@sanair.com

SanAir ID Number

13024813

FINAL REPORT

Name: Hart Environmental Resources
Address: 262 Hedge Dr.
Springfield, OH 45504

Project Number: 1609 Salem
P.O. Number:
Project Name: Dayton Inspections, Amended Report

Collected Date: 10/14/2013
Received Date: 10/17/2013 10:20:00 AM
Report Date: 10/18/2013 12:35:24 PM
Analyst: Fleming, Christopher

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-01 / 13024813-001 Roofing - Outside Rm. 1, Shingle	White Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected

1609-01 / 13024813-001 Roofing - Outside Rm. 1, Shingle	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected
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SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-02 / 13024813-002 Roofing - Outside End Of Hallway	Black Non-Fibrous Heterogeneous	5% Glass	95% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-03 / 13024813-003 Window Caulk End Of Hallway	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-04 / 13024813-004 Hallway Drywall 2nd Floor	Off-White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-05 / 13024813-005 Rm. 1 Drywall Ceiling	Off-White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-06 / 13024813-006 Rm. 3 Drywall, Drywall	Off-White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected
1609-06 / 13024813-006 Rm. 3 Drywall, Joint Compound	White Non-Fibrous Homogeneous		100% Other	None Detected

Certification

Signature: 

Date: 10/18/2013

Reviewed: 

Date: 10/18/2013



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Analyst: Fleming, Christopher

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-07 / 13024813-007 Bath Rm J.C.	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-08 / 13024813-008 Hallway J.C.	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-09 / 13024813-009 Rm. 1 J.C. Ceiling	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-10 / 13024813-010 Living Rm. Wall Plaster	Off-White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-11 / 13024813-011 Dining Rm. Ceiling Plaster, Plaster	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
1609-11 / 13024813-011 Dining Rm. Ceiling Plaster, Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-12 / 13024813-012 Kitchen Wall Plaster, Plaster	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
1609-12 / 13024813-012 Kitchen Wall Plaster, Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

Certification

Signature: 
Date: 10/18/2013

Reviewed: 
Date: 10/18/2013



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Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-13 / 13024813-013 Rm. 5 Wall Plaster, Plaster	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
1609-13 / 13024813-013 Rm. 5 Wall Plaster, Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-14 / 13024813-014 Bath Rm. 1st Floor Ceiling Plaster, Plaster	Off-White Non-Fibrous Homogeneous		100% Other	None Detected
1609-14 / 13024813-014 Bath Rm. 1st Floor Ceiling Plaster, Skim Coat	White Non-Fibrous Homogeneous		100% Other	None Detected
1609-14 / 13024813-014 Bath Rm. 1st Floor Ceiling Plaster, Texture	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-15 / 13024813-015 Kitchen Drywall	Off-White Non-Fibrous Homogeneous	5% Cellulose	95% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-16 / 13024813-016 Kitchen J.C.	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-17 / 13024813-017 Living Rm Window Caulk	Grey Non-Fibrous Homogeneous		100% Other	None Detected

Certification

Signature: 
Date: 10/18/2013

Reviewed: 
Date: 10/18/2013



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Analyst: Fleming, Christopher

Asbestos Bulk PLM EPA 600/R-93/116

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-18 / 13024813-018 Rm. 5 Window Caulk	Grey Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-19 / 13024813-019 Bath 12x12 Floor Tile	White Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-20 / 13024813-020 Kitchen 12x12 Floor Tile	Cream Non-Fibrous Homogeneous		100% Other	None Detected

SanAir ID / Description	Stereoscopic Appearance	Components		Asbestos Fibers
		% Fibrous	% Non-Fibrous	
1609-21 / 13024813-021 Basement Duct Paper	White Fibrous Homogeneous		50% Other	50% Chrysotile

Certification

Signature: 
Date: 10/18/2013

Reviewed: 
Date: 10/18/2013

Disclaimer

The final report cannot be reproduced, except in full, without written authorization from SanAir. Fibers smaller than 5 microns cannot be seen with this method due to scope limitations. The accuracy of the results is dependent upon the client's sampling procedure and information provided to the laboratory by the client. SanAir assumes no responsibility for the sampling procedure and will provide evaluation reports based solely on the sample and information provided by the client. This report may not be used by the client to claim product endorsement by NVLAP or any other agency of the U.S. government.

For NY state samples, method EPA 600/M4-82-020 is performed.

Polarized- light microscopy is not consistently reliable in detecting asbestos in floor covering and similar non-friable organically bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing.

NY ELAP lab ID 11983



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 Powhatan, VA 23139
 804-897-1177 / 888-895-1177
 Fax 804-897-0070
 www.sanair.com

**Asbestos
 Chain of Custody**

SanAir ID Number
 13024813

Company: H&H Environmental		Project #: 1609 Salem	Collected by: Terry Rister
Address: 2699 E CR 50		Project Name: Dayton inspections	Phone #: 419-618-3072
City, St., Zip: Tiffin, OH 44883		Date Collected: 10-14-13	Fax #: 419-443-0539
State of Collection: ohio	Account#:	P.O. Number:	Email: hhenvironmental@yahoo.com

Bulk			Air			Soil/Vermiculite		
ABB	PLM EPA 600/R-93/116	<input checked="" type="checkbox"/>	ABA	PCM NIOSH 7400	<input type="checkbox"/>	ABSE	PLM EPA 600/R-93/116 (Qual.)	<input type="checkbox"/>
	Positive Stop	<input type="checkbox"/>	ABA-2	OSHA w/ TWA*	<input type="checkbox"/>	ABSP	PLM CARB 435 (LOD <1%)	<input type="checkbox"/>
ABEPA	PLM EPA 400 Point Count	<input type="checkbox"/>	ABTEM	TEM AHERA	<input type="checkbox"/>	ABSP1	PLM CARB 435 (LOD 0.25%)	<input type="checkbox"/>
ABB1K	PLM EPA 1000 Point Count	<input type="checkbox"/>	ABATN	TEM NIOSH 7402	<input type="checkbox"/>	ABSP2	PLM CARB 435 (LOD 0.1%)	<input type="checkbox"/>
ABBEN	PLM EPA NOB	<input type="checkbox"/>	ABT2	TEM Level II	<input type="checkbox"/>			
ABBCH	TEM Chatfield	<input type="checkbox"/>						
ABBTM	TEM EPA NOB	<input type="checkbox"/>						
Water			New York ELAP			Dust		
ABHE	EPA 100.2	<input type="checkbox"/>	PLM NY	PLM EPA 600/M4-82-020	<input type="checkbox"/>	ABWA	TEM Wipe ASTM D-6480	<input type="checkbox"/>
			ABEPA2	NY ELAP 198.1	<input type="checkbox"/>	ABDMV	TEM Microvac ASTM D-5755	<input type="checkbox"/>
			ABENY	NY ELAP 198.6 PLM NOB	<input type="checkbox"/>	Matrix	Other	
			ABBNY	NY ELAP 198.4 TEM NOB	<input type="checkbox"/>			<input type="checkbox"/>

Turn Around Times	3 HR (4 HR TEM) <input type="checkbox"/>	6 HR (8HR TEM) <input type="checkbox"/>	12 HR <input type="checkbox"/>	24 HR <input checked="" type="checkbox"/>
	2 Days <input type="checkbox"/>	3 Days <input type="checkbox"/>	4 Days <input type="checkbox"/>	5 Days <input type="checkbox"/>

Special Instructions

Sample #	Sample Identification/Location	Volume or Area	Sample Type	Flow Rate*	Time* Start - Stop
1609-01	Roofing - outside Rm. 1				
1609-02	Roofing - outside end of Hallway				
1609-03	Window caulk end of Hallway				
1609-04	Hallway dry wall 2nd floor				
1609-05	Rm. 1 dry wall ceiling				
1609-06	Rm. 3 dry wall				
1609-07	bath Rm. J.C.				
1609-08	hallway J.C.				
1609-09	Rm. 1 J.C. ceiling				
1609-10	Living Rm. wall plaster				
1609-11	Dining Rm. ceiling plaster				
1609-12	Kitchen wall plaster				

Relinquished by	Date	Time	Received by	Date	Time
Terry Rister	10-14-13	3:00 PM	KP	OCT 17 2013	10:20am

Unless scheduled, the turn around time for all samples received after 3 pm EST Friday will begin at 8 am Monday morning. Weekend or Holiday work must be scheduled ahead of time and is charged for rush turn around time. Work with standard turn around time sent Priority Overnight and Billed to Recipient will be charged a \$10 shipping fee.

ATTACHMENT 5

WORK ORDER



NUISANCE ABATEMENT NOTICE OF POSSESSION

NOP # 23

November 22, 2013

HART ENVIRONMENTAL, INC.
262 Hedge Drive
Springfield, OH 45504

CT12-0330

Subject: 2012 NAP RESIDENTIAL ASBESTOS SURVEY AND POST
ABATEMENT VERIFICATION INSPECTIONS 1 GENERAL FUNDS

This Transmittal is **Notice of Possession #23** for the performance of asbestos surveys on the properties listed herein.

A Notice of Possession under this agreement hereby gives you possession of the entire parcel(s) including the structures and all contents for the purpose of performance of asbestos surveys.

Address	Lot#	Type	Amount
1609 Salem	28667	One Story w/Basement	
318 Lexington	24757	Two Story w/Basement	
1662 Suman	53467	One Story w/Basement	
549 Shoop	50290	One Story w/Basement	
1350 Steiner	38363	One Story w/Basement	
714 Springfield	15435 pt	Two Story w/Basement	
200 N Mathison	15849-50	Two Story w/Basement	
1416-18 Superior	39817	Two Story w/Basement Dbl	
238 W Grand	29461-62	Two Story w/Basement 4 Unit	

This Notice of Possession becomes effective at 12:01 a.m. Eastern Standard Time in Ohio on **August 1, 2013** which is established as the beginning date of survey activities on these parcels. **Furthermore, the time for completion is 12 working days, or August 16, 2013**.

Sincerely,

Dennis Zimmer, Acting Supervisor
Nuisance Abatement and
Rehabilitation Division

DZ: