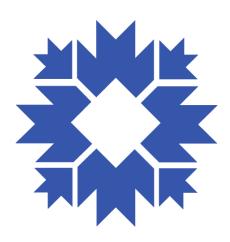
BHPC MEETING PACKET



Thursday December 9, 2021 5:00 p.m.

Prepared by HAND Staff

Zoom:

https://bloomington.zoom.us/j/95852185508?pwd=M3J2aDgrdjdXaWh1QUN3eWRKYThKQT09 Meeting ID: 958 5218 5508 Passcode: 082945

One tap mobile

+13126266799,,95852185508# US (Chicago) +19292056099,,95852185508# US (New York)

Dial by your location +1 312 626 6799 US (Chicago) +1 929 205 6099 US (New York) +1 301 715 8592 US (Washington DC) +1 346 248 7799 US (Houston) +1 669 900 6833 US (San Jose) +1 253 215 8782 US (Tacoma)

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Bloomington Historic Preservation Commission, Teleconference Meeting, Thursday, December 9, 2021, 5:00 P.M.

AGENDA

The meeting can be accessed at:

https://bloomington.zoom.us/j/95852185508?pwd=M3J2aDgrdjdXaWh1QUN3eWRKYThKQT09

I. CALL TO ORDER

II. ROLL CALL

III. APPROVAL OF MINUTES

A. November 18, 2021 Minutes

IV. CERTIFICATES OF APPROPRIATENESS

Staff Approval

A. COA 21-87

401 N Morton St. (Showers Brothers Historic District)

Petitioner: Department of Public Works

Lamp post replacement with identical posts and updated LED lights.

B. COA 21-90

610 S Hawthorne Dr. (Elm Heights Historic District)

Petitioner: Leslie Hobbs-Ramsey

Remove dying silver maple tree in backyard.

Commission Review

A. COA 21-87

321 N Rogers St. (Second Baptist Church Historic District)

Petitioner: Tallie Schroader, Second Baptist Church

Replace bottom windows with glass blocks.

B. COA 21-89

916 S Morton St. (McDoel Gardens Historic District)

Petitioner: 916 S Morton St. (McDoel Gardens Historic District)

Redesign of the front porch, replace roofing material; replace siding.

V. DEMOLITION DELAY

Commission Review

A. DD 21-17

1505 W 17th St. (Contributing)

Petitioner: David Szatkowski

Full demolition of primary structure on the lot.

B. DD 21-18

311 W 2nd St. (Contributing)

Petitioner: Karen Valiquett

Full demolition of primary structure on the lot.

C. DD 21-19

313 W 2nd St. (Contributing)

Petitioner: Karen Valiquett

Full demolition of primary structure on the lot.

D. DD 21-20

409 W 2nd St. (Contributing)

Petitioner: Karen Valiquett

Full demolition of primary structure on the lot.

E. DD 21-21

619 E 1st St (Notable) Petitioner: Theresa Bent

Full demolition of detached garage on the lot.

VI. **NEW BUSINESS**

OLD BUSINESS VII.

- A. Formal HPC comments and vote on the Cascades NRHP nomination
- B. Updates on the Maple Heights Conservation District Vote
- C. Faris House Historic District nomination update.

VIII. **COMMISSIONER COMMENTS**

IX. **PUBLIC COMMENTS**

X. **ANNOUNCEMENTS**

XII. **ADJOURNMENT**

Auxiliary aids for people with disabilities are available upon request with adequate notice. Please call 812-349-3429 or email, <u>human.rights@bloomington.in.gov.</u>
Next meeting date is January 13, 2022 at 5:00 P.M. and will be a teleconference via Zoom.

Posted: 12/2/2021

Bloomington Historic Preservation Commission, Teleconference Meeting, Thursday November 18, 2021, 5:00 P.M.

AGENDA

I. CALL TO ORDER

Meeting was called to order by Chair Jeff Goldin @ 5:00 p.m.

II. ROLL CALL

Commissioners Present:

Lee Sandweiss Chris Sturbaum John Saunders Sam DeSollar Reynard Cross Matt Seddon Jeff Goldin

Advisory Members Present:

Duncan Campbell

Staff Present:

Gloria Colom, HAND John Zody, HAND Brent Pierce, HAND Dee Wills, HAND Daniel Dixon, City Legal Department

Guests Present:

Michael Wasserman
Stephanie Bruce
Aviva Tavel
David Szatkowski
Darrel McDonald
Gracia Valliant
Danielle Bachant- Bell
Mary Catherine Carmichael
Juan Carrasquel
Elizabeth Cox Ash
Janice Sorby
Wayne & Dee Dee Poole
Barre Klapper
Glen Harris

Patrick Dierkes

Vicki Loring

Matt Ellenwood

Steve Wyatt

Sam Dove

Heidi Smith

John Vitelo

III. APPROVAL OF MINUTES

A. October 28, 2021 Minutes

John Saunders made a correction of Page 9 in the October 28, 2021 Minutes.

Matt Seddon made a motion to approve October 28, 2021 Minutes.

John Saunders seconded.

Motion Carries: 6 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Seddon, Cross),

0 No, 1 Abstain (Goldin)

IV. CERTIFICATES OF APPROPRIATENESS

Staff Approvals

A. COA 21-86

104 E Kirkwood Ave. (Courthouse Square Historic District)

Petitioner: Norma Sessamen, Bone Dry Roofing

Re-roof.

Gloria Colom gave presentation. See packet for details.

Commission Review

B. COA 21-80

1005 E Wylie St. (Elm Heights Historic District)

Petitioner: Heidi Smith

Replace carport, wood deck and steps, and railing. See packet for details.

Gloria Colom gave presentation. See packet for details.

Sam DeSollar asked if the patio was visible from the public Right of Way.

Sam DeSollar made a motion to Approve COA 21-80.

John Saunders seconded.

Motioin Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Seddon,

Cross, Goldin), 0 No, 0 Abstain.

C. COA 21-81

816 W Kirkwood Ave. (Near West Side Conservation District)

Petitioner: Stephanie Bruce and Michael Boisvenue

Demolition of two structures on the property.

Gloria Colom gave presentation. See packet for details.

Matt Seddon made a motion to approve COA 21-81.

John Saunders seconded.

Motion Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar Seddon, Cross,

Goldin), 0 No, 0 Abstain

D. COA 21-82

1205 S Madison St. (McDoel Gardens Historic District) Petitioner: Juan Carlos Carrasquel Full demolition of existing structure.

Gloria Colom gave presentation. See packet for details.

Juan Carrasquel stated that he was representing his **Sister** who lives abroad and explained the details of his **Sister's** situation in regards to the property. **Juan Carrasquel** explained why they think this house is beyond repairing, and that it would cost more to repair than to demolish. **Juan Carrasquel** stated that he had invited the neighborhood to come and look at the property, but they refused. **Juan Carrasquel** stated that he would invite any of the **Commissioners** to go and look at the house and the terrible condition it was in, and that if the **Petition** is denied, he would be happy to board it up for safety. This project would be a waste of money.

Sam DeSollar asked Gloria Colom about structural framing issues mentioned in the Engineers Report and asked the **Petitioner** that since he was notified by **HAND** with a repair issue earlier in the year, what had been done to the structure since that time. Juan Carrasquel replied that nothing had been done because his Sister decided that demolition was what they wanted to pursue, and that the City was aware of the **Petition.** Sam DeSollar stated that the Notification was given at the end of March, so the question is why we are hearing about this just now. Juan Carrasquel replied because they are busy, and his Sister is not in the country. Matt Seddon asked Juan Carrasquel if he knew what demolition by neglect meant. It means because you have not taken care of your property, and you are coming to us asking for us to say it is not historically significant because it is falling apart, because I let it fall apart. Juan Carrasquel stated that this was an accusation that was not accurate Matt Seddon stated that on behalf of the neighborhood that he could understand what they are saying and that he was perturbed that the Petitioner did not understand why they are perturbed. Juan Carrasquel stated that he would like to have something there in the future that is of character of the neighborhood. John Saunders stated that it was concerning, that his Sister bought the house in 2017 and has just let it sit for this amount of time. Reynard Cross asked if this was an issue of an estimate of repair costs to the estimate of the replacement cost. More discussion ensued about the Engineering Report and the recommendation of comparing costs. Gracia Valliant stated that she lives next door to this house and her concern is that this property is dangerous. Gracia Valliant stated that her dog got out and got stuck in the basement of this property, and it took two of us to get her out. The basement is a mess, and I worry because we have children in the neighborhood. Gracia Valliant asked what the neighborhood can do or what she could do living next door to the house and would there be something done to make sure the house is safe. Elizabeth Cox Ash

asked **Juan Carrasquel** why he never contacted the neighborhood about coming to a meeting and why he took so long to contact them.

Chris Sturbaum commented about the Petitioners lack of response to the city order to close up the house and about the damage that is caused by people breaking into the house. Sam DeSollar commented that he thought this was a classic case of demolition by neglect and nowhere in the Engineering Report was there any mention that the house was unsalvageable. Sam DeSollar also commented that he was going to strongly recommend that HAND reinforce their fines and to make the property safe. Matt Seddon commented that what he witnesses here is someone purchases a house, does not do anything to it, who then receives an order from the City to make it safe, and he is too busy to respond to that order, and now is attempting to say it should be allowed to be demolished now because it is falling apart on his watch.

Matt Seddon commented that he did not think that they wanted to get into the business of doing this kind of approval, and that they need to see cost estimates.

Reynard Cross commented that he needed to see very detailed cost estimates for repairs versus replacement. **Duncan Campbell** agreed with the other **Commissioners** and commented that not only is owner responsible to responding to the HAND requirement for public safety, but the preservation ordinance requires owners to maintain their property. The fact that he has owned this property for almost five years and has not done anything is a violation of the preservation ordinance itself, and it is a finable offense. Juan Carrasquell stated that for the record he does not own this house, his Sister does and she does not have the resources to do what she wanted to do with the house and that they will address the HAND request. John Saunders commented that he wanted to make it known that 1205 & 1209 are sister houses. Their architecture is very similar. Elizabeth Cox Ash commented about how she thought the Petitioners should have sold the house and told a story about a similar house that was renovated. Elizabeth Cox Ash commented about her concern that it took six months for this **Petitioner** to contact the neighborhood, and feels like it shows disregard for our Neighborhood Association. More discussion ensued. See packet for details. Vickie Loring commented that she was the owner of 1209 S Madison and also wanted to address the safety issue as well and would like some numbers to see what it would cost to bring the property up to code and livable.

Matt Seddon made a motion to Deny COA 21-82.

Sam DeSollar seconded.

Motion Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Seddon, Cross, Goldin), 0 No, 0 Abstain.

E. COA 21-83

916 S Morton St. (McDoel Gardens Historic District) Petitioner: Barre Klapper, Springpoint Architects Resubmittal of the garage, deck, privacy fence design.

Gloria Colom gave presentation. See packet for details.

Wayne Poole stated that the only other addition to the presentation that he will add is a cedar privacy fence that would be located at the back of the house. **Elizabeth Cox Ash** stated that they had approved the plans, and thought this was going to be a wonderful project.

Lee Sandweiss commented that this was very nice. **Chris Sturbaum** commented that it was a nice change. **Sam DeSollar** commented is that they may want to consider bring the 8 foot fence down a bit. **Matt Seddon** commented that he appreiciated the **Petitioners** working with the neighborhood. **Reynard Cross** commented that he like the project.

John Saunders made a motion to Approve COA 21-83 Lee Sandweiss seconded.

Motion Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Cross, Goldin), 0 No, 0 Abstain.

F. COA 21-84

914 E University St. (Elm Heights Historic District)

Petitioner: Aviva Tavel Mintz

Various changes to front and back yard. See packet for details.

Gloria Colom gave presentation. See packet for details.

Sam DeSollar asked about the proposed fence and gate materials and if there was any feedback from the **Neighborhood Design Committee**.

Sam DeSollar commented that the proposed gate and fence location should move to the back side of the porch.

Sam DeSollar made a motion to approve **COA 21-84** with the caviat that the proposed fence and gate be moved to the south edge of the screened porch.

John Saunders seconded.

Motion Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Seddon, Cross, Goldin), 0 No, 0 Abstain.

G. COA 21-85

1014 E Wylie St. (Elm Heights Historic District)

Petitioner: Sam DeSollar

Alter and expand garage, modify fence, steps, and retaining wall

Gloria Colom gave presentation. See packet for details.

Sam DeSollar stated that he met with the Elm Heights Design Review Committee and they responded favorably at the meeting. Sam DeSollar clarified details of the plans for the garage.

Matt Seddon made a motion to approve COA 21-85.

Lee Sandweiss seconded.

Motion Carries: 6 Yes (Sandweiss, Sturbaum, Saunders, Seddon, Cross, Goldin), 0 No, 0 Yes.

V. DEMOLITION DELAY

Commission Review

A. DD 21-16

914 S Meadowbrook Dr. (Contributing)

Petitioner: Glen Harris

Partial demolition due to fire damage

Gloria Colom gave presentation. See packet for details.

Chris Sturbaum asked a question about which part of the house was gone and If there were any plans with what materials are being used to replace, and if there were any drawings of elevations. **Glen Harris** stated that they did not have elevations yet, and that they had hired **Matt Ellenwood** to do the architectural work for this project. The house will look like it did originally prior to the fire. More discussion ensued. See packet for details.

Chris Sturbaum stated that he wanted more details about what materials will be put in place of and also for it to be put into the record and clarified before we decide. **Daniel Dixon** stated that at this point the question is about the **Demo Delay** which is a threshold jurisdictional issue for **HPC** to make a recommendation to the **Common Council** to designate. We cannot make binding decisions as to what would go back in place of the new

structure if ultimately it is released For Demolition Delay. All we can do right now is make a recommendation to forward to **Council**. **Chris Sturbaum** stated that he thought the **Petitioner** was allowed to make commitments. **Daniel Dixon** comment that he was not sure to what extent they were enforceable .We lose jurisdiction to enforce if you release **Demolition Delay**. **Chris Sturbaum** stated that he thought this was a legal matter that was not clear. More discussion ensued. See packet for details.

Jeff Goldin made a motion to release Demo-Delay 21-16.

Sam DeSollar seconded.

Motion Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Seddon, Cross, Goldin), 0 No, 0 Abstain.

B. DD 21-17

1505 W 17th St. (Contributing) Petitioner: Darrel McDonald *Full Demolition*

Gloria Colom gave presentation. See packet for details.

Jeff Goldin asked about the time frame for this **Petition. Darrel McDonald** stated that he was the **Trustee** and had been helping the **Petitioner David Szatkowski** with this since he was 84 years old. **Darrell McDonald** explained that the **Petitioner** is wanting to downsize, and this property has a lot of work that needs to be done.

Chris Sturbaum asked the Petitioner why not sell the house instead of tearing it down. Darrell McDonald explained that is was for sell and that they had been contacted by folks with the potential for multi-family housing unit development. More discussion ensued. See packet for details. Sam DeSollar asked if they wanted to get the demolition permit so it would open up the Petitioners sales options, but will not necessarily execute the demolition but will sell the demolition permit with the property to the buyer. Duncan Campbell asked if any of the staff inspected this house for historic significance. Gloria Colom explained why she had not. More discussion ensued about the historical significance of the house and the possibility of designation. See packet for details.

Chris Sturbaum commented that this was an impressive estate and the is does need a lot of work, but he thought has a future. David Szatkowski stated that the foundation was bad as well and the only way that it could be restored would be to jack it up and start all over again and it is not financially feasible. Sam DeSollar commented that it would be a stretch to put it before the Council. Matt Sededon commented that weather or not it was feasible to reapir the house had no bearing on their decision whether or not to designate this as historic. More discussion ensued. See packet for details. John Zody commented that there are 90 days that would allow us to address this at the December meeting and still approve the Demo Delay.

Chris Sturbaum made a motion to continue Demo Delay 21-17.

John Saunders seconded.

Motion Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Seddon, Cross, Goldin) 0 No, 0 Abstain.

C. DD 21-18

311 W 2nd St. (Contributing) Petitioner: Karen Valiquett Full Demolition

Gloria Colom gave presentation. See packet for details.

Patrick Dierkes with the **City Engineering Department** stated that he was representing the city on these Demo Permits. **Karen Beckett** is our consultant for the project, and she submitted the petitions on our behalf.

Chris Sturbaum asked if there was any chance of moving houses. Patrick Dierkes stated that this had not been considered. Sam DeSollar asked if the Petitioner would be willing to have it checked out with BRI to see whether it was feasible to relocate or at least salvage some of the materials prior to demolition. Matt Seddon stated that he will have to recuse himself from all three of the Demo Delays. Reynard Cross question why they were considering Demo Delay when the houses were contributing. Jeff Goldin explained. More discussion ensued. See packet for details. Gloria Colom stated that this was Demo Delay. Jeff Goldin stated that the other option was designation. Patrick Dierkes explained that there was a 6 month master plan process that engaged the community regarding this, and this Demolition of these houses was part of that plan. Reynard Cross asked if there was a report. More discussion ensued. See packet for details. Steve Wyatt asked about the structures being demolished and the timeline. Janice Sorby stated that she was a part of the redevelopment studies and there is going to be an area of the Hospital Site that is dedicated to single family homes. Janice Sorby stated that the prudent thing to do would be not to destroy these houses at this time and to use these houses like the seed houses. John Zody spoke more to the Hospital Project. See packet for details.

Lee Sandweiss commented that they need to hear more from Steve and the City since there is time. Chris Sturbaum commented that he thought if they continued this they could get more information. John Saunders supports delaying the decision. Sam DeSollar commented that he would like the City to considered moving the houses, and that they had already released several Demo Delays related to the Hopital Project. Reynard Cross commented that the does not have enough information. Duncan Campbell agreed with the other Commissioners. Juan Carrasquel commented that he stayed to see how these other Demo Delays were handled, and did not understand why they were not fighting for these houses that were in good shape and contributing and that it kind of feels like a double standard and disappointing. Jeff Goldin explained the difference of these being Demo Delays and the other project being a COA. Sam DeSollar commented that if something is in a Historic District it is treated entirely different and there are different regulations. More discussion ensued. See packet for details.

Chris Sturbaum made a motion to continue DD 21-18, DD 21-19 and DD 21- 20. John Saunders seconded.

Motion Carries: 5 Yes (Sandweiss, Sturbum, Saunders, Cross, Goldin) 1 No (DeSollar), 0 Abstain.

D. DD 21-19

313 W 2nd St. (Contributing) Petitioner: Karen Valiquett Full Demolition

Chris Sturbaum made a motion to continue DD 21-18, DD 21-19 and DD 21- 20. John Saunders seconded.

Motion Carries: 5 Yes (Sandweiss, Sturbum, Saunders, Cross, Goldin) 1 No (DeSollar), 0 Abstain.

E. DD 21-20

409 W 2nd St. (Contributing) Petitioner: Karen ValiquettA

Full Demolition

Chris Sturbaum made a motion to continue DD 21-18, DD 21-19 and DD 21- 20. John Saunders seconded.

Motion Carries: 5 Yes (Sandweiss, Sturbum, Saunders, Cross, Goldin) 1 No (DeSollar), 0 Abstain.

VI. NEW BUSINESS

Commission Review

A. BHPC Grant – For Standard Oil Building

Gloria Colom gave presentation. See packet for details.

Chris Sturbaum made a motion to approve BHPC Grant for Standard Oil Building. Matt Seddon Seconded.

Motion Carries: 7 Yes (Sandweiss, Sturbaum, Saunders, DeSollar, Seddon, Cross, Goldin), 0 No, 0 Abstain.

B. 2022 BHPC Calendar Draft

Gloria Colom gave presentation. See packet for details.

C. The Cascades National Register Nomination

Gloria Colom gave presentation. See packet for details.

D. Monroe County HPC Visit

Gloria Colom gave presentation. See packet for details.

VII. OLD BUSINESS

A. 620 S Ballantine Rd.

Gloria Colom gave update on this project. See packet for details.

B. Maple Heights Conservation District Elevation Process

AA gave update on this process. See packet for details.

Meeting was adjourned by **Jeff Goldin** @ 7:32 p.m.

END OF MINUTES

Video record of meeting available upon request.

- VIII. COMMISSIONER COMMENTS
- IX. PUBLIC COMMENTS
- X. ANNOUNCEMENTS
- XII. ADJOURNMENT

COA 21-88 Address: 401 N Morton St. (Showers

STAFF APPROVAL Brothers Historic District)

Petitioner: Department of Public Works

Parcel #: 53-05-33-309-001.000-005

Rating: NOTABLE Survey: c. 1909/ c. 1920, 20th Century

Industrial



Background: Showers Brothers Furniture Complex Historic Districts

Request: Replace 38 streetlamps with identical fixtures, paint in original color, install more sustainable LED lights.

Guidelines: Showers Brothers Furniture Complex Historic Districts Guidelines

- B. Activities that may be approved by Staff (whether submitted for review via an application to the Commission or in consultation with Staff:
- 3. Replacement of non-original materials with a design or product previously approved, as for example, windows, lighting fixtures and canopies, when the feature has already been approved by the Commission or is the adopted design used in a successful tax credit project on a comparable Showers Building.

Staff approves of COA 21-88:

• The streetlamps to be replaced were installed in 1996 and have run their course. The proposed replacements are identical in style but with updated lighting technology that is in compliance with green initiatives.

APPLICATION FORM CERTIFICATE OF APPROPRIATENESS

Case Number:	COA 21-88		
Date Filed:	11/19/2021		
Scheduled for Hearing:	12/09/2021		
	*****	*****	
Address of Historic Prope	erty:		
Petitioner's Name:			
Petitioner's Address:			
Phone Number/e-mail:			
Owner's Name:			
Owner's Address:			
Phone Number/e-mail:			

Instructions to Petitioners

The petitioner must attend a preliminary meeting with staff of the Department of Housing and Neighborhood Development during which the petitioner will be advised as to the appropriateness of the request and the process of obtaining a Certificate of Appropriateness. The petitioner must file a "complete application" with Housing and Neighborhood Department Staff no later than seven days before a scheduled regular meeting. The Historic Preservation Commission meets the second Thursday of each month at 5:00 P.M. in the McCloskey Room. The petitioner or his designee must attend the scheduled meeting in order to answer any questions or supply supporting material. You will be notified of the Commission's decision and a Certificate of Appropriateness will be issued to you. Copies of the Certificate must accompany any building permit application subsequently filed for the work described. If you feel uncertain of the merits of your petition, you also have the right to attend a preliminary hearing, which will allow you to discuss the proposal with the Commission before the hearing during which action is taken. Action on a filing must occur within thirty days of the filing date, unless a preliminary hearing is requested.

Please respond to the following questions and attach additional pages for photographs, drawings, surveys as requested.

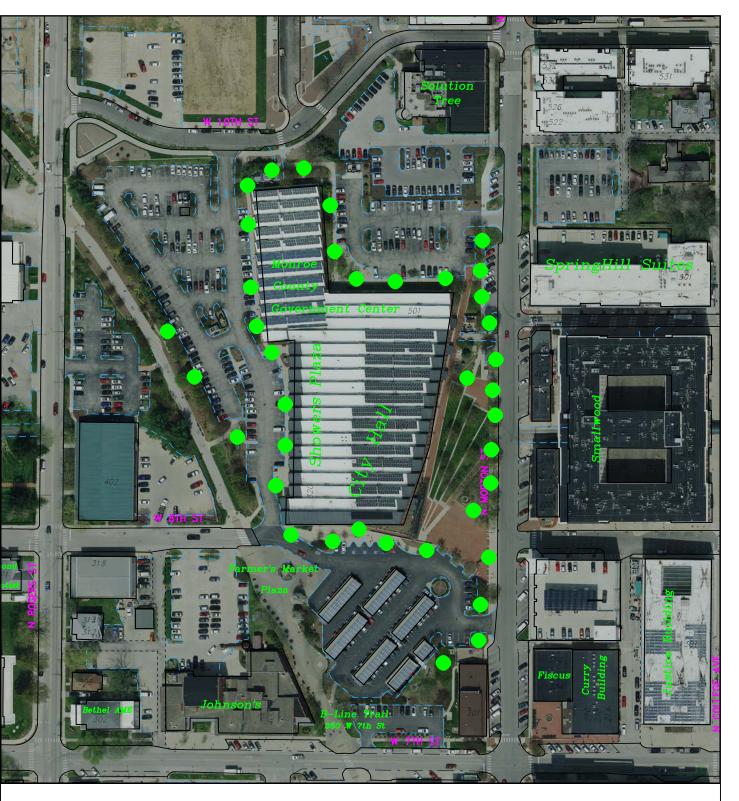
A "Complete Application" consists of the following:
1. A legal description of the lot
2. A description of the nature of the proposed modifications or new construction:
3. A description of the materials used.

- 4. Attach a drawing or provide a picture of the proposed modifications. You may use manufacturer's brochures if appropriate.
- 5. Include a scaled drawing, survey or geographic information system map showing the footprint of the existing structure and adjacent thoroughfares, Geographic Information System maps may be provided by staff if requested. Show this document to Planning Department Staff in order to ascertain whether variances or zoning actions are required.
- 6. Affix at least three photographs showing the existing full facade at each street frontage and the area of modification. If this petition is a proposal for construction of an entirely new structure or accessory building, include photographs of adjacent properties taken from the street exposure.

If this application is part of a further submittal to the Board of Zoning Appeals for a Conditional Use or development standard variance, please describe the use proposed and modification to the property which will result.

Showers Government Complex





City of Bloomington



150 300

For reference only; map information NOT warranted.

Scale: 1'' = 150'

By: smithc 19 Nov 21

150

450

18



Duke Energy's LED Sanibel Replacement Fixture

Outdoor Lighting

Sanibel LED



Subject to variance from manufacturer. Contact us for region-specific details.

The beauty of the stylish Sanibel LED is its remarkable versatility. Its sleek simplicity, with a gently curved bracket that helps cast light downward, is at home virtually $anywhere-from\ more\ formal\ traditional$ neighborhoods to beachfront communities and other casual locales.

LED (Light Emitting Diode)	70 150 watts
Mounting heights	15', 20', 25', 30'
Colors	Black Green
Poles	Style A, C, D Wood
Applications	Streets Downtown Businesses Parks Neighborhoods

For additional information, visit duke-energy.com/OutdoorLighting or call us toll free: 800.544.6900 (OH and KY) 800.521.2232 (IN)



Outdoor Lighting

Sanibel LED

Light source: LED (white)

Wattage: 70 | 150

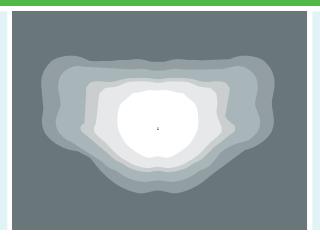
Lumens: 5,500 | 10,800

Light pattern: IESNA Type III (oval)

IESNA cutoff classification: Full cutoff

Color temperature: 4,000K

Warm-up and restrike time: Instant on (no warm-up or restrike time)



light distribution pattern

Pole available:

Name	Mounting height	Color
Aluminum	15', 20', 25', 30'	Black Green
Wood	Various	Standard

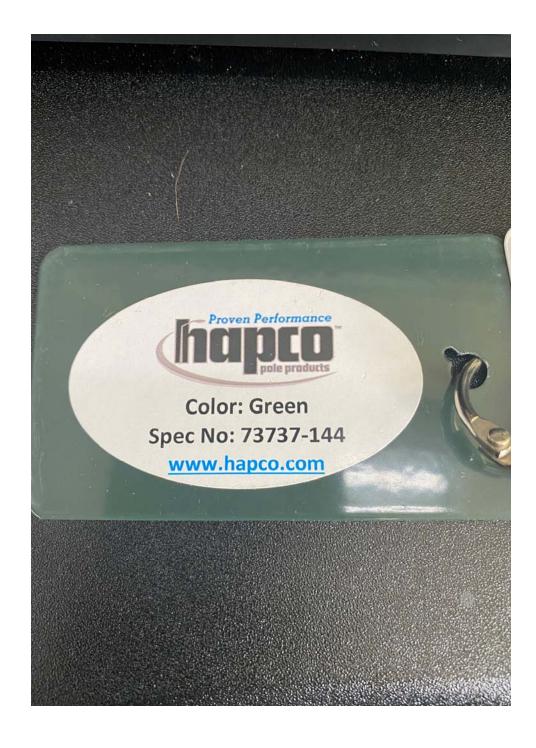
Features	Benefits
Little to no upfront capital cost required	Frees up capital for other projects
Design services by lighting professionals included	Meets industry standards and lighting ordinances
Maintenance included	Eliminates high and unexpected repair bills
Electricity included	Less expensive than metered service
Warranty included	Worry-free
One low monthly cost on your electric bill	Convenience and savings for you
Turnkey operation	Provides hassle-free installation and service
Backed by over 125 years of experience	A name you can trust today and tomorrow



Outdoor	Lighting			T			7	
Poles						‡		
		f						
				T				
								1000
Style A	h taparad shaft	Style B			Style C		Style D	
Round, smoot available in va	h, tapered shaft arying heights, or direct buried	Round, smoo	oth, straight uppor fluted lower shar and rectangular	er R ft, s			Style D Fluted, taper a fluted, rou	
Round, smoot available in va	arying heights,	Round, smoo shaft with a round base a	oth, straight uppo fluted lower sha	er R ft, s fl	ound, fluted, s haft with a lov	wer round,	Fluted, tape	
Round, smoot available in va anchor-based Mounting	arying heights, or direct buried 12', 15', 20',	Round, smoo shaft with a round base a base cover	oth, straight uppe fluted lower sha and rectangular	er R ft, s fl N	ound, fluted, haft with a lov uted, tapered	wer round, base	Fluted, tapel a fluted, rou	nd base

^{*}Not available in all mounting heights

Duke Energy's Green Finish Replacement Color Chip



COA 21-90 Address: 610 S Hawthorne Dr. (Elm STAFF APPROVAL

Heights Historic District)

Petitioner: Leslie Hobbs-Ramsey

Parcel #: 53-08-04-100-057.000-009

Rating: NON-CONTRIBUTING Survey: c. 1940, Severely altered



Background: Elm Heights Historic District

Request: Remove dying silver maple located on the backyard of the property.

Guidelines: Elm Heights Historic District Guidelines (pg. 12)

Removal of a mature tree that is visible from the public right-of-way.

A COA is not required to remove a dead tree. Consult with the City staff person to the Historic Preservation Commission regarding diseased, dying, or infested trees.

Staff approves of COA 21-90:

- The tree is not within the City's database of city trees.
- The silver maple is dying and branches have already been trimmed for this
- The tree is visible from the right of way due to its height as a mature tree.
- The Elm Heights Construction Subcommittee had no problem with the tree removal.

APPLICATION FORM CERTIFICATE OF APPROPRIATENESS

Case Number:	COA 21-90	_
Date Filed:	11/25/2021	_
Scheduled for Hearing	<u>12/9/2021</u>	_
	****	****
	610 S Hawthorne	Drive, Bloomington, IN 47401
Address of Historic Pa		<i>,</i> ,
Le	eslie Hobbs-Ramsey	
Petitioner's Name:		
	610 S Hawthorne Dr	
Petitioner's Address:		
	812-345-9748 / lhobbsra	@iu.edu
Phone Number/e-mail	ı :	
Leslie	Hobbs-Ramsey	
Owner's Name:	<u> </u>	
san	ne as above	
Owner's Address:		
	same as above	
Phone Number/e-mail	:	

Instructions to Petitioners

The petitioner must attend a preliminary meeting with staff of the Department of Housing and Neighborhood Development during which the petitioner will be advised as to the appropriateness of the request and the process of obtaining a Certificate of Appropriateness. The petitioner must file a "complete application" with Housing and Neighborhood Department Staff no later than seven days before a scheduled regular meeting. The Historic Preservation Commission meets the second Thursday of each month at 5:00 P.M. in the McCloskey Room. The petitioner or his designee must attend the scheduled meeting in order to answer any questions or supply supporting material. You will be notified of the Commission's decision and a Certificate of Appropriateness will be issued to you. Copies of the Certificate must accompany any building permit application subsequently filed for the work described. If you feel uncertain of the merits of your petition, you also have the right to attend a preliminary hearing, which will allow you to discuss the proposal with the Commission before the hearing during which action is taken. Action on a filing must occur within thirty days of the filing date, unless a preliminary hearing is requested.

Please respond to the following questions and attach additional pages for photographs, drawings, surveys as requested.

A "Complete Application" consists of the following:

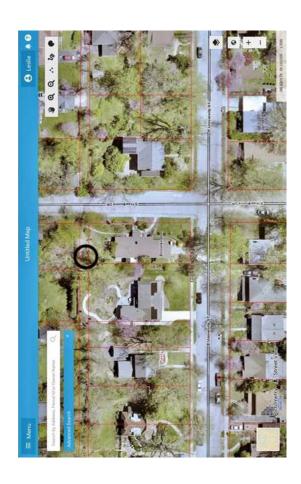
- 1. A legal description of the lot. SEM PT LOT 100; 53-08-04-100-057.000-009; 015-379%
- 2. A description of the nature of the proposed modifications or new construction:

 A large silver maple is dying and needs to be removed. The base is 2 large trunks one This trunk overhangs my neighbor's backyard garden. His award winning garden cost so The side trunk was cabled to the main trunk several years ago. However, the main trunk as continued to decline in health. I have lost several large branches from the main trunk none have damaged property yet, but I have lost other ornamental trees when large branches tree needs to be removed before extensive property damage occurs.

3. A description of the materials used.
ا have hired Adrian Heil to remove my tree. He will be climbing and will use a crane to ا

- 4. Attach a drawing or provide a picture of the proposed modifications. You may use manufacturer's brochures if appropriate.
- 5. Include a scaled drawing, survey or geographic information system map showing the footprint of the existing structure and adjacent thoroughfares, Geographic Information System maps may be provided by staff if requested. Show this document to Planning Department Staff in order to ascertain whether variances or zoning actions are required.
- 6. Affix at least three photographs showing the existing full facade at each street frontage and the area of modification. If this petition is a proposal for construction of an entirely new structure or accessory building, include photographs of adjacent properties taken from the street exposure.

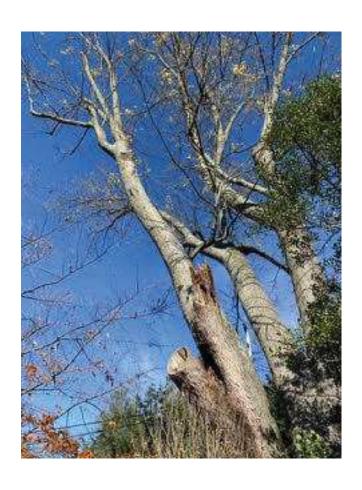
If this application is part of a further submittal to the Board of Zoning Appeals for a Conditional Use or development standard variance, please describe the use proposed and modification to the property which will result.











COA 21-87 Address: 321 N Rogers St. (Second Baptist

Church Historic District)

Petitioner: Second Baptist Church

Parcel #: 53-05-32-413-095.000-005

Rating: NOTABLE Survey: c. 1913, Late Victorian

STAFF RECOMMENDATION

Romanesque



Background: Second Baptist Church Historic District (Local and National Register: NR-1256)

Request: Replace the basement windows around the church with glass block for security purposes.

Guidelines: National Parks Historic Preservation Standards and Guidelines (pg. 46)
Installing impact-resistant glazing, when necessary for security, so that it is compatible with the

historic windows and does not damage them or negatively impact their character. (replace with polycarbonate and or window ilm)

Staff recommends conditional approval of COA 21-87

- The basement windows are original awning windows that contribute to the overall integrity of the historic structure.
- Staff took both their observations during the site visit on Friday December 3 and the recommendations of Commissioner John Saunders to recommend the following: exploring replacing glass with shatter proof glass and/or installing wrought iron security grills on the exterior that reference the aesthetic designs already present on the building, the final design to be approved by staff and/or the HPC.

APPLICATION FORM CERTIFICATE OF APPROPRIATENESS

Case Number:	21-87	=:
Date Filed:	11/19/2021	_
Scheduled for Hearing:	12/9/2021	_
	*****	****
Address of Historic Proj	perty: 321 N. Rogers St	reet Bloomington,IN 47404
Petitioner's Name: Sec	ond Baptist Church	
Petitioner's Address: 32	21 N. Rogers Street Bloo	omington,IN 47404
Phone Number/e-mail; 8	12-336-5827/secretary	②sbcbloomington.org
Owner's Name: Second	Baptist Church	
Owner's Address: 321 N	I. Rogers Street Bloomi	ngton,IN 47404
Phone Number/e-mail. 8	12-336-5827/secretarv@s	sbcbloominaton.ora

Instructions to Petitioners

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Please respond to the following questions and attach additional pages for photographs, drawings, surveys as requested.

A "Complete Application" consists of the following:
1. A legal description of the lot. Original PLT LT 285 VAC ALLEY/Parcel 53-05-32-413-095.000-005
A description of the nature of the proposed modifications or new construction: Replacement of basement windows with glass blocks instead of regular windows.
After a recent break-in, we felt we needed something more substantial
3. A description of the materials used. glass block
4. Attach a drawing or provide a picture of the proposed modifications. You may use manufacturer's brochures if appropriate.
5. Include a scaled drawing, survey or geographic information system map showing the footprint of the existing structure and adjacent thoroughfares, Geographic Information System maps may be provided by staff if requested. Show this document to Planning Department Staff in order to ascertain whether variances or zoning actions are required.
6. Affix at least three photographs showing the existing full facade at each street frontage and the area of modification. If this petition is a proposal for construction of an entirely new structure or

accessory building, include photographs of adjacent properties taken from the street exposure.

If this application is part of a further submittal to the Board of Zoning Appeals for a Conditional Use or development standard variance, please describe the use proposed and modification to the property which will result.







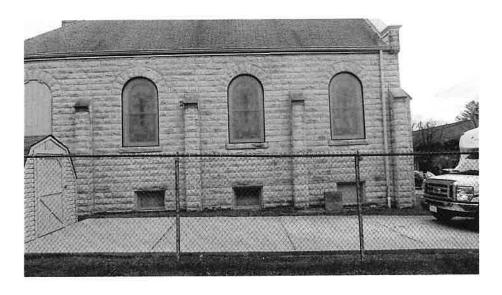


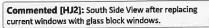
Using existing designs as potential inspiration:

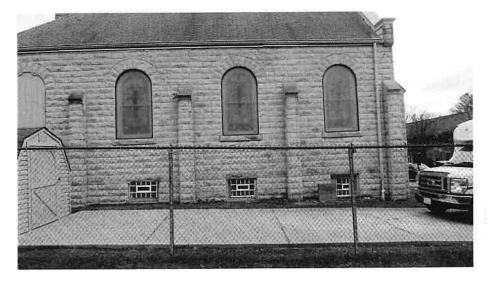


Looking at other historic designs as inspiration:





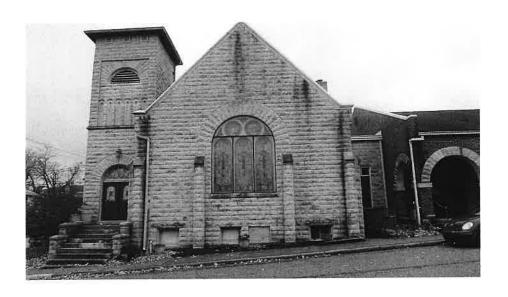


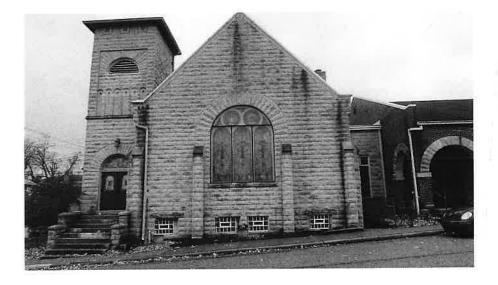












Commented [HJ2]: 8th Street view following replacement of broken window with glass block and 3 remaining windows replaced with glass block to match. 6.98

6

MULIA GLASS
Clear Wave Glass Block (8-in H x 6-in W x 3-in D)

6.98

6

MULIA GLASS

Clear Wave Glass Block (8-in H x 6-in W x 3-in D)



COA: 21-83 Address: 916 S Morton St.

STAFF RECOMMENDATIONS

Petitioner: Barre Klapper,

Springpoint Architects

Parcel #: 53-08-05-401-079.000-009

Rating: CONTRIBUTING

Survey: c. 1934, Arts and Crafts,

California Bungalow



Background: McDoel Historic District

Request: Redesign the porch; replace roofing material with Malarky "Black Oak" shingles; replace siding with 4" exposed (5.25") smooth Hardieplank

Guidelines: McDoel Historic District Guidelines

- Pg. 7 Guidelines for Existing Buildings:
- Wall Materials
 - o Preferred: If underlying original materials are in good condition, match with the same materials
 - Acceptable: use materials that will provide a similar look, this may include vinyl or Aluminum or cement-board siding of comparable dimension. Match the house trim details.
- Roofs:
 - Preferred Maintain the original materials or those used by contributing properties nearby.

916 S. Morton



Three of the five members of the Executive Committee of the McDoel Gardens Neighborhood Association have approved Barre Klapper's plans for the addition to 916 S. Morton. This is a quorum. If not for the holiday, I'm certain it would be unanimous.

• Page 8 - Porches:

The look of open front porches is perhaps the most significant feature of the neighborhood both architecturally and culturally. Although enclosures can be an affordable way to add space, the impact on the neighborhood can be profound and degrading. For this reason porch enclosures should be reviewed by the full commission and damage to the original design and structure assessed.

Preferable

Add living space at the rear of side of the building where it is less visible.

Acceptable

Enclose the porch with a permanent structure that maintains the house design and and maximizes window area.

Staff recommends approval of COA 21-89:

- Staff took the following into careful consideration:
 - The porch had been altered at some point and is not original to the house.
 - The proposed porch is in keeping with the neighborhood construction vocabulary.
 - The proposed roofing and cement board siding are consistent with what is acceptable according to the historic district guidelines.
 - The neighborhood association offered support for the project.

APPLICATION FORM CERTIFICATE OF APPROPRIATENESS

Case Number:	COA 21-89		
Date Filed:	11/25/2021		
Scheduled for Hearing:	12/09/2021		
	******	****	
Address of Historic Proj	perty: _916 S Morton Street, Bl	oomington, IN 47403	
Petitioner's Name:	Barre Klapper, Springpoint Arc	nitects	
Petitioner's Address:	213 S Rogers St, Ste. 5, Bloomir	ngton, IN 47404	
Phone Number/e-mail:_	812-322-4401/barre@springpoir	itarchitects.com	
	Wayne & Dee Dee Poole		
Owner's Address:	916 S Morton Street, Blooming	on, IN 47403	
Phone Number/e-mail:	317-997-5586/poolewd2020@	gmail.com	

Instructions to Petitioners

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Please respond to the following questions and attach additional pages for photographs, drawings, surveys as requested.

A "Complete Application" consists of the following:
1. A legal description of the lot015-08290-00 M M Campbells Lot 17
2. A description of the nature of the proposed modifications or new construction: Please see attached description.
riease see attached description.
3. A description of the materials used.
Please see the attached drawings.
4. Attach a drawing or provide a picture of the proposed modifications. You may use

- 4. Attach a drawing or provide a picture of the proposed modifications. You may use manufacturer's brochures if appropriate.
- 5. Include a scaled drawing, survey or geographic information system map showing the footprint of the existing structure and adjacent thoroughfares, Geographic Information System maps may be provided by staff if requested. Show this document to Planning Department Staff in order to ascertain whether variances or zoning actions are required.
- 6. Affix at least three photographs showing the existing full facade at each street frontage and the area of modification. If this petition is a proposal for construction of an entirely new structure or accessory building, include photographs of adjacent properties taken from the street exposure.

If this application is part of a further submittal to the Board of Zoning Appeals for a Conditional Use or development standard variance, please describe the use proposed and modification to the property which will result.



Poole Residence Description of Proposed Modifications:

The existing front porch is not original to the house having been remodeld with random, elongated, stacked limestone during the mid 20th century. The owners greatly enjoy using the front porch and would like to reconfigure it so that it is more practical and presents a more historically appropriate appearance.

- The exsiting usable porch depth is 7'-4" and has an awkward long and narrow proportion. The project would add approximately 4' of depth to two thirds of the width of the porch.
- The existing porch beam height is 6'-6" above the porch floor and feels uncomforably low and limits the amount of natural light into the house. The new beam would be raised to a 7'-8" bearing height.
- The rail would change from stone to wood to create a more open feeling.
- Wood details such as trim, brackets, railing would be added.

The exsiting sphalt shingle roof would be a replaced with a polymer modified aphsalt roof.

The existing aluminum siding (and any existing wood siding underneath) would be replaced with fiber cement board siding to match the original exposure which is evident on the interior of the west porch wall. The new trim package would match the original as described on the attached drawings.



FRONT DOOR

SCALE: NTS



WEST ELEVATION



SOUTH ELEVATION

SCALE: NTS





DEMOLITION NOTES:

- REMOVE ALUMINUM SIDING
- REMOVE BOXED-IN SOFFIT
- REMOVE ASPHALT SHINGLE ROOF
 REMOVE GUTTERS AND DOWNSPOUTS
- REMOVE LIMESTONE POSTS AND LOW WALL
- REMOVE PORCH BEAMS
- REMOVE ENTRY DOOR
- SALVAGE LIMESTONE STEPS FOR REINSTALLATION



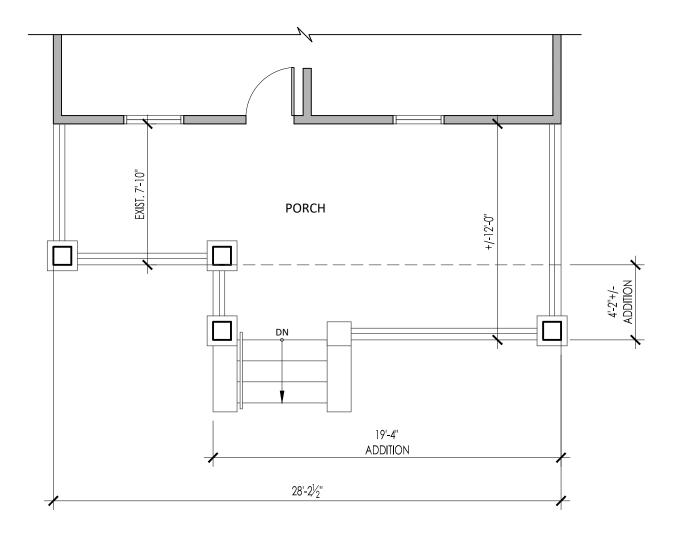




POOLE RESIDENCE

916 S. MORTON STREET

NOVEMBER 29, 2021



FRONT PORCH MATERIALS:

- COURSED, ASHLAR LIMESTONE COLUMNS WITH WOOD, TAPERED PORCH POSTS
- STAIR CHEEK WALLS WITH 4" CAP
- CONCRETE SLAB PORCH FLOOR
- LIMESTONE STEPS
- LOW WOOD RAIL (GRADE LESS THAN 30" BELOW PORCH FLOOR ELEVATION)
- STEEL HANDRAIL

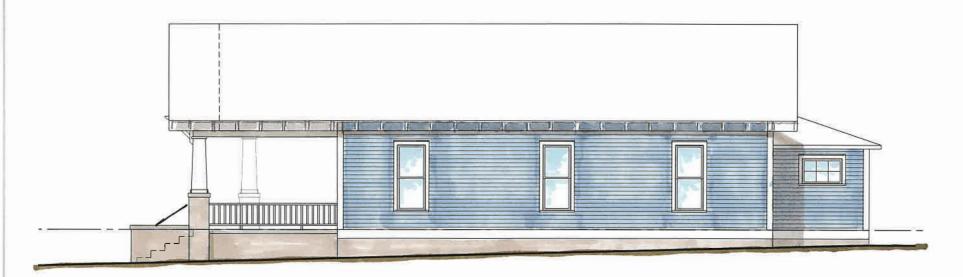




POOLE RESIDENCE

916 S. MORTON STREET

NOVEMBER 29, 2021











POOLE RESIDENCE

916 S. MORTON STREET

GENERAL EXTERIOR MATERIALS:

- FIBER CEMENT BOARD SIDING, 4.5 EXPOSURE, SMOOTH SIDE OUT
- 6" CORNER TRIM
- WINDOW/ DOOR TRIM: 1x 4 JAMB, 1 x 6 HEAD TRIM W/1x CAP, 2 x SILL
- 1 x 8 SKIRT BOARD WITH 1 x CAP
- EXPOSE ORIGINAL RAFTER TAILS AND BEAD BOARD SOFFIT
- MALARKEY POLYMER MODIFIED ASPHALT SHINGLE ROOF SYSTEM
- WOOD OR WOOD CLAD FRONT ENTRY DOOR

FRONT PORCH MATERIALS:

- COURSED, ASHLAR, LIMESTONE FOUNDATION
- COURSED, ASHLAR LIMESTONE COLUMNS WITH WOOD, TAPERED PORCH POSTS
- STAIR CHEEK WALLS WITH 4" CAP
- 4 x 6 EAVE BRACKETS
- CONCRETE SLAB PORCH FLOOR
- LIMESTONE STEPS
- BEAD BOARD PORCH CEILING AND SOFFIT
- 1 x 10 FLY RAFTER
- 1 x 12 BEAM TRIM WITH 1 x 4 AND 1 x CAP
- LOW WOOD RAIL (GRADE LESS THAN 30" BELOW PORCH FLOOR ELEVATION)

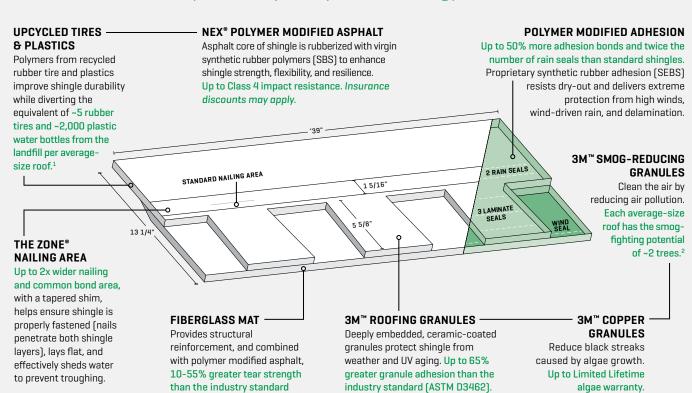
NOVEMBER 29, 2021



MALARKEY® ARCHITECTURAL SHINGLE

[ASTM D3462].

Made with NEX® Polymer Modified Asphalt Technology



*LEGACY® SHINGLES 40" LONG. 51





BLACK OAK: V, L, LS



MIDNIGHT BLACK: H, V, L, LS



STORM GREY: H, V, L, LS



NATURAL WOOD: H, V, L, LS



WEATHERED WOOD: H, V, L, LS



HEATHER: V, L, LS

HardiePlank®

Sleek and strong, HardiePlank® lap siding is not just our best-selling product – it's the most popular brand of siding in America.

With a full spectrum of colors and textures, homeowners can enjoy protection from the elements and the versatility to make their dream home a reality. From Victorians to Colonials, HardiePlank lap siding sets the standard in exterior cladding.



HardiePlank®

Thickness 5/16 in Length 12 ft planks

SELECT CEDARMILL® & SMOOTH

Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in*
Exposure	4 in	5 in	6 in	7 in	8 in
Prime Pcs/Pallet	360	308	252	230	190
ColorPlus Pcs/Pallet	324	280	252	210	_
Pcs/Sq	25.0	20.0	16.7	14.3	12.5

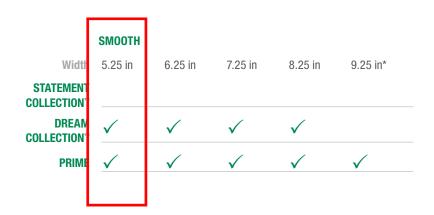
SELECT CEDARMILL®



SELECT CEDARMILL®

Width	5.25 in	6.25 in	7.25 in	8.25 in	9.25 in*
STATEMENT COLLECTION™				\checkmark	
DREAM COLLECTION™	\checkmark	\checkmark	\checkmark	\checkmark	
PRIME	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark





BEADED CEDARMILL®



BEADED CEDARMILL® & SMOOTH

Width 8.25 in

Exposure 7 in

Prime
Pcs/Pallet 240

ColorPlus
Pcs/Pallet 210

Pcs/Sq 14.3

STATEMENT
COLLECTION**

DREAM
COLLECTION**

SMOOTH



Demolition Delay 21-17 STAFF RECOMMENDATIONS

Address: 1505 W. 17th St.

Petitioner: David Szatkowski Revocable

Trust

Parcel #: 53-05-32-201-060.006-005

Rating: CONTRIBUTING

Survey: c. 1930 Colonial Revival



Background: Structure is slightly altered "Front porch with arched gable roof, decorative metal columns, concrete floor and steps. Side porch on east side with brick columns, screened in, second story porch on top with metal railing. Rear porch on top of first story addition with metal railing (SHAARD)."

Request: Full Demolition of main structure

Guidelines: According to the demolition delay ordinance, BHPC has 90 days to review the demolition permit application from the time it is forwarded to the Commission for review.

Staff recommends the release of 21-17.

Staff performed a site visit on Friday December 3, 2021. Through cursory observation, staff found the building to be in condition. The garage is highly deteriorated with concrete block damage. The interior floor plan and some detailing of the building was relatively intact although the floors and ceilings have been changed over time. The exterior walls are covered in aluminum siding, the casements are screwed in to the wall.

Staff found that most locally designated Colonial style buildings are found in the Elm Heights Historic District, with building dates between 1920 and 1940 and built mainly of brick or limestone.

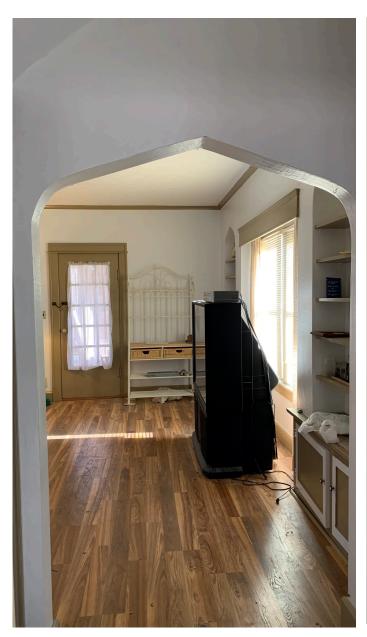
The back of the house is suffering from mold due to water damage.

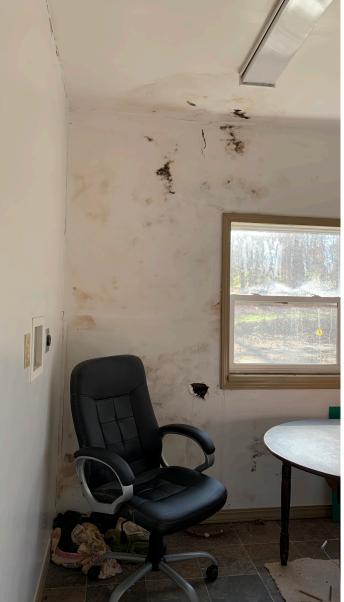












Demolition Delay 21-18 STAFF RECOMMENDATIONS

Address: 311 W 2nd St.

Petitioner: Karen Valiquett

Parcel #: 53-08-04-200-182.000-009

Rating: CONTRIBUTING Survey: c. 1900, Pyramid Roof Cottage



Background: Condition good, slightly altered

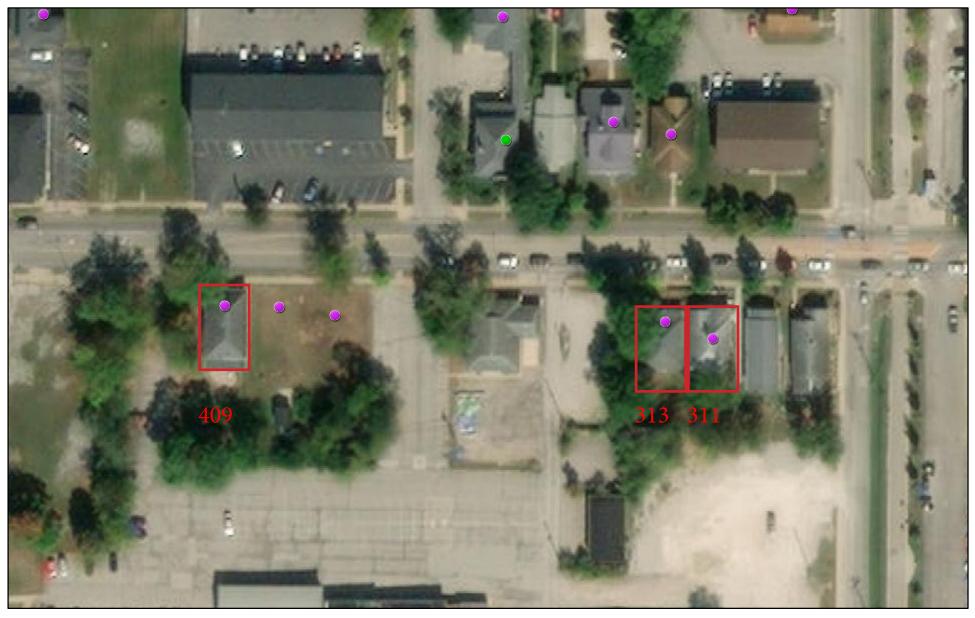
Request: Full Demolition

Guidelines: According to the demolition delay ordinance, BHPC has 90 days to review the demolition permit application from the time it is forwarded to the Commission for review.

The building is a pyramid roof -ell cottage, a vernacular style with two main doors found throughout Bloomington and Southern Indiana. Like other local vernacular forms, it is susceptible to the pressures of developments. Pyramid roof cottages are currently represented in the McDoel Historic District, the Near West Side Conservation District, and the Greater Prospect Hills Historic District, amongst other historic districts within Bloomington.

Staff recommends the release of 21-18.

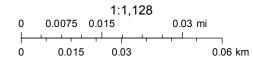
311, 313, 409 W 2nd St



12/3/2021, 2:15:49 PM

County Survey Sites

- Notable
- Contributing



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Indiana DNR DHPA
2019 Indiana Dept. of Natural Resources, DHPA

Building Assessment Testing Results 311 W. 2nd Street



3701 Taylorsville Road

Environmental Health Management

Attention: Pat Likens

Suite 1

EMSL Order: 162119316 Customer ID: ENMG50 Customer PO: 21-0098

Project ID:

Phone: (502) 454-8530

Fax: (502) 454-8528

Received Date: 08/24/2021 10:10 AM

Analysis Date: 08/25/2021 **Collected Date**: 08/19/2021

Louisville, KY 40220 Collected Date

Project: Metric Env / 21-0098

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
ASB-001	303 Living Room - Plaster Ceiling	Gray Non-Fibrous		25% Quartz 75% Non-fibrous (Other)	None Detected
162119316-0001		Homogeneous			
ASB-002 162119316-0002	303 Living Room - Ceiling Tile	Brown Fibrous	90% Cellulose	10% Non-fibrous (Other)	None Detected
	000 D 4 . O . III	Homogeneous	050/ 0	50/ Nov. Sharras (Otton)	N B. t t. I
ASB-003 162119316-0003	303 Room 1 - Ceiling Tile	Brown/White Fibrous Homogeneous	95% Cellulose	5% Non-fibrous (Other)	None Detected
	202 Living Doom		100/ Callulana	000/ Non fibrage (Other)	Nana Datastad
ASB-004-Flooring	303 Living Room - Flooring	Gray Fibrous Heterogeneous	10% Cellulose	90% Non-fibrous (Other)	None Detected
	000 11 11 10 10			4000/ Nov. (1 (01)	Non-But-dad
ASB-004-Mastic	303 Living Room - Flooring	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected
	000 1(1 1 10)	Homogeneous	000/ 0 # 1	000(N	N 5 / / ·
ASB-005-Flooring	303 Kitchen/Dining Rm - Flooring	Blue Fibrous	30% Cellulose 2% Glass	68% Non-fibrous (Other)	None Detected
		Heterogeneous			
ASB-005-Mastic	303 Kitchen/Dining Rm - Flooring	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119316-0005A		Homogeneous			
ASB-006	303 Laundry Rm - Flooring	Beige Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected
162119316-0006		Heterogeneous			
ASB-007-Flooring	303 Laundry Rm - Flooring	Brown Fibrous	30% Cellulose 2% Glass	68% Non-fibrous (Other)	None Detected
162119316-0007		Heterogeneous			
ASB-007-Mastic	303 Laundry Rm - Flooring	Yellow Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119316-0007A		Homogeneous			
ASB-008	303 Laundry Rm - Textured Ceiling Paint	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119316-0008		Homogeneous			
ASB-009	303 Laundry Rm - Textured Wall Paint	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119316-0009		Homogeneous			
ASB-010-Drywall	303 Laundry Rm - Drywall and Joint	Gray Non-Fibrous		40% Gypsum 60% Non-fibrous (Other)	None Detected
162119316-0010	Compound	Homogeneous			
ASB-010-Joint	303 Laundry Rm -	White		100% Non-fibrous (Other)	None Detected
Compound	Drywall and Joint Compound	Non-Fibrous Homogeneous			
162119316-0010A	0001:: -	D 44" "	400/ 0 " :	050/ 0	N 5
ASB-011-Drywall	303 Living Room - Drywall and Joint	Brown/White Fibrous	10% Cellulose 2% Glass	85% Gypsum 3% Non-fibrous (Other)	None Detected
162119316-0011	Compound	Heterogeneous			



Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

Sample	Description	Annogranos	Non-Asbe	stos % Non-Fibrous	<u>Asbestos</u> % Type		
Sample ASB-011-Joint	Description 303 Living Room -	Appearance White	% FIDIOUS	100% Non-fibrous (Other)	None Detected		
Compound	Drywall and Joint Compound	Non-Fibrous Homogeneous		100 % Noti-fibrous (Other)	None Detected		
162119316-0011A							
ASB-012-Base Coat	303 Room 2 - Plaster	Gray Non-Fibrous		20% Quartz 80% Non-fibrous (Other)	None Detected		
162119316-0012		Homogeneous					
ASB-012-Skim Coat	303 Room 2 - Plaster	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0012A		Homogeneous					
ASB-013	303 Room 2 - Textured Ceiling Paint	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0013		Homogeneous					
ASB-014	303 Room 2 - Textured Wall Paint	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0014		Homogeneous					
ASB-015	303 Room 2 - Flooring	Brown Fibrous	15% Cellulose	85% Non-fibrous (Other)	None Detected		
162119316-0015		Homogeneous					
ASB-016-Flooring	303 Room 1 - Flooring	Brown Fibrous	30% Cellulose	70% Non-fibrous (Other)	None Detected		
162119316-0016		Heterogeneous -					
ASB-016-Mastic	303 Room 1 - Flooring	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0016A		Homogeneous					
ASB-017	303 Kitchen/Dining Rm - Textured Ceiling Paint	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0017		Homogeneous		1000/ 11 51 (01)			
ASB-018 162119316-0018	303 Bath 1 - Textured Wall Paint	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected		
ASB-019	303 Bath 1 - Drywall	White		100% Non-fibrous (Other)	None Detected		
162119316-0019	and Joint Compound	Non-Fibrous Homogeneous		100% Noti-fibrous (Other)	None Detected		
ASB-020-Base Coat	303 Room 1 - Plaster	Gray		25% Quartz	None Detected		
162119316-0020	303 ROUIII I - Flasiei	Non-Fibrous Homogeneous		75% Non-fibrous (Other)	None Detected		
ASB-020-Skim Coat	303 Room 1 - Plaster	White		100% Non-fibrous (Other)	None Detected		
162119316-0020A	303 Noom 1 - Flaster	Non-Fibrous Homogeneous		100 / Nort-librous (Other)	None Detected		
ASB-021	303 Kitchen - Sink Pad	Gray/Various/Black Non-Fibrous	10% Min. Wool 85% Glass	100% Non-fibrous (Other)	None Detected		
162119316-0021	ruu	Homogeneous	00 /0 Olass				
ASB-022	303 Kitchen - Sink Pad	Black Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0022	: •••	Homogeneous					
\SB-023	303 Attic - Insulation	Various Fibrous	80% Min. Wool 15% Glass	5% Non-fibrous (Other)	None Detected		
62119316-0023		Homogeneous					
ASB-024	303 Attic - Insulation	Tan/White/Pink Fibrous	98% Min. Wool	2% Non-fibrous (Other)	None Detected		
62119316-0024		Homogeneous					
ASB-025-Shingle	303 Roof - Shingles	Gray Non-Fibrous	5% Glass	95% Non-fibrous (Other)	None Detected		
162119316-0025		Homogeneous					
ASB-025-Shingle	303 Roof - Shingles	Gray/Green Non-Fibrous	5% Glass	95% Non-fibrous (Other)	None Detected		
162119316-0025A		Homogeneous					



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Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbe	Non-Asbestos		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
ASB-026-Shingle	303 Roof - Shingles	Gray/Black Fibrous	10% Glass	90% Non-fibrous (Other)	None Detected	
162119316-0026	202 Deef Chinales	Heterogeneous	400/ 01	000/ Non Sharry (Others)	Nama Data ata d	
ASB-026-Shingle	303 Roof - Shingles	Black/Green Fibrous Heterogeneous	10% Glass	90% Non-fibrous (Other)	None Detected	
ASB-027	303 Foundation -	Black		100% Non-fibrous (Other)	None Detected	
162119316-0027	Waterproof Coating	Non-Fibrous Homogeneous		100 % Hell librous (Guller)	None Beleated	
ASB-028	303 Foundation - Waterproof Coating	Black Non-Fibrous	5% Cellulose	95% Non-fibrous (Other)	None Detected	
162119316-0028		Homogeneous				
ASB-029	311 Roof - Shingles	Black Non-Fibrous	5% Glass	95% Non-fibrous (Other)	None Detected	
162119316-0029		Homogeneous				
ASB-030	311 Roof - Shingles	Gray/Black Fibrous	10% Glass	90% Non-fibrous (Other)	None Detected	
162119316-0030		Heterogeneous				
ASB-031	311 Foundation - Waterproof Coating	Black Non-Fibrous	2% Glass	98% Non-fibrous (Other)	None Detected	
162119316-0031	244 Farm 1-15	Homogeneous	20/ 0 - 111	070/ Nam 51 anns (04 an)	Mana Difficition	
ASB-032	311 Foundation - Waterproof Coating	Black Non-Fibrous Homogeneous	3% Cellulose	97% Non-fibrous (Other)	None Detected	
	211 Pagement Heat			150/ Non fibrage (Other)	050/ Chrysotile	
ASB-033 162119316-0033	311 Basement - Heat Shield	Gray Fibrous Homogeneous		15% Non-fibrous (Other)	85% Chrysotile	
ASB-034	311 Basement - Heat	Gray	15% Cellulose	25% Non-fibrous (Other)	60% Chrysotile	
162119316-0034	Shield	Fibrous Homogeneous	13 % Centilose	23 % Non-librous (Other)	00% Chrysothe	
ASB-035-Base Coat	311 Toddler Room -	Gray		25% Quartz	None Detected	
162119316-0035	Plaster	Non-Fibrous Homogeneous		75% Non-fibrous (Other)		
ASB-035-Skim Coat	311 Toddler Room - Plaster	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119316-0035A		Homogeneous				
ASB-036-Flooring	311 Toddler Room - Flooring, Blue	Blue Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119316-0036		Homogeneous				
ASB-036-Mastic	311 Toddler Room - Flooring, Blue	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119316-0036A	244 Toddl D	Homogeneous		1000/ Non fibrory (Other)	Nana D-ttl	
ASB-037-Flooring	311 Toddler Room - Flooring, Blue	Gray/Blue Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
ASB-037-Mastic	311 Toddler Room -	White		100% Non-fibrous (Other)	None Detected	
162119316-0037A	Flooring, Blue	Non-Fibrous Homogeneous		100 % Holl-librous (Other)	Hono Detected	
ASB-038-Flooring	311 Infant Room -	Red		100% Non-fibrous (Other)	None Detected	
162119316-0038	Flooring, Red	Non-Fibrous Homogeneous		(,		
ASB-038-Mastic	311 Infant Room -	Brown		100% Non-fibrous (Other)	None Detected	
162119316-0038A	Flooring, Red	Non-Fibrous Homogeneous				
ASB-039	311 Infant Room - Flooring, Red	Red Fibrous	15% Cellulose	85% Non-fibrous (Other)	None Detected	
162119316-0039		Heterogeneous				



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			Non-Asbe	<u>stos</u>	<u>Asbestos</u> % Type	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous		
ASB-040	311 Kitchen - Flooring	Brown/White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119316-0040		Homogeneous				
ASB-041	311 Kitchen - Flooring	Brown/Red Non-Fibrous	5% Synthetic 5% Glass	90% Non-fibrous (Other)	None Detected	
162119316-0041		Homogeneous				
ASB-042-Base Coat	311 Infant Rm - Plaster	Gray Non-Fibrous		25% Quartz 75% Non-fibrous (Other)	None Detected	
162119316-0042		Homogeneous				
ASB-042-Skim Coat	311 Infant Rm - Plaster	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
	04416.48	Homogeneous		1000(1) 51 (01)		
ASB-043-Drywall	311 Infant Room - Drywall and Joint Compound	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
ASB-043-Joint	311 Infant Room -	White		100% Non-fibrous (Other)	None Detected	
Compound	Drywall and Joint Compound	Non-Fibrous Homogeneous		100 % Noti-fibrous (Other)	None Detected	
162119316-0043A		-				
ASB-044-Drywall	311 Kitchen - Drywall and Joint Compound				Layer Not Present	
162119316-0044						
ASB-044-Joint Compound	311 Kitchen - Drywall and Joint Compound	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119316-0044A		Homogeneous				
ASB-045-Drywall	311 Bath 1 - Drywall and Joint Compound				Layer Not Present	
162119316-0045	and come compound					
ASB-045-Joint Compound	311 Bath 1 - Drywall and Joint Compound	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
		Homogeneous				
162119316-0045A	244 Infant D	\A/I=:4-		4000/ Non-Elman (Ollan)	Name Districts 1	
ASB-046 162119316-0046	311 Infant Rm - Textured Ceiling Paint	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected	
ASB-047-Base Coat	311 Kitchen - Plaster	Tan Non-Fibrous		25% Quartz 75% Non-fibrous (Other)	None Detected	
162119316-0047		Homogeneous		7370 NOTI-TIDIOUS (Other)		
ASB-047-Skim Coat	311 Kitchen - Plaster	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119316-0047A		Homogeneous				
ASB-048-Drywall	311 Pre-school Reading Rm - Drywall	Brown/White Fibrous	10% Cellulose	90% Non-fibrous (Other)	None Detected	
162119316-0048	and Joint Compound	Heterogeneous				
ASB-048-Joint Compound	311 Pre-school Reading Rm - Drywall				Layer Not Present	
	and Joint Compound					
162119316-0048A	044 Day 1 1 1 2	D	000/ 0 " !	750/ 0	N B. c. c. c	
ASB-049-Drywall	311 Pre-school Play Rm - Drywall and Joint Compound	Brown/White Fibrous Heterogeneous	20% Cellulose 2% Glass	75% Gypsum 3% Non-fibrous (Other)	None Detected	
	311 Pre-school Play	White		100% Non-fibrous (Other)	None Detected	
ASB-049-Joint Compound	Rm - Drywall and Joint Compound	Non-Fibrous Homogeneous		100% Noti-fibrous (Other)	None Detected	
162119316-0049A	·	<u>-</u>				



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			Non-Asbe	estos	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
ASB-050-Flooring	311 Pre-school Play Rm - Flooring	Black/Green Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0050	244 Dro only all Diagram	Homogeneous		1000/ Non Share (Other)	None Data dad		
ASB-050-Mastic	311 Pre-school Play Rm - Flooring	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0050A		Homogeneous					
ASB-050-Backing	311 Pre-school Play Rm - Flooring	White Fibrous	30% Glass	70% Non-fibrous (Other)	None Detected		
162119316-0050B		Heterogeneous					
ASB-051-Flooring	311 Bath 2 - Flooring	Black/Blue/Green Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0051		Homogeneous					
ASB-051-Mastic	311 Bath 2 - Flooring	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0051A		Homogeneous					
ASB-051-Backing	311 Bath 2 - Flooring	Gray Non-Fibrous	5% Glass	95% Non-fibrous (Other)	None Detected		
162119316-0051B		Homogeneous					
ASB-052	311 Bath 2 - Textured Ceiling Paint	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0052		Homogeneous					
ASB-053	311 Pre-school Reading Rm -	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0053	Textured Ceiling Paint	Homogeneous					
ASB-054	311 Pre-school Reading Rm - Vinyl	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0054	Wall Cover	Homogeneous					
ASB-055	311 Pre-school Reading Rm - Vinyl	Blue Fibrous	20% Cellulose 2% Glass	78% Non-fibrous (Other)	None Detected		
162119316-0055	Wall Cover	Heterogeneous					
ASB-056	311 Kitchen - Sink Mastic	Black Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0056		Homogeneous					
ASB-057	311 Kitchen - Sink Mastic	Black Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0057		Homogeneous					
ASB-058-Drywall	303 Kitchen/Dining Rm - Drywall and	Brown/White Fibrous	20% Cellulose	70% Gypsum 10% Non-fibrous (Other)	None Detected		
162119316-0058	Joint Compound	Heterogeneous					
ASB-058-Joint Compound	303 Kitchen/Dining Rm - Drywall and	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0058A	Joint Compound	Homogeneous					
ASB-059-Drywall	303 Bath 2 - Drywall and Joint Compound				Insufficient Material		
162119316-0059	and John Compound						
ASB-059-Joint	303 Bath 2 - Drywall	White		100% Non-fibrous (Other)	None Detected		
Compound	and Joint Compound	Non-Fibrous Homogeneous			. =		
162119316-0059A							
ASB-060-Finish Coat	303 Room 3 - Plaster	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119316-0060		Homogeneous					
ASB-060-Base Coat	303 Room 3 - Plaster	Gray Non-Fibrous		20% Quartz 80% Non-fibrous (Other)	None Detected		
162119316-0060A		Homogeneous					



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			Non-A	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Туре
ASB-061-Texture	303 Room 4 - Plaster	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119316-0061		Homogeneous			
ASB-061-Finish Coat	303 Room 4 - Plaster	White		100% Non-fibrous (Other)	None Detected
		Non-Fibrous			
162119316-0061A		Homogeneous			
ASB-061-Base Coat	303 Room 4 - Plaster	Gray	<1% Hair	20% Quartz	None Detected
		Non-Fibrous		80% Non-fibrous (Other)	
162119316-0061B		Homogeneous			

Analyst(s)

Alexa Penna Waterman (41) Paul Rihm (34) Ross Matlock (12) Hebard Z. Harding

Richard Harding, Laboratory Manager or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN NVLAP Lab Code 200188-0, AZ0939, CA 2575, CO AL-15132, TX 300262

Environmental Health Management



Lead Based Paint Readings

Building	Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	L	ead Co	nc	Units
311	7	Wall	Drywall	Α	Intact	White	1st Floor	Kitchen	NEG	-0.10	+	0.2	mg/cm2
311	8	Wall	Drywall	В	Intact	White	1st Floor	Kitchen	NEG	-0.10	<u>+</u>	0.2	mg/cm2
311	9	Wall	Drywall	С	Intact	White	1st Floor	Kitchen	NEG	0.10	<u>+</u>	0.2	mg/cm2
311	10	Wall	Drywall	D	Intact	White	1st Floor	Kitchen	NEG	0.20	<u>+</u>	0.2	mg/cm2
311 311	11 12	Door Casing Door Casing	Wood Wood	A A	Intact Intact	White White	1st Floor 1st Floor	Kitchen Kitchen	NEG NEG	0.20	<u>+</u>	0.2	mg/cm2 mg/cm2
311	13	Closet Wall	Drywall	A	Intact	White	1st Floor	Kitchen	NEG	0.10	+	0.2	mg/cm2
311	14	Closet Wall	Drywall	В	Intact	White	1st Floor	Kitchen	NEG	0.10	+	0.2	mg/cm2
311	15	Closet Wall	Drywall	D	Intact	White	1st Floor	Kitchen	NEG	0.10	+	0.2	mg/cm2
311	16	Closet Shelf	Wood	D	Intact	White	1st Floor	Kitchen	NEG	0.20	+	0.2	mg/cm2
311	17	Door Casing	Wood	В	Intact	White	1st Floor	Kitchen	NEG	0.00	<u>+</u>	0.2	mg/cm2
311	18	Door Casing	Wood	В	Intact	White	1st Floor	Kitchen	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	19	Door Casing	Wood	С	Intact	White	1st Floor	Kitchen	NEG	0.10	<u>+</u>	0.2	mg/cm2
311 311	20 21	Door Frame	Wood Metal	C	Intact	White White	1st Floor 1st Floor	Kitchen Kitchen	NEG NEG	0.20	+	0.2	mg/cm2
311	22	Door Wall	Drywall	A	Intact Intact	White	1st Floor	Bath 1	NEG	0.00	+	0.2	mg/cm2 mg/cm2
311	23	Wall	Drywall	В	Intact	White	1st Floor	Bath 1	NEG	0.20	+	0.2	mg/cm2
311	24	Wall	Drywall	C	Intact	White	1st Floor	Bath 1	NEG	0.30	+	0.2	mg/cm2
311	25	Wall	Drywall	D	Intact	White	1st Floor	Bath 1	NEG	0.10	+	0.2	mg/cm2
311	26	Door Casing	Wood	D	Intact	White	1st Floor	Bath 1	NEG	0.20	+	0.2	mg/cm2
311	27	Door Frame	Wood	D	Intact	White	1st Floor	Bath 1	NEG	0.30	<u>+</u>	0.2	mg/cm2
311	28	Door	Wood	D	Intact	White	1st Floor	Bath 1	NEG	0.00	<u>+</u>	0.2	mg/cm2
311 311	29 30	Ceiling Floor	Wood Vinyl	Upper	Intact Intact	White Red	1st Floor 1st Floor	Bath 1 Bath 1	NEG NEG	0.20	<u>+</u>	0.2	mg/cm2
311	31	Ceiling	Drywall	Lower Upper	Intact	White		Kitchen	NEG	0.30	+	0.2	mg/cm2
311	32	Floor	Vinyl	Lower	Intact	Tan	1st Floor 1st Floor	Kitchen	NEG	0.20	+	0.2	mg/cm2 mg/cm2
311	33	Wall	Drywall	A	Intact	White	1st Floor	Playroom	NEG	0.50	+	0.2	mg/cm2
311	34	Wall	Drywall	В	Intact	White	1st Floor	Playroom	NEG	0.10	+	0.2	mg/cm2
311	35	Wall	Drywall	С	Intact	White	1st Floor	Playroom	NEG	0.20	+	0.2	mg/cm2
311	36	Baseboard	Wood	В	Intact	White	1st Floor	Playroom	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	37	Wall	Drywall	С	Intact	White	1st Floor	Playroom	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	38	Wall	Drywall	D	Intact	White	1st Floor	Playroom	NEG	-0.30	<u>+</u>	0.2	mg/cm2
311 311	39 40	Door Door Frame	Metal Wood	A A	Intact Intact	White White	1st Floor 1st Floor	Playroom Playroom	NEG NEG	0.20	<u>+</u>	0.2	mg/cm2
311	41	Door Casing	Wood	A	Intact	White	1st Floor	Playroom	NEG	0.00	+	0.2	mg/cm2 mg/cm2
311	42	Door Casing	Wood	A	Intact	White	1st Floor	Playroom	NEG	0.00	+	0.2	mg/cm2
311	43	Window Casing	Wood	A	Intact	White	1st Floor	Playroom	NEG	0.20	+	0.2	mg/cm2
311	44	Window Sill	Wood	Α	Intact	White	1st Floor	Playroom	NEG	0.20	+	0.2	mg/cm2
311	45	Window Casing	Wood	В	Intact	White	1st Floor	Playroom	NEG	0.20	+	0.2	mg/cm2
311	46	Window Sill	Wood	В	Damaged	White	1st Floor	Playroom	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	47	Door Casing	Wood	C	Intact	White	1st Floor	Playroom	NEG	0.30	<u>+</u>	0.2	mg/cm2
311 311	48 49	Door Casing Door	Wood Wood	D D	Intact Intact	White White	1st Floor 1st Floor	Playroom Playroom	NEG NEG	0.30	<u>+</u> +	0.2	mg/cm2 mg/cm2
311	50	Door Frame	Wood	D	Damaged	White	1st Floor	Playroom	NEG	0.20	+	0.2	mg/cm2
311	51	Door Frame	Wood	D	Damaged	White	1st Floor	Playroom	NEG	0.30	+	0.2	mg/cm2
311	52	Door	Wood	D	Damaged	White	1st Floor	Playroom	NEG	0.30	+	0.2	mg/cm2
311	53	Door Casing	Wood	D	Intact	White	1st Floor	Playroom	NEG	0.20	+	0.2	mg/cm2
311	54	Floor	Vinyl	Lower	Intact	Blue	1st Floor	Playroom	NEG	0.50	<u>+</u>	0.2	mg/cm2
311	55	Floor	Vinyl	Lower	Intact	Blue	1st Floor	Playroom	NEG	0.40	<u>+</u>	0.2	mg/cm2
311	56	Ceiling	Drywall	Upper	Intact	White	1st Floor	Playroom	NEG	0.00	<u>+</u>	0.2	mg/cm2
311 311	57 58	Wall Wall	Drywall Drywall	A B	Intact Intact	White White	1st Floor 1st Floor	Library Library	NEG NEG	0.10	+	0.2	mg/cm2
311	58	Wall	Drywall	С	Intact	White	1st Floor	Library	NEG	0.40	+	0.2	mg/cm2 mg/cm2
311	60	Wall	Drywall	D	Intact	White	1st Floor	Library	NEG	-0.10	+	0.2	mg/cm2
311	61	Door Casing	Wood	A	Intact	White	1st Floor	Library	NEG	0.30	+	0.2	mg/cm2
311	62	Door Casing	Wood	В	Intact	White	1st Floor	Library	NEG	0.30	+	0.2	mg/cm2
311	63	Door	Metal	В	Intact	White	1st Floor	Library	NEG	0.20	+	0.2	mg/cm2
311	64	Door Frame	Wood	В	Intact	White	1st Floor	Library	NEG	0.30	<u>+</u>	0.2	mg/cm2
311	65	Door Casing	Wood	С	Intact	White	1st Floor	Library	NEG	0.30	+	0.2	mg/cm2
311	66	Door Frame	Wood	C	Intact	White	1st Floor	Library	NEG	0.10	<u>+</u>	0.2	mg/cm2
311	67 68	Door Frame Door	Wood Wood	C D	Intact Intact	White White	1st Floor	Library	NEG	0.30	+	0.2	mg/cm2
311 311	69	Door Frame	Wood	D	Intact	White	1st Floor 1st Floor	Library Library	NEG NEG	0.30	+	0.2	mg/cm2 mg/cm2
311	70	Door Casing	Wood	D	Intact	White	1st Floor	Library	NEG	0.40	+	0.2	mg/cm2
311	71	Ceiling	Drywall	Upper	Intact	White	1st Floor	Library	NEG	0.40	+	0.2	mg/cm2
311	72	Ceiling	Drywall	Upper	Intact	White	1st Floor	Library	NEG	0.30	+	0.2	mg/cm2
311	73	Floor	Vinyl	Lower	Intact	Blue	1st Floor	Library	NEG	0.30	+	0.2	mg/cm2
311	74	Baseboard	Wood	С	Intact	White	1st Floor	Library	NEG	0.10	<u>+</u>	0.2	mg/cm2
311	75	Wall	Drywall	A	Intact	Green	1st Floor	Bath 2	NEG	0.30	+	0.2	mg/cm2
311	76	Wall	Drywall	В	Intact	Green	1st Floor	Bath 2	NEG	0.10	+	0.2	mg/cm2
311	77	Wall	Drywall	С	Intact	Green	1st Floor	Bath 2	NEG	0.30	<u>+</u>	0.2	mg/cm2
311	78 70	Wall Door Casing	Drywall	D A	Intact	Green White	1st Floor	Bath 2	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	79	Door Casing	Wood	Α	Intact	White	1st Floor	Bath 2	NEG	0.10	<u>+</u>	0.2	mg/cm2

3701 Taylorsville Road, Suite 1 Louisville, Kentucky 40220 (502) 454-8530 Fax (502) 454-8528



Environmental Health Management



Lead Based Paint Readings

Building	Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	L	ead Cor	nc	Units
311	80	Window Casing	Wood	В	Intact	White	1st Floor	Bath 2	NEG	0.10	+	0.2	mg/cm2
311	81	Window Sill	Wood	В	Intact	White	1st Floor	Bath 2	NEG	0.10	+	0.2	mg/cm2
311	82	Shelf	Wood	С	Intact	White	1st Floor	Bath 2	NEG	0.10	+	0.2	mg/cm2
311	83	Baseboard	Wood	C	Intact	White	1st Floor	Bath 2	NEG	0.00	+	0.2	mg/cm2
311 311	84 85	Door Threshold	Wood Vinyl	A	Intact	Green Blue	1st Floor	Bath 2	NEG NEG	0.10	<u>+</u> +	0.2	mg/cm2
311	86	Floor Ceiling	Drywall	Lower Upper	Intact Intact	White	1st Floor 1st Floor	Bath 2 Bath 2	NEG	0.40	<u>+</u>	0.2	mg/cm2 mg/cm2
311	225	Wall	Metal	А	Intact	White	1st Floor	Outside	POS	4.40	+	0.2	mg/cm2
311	226	Window Casing	Metal	A	Intact	White	1st Floor	Outside	POS	14.90	+	0.2	mg/cm2
311	227	Wall	Metal	С	Intact	White	1st Floor	Porch A	NEG	0.40	+	0.2	mg/cm2
311	228	Wall	Metal	D	Intact	White	1st Floor	Porch A	POS	3.50	<u>+</u>	0.2	mg/cm2
311	229	Ceiling	Metal	Upper	Intact	White	1st Floor	Porch A	POS	4.50	<u>+</u>	0.2	mg/cm2
311 311	230 231	Facia Soffit	Metal Metal	Upper Upper	Intact Intact	White White	1st Floor 1st Floor	Porch A Porch A	NEG POS	0.30 5.40	+	0.2 0.2	mg/cm2 mg/cm2
311	232	Window Casing	Metal	С	Intact	White	1st Floor	Porch A	POS	12.80	+	0.2	mg/cm2
311	233	Door Casing	Wood	C	Intact	White	1st Floor	Porch A	NEG	0.20	+	0.2	mg/cm2
311	234	Door Casing	Wood	D	Intact	White	1st Floor	Porch A	NEG	0.00	+	0.2	mg/cm2
311	235	Wall	Metal	В	Intact	White	1st Floor	Outside	POS	10.90	<u>+</u>	0.2	mg/cm2
311	236	Door Casing	Metal	В	Intact	White	1st Floor	Outside	NEG	0.30	<u>+</u>	0.2	mg/cm2
311	237	Window Casing	Metal	В	Intact	White	1st Floor	Outside	POS	21.80	<u>+</u>	0.2	mg/cm2
311 311	238 239	Wall Door Casing	Metal Metal	C	Intact Intact	White Tan	1st Floor Basement	Outside Outside	POS NEG	2.70 0.50	<u>+</u>	0.2 0.2	mg/cm2 mg/cm2
311	240	Door Frame	Metal	C	Intact	Tan	Basement	Outside	NEG	0.00	+	0.2	mg/cm2
311	241	Door	Metal	C	Intact	Tan	Basement	Outside	NEG	0.50	+	0.2	mg/cm2
311	242	Wall	Metal	D	Intact	White	1st Floor	Outside	POS	3.20	+	0.2	mg/cm2
311	243	Window Casing	Metal	D	Intact	White	1st Floor	Outside	POS	11.30	<u>+</u>	0.2	mg/cm2
311	245	Window Casing	Metal	D	Intact	White	1st Floor	Outside	POS	1.00	<u>+</u>	0.1	mg/cm2
311 311	246 247	Window Casing Calibrate 1.04	Metal Vinyl	D C	Intact Intact	White White	1st Floor 1st Floor	Outside Outside	POS POS	2.70	<u>+</u>	0.2 0.1	mg/cm2
311	248	Calibrate 1.04	Vinyl	C	Intact	White	1st Floor	Outside	POS	0.90	+	0.1	mg/cm2 mg/cm2
311	249	Calibrate 1.04	Vinyl	C	Intact	White	1st Floor	Outside	POS	0.90	+	0.1	mg/cm2
311	250	Calibrate 1.04	Vinyl	C	Intact	White	1st Floor	Outside	POS	0.90	+	0.1	mg/cm2
311	251	Calibrate < 0.01	Vinyl	С	Intact	White	1st Floor	Outside	NEG	-0.10	+	0.2	mg/cm2
311	252	Calibrate < 0.01	Vinyl	С	Intact	White	1st Floor	Outside	NEG	-0.20	+	0.2	mg/cm2
311	253	Calibrate < 0.01	Vinyl	C	Intact	White	1st Floor	Outside	NEG	-0.10	+	0.2	mg/cm2
311 311	254 255	Window Sash Wall	Wood Wood	B A	Damaged Intact	Red Varnished	Basement 1st Floor	Utility Rm Office	NEG NEG	0.20	<u>+</u>	0.2	mg/cm2 mg/cm2
311	256	Wall	Wood	В	Intact	Varnished	1st Floor	Office	NEG	0.00	+	0.2	mg/cm2
311	257	Wall	Wood	C	Intact	Varnished	1st Floor	Office	NEG	0.20	+	0.2	mg/cm2
311	258	Wall	Wood	D	Intact	Varnished	1st Floor	Office	NEG	0.20	+	0.2	mg/cm2
311	259	Window Sill	Wood	С	Intact	Varnished	1st Floor	Office	NEG	0.10	<u>+</u>	0.2	mg/cm2
311	260	Window Sill	Wood	С	Intact	Varnished	1st Floor	Office	NEG	0.10	<u>+</u>	0.2	mg/cm2
311 311	261 262	Window Sill Door	Wood Wood	D A	Intact Intact	Varnished White	1st Floor 1st Floor	Office Office	NEG NEG	0.10	<u>+</u> +	0.2	mg/cm2 mg/cm2
311	263	Door Frame	Wood	A	Intact	White	1st Floor	Office	NEG	0.20	+	0.2	mg/cm2
311	264	Door Casing	Wood	A	Intact	White	1st Floor	Office	NEG	0.00	+	0.2	mg/cm2
311	265	Wall	Drywall	Α	Intact	Beige	1st Floor	Bedroom	NEG	0.40	+	0.2	mg/cm2
311	266	Wall	Drywall	В	Intact	Beige	1st Floor	Bedroom	NEG	0.30	+	0.2	mg/cm2
311	267	Wall	Drywall	С	Intact	Beige	1st Floor	Bedroom	NEG	0.20	+	0.2	mg/cm2
311 311	268 269	Wall Door Casing	Drywall Wood	D A	Intact Intact	Beige White	1st Floor 1st Floor	Bedroom Bedroom	NEG NEG	0.30	<u>+</u> +	0.2	mg/cm2 mg/cm2
311	270	Door Casing Door Casing	Wood	B	Intact	White	1st Floor	Bedroom	NEG	0.00	+	0.2	mg/cm2
311	271	Door Casing	Wood	C	Intact	White	1st Floor	Bedroom	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	272	Door Frame	Wood	C	Intact	White	1st Floor	Bedroom	NEG	0.10	+	0.2	mg/cm2
311	273	Door	Wood	С	Intact	White	1st Floor	Bedroom	NEG	0.10	<u>+</u>	0.2	mg/cm2
311	274	Window Casing	Wood	D	Intact	White	1st Floor	Bedroom	NEG	0.10	<u>+</u>	0.2	mg/cm2
311	275 276	Window Sill Floor	Wood Vinyl	D	Intact	White Red	1st Floor 1st Floor	Bedroom Bedroom	NEG NEG	0.20	<u>+</u>	0.2	mg/cm2 mg/cm2
311 311	276	Ceiling	Drywall	Lower Upper	Intact Intact	White	1st Floor	Bedroom	NEG	0.30	+	0.2	mg/cm2 mg/cm2
311	278	Baseboard	Wood	С	Intact	White	1st Floor	Bedroom	NEG	0.40	+	0.2	mg/cm2
311	279	Shelf	Wood	В	Intact	White	1st Floor	Bedroom	NEG	0.20	+	0.2	mg/cm2
311	280	Wall	Plaster	Α	Intact	Green	1st Floor	Break Rm	NEG	0.10	<u>+</u>	0.2	mg/cm2
311	281	Wall	Plaster	В	Intact	Green	1st Floor	Break Rm	NEG	0.40	<u>+</u>	0.2	mg/cm2
311	282	Wall	Plaster	С	Intact	Green	1st Floor	Break Rm	NEG	0.10	<u>+</u>	0.2	mg/cm2
311 311	283 284	Wall Window Casing	Plaster Wood	D A	Intact Intact	Green White	1st Floor 1st Floor	Break Rm Break Rm	NEG NEG	0.20	+	0.2	mg/cm2 mg/cm2
311	285	Window Casing Window Sill	Wood	A	Intact	White	1st Floor	Break Rm	NEG	0.10	+	0.2	mg/cm2
311	286	Door Casing	Wood	В	Intact	White	1st Floor	Break Rm	NEG	0.20	+	0.2	mg/cm2
311	287	Door Frame	Wood	В	Intact	White	1st Floor	Break Rm	NEG	0.30	+	0.2	mg/cm2
311	288	Door	Wood	В	Intact	White	1st Floor	Break Rm	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	289	Door Casing	Wood	В	Intact	White	1st Floor	Break Rm	NEG	0.40	+	0.2	mg/cm2
311	290	Shelf	Wood	С	Intact	White	1st Floor	Break Rm	NEG	0.10	+	0.2	mg/cm2
311	291	Door	Wood	С	Intact	White	1st Floor	Break Rm	NEG	0.30	<u>+</u>	0.2	mg/cm2

Environmental Health Management



Lead Based Paint Readings

Building	Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	Lead Conc			Units
311	292	Door	Wood	С	Intact	White	1st Floor	Break Rm	NEG	0.00	<u>+</u>	0.2	mg/cm2
311	293	Door Frame	Wood	С	Intact	White	1st Floor	Break Rm	NEG	0.10	±	0.2	mg/cm2
311	294	Door Casing	Wood	С	Intact	White	1st Floor	Break Rm	NEG	0.30	+	0.2	mg/cm2
311	295	Window Casing	Wood	D	Intact	White	1st Floor	Break Rm	NEG	0.30	<u>+</u>	0.2	mg/cm2
311	296	Window Sill	Wood	D	Intact	White	1st Floor	Break Rm	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	297	Ceiling	Drywall	Upper	Intact	White	1st Floor	Break Rm	NEG	0.10	+	0.2	mg/cm2
311	298	Floor	Vinyl	Lower	Intact	Gray	1st Floor	Break Rm	NEG	0.40	<u>+</u>	0.2	mg/cm2
311	299	Baseboard	Wood	С	Damaged	White	1st Floor	Break Rm	NEG	0.20	<u>+</u>	0.2	mg/cm2
311	300	Calibrate 1.04	Wood	С	Damaged	White	1st Floor	Break Rm	POS	1.00	<u>+</u>	0.1	mg/cm2
311	301	Calibrate 1.04	Wood	С	Damaged	White	1st Floor	Break Rm	POS	0.90	<u>+</u>	0.1	mg/cm2
311	302	Calibrate 1.04	Wood	С	Damaged	White	1st Floor	Break Rm	POS	1.10	+	0.1	mg/cm2
311	303	Calibrate < 0.01	Wood	С	Damaged	White	1st Floor	Break Rm	NEG	0.20	+	0.2	mg/cm2
311	304	Calibrate < 0.01	Wood	С	Damaged	White	1st Floor	Break Rm	NEG	0.20	+	0.2	mg/cm2
311	305	Calibrate < 0.01	Wood	С	Damaged	White	1st Floor	Break Rm	NEG	0.10	+	0.2	mg/cm2

Demolition Delay 21-19 STAFF RECOMMENDATIONS

Address: 313 W 2nd St.

Petitioner: Karen Valiquett

Parcel #: 53-08-05-100-118.000-009

Rating: CONTRIBUTING Survey: c. 1900, Pyramid Roof Cottage



Background: Condition good, slightly altered

Request: Full Demolition

Guidelines: According to the demolition delay ordinance, BHPC has 90 days to review the dem-olition permit application from the time it is forwarded to the Commission for review.

Like its neighboring building 313 W 2nd St, this structure is a pyramid roof cottage style building, very similar in footprint and overall design. Alterations include enclosure of the front porch, window changes, and covering of the walls with non-original siding.

Staff recommends the release of 21-19.

Building Assessment Testing Results 313 W. 2nd Street



Attention: Kennita Jones

EMSL Order: 162119537 **Customer ID:** MTRC42

Customer PO: Project ID:

Phone: (317) 400-1633

Fax:

Received Date: 08/25/2021 4:40 PM

Analysis Date: 08/27/2021 **Collected Date:** 08/24/2021

Project: Bloomington Hospital / 21-0098

Metric Environmental

6958 Hillsdale Court

Indianapolis, IN 46250

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbes	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type	
NH3-01	Entry Foyer - Sheet Vinyl Flooring - White	Tan Fibrous	5% Cellulose	85% Non-fibrous (Other)	10% Chrysotile	
162119537-0001	and Textured Paint	Homogeneous	HA: 1			
NH3-02	Entry Foyer - Sheet Vinyl Flooring - White	Tan 5% Cellulose Fibrous		85% Non-fibrous (Other)	10% Chrysotile	
162119537-0002	and Textured Paint	Homogeneous	HA: 1			
NH3-03	Entry Foyer - Sheet Vinyl Flooring - White	Tan Fibrous	10% Cellulose	80% Non-fibrous (Other)	10% Chrysotile	
162119537-0003	and Textured Paint	Heterogeneous	HA: 1			
NH3-04	Entry Foyer - 2'x4' Ceiling Tile - Gouges	Gray/White Fibrous	70% Cellulose 10% Min. Wool	15% Perlite 5% Non-fibrous (Other)	None Detected	
162119537-0004	w/Pinholes; White	Homogeneous	HA: 2	,		
NH3-05	Entry Foyer - 2'x4' Ceiling Tile - Gouges	Gray/White Fibrous	70% Cellulose 10% Min. Wool	15% Perlite 5% Non-fibrous (Other)	None Detected	
162119537-0005	w/Pinholes; White	Homogeneous	HA: 2	on their librode (Guller)		
NH3-06	Entry Foyer - 2'x4' Ceiling Tile - Gouges	Gray/White Fibrous	70% Cellulose 10% Min. Wool	15% Perlite 5% Non-fibrous (Other)	None Detected	
162119537-0006	w/Pinholes; White	Homogeneous	HA: 2	0% Northbrods (Other)		
NH3-07-Texture	Sitting Room - Wall Plaster - Interior; Gray	Tan/White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119537-0007	riaster - Interior, Gray	Homogeneous	HA: 3			
NH3-07-Finish Coat	Sitting Room - Wall Plaster - Interior; Gray	White Non-Fibrous		100% Non-fibrous (Other)	None Detected	
162119537-0007A	Plaster - Interior, Gray	Homogeneous	HA: 3			
NH3-07-Base Coat	Sitting Room - Wall Plaster - Interior; Gray	Gray Non-Fibrous	<1% Hair	15% Quartz 85% Non-fibrous (Other)	None Detected	
162119537-0007B	riasiei - ilitelloi, Gfay	Homogeneous	HA: 3	65% Noti-libious (Other)		
NH3-08-Texture	Sitting Room - Ceiling	White		100% Non-fibrous (Other)	None Detected	
162119537-0008	Plaster/Texture; Ceiling	Non-Fibrous Homogeneous	HA: 4			
NH3-08-Plaster	Sitting Room - Ceiling	Gray Non Fibraga	<1% Hair	20% Quartz	<1% Chrysotile	
162119537-0008A	Plaster/Texture; Ceiling	Non-Fibrous Homogeneous	HA: 4	80% Non-fibrous (Other)		
NH3-09-Texture	2nd Bedroom -	White		100% Non-fibrous (Other)	None Detected	
162119537-0009	Ceiling Plaster/Texture	Non-Fibrous Homogeneous				
			HA: 4			



EMSL Order: 162119537 **Customer ID**: MTRC42

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbe	<u>Asbestos</u>			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
NH3-09-Plaster	2nd Bedroom - Ceiling Plaster/Texture	Gray Non-Fibrous Homogeneous	<1% Hair	20% Quartz 80% Non-fibrous (Other)	<1% Chrysotile		
102113001 00001	Tidotol/Texture	Homogeneous	HA: 4				
NH3-10-Texture	North Wall of 2nd Bedroom - Drywall	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119537-0010		Homogeneous	HA: 5				
NH3-10-Drywall	North Wall of 2nd Bedroom - Drywall	Brown/White Fibrous	35% Cellulose	60% Gypsum 5% Non-fibrous (Other)	None Detected		
162119537-0010A		Heterogeneous	HA: 5				
NH3-11-Texture	Dining Room - Wall Plaster - Gray -	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119537-0011	Interior Wall	Homogeneous	HA: 3				
NH3-11-Finish Coat	Dining Room - Wall Plaster - Gray -	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119537-0011A	Interior Wall	Homogeneous	HA: 3				
NH3-11-Base Coat	Dining Room - Wall Plaster - Gray -	Gray Non-Fibrous	<1% Cellulose	20% Quartz 80% Non-fibrous (Other)	None Detected		
162119537-0011B	Interior Wall	Homogeneous	HA: 3				
NH3-12-Texture	Dining Room - Ceiling Plaster/Texture -	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119537-0012	White	Homogeneous	HA: 4				
NH3-12-Finish Coat	Dining Room - Ceiling Plaster/Texture -	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119537-0012A	White	Homogeneous	HA: 4				
NH3-12-Base Coat	Dining Room - Ceiling Plaster/Texture -	Gray Non-Fibrous	<1% Cellulose	20% Quartz 80% Non-fibrous (Other)	<1% Chrysotile		
162119537-0012B	White	Homogeneous	HA: 4	(1)			
NH3-13-Sheet Vinyl	Sitting Room - Sheet Vinyl - Red	Brown/Red Fibrous	20% Cellulose	80% Non-fibrous (Other)	None Detected		
162119537-0013	y .	Heterogeneous	HA: 6				
NH3-13-Mastic	Sitting Room - Sheet Vinyl - Red	Brown Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119537-0013A	,	Homogeneous	HA: 6				
NH3-14	Sitting Room - Sheet Vinyl - Gray Fleck	Gray/Blue Fibrous	30% Cellulose	70% Non-fibrous (Other)	None Detected		
162119537-0014	viiiyi Gidy Hook	Heterogeneous	HA: 7				
NH3-15	Sitting Room - Sheet Vinyl - Green & Blue	Blue/Green Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119537-0015	Fleck	Homogeneous	HA: 8				
NH3-16	2nd Bedroom -	Brown/White	30% Cellulose	65% Gypsum	None Detected		
162119537-0016	Drywall; Gypsum Board - White	Fibrous Heterogeneous	HA: 9	5% Non-fibrous (Other)			
			na. y				



EMSL Order: 162119537 Customer ID: MTRC42

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbes	stos	<u>Asbestos</u>
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
NH3-17-Sheet Vinyl	Kitchen - Sheet Vinyl - Cream & Green	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected
62119537-0017	Diamond	Homogeneous	HA: 10		
NH3-17-Mastic	Kitchen - Sheet Vinyl - Cream & Green	Clear Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119537-0017A	Diamond	Homogeneous	HA: 10		
NH3-18-Floor Tile	Kitchen - Sheet Vinyl - Cream & Green	Beige Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119537-0018	Diamond	Homogeneous	HA: 10		
IH3-18-Mastic	Kitchen - Sheet Vinyl - Cream & Green	Clear Non-Fibrous		100% Non-fibrous (Other)	None Detected
62119537-0018A	Diamond	Homogeneous	HA: 10		
NH3-19-Sheet Vinyl	Kitchen - Sheet Vinyl - Cream & Green	Gray/White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119537-0019	Diamond	Homogeneous	HA: 10		
NH3-19-Mastic	Kitchen - Sheet Vinyl - Cream & Green	Clear Non-Fibrous	•	100% Non-fibrous (Other)	None Detected
162119537-0019A	Diamond	Homogeneous	HA: 10		
NH3-20	Kitchen - 12"x12" Ceiling Tile - Wave	Brown/White Fibrous	95% Cellulose	5% Non-fibrous (Other)	None Detected
162119537-0020	Print	Homogeneous	HA: 11		
NH3-21	Kitchen - 12"x12" Ceiling Tile - Wave	Brown/White Fibrous	95% Cellulose	5% Non-fibrous (Other)	None Detected
162119537-0021	Print	Homogeneous	HA: 11		
NH3-22	Kitchen - 12"x12"	Brown/White	95% Cellulose	5% Non-fibrous (Other)	None Detected
162119537-0022	Ceiling Tile - Wave Print	Fibrous Homogeneous	HA: 11		
NH3-23	Pantry; in blw Kitchen	White/Blue	20% Cellulose	80% Non-fibrous (Other)	None Detected
162119537-0023	& Bathroom - Sheet Vinyl - Blue Flower & Red Tile Design	Fibrous Heterogeneous			
	Tiou Tile Bedign		HA: 12		
NH3-24	Kitchen Storage near Basement - Sheet	White/Blue Fibrous	20% Cellulose	80% Non-fibrous (Other)	None Detected
162119537-0024	Vinyl - Blue Flower & Red Tile Design	Heterogeneous			
	-		HA: 12		
NH3-25	Kitchen Storage - Sheet Vinyl - Blue	White/Blue Fibrous	20% Cellulose	80% Non-fibrous (Other)	None Detected
162119537-0025	Flower & Red Tile Design	Heterogeneous			
			HA: 12		
NH3-26	Systems Duct Tape	Gray Fibrous		5% Non-fibrous (Other)	95% Chrysotile
162119537-0026		Homogeneous	HA: 13		
NH3-27	Basement - Thermal Systems Heat Shield	Gray Fibrous		5% Non-fibrous (Other)	95% Chrysotile
162119537-0027	Eyeteme Flour Grillold	Homogeneous			
			HA: 14		

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EMSL Order: 162119537 **Customer ID**: MTRC42

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
NH3-28	Basement - Thermal Systems Heat Shield	Gray Fibrous		5% Non-fibrous (Other)	95% Chrysotile
162119537-0028		Homogeneous	HA: 15		
NH3-29	Basement - Thermal Systems Duct Tape	Gray Fibrous		10% Non-fibrous (Other)	90% Chrysotile
162119537-0029		Homogeneous	HA: 13		
NH3-30	Basement - Thermal Systems Heat Boot	Gray Fibrous		5% Non-fibrous (Other)	95% Chrysotile
162119537-0030		Homogeneous	HA: 16		
NH3-31	Basement - Thin Fabric-Wrapped Wire	Brown/Black Fibrous	40% Cellulose	60% Non-fibrous (Other)	None Detected
162119537-0031		Homogeneous	HA: 17		
NH3-32	Basement - Thin Fabric-Wrapped Wire	Brown/Black Fibrous	40% Cellulose	60% Non-fibrous (Other)	None Detected
162119537-0032		Homogeneous	HA: 17		
NH3-33	Basement - Thin Fabric-Wrapped Wire	Brown/Black Fibrous	40% Cellulose	60% Non-fibrous (Other)	None Detected
162119537-0033		Homogeneous	HA: 17		
NH3-34	Basement - Black Wire Cover - Thick	Brown/Black Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected
162119537-0034		Homogeneous	HA: 18		
NH3-35	Basement - Black Wire Cover - Thick	Brown/Black Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected
162119537-0035		Homogeneous	HA: 18		
NH3-36	Basement - Black Wire Cover - Thick	Brown/Black Fibrous	80% Cellulose	20% Non-fibrous (Other)	None Detected
162119537-0036	THE SOVEL - THER	Homogeneous	HA: 18		
NH3-37	Basement - Electric Insulators - Gray	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119537-0037	ilisulatols - Olay	Homogeneous	HA: 19		
NH3-38	Basement - Electric Insulators - Gray	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119537-0038	modiators - Gray	Homogeneous	HA: 19		
NH3-39	Electric Insulators - Gray	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119537-0039	Glay	Homogeneous	HA: 19		
NH3-40	Window Glazing -	Gray		100% Non-fibrous (Other)	<1% Chrysotile
162119537-0040	Gray	Non-Fibrous Homogeneous	HA: 20		
NH3-41	Window Glazing -	Gray	1 IA. 20	100% Non-fibrous (Other)	<1% Chrysotile
162119537-0041	Gray	Non-Fibrous Homogeneous	NA. 99		
			HA: 20		



EMSL Order: 162119537 Customer ID: MTRC42

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			<u>stos</u>	<u>Asbestos</u>	
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
NH3-42 162119537-0042	Window Glazing - Gray	Tan/White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	<1% Chrysotile
		-	HA: 20		
NH3-43	Kitchen Storage Pantry blw Kitchen &	Brown/White Fibrous	95% Cellulose	5% Non-fibrous (Other)	None Detected
162119537-0043	Bathroom - 2'x4' Ceiling Tiles	Homogeneous			
			HA: 21		
NH3-44	Kitchen Storage Pantry blw Kitchen &	Brown/White Fibrous	95% Cellulose	5% Non-fibrous (Other)	None Detected
162119537-0044	Bathroom - 2'x4' Ceiling Tiles	Homogeneous			
			HA: 21		
NH3-45	Kitchen Storage Pantry blw Kitchen &	Brown/White Fibrous	95% Cellulose	5% Non-fibrous (Other)	None Detected
162119537-0045	Bathroom - 2'x4' Ceiling Tiles	Homogeneous			
			HA: 21		

Analyst(s)

Ross Matlock (18) Shannon Clegg (40) Vehand V. Harding

Richard Harding, Laboratory Manager or Other Approved Signatory

EMSL maintains liability limited to cost of analysis. Interpretation and use of test results are the responsibility of the client. This report relates only to the samples reported above, and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. The report reflects the samples as received. Results are generated from the field sampling data (sampling volumes and areas, locations, etc.) provided by the client on the Chain of Custody. Samples are within quality control criteria and met method specifications unless otherwise noted. The above analyses were performed in general compliance with Appendix E to Subpart E of 40 CFR (previously EPA 600/M4-82-020 "Interim Method") but augmented with procedures outlined in the 1993 ("final") version of the method. This report must not be used by the client to claim product certification, approval, or endorsement by NVLAP, NIST or any agency of the federal government. Non-friable organically bound materials present a problem matrix and therefore EMSL recommends gravimetric reduction prior to analysis. Unless requested by the client, building materials manufactured with multiple layers (i.e. linoleum, wallboard, etc.) are reported as a single sample. Estimation of uncertainty is available on request.

Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN NVLAP Lab Code 200188-0, AZ0939, CA 2575, CO AL-15132, TX 300262

Environmental Health Management



Lead Based Paint Readings

Building	Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	L	ead Co	nc	Units
313	368	Wall	Metal	Α	Intact	White	1st Floor	Outside	Negative	0.00	+	0.002	mg/cm2
313	369	Window Casing	Metal	Α	Intact	White	1st Floor	Outside	Negative	0.00	<u>+</u>	0.002	mg/cm2
313	370	Window Sash	Metal	A	Intact	White	1st Floor	Outside	Positive	3.32	<u>+</u>	0.567	mg/cm2
313	371	Soffit	Metal	A	Intact	White	1st Floor	Outside	Negative	0.06	+	0.034	mg/cm2
313 313	372 373	Soffit Wall	Metal Metal	A D	Intact Intact	White White	1st Floor 1st Floor	Outside Outside	Negative	0.00	<u>+</u>	0.001	mg/cm2
313	374	Window Casing	Metal	D	Intact	White	1st Floor	Outside	Negative Negative	0.53	<u>+</u> +	0.003	mg/cm2 mg/cm2
313	375	Window Sash	Wood	D	Damaged	White	1st Floor	Outside	Positive	1.63	+	0.181	mg/cm2
313	376	Wall	Wood	A	Intact	Gray	1st Floor	Foyer	Negative	0.00	+	0.003	mg/cm2
313	377	Wall	Wood	В	Intact	Gray	1st Floor	Foyer	Negative	0.00	+	1E-03	mg/cm2
313	378	Wall	Wood	C	Intact	Gray	1st Floor	Foyer	Positive	1.69	<u>+</u>	0.346	mg/cm2
313	379	Wall	Wood	D	Intact	Gray	1st Floor	Foyer	Negative	0.29	<u>+</u>	0.117	mg/cm2
313	380	Window Casing	Wood	A D	Intact	Gray	1st Floor	Foyer	Negative	0.00	<u>+</u>	0.002	mg/cm2
313 313	381 382	Door Door Threshold	Wood Wood	C	Damaged Damaged	White White	1st Floor 1st Floor	Foyer Foyer	Negative Positive	0.13 1.58	+	0.096 0.232	mg/cm2 mg/cm2
313	383	Wall	Plaster	A	Damaged	White	1st Floor	Living Room	Negative	0.00	+	0.002	mg/cm2
313	384	Wall	Plaster	В	Damaged	White	1st Floor	Living Room	Negative	0.00	+	0.001	mg/cm2
313	385	Wall	Plaster	C	Damaged	White	1st Floor	Living Room	Negative	0.00	+	0.002	mg/cm2
313	386	Wall	Plaster	D	Damaged	White	1st Floor	Living Room	Negative	0.00	+	8E-04	mg/cm2
313	387	Door Casing	Wood	Α	Damaged	Varnished	1st Floor	Living Room	Negative	0.05	<u>+</u>	0.056	mg/cm2
313	388	Door	Wood	Α	Damaged	White	1st Floor	Living Room	Negative	0.00	<u>+</u>	0.002	mg/cm2
313	389	Door Frame	Wood	A	Damaged	White	1st Floor	Living Room	Positive	3.44	+	0.615	mg/cm2
313 313	390 391	Window Casing Window Sash	Wood Wood	B B	Damaged Damaged	White White	1st Floor 1st Floor	Living Room Living Room	Negative Negative	0.00	+	0.004	mg/cm2 mg/cm2
313	392	Ceiling	Plaster	Upper	Damaged	White	1st Floor	Living Room	Negative	0.00	+	0.027	mg/cm2
313	393	Wall	Plaster	А	Damaged	White	1st Floor	Lounge	Negative	0.00	+	0.002	mg/cm2
313	394	Ceiling	Wood	Upper	Damaged	White	1st Floor	Foyer	Positive	3.98	+	0.686	mg/cm2
313	395	Wall	Plaster	В	Damaged	White	1st Floor	Lounge	Negative	0.00	+	0.002	mg/cm2
313	396	Wall	Plaster	С	Damaged	White	1st Floor	Lounge	Negative	0.00	<u>+</u>	0.002	mg/cm2
313	397	Wall	Plaster	D	Damaged	White	1st Floor	Lounge	Negative	0.00	+	0.001	mg/cm2
313	398	Door	Wood	D	Damaged	Varnished	1st Floor	Lounge	Negative	0.17	+	0.128	mg/cm2
313	399	Door Casing Door Frame	Wood	D D	Damaged	Varnished	1st Floor	Lounge	Negative	0.06	<u>+</u>	0.054	mg/cm2
313 313	400 401	Ceiling	Wood Plaster	Upper	Damaged Damaged	Varnished White	1st Floor 1st Floor	Lounge Lounge	Negative Negative	0.26	+	0.14	mg/cm2 mg/cm2
313	402	Baseboard	Wood	С	Damaged	White	1st Floor	Lounge	Negative	0.00	+	0.002	mg/cm2
313	403	Door Casing	Wood	C	Damaged	White	1st Floor	Lounge	Negative	0.00	+	0.003	mg/cm2
313	404	Wall	Plaster	Α	Damaged	White	1st Floor	Bath	Negative	0.00	+	0.001	mg/cm2
313	405	Wall	Plaster	В	Damaged	White	1st Floor	Bath	Negative	0.00	+	0.001	mg/cm2
313	406	Wall	Plaster	С	Damaged	White	1st Floor	Bath	Negative	0.00	+	0.002	mg/cm2
313	407	Wall	Plaster	D	Damaged	White	1st Floor	Bath	Negative	0.00	+	0.001	mg/cm2
313	408	Door Casing	Wood	D	Damaged	White	1st Floor	Bath	Negative	0.00	<u>+</u>	0.002	mg/cm2
313 313	409 410	Window Casing Window Frame	Wood Wood	<u>В</u> В	Damaged Damaged	White White	1st Floor 1st Floor	Bath Bath	Negative Negative	0.00	<u>+</u> +	0.002	mg/cm2 mg/cm2
313	411	Ceiling	Plaster	Upper	Damaged	White	1st Floor	Bath	Negative	0.00	+	0.022	mg/cm2
313	412	Baseboard	Wood	D D	Damaged	White	1st Floor	Bath	Negative	0.00	+	0.002	mg/cm2
313	413	Door	Wood	D	Damaged	White	1st Floor	Bath	Negative	0.03	+	0.04	mg/cm2
313	414	Door Frame	Wood	D	Damaged	White	1st Floor	Bath	Negative	0.00	<u>+</u>	0.003	mg/cm2
313	415	Wall	Plaster	Α	Damaged	White	1st Floor	Kitchen	Negative	0.00	+	0.003	mg/cm2
313	416	Wall	Plaster	В	Damaged	White	1st Floor	Kitchen	Positive	3.89	+	1.136	mg/cm2
313 313	417 418	Wall Wall	Plaster	<u>С</u>	Damaged	White	1st Floor	Kitchen	Negative	0.02	<u>+</u>	0.006	mg/cm2
313	418 419	Window Casing	Plaster Wood	D	Damaged Damaged	White White	1st Floor 1st Floor	Kitchen Kitchen	Positive Negative	1.76 0.01	+	0.389	mg/cm2 mg/cm2
313	420	Window Casing Window Frame	Wood	D	Damaged	White	1st Floor	Kitchen	Negative	0.00	+	0.005	mg/cm2
313	421	Door	Wood	A	Damaged	White	1st Floor	Kitchen	Negative	0.04	+	0.056	mg/cm2
313	422	Door Casing	Wood	Α	Damaged	White	1st Floor	Kitchen	Negative	0.15	+	0.049	mg/cm2
313	423	Door Frame	Wood	Α	Damaged	White	1st Floor	Kitchen	Negative	0.00	+	0.003	mg/cm2
313	424	Ceiling	Plaster	Upper	Damaged	White	1st Floor	Kitchen	Negative	0.01	+	0.007	mg/cm2
313	425	Ceiling	Plaster	Upper	Damaged	White	1st Floor	Kitchen	Negative	0.00	<u>+</u>	7E-04	mg/cm2
313	426 427	Wall Wall	Plaster	С	Damaged	White	1st Floor	Bedroom D	Negative Negative	0.00	+	0.003	mg/cm2
313 313	427	Window Casing	Plaster Wood	D D	Damaged Damaged	White White	1st Floor 1st Floor	Bedroom D Bedroom D	Negative	0.00	<u>+</u>	0.002	mg/cm2 mg/cm2
313	420	Window Casing Window Frame	Wood	D	Damaged	White	1st Floor	Bedroom D	Negative	0.07	+	0.041	mg/cm2
313	430	Wall	Plaster	A	Damaged	White	1st Floor	Bedroom D	Negative	0.00	+	0.003	mg/cm2
313	431	Wall	Plaster	В	Damaged	White	1st Floor	Bedroom D	Negative	0.00	+	0.001	mg/cm2
313	432	Door Casing	Wood	В	Damaged	Varnished	1st Floor	Bedroom D	Negative	0.04	+	0.027	mg/cm2
313	433	Door Casing	Wood	В	Damaged	Varnished	1st Floor	Bedroom D	Negative	0.04	+	0.037	mg/cm2
313	434	Door	Wood	В	Damaged	Varnished	1st Floor	Bedroom D	Negative	0.07	<u>+</u>	0.052	mg/cm2
313	435	Ceiling	Plaster	Upper	Damaged	White	1st Floor	Bedroom D	Negative	0.00	<u>+</u>	0.002	mg/cm2
313	436	Baseboard	Wood	A	Damaged	White	1st Floor	Bedroom D	Negative	0.01	+	0.004	mg/cm2
313	437	Wall	Plaster	С	Damaged	White	1st Floor	Bedroom A Bedroom A	Negative	0.00	<u>+</u>	0.001	mg/cm2
313 313	438 439	Door Door Casing	Wood Wood	C	Damaged Damaged	Varnished Varnished	1st Floor 1st Floor	Bedroom A	Negative Negative	0.00	+	0.003	mg/cm2 mg/cm2
313	440	Door Frame	Wood	C	Damaged	Varnished	1st Floor	Bedroom A	Negative	0.00	+	0.003	mg/cm2
010	++∪	Door Flairie	v v OOU	U	Damayeu	v amilonicu	13111001	Dearboili A	rvogative	0.00	<u> </u>	0.002	my/omz

Environmental Health Management



Lead Based Paint Readings

Building	Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	Lead Conc		Units	
313	441	Wall	Plaster	В	Damaged	White	1st Floor	Bedroom A	Negative	0.00	<u>+</u>	0.001	mg/cm2
313	443	Ceiling	Plaster	С	Damaged	White	1st Floor	Bedroom A	Negative	0.00	<u>+</u>		mg/cm2
313	445	Wall	Metal	В	Intact	White	1st Floor	Outside	Positive	2.71	±		mg/cm2
313	446	Window Sash	Wood	В	Damaged	White	1st Floor	Outside	Positive	2.25	<u>+</u>		mg/cm2
313	447	Window Sash	Wood	В	Damaged	White	1st Floor	Outside	Positive	1.09	<u>+</u>		mg/cm2
313	448	Window Sash	Wood	В	Damaged	White	1st Floor	Outside	Positive	1.38	<u>+</u>		mg/cm2
313	449	Wall	Metal	С	Intact	White	1st Floor	Outside	Negative	0.34	<u>+</u>		mg/cm2

Demolition Delay 21-20 STAFF RECOMMENDATIONS

Address: 409 W 2nd St.

Petitioner: Karen Valiquett

Parcel #: 53-08-05-100-081.000-009

Rating: CONTRIBUTING Survey: c. 1925, Western Bungalow



Background: Condition good, slightly altered. "Front porch across main elevation, under main roof, arched openings, brick columns and half walls with stone caps, stone floor and steps, wood ramp on north side. Rear porch across rear elevation, hip roof, enclosed on south half, wood columns and floor (SHAARD)."

Request: Full Demolition

Guidelines: According to the demolition delay ordinance, BHPC has 90 days to review the demolition permit application from the time it is forwarded to the Commission for review.

This structure is a Western Bungalow with a full front porch and a low arch that is not usual within Bloomington.

Staff recommends the release of 21-20.

Building Assessment Testing Results 409 W. 2nd Street



Attention: Kennita Jones

EMSL Order: 162119536 **Customer ID:** MTRC42

Customer PO: Project ID:

Phone: (317) 400-1633

Fax:

Received Date: 08/25/2021 4:40 PM

Analysis Date: 08/27/2021

Collected Date:

Project: Bloomington Hospital 21-0098

Metric Environmental

6958 Hillsdale Court

Indianapolis, IN 46250

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbes	stos	<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
NH2-01	Main entry living room - Ceiling texture-white	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0001	Coming toxical Committee	Homogeneous	HA: 1				
NH2-02-Texture	Main entry living room - Ceiling texture	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0002	substrate	Homogeneous	HA: 2				
NH2-02-Finish Coat	Main entry living room - Ceiling texture	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0002A	substrate	Homogeneous	HA: 2				
NH2-02-Base Coat	Main entry living room - Ceiling texture	Gray Non-Fibrous	2% Hair	20% Quartz 78% Non-fibrous (Other)	None Detected		
162119536-0002B	substrate	Homogeneous	HA: 2	70% Non-librous (Other)			
NH2-03-Finish Coat	Main entry living room	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0003	- Wall plaster-gray	Homogeneous	HA: 3				
NH2-03-Base Coat	Main entry living room	Gray	2% Hair	20% Quartz	None Detected		
162119536-0003A	- Wall plaster-gray	Non-Fibrous Homogeneous	114.0	78% Non-fibrous (Other)			
 NH2-04	Dining room - 2X4'	Gray/White	HA: 3 40% Cellulose	15% Perlite	None Detected		
162119536-0004	ceiling tile-piholes	Fibrous Homogeneous	40% Min. Wool	5% Non-fibrous (Other)			
 NH2-05	Dining room above	White	HA: 4	100% Non-fibrous (Other)	None Detected		
162119536-0005	drop ceiling - Ceiling texture-white	Non-Fibrous Homogeneous					
 NH2-06	bathroom - Sheet	Beige	HA: 1 5% Glass	95% Non-fibrous (Other)	None Detected		
162119536-0006	vinyl-white tile print	Non-Fibrous Homogeneous					
NH2-07-Finish Coat	bathroom - Wall	White	HA: 5	100% Non-fibrous (Other)	None Detected		
162119536-0007	plaster-exterior gray	Non-Fibrous Homogeneous		10078 (Callot)	110.10 Deteoled		
			HA: 3				
NH2-07-Base Coat	bathroom - Wall plaster-exterior gray	Gray Non-Fibrous	2% Hair	20% Quartz 78% Non-fibrous (Other)	None Detected		
162119536-0007A		Homogeneous	HA: 3				
NH2-08-Finish Coat	bathroom - Wall plaster-interior-gray	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0008	plaster interior-gray	Homogeneous	HA: 3				
			ria. 3				



EMSL Order: 162119536 **Customer ID:** MTRC42

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbe	stos	Asbestos
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
NH2-08-Base Coat	bathroom - Wall plaster-interior-gray	Gray Non-Fibrous Homogeneous	2% Hair	20% Quartz 78% Non-fibrous (Other)	None Detected
NII IO OO Taadaaa	hatharana Cailinn	\A/I=:4-	HA: 3	4000/ Non-Shanna (Other)	Nama Data ata d
NH2-09-Texture	bathroom - Ceiling texture/substrate plaster	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected
102119330-0009	piastei	Homogeneous	HA: 1/2		
NH2-09-Finish Coat	bathroom - Ceiling texture/substrate	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0009A	plaster	Homogeneous	HA: 1/2		
NH2-09-Base Coat	bathroom - Ceiling texture/substrate	Gray Non-Fibrous	2% Hair	20% Quartz 78% Non-fibrous (Other)	None Detected
162119536-0009B	plaster	Homogeneous	HA: 1/2		
NH2-10-Finish Coat	Dining room - Wall plaster exterior-gray	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0010		Homogeneous	HA: 3		
NH2-10-Base Coat	Dining room - Wall plaster exterior-gray	Gray Non-Fibrous	2% Hair	20% Quartz 78% Non-fibrous (Other)	None Detected
162119536-0010A		Homogeneous	HA: 3		
NH2-11	Residence Room A off from living room -	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0011	Ceiling texture-white	Homogeneous	HA: 1		
NH2-12-Skim Coat	Residence Room A off from living room -	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0012	Ceiling texture-substrate	Homogeneous			
NH2-12-Base Coat	Residence Room A	Gray	HA: 2	100% Non-fibrous (Other)	None Detected
162119536-0012A	off from living room - Ceiling	Non-Fibrous Homogeneous		, ,	
	texture-substrate		HA: 2		
NH2-13	Residence Room A off from living room -	Brown/White Fibrous	30% Cellulose	60% Gypsum 10% Non-fibrous (Other)	None Detected
162119536-0013	Drywall interior wall gray/white	Heterogeneous			
			HA: 6		
NH2-14	Bathroom - Sheet vinyl flooring white tile	Beige Non-Fibrous	5% Glass	95% Non-fibrous (Other)	None Detected
162119536-0014	print	Homogeneous	HA: 5		
NH2-15	Kitchen 2nd addition - 9"X9" ceiling tile-white	Brown/White Fibrous	95% Cellulose	5% Non-fibrous (Other)	None Detected
162119536-0015	J	Homogeneous	HA: 7		
NH2-16-Finish Coat	Kitchen 2nd addition - Wall	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0016	plaster-exterior-gray	Homogeneous	HA: 8		
NH2-16-Base Coat	Kitchen 2nd addition - Wall	Gray Non-Fibrous	2% Hair	20% Quartz	None Detected
162119536-0016A	vvaii plaster-exterior-gray	Non-Fibrous Homogeneous	HA· R	78% Non-fibrous (Other)	
			HA: 8		



EMSL Order: 162119536 **Customer ID:** MTRC42

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			Non-Asbe	Non-Asbestos			
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type		
NH2-17-Finish Coat	Kitchen 2nd addition - Wall plaster-interior-gray	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected		
NH2-17-Base Coat	Kitchen 2nd addition -	Gray	HA: 8 2% Hair	20% Quartz	None Detected		
162119536-0017A	Wall plaster-interior-gray	Non-Fibrous Homogeneous	2 /0 I I ali	78% Non-fibrous (Other)	None Detected		
			HA: 8				
NH2-18 162119536-0018	2 addition hallway - Ceiling texture	White Non-Fibrous Homogeneous		100% Non-fibrous (Other)	None Detected		
		riomogeneous	HA: 9				
NH2-19-Skim Coat	2 addition hallway - Ceiling texture	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0019	substrate	Homogeneous	HA: 10				
NH2-19-Base Coat	2 addition hallway - Ceiling texture	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0019A	substrate	Homogeneous	HA: 10				
NH2-20-Finish Coat	2 addition hallway - Wall plaster-interior	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0020	gray	Homogeneous	HA: 8				
NH2-20-Base Coat	2 addition hallway - Wall plaster-interior	Gray Non-Fibrous	2% Hair	20% Quartz 78% Non-fibrous (Other)	None Detected		
162119536-0020A	gray	Homogeneous	HA: 8				
NH2-21	2nd addition kitchen - 9"X9" ceiling tile	Brown Fibrous	95% Cellulose	5% Non-fibrous (Other)	None Detected		
162119536-0021		Homogeneous	HA: 7				
NH2-22	2nd addition kitchen - 9"X9" ceiling tile	Tan Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0022	o yter coming and	Homogeneous	HA: 7				
NH2-23	2nd addition bathroom - Sheet	Gray Non Fibraga		100% Non-fibrous (Other)	None Detected		
162119536-0023	vinyl flooring	Non-Fibrous Homogeneous	HA: 5				
NH2-24-Finish Coat	2nd addition bathroom - Ceiling	White Non-Fibrous		100% Non-fibrous (Other)	None Detected		
162119536-0024	plaster	Homogeneous	00/ 11-1-	200/ Ounts	Nama But it i		
NH2-24-Base Coat	2nd addition bathroom - Ceiling plaster	Gray Non-Fibrous Homogeneous	2% Hair	20% Quartz 78% Non-fibrous (Other)	None Detected		
NH2-25-Skim Coat	2nd addition	White		100% Non-fibrous (Other)	None Detected		
162119536-0025	bathroom - Wall plaster-interior yellow	Non-Fibrous Homogeneous	П V- 3				
NH2-25-Base Coat	2nd addition	Gray	HA: 3	100% Non-fibrous (Other)	None Detected		
162119536-0025A	bathroom - Wall plaster-interior yellow	Non-Fibrous Homogeneous	HA: 3				
NH2-26-Texture	Residence room -	White	HA: 3	100% Non-fibrous (Other)	None Detected		
162119536-0026	Ceiling texture/substrate	Non-Fibrous Homogeneous	HA: 0/40				
			HA: 9/10				



EMSL Order: 162119536 **Customer ID:** MTRC42

Customer PO: Project ID:

Test Report: Asbestos Analysis of Bulk Materials via EPA 600/R-93/116 Method using Polarized Light Microscopy

			<u>Asbestos</u>		
Sample	Description	Appearance	% Fibrous	% Non-Fibrous	% Type
NH2-26-Substrate	Residence room - Ceiling	Brown/White Fibrous	30% Cellulose	60% Gypsum 10% Non-fibrous (Other)	None Detected
162119536-0026A	texture/substrate	Heterogeneous	HA: 9/10		
NH2-27	Residence room - Wall plaster-interior	Brown/White Fibrous	30% Cellulose 2% Glass	60% Gypsum 8% Non-fibrous (Other)	None Detected
162119536-0027 Sample does not match des	gray	Heterogeneous			
Sample does not materi des	scription		HA: 8		
NH2-28-Skim Coat	Attic stairway - Wall plaster-interior gray	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0028	plactor uncolor gray	Homogeneous	HA: 8		
NH2-28-Base Coat	Attic stairway - Wall plaster-interior gray	Gray Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0028A	plaster-interior gray	Homogeneous	HA: 8		
NH2-29	Basement stairwell - Wall plaster-interior	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0029	gray	Homogeneous	HA: 11		
NH2-30	West exterior wall - Wall plaster-building	Gray/Tan/White Non-Fibrous		20% Quartz 80% Non-fibrous (Other)	None Detected
162119536-0030	exterior	Homogeneous	HA: 12	00 % Noti-librous (Other)	
NH2-31	West South exterior	Gray/Tan/White		20% Quartz	None Detected
162119536-0031	wall - Wall plaster-building exterior	Non-Fibrous Homogeneous		80% Non-fibrous (Other)	
	exterior		HA: 12		
NH2-32	West East exterior wall - Wall	White Non-Fibrous		100% Non-fibrous (Other)	None Detected
162119536-0032	waii - vvaii plaster-building exterior	Homogeneous			
			HA: 12		

Analyst(s)

Alexa Penna Waterman (13) Maggie Hayden (36) Rebard H. Harden

Richard Harding, Laboratory Manager or Other Approved Signatory

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Samples analyzed by EMSL Analytical, Inc. Indianapolis, IN NVLAP Lab Code 200188-0, AZ0939, CA 2575, CO AL-15132, TX 300262

Environmental Health Management



Lead Based Paint Readings

Building	Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	L	ead Cor	nc	Units
409	198	Wall	Plaster	A	Intact	Beige	1st Floor	Living Room	Negative	0.00	+	0.003	mg/cm2
409	199	Wall	Plaster	В	Intact	Beige	1st Floor	Living Room	Negative	0.00	+	8E-04	mg/cm2
409	200	Wall	Plaster	С	Intact	Beige	1st Floor	Living Room	Negative	0.00	+	0.002	mg/cm2
409	201	Wall	Plaster	D	Intact	Beige	1st Floor	Living Room	Negative	0.00	+	0.002	mg/cm2
409 409	202 203	Window Casing	Wood Wood	A A	Intact	White White	1st Floor 1st Floor	Living Room Living Room	Negative	0.00	+	0.002	mg/cm2
409	205	Window Sash Door	Wood	A	Intact Intact	Red	1st Floor	Living Room	Negative Negative	0.00	+	5E-04	mg/cm2 mg/cm2
409	206	Door Casing	Wood	A	Intact	White	1st Floor	Living Room	Negative	0.00	+	0.002	mg/cm2
409	207	Door Frame	Wood	Α	Intact	White	1st Floor	Living Room	Negative	0.00	+	0.003	mg/cm2
409	208	Window Casing	Wood	D	Intact	White	1st Floor	Living Room	Negative	0.01	+	0.024	mg/cm2
409	209	Window Sash	Wood	D	Intact	White	1st Floor	Living Room	Negative	0.04	+	0.038	mg/cm2
409 409	210 211	Baseboard Mantel	Wood Brick	A C	Intact Intact	White Red	1st Floor 1st Floor	Living Room Living Room	Negative	0.00	+	0.003	mg/cm2
409	212	Mantel	Wood	C	Intact	White	1st Floor	Living Room	Negative Negative	0.03	<u>+</u>	0.002	mg/cm2 mg/cm2
409	213	Door Casing	Wood	Č	Intact	White	1st Floor	Living Room	Negative	0.02	+	0.043	mg/cm2
409	214	Wall	Plaster	Α	Intact	Peach	1st Floor	Dining Room	Negative	0.00	+	0.003	mg/cm2
409	215	Wall	Drywall	В	Intact	Peach	1st Floor	Dining Room	Negative	0.00	+	0.002	mg/cm2
409	216	Wall	Drywall	С	Intact	Peach	1st Floor	Dining Room	Negative	0.00	+	0.003	mg/cm2
409 409	217 218	Wall Window Casing	Plaster Wood	D D	Intact Intact	Peach White	1st Floor 1st Floor	Dining Room Dining Room	Negative Negative	0.00	+	0.002	mg/cm2 mg/cm2
409	219	Window Casing Window Sash	Wood	D	Intact	White	1st Floor	Dining Room	Negative	0.01	+	0.003	mg/cm2
409	220	Door Casing	Wood	В	Intact	White	1st Floor	Dining Room	Negative	0.00	+	0.003	mg/cm2
409	221	Baseboard	Wood	В	Intact	White	1st Floor	Dining Room	Negative	0.00	<u>+</u>	0.002	mg/cm2
409	222	Wall	Plaster	A	Intact	Beige	1st Floor	Laundry	Negative	0.00	+	0.002	mg/cm2
409	223	Wall	Plaster	В	Intact	Beige	1st Floor	Laundry	Negative	0.00	+	0.002	mg/cm2
409 409	224 225	Wall Wall	Plaster Plaster	C D	Intact Intact	Beige Beige	1st Floor 1st Floor	Laundry Laundry	Negative Negative	0.00	+	1E-04 0.001	mg/cm2 mg/cm2
409	226	Door	Wood	D	Intact	White	1st Floor	Laundry	Negative	0.00	+	0.001	mg/cm2
409	227	Door Casing	Wood	D	Intact	White	1st Floor	Laundry	Negative	0.00	+	0.003	mg/cm2
409	228	Door Frame	Wood	D	Intact	White	1st Floor	Laundry	Negative	0.00	+	0.002	mg/cm2
409	230	Window Casing	Wood	В	Intact	White	1st Floor	Laundry	Negative	0.48	<u>+</u>	0.135	mg/cm2
409 409	231 232	Window Sash Window Sash	Wood Wood	B B	Intact Intact	White White	1st Floor 1st Floor	Laundry Laundry	Negative Negative	0.32	+	0.107	mg/cm2
409	232	Baseboard	Wood	В	Intact	White	1st Floor	Laundry	Negative Negative	0.00	+	0.042	mg/cm2 mg/cm2
409	234	Ceiling	Plaster	Upper	Intact	White	1st Floor	Laundry	Negative	0.00	+	0.003	mg/cm2
409	235	Wall	Plaster	A	Intact	Beige	1st Floor	Hall 1	Negative	0.00	<u>+</u>	0.002	mg/cm2
409	236	Wall	Plaster	В	Intact	Beige	1st Floor	Hall 1	Negative	0.00	+	0.002	mg/cm2
409	237	Wall	Plaster	С	Intact	Beige	1st Floor	Hall 1	Negative	0.00	+	0.003	mg/cm2
409 409	238 239	Wall Baseboard	Plaster Wood	D D	Intact Intact	Beige White	1st Floor 1st Floor	Hall 1 Hall 1	Negative Insufficient Data	0.00	+	0.002	mg/cm2 mg/cm2
409	240	Baseboard	Wood	D	Intact	White	1st Floor	Hall 1	Negative	0.38	+	0.069	mg/cm2
409	241	Baseboard	Wood	D	Intact	White	1st Floor	Hall 1	Negative	0.85	+	0.073	mg/cm2
409	242	Door	Wood	D	Intact	White	1st Floor	Hall 1	Positive	1.76	+	0.231	mg/cm2
409	243	Door Casing	Wood	D	Intact	White	1st Floor	Hall 1	Positive	0.98	<u>+</u>	0.146	mg/cm2
409	244	Door Frame	Wood	D	Intact	White	1st Floor	Hall 1	Negative	0.83	+	0.09	mg/cm2
409 409	245 246	Door Casing Door Casing	Wood Wood	A B	Intact Intact	White White	1st Floor 1st Floor	Hall 1 Hall 1	Negative Negative	0.76	<u>+</u> +	0.087	mg/cm2 mg/cm2
409	247	Door Casing Door Casing	Wood	В	Intact	White	1st Floor	Hall 1	Negative	0.20	+	0.002	mg/cm2
409	248	Door Casing	Wood	C	Intact	White	1st Floor	Hall 1	Insufficient Data	0.00	+	2E-05	mg/cm2
409	249	Door Casing	Wood	С	Intact	White	1st Floor	Hall 1	Negative	0.75	+	0.071	mg/cm2
409	250	0 - 111	Dissert	Heres	1-44	VA/I-14 -	4-4-51	11-114	No	0.00	+	0.000	
409 409	251 252	Ceiling Wall	Plaster Plaster	Upper A	Intact Intact	White Peach	1st Floor 1st Floor	Hall 1 Kitchen	Negative Positive	0.00 2.37	+	0.003 0.359	mg/cm2 mg/cm2
409	253	Wall	Plaster	B	Intact	Peach	1st Floor	Kitchen	Positive	2.07	+	0.281	mg/cm2
409	254	Wall	Plaster	С	Intact	Peach	1st Floor	Kitchen	Positive	1.61	±	0.35	mg/cm2
409	255	Wall	Plaster	D	Intact	Peach	1st Floor	Kitchen	Negative	0.65	<u>+</u>	0.087	mg/cm2
409	256	Wall	Plaster	D	Intact	Peach	1st Floor	Kitchen	Positive	1.73	<u>+</u>	0.206	mg/cm2
409 409	257 258	Cabinet Cabinet	Wood Wood	A A	Intact Intact	White White	1st Floor 1st Floor	Kitchen Kitchen	Negative Negative	0.37	+	0.126	mg/cm2 mg/cm2
409	259	Door	Wood	A	Intact	White	1st Floor	Kitchen	Positive	5.00	+	1.757	mg/cm2
409	260	Door Casing	Wood	A	Intact	White	1st Floor	Kitchen	Negative	0.89	+	0.073	mg/cm2
409	261	Door Casing	Wood	В	Intact	White	1st Floor	Kitchen	Positive	5.00	±	2.331	mg/cm2
409	262	Door Casing	Wood	C	Intact	White	1st Floor	Kitchen	Negative Negative	0.00	<u>+</u>	0.003	mg/cm2
409 409	263 264	Door Door Casing	Metal Metal	C	Damaged Damaged	White White	1st Floor 1st Floor	Kitchen Kitchen	Negative Negative	0.00	+	1E-03 0.003	mg/cm2
409	265	Window Casing	Wood	C	Intact	White	1st Floor	Kitchen	Negative	0.66	+	0.003	mg/cm2
409	266	Window Sash	Wood	Č	Intact	White	1st Floor	Kitchen	Positive	5.00	+	1.612	mg/cm2
409	267	Window Apron	Wood	D	Intact	White	1st Floor	Kitchen	Insufficient Data	0.68	<u>+</u>	0.197	mg/cm2
409	268	Window Apron	Wood	D	Intact	White	1st Floor	Kitchen	Positive	1.55	+	0.262	mg/cm2
409 409	269 270	Window Frame Baseboard	Wood	D B	Intact	White	1st Floor	Kitchen	Positive	1.93	+	0.244	mg/cm2
409	270	Wall	Wood Plaster	A	Intact Intact	White Beige	1st Floor 1st Floor	Kitchen Bedroom A	Positive Negative	1.46 0.00	+	0.272 0.001	mg/cm2
409	272	Wall	Plaster	В	Intact	Beige	1st Floor	Bedroom A	Negative	0.00	<u>+</u>	0.001	mg/cm2
409	273	Wall	Plaster	Č	Intact	Beige	1st Floor	Bedroom A	Insufficient Data	0.00	+	3E-05	mg/cm2
409	274	Wall	Plaster	С	Intact	Beige	1st Floor	Bedroom A	Negative	0.00	+	7E-04	mg/cm2
409	275	Wall	Plaster	D	Intact	Beige	1st Floor	Bedroom A	Negative	0.00	<u>+</u>	0.001	mg/cm2
409 409	276 277	Window Casing Window Sash	Wood Wood	A A	Intact Intact	White White	1st Floor 1st Floor	Bedroom A Bedroom A	Insufficient Data Negative	0.07	+	0.028	mg/cm2 mg/cm2
409	277	Baseboard	Wood	A	Intact	White	1st Floor	Bedroom A Bedroom A	Negative	0.05	+	0.008	mg/cm2 mg/cm2
409	279	Door	Wood	D	Intact	White	1st Floor	Bedroom A	Negative	0.00	+	0.002	mg/cm2
409	280	Door Casing	Wood	D	Intact	White	1st Floor	Bedroom A	Negative	0.00	+	0.002	mg/cm2
409	281	Door Frame	Wood	D	Intact	White	1st Floor	Bedroom A	Negative	0.00	+	0.003	mg/cm2
409	282	Door Frame	Wood	D	Intact	White White	1st Floor	Bedroom A	Insufficient Data	0.00	<u>+</u>	2E-04	mg/cm2
409 409	283 284	Ceiling Ceiling	Plaster Plaster	Upper Upper	Intact Intact	White	1st Floor 1st Floor	Bedroom A Bedroom A	Negative NIST Check - Interim Result	0.00	+	0.001	mg/cm2 mg/cm2
409	285	Wall	Plaster	А	Intact	Beige	1st Floor	Bedroom B	Negative	0.00	+	1E-03	mg/cm2
409	286	Wall	Plaster	В	Intact	Beige	1st Floor	Bedroom B	Negative	0.00	+	0.001	mg/cm2
409	287	Wall	Plaster	С	Intact	Beige	1st Floor	Bedroom B	Negative	0.00	<u>+</u>	0.001	mg/cm2
409	288	Wall	Plaster	D	Intact	Beige	1st Floor	Bedroom B	Negative	0.00	+	9E-04	mg/cm2
409	289	Window Casing	Wood	В	Intact	White	1st Floor	Bedroom B	Negative	0.00	+	0.003	mg/cm2

3701 Taylorsville Road, Suite 1 Louisville, Kentucky 40220 (502) 454-8530 Fax (502) 454-8528

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Environmental Health Management



Lead Based Paint Readings

	Deading No.	Commonant	Cubatrata	Cida	Condition	Color	Floor	Deem	Desulte	- 1	ead Cor	20	Unito
Building	Reading No	Component	Substrate	Side	Condition	Color	Floor	Room	Results	L	ead Col	10	Units
409	290	Window Casing	Wood	В	Intact	White	1st Floor	Bedroom B	Negative	0.05	<u>+</u>	0.063	mg/cm2
409	291	Door	Wood	A	Intact	White	1st Floor	Bedroom B	Negative	0.00	+	0.002	mg/cm2
409 409	292 293	Door Casing	Wood Wood	A D	Intact	White White	1st Floor	Bedroom B	Negative	0.00	+	0.002	mg/cm2
409	293	Door Casing Door Frame	Wood	D	Intact Intact	White	1st Floor 1st Floor	Bedroom B Bedroom B	Negative Negative	0.01	+	0.007	mg/cm2 mg/cm2
409	295	Door	Wood	D	Intact	White	1st Floor	Bedroom B	Negative	0.00	+	0.002	mg/cm2
409	296	Ceiling	Plaster	Upper	Intact	White	1st Floor	Bedroom B	Negative	0.00	+	0.001	mg/cm2
409	297	Baseboard	Wood	A	Intact	White	1st Floor	Bedroom B	Negative	0.00	+	0.003	mg/cm2
409	298	Wall	Wood	Α	Damaged	White	1st Floor	Bedroom C	Negative	0.00	+	0.001	mg/cm2
409	299	Wall	Plaster	В	Intact	Beige	1st Floor	Bedroom C	Negative	0.00	+	0.002	mg/cm2
409	300	Wall	Drywall	С	Intact	Beige	1st Floor	Bedroom C	Negative	0.00	<u>+</u>	0.002	mg/cm2
409	301	Wall	Drywall	. D	Intact	Beige	1st Floor	Bedroom C	Negative	0.00	+	0.002	mg/cm2
409 409	302 303	Ceiling Door	Drywall	Upper	Intact	White White	1st Floor	Bedroom C	Negative	0.00 1.44	+	0.001	mg/cm2
409	304	Door Casing	Wood Wood	A A	Intact Intact	White	1st Floor 1st Floor	Bedroom C Bedroom C	Positive Positive	1.55	+	0.142	mg/cm2 mg/cm2
409	305	Door Frame	Wood	A	Intact	White	1st Floor	Bedroom C	Negative	0.55	+	0.124	mg/cm2
409	306	Door Frame	Wood	A	Intact	White	1st Floor	Bedroom C	Insufficient Data	0.00	+	0	mg/cm2
409	307	Window Casing	Wood	Α	Intact	White	1st Floor	Bedroom C	Positive	3.54	+	0.607	mg/cm2
409	308	Window Sash	Wood	Α	Intact	White	1st Floor	Bedroom C	Negative	0.26	+	0.112	mg/cm2
409	309	Wall	Plaster	A	Damaged	White	1st Floor	Stairway Down	Beam 2 Required	0.14	+	0.057	mg/cm2
409	310	Wall	Plaster	В	Damaged	White	1st Floor	Stairway Down	Beam 2 Required	0.08	+	0.04	mg/cm2
409	311	Wall	Plaster	D	Damaged	White	1st Floor	Stairway Down	Beam 2 Required	0.11	+	0.054	mg/cm2
409 409	312	Tread	Wood	Lower	Damaged	Gray	1st Floor	Stairway Down	Negative Positive February	0.07	<u>+</u>	0.066	mg/cm2
409	313 314	Wall Door Casing	Wood Wood	A D	Intact Intact	White White	1st Floor 1st Floor	Stairway Down Stairway Down	Positive - Estimated Result Positive - Estimated Result	5.00 5.00	+	1.873	mg/cm2 mg/cm2
409	315	Door	Wood	D	Intact	White	1st Floor	Stairway Down	Negative	0.00	+	0.002	mg/cm2
409	316	Door Frame	Wood	D	Intact	White	1st Floor	Stairway Down	Negative	0.00	+	0.002	mg/cm2
409	317	Wall	Concrete	В	Damaged	Green	1st Floor	Stairway Down	Negative	0.00	+	1E-03	mg/cm2
409	318	Wall	Concrete	С	Damaged	Gray	1st Floor	Stairway Down	Negative	0.00	+	0.002	mg/cm2
409	319	Window Sash	Wood	В	Intact	White	1st Floor	Stairway Down	Negative	0.45	+	0.097	mg/cm2
409	320	Window Sash	Wood	В	Intact	White	1st Floor	Stairway Down	Positive	0.97	+	0.042	mg/cm2
409	321	Wall	Wood	A	Intact	White	1st Floor	Porch A	Insufficient Data	1.52	+	0.286	mg/cm2
409 409	322 323	Ceiling Wall	Wood	Upper	Damaged	White White	1st Floor	Porch A	Positive Positive - Estimated Result	1.74	<u>+</u>	0.234	mg/cm2
409	324	Door Casing	Stucco Wood	C	Intact Intact	White	1st Floor 1st Floor	Porch A Porch A	Negative	2.68 0.00	+	0.003	mg/cm2 mg/cm2
409	325	Window Casing	Wood	č	Intact	White	1st Floor	Porch A	Positive - Estimated Result	3.25	÷	0.504	mg/cm2
409	326	Soffit	Wood	Ā	Damaged	White	1st Floor	Porch A	Positive - Estimated Result	5.00	+	1.115	mg/cm2
409	327	Facia	Wood	Α	Damaged	White	1st Floor	Porch A	Insufficient Data	0.70	+	0.128	mg/cm2
409	328	Facia	Wood	Α	Damaged	White	1st Floor	Porch A	Insufficient Data	0.60	+	0.082	mg/cm2
409	329	Facia	Wood	Α	Damaged	White	1st Floor	Porch A	Positive - Estimated Result	5.00	+	1.45	mg/cm2
409	330								Positive - Estimated Result	5.00	<u>+</u>	1.45	%
409	331	Wall	Stone	В	Intact	White	1st Floor	Outside	Positive February Brooks	1.89	<u>+</u>	0.267	mg/cm2
409 409	332 333	Window Casing Window Casing	Wood Wood	B B	Damaged Damaged	Beige Beige	1st Floor 1st Floor	Outside Outside	Positive - Estimated Result Positive - Estimated Result	5.00 4.00	+	0.971	mg/cm2 mg/cm2
409	334	Window Casing	Wood	В									
409	335				Damaged			Outsida	Positive - Fetimated Result	5.00	+		ma/cm2
409					Damaged Damaged	Beige Beige	1st Floor 1st Floor	Outside Outside	Positive - Estimated Result Positive - Estimated Result	5.00 3.44	+	1.114 0.634	mg/cm2 mg/cm2
	336	Window Casing Window Casing	Wood Wood	B	Damaged	Beige	1st Floor 1st Floor 1st Floor	Outside Outside Outside	Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result	5.00 3.44 3.76	+ + +	0.634 0.705	mg/cm2
409		Window Casing	Wood	В			1st Floor	Outside	Positive - Estimated Result	3.44		0.634	
409 409	336	Window Casing Window Casing	Wood Wood	B B	Damaged Damaged	Beige Beige	1st Floor 1st Floor	Outside Outside	Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result	3.44 3.76 5.00 5.00	+	0.634 0.705	mg/cm2 mg/cm2
409 409	336 337 338 339	Window Casing Window Casing Window Sash Window Sash Window Sash	Wood Wood Wood Wood	B B B B	Damaged Damaged Damaged Damaged Damaged	Beige Beige Beige Beige Beige	1st Floor 1st Floor 1st Floor Basement Basement	Outside Outside Outside Outside Outside Outside	Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59	+ + +	0.634 0.705 0.928 1.216 0.9	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409	336 337 338 339 340	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash	Wood Wood Wood Wood Wood	B B B B	Damaged Damaged Damaged Damaged Damaged Damaged Damaged	Beige Beige Beige Beige Beige Beige	1st Floor 1st Floor 1st Floor Basement Basement Basement	Outside Outside Outside Outside Outside Outside Outside Outside	Positive - Estimated Result Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409	336 337 338 339 340 341	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing	Wood Wood Wood Wood Wood Wood	B B B B B B	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged	Beige Beige Beige Beige Beige Beige Beige	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement Basement	Outside Outside Outside Outside Outside Outside Outside Outside Outside	Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409 409	336 337 338 339 340 341 342	Window Casing Window Casing Window Sash Window Sash Window Sash Window Casing Wall	Wood Wood Wood Wood Wood Wood Wood Stucco	B B B B B C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige Beige Beige Beige Beige Beige Beige Beige Beige	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement Basement Sasement	Outside	Positive - Estimated Result Positive - Positive	3.44 3.76 5.00 5.00 4.59 3.83 1.82 1.32	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409 409 409	336 337 338 339 340 341 342 343	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Intact	Beige	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor 1st Floor	Outside	Positive - Estimated Result Positive - Positive - Positive - Positive - Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 1.32 2.69	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409 409	336 337 338 339 340 341 342	Window Casing Window Casing Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Casing Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Intact	Beige	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement Sasement Sasement St Floor 1st Floor	Outside	Positive - Estimated Result Positive - Positive Positive Positive Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 1.32 2.69 3.05	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538	mg/cm2
409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Intact	Beige	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor 1st Floor	Outside	Positive - Estimated Result Positive - Positive - Positive - Positive - Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 1.32 2.69	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Casing Window Casing Window Casing Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Intact Intact	Beige	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor 1st Floor 1st Floor 1st Floor	Outside	Positive - Estimated Result Positive - Positive Positive Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.214	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Casing Window Casing Window Sash Door Casing Window Casing Window Casing Window Sash	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B C C C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.33 0.00 3.08	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.214 0.067 0.003 0.513	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Door Casing Window Casing Window Sash	Wood Wood Wood Wood Wood Wood Stucco Wood Wood Wood Wood Wood Wood Wood W	B B B B C C C C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White White	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result Estimated Result Beam 2 Required Regative Positive - Estimated Result Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.33 0.00 3.08 3.09	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.214 0.067 0.003 0.513 0.423	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Door Casing Window Sash Wall	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C C C C C C C C C C C C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White White White	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result Positive - Estimated Result	3.44 3.76 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.33 0.00 3.08 3.09 0.99	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.214 0.067 0.003 0.513 0.423 0.423	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 347 348 349 350 350	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Casing Window Casing Window Casing Window Casing Window Sash Door Casing Window Sash Window Sash Window Sash Window Sash Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C C C C C C D D	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White White White White	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.00 3.08 3.09 0.99 2.89	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.067 0.003 0.513 0.423 0.069 0.481	mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2 mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Door Casing Window Sash Wall Window Sash Wall Window Casing Window Casing	Wood Wood Wood Wood Wood Wood Stucco Wood Wood Wood Wood Wood Wood Wood W	B B B B B C C C C C C C D D D D	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White White White White White	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.00 3.08 3.09 0.99 2.89 3.82	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.214 0.067 0.003 0.513 0.423 0.423 0.424 0.205 0.204 0.0067	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 347 348 347 348 350 351 351	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Door Casing Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C C C C C C C D D D D D	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White White White White White White White	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.33 0.00 3.08 3.09 2.89 3.82 3.86	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.214 0.067 0.003 0.513 0.423 0.481 0.608 0.686	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Casing Window Casing Window Casing Window Casing Window Sash Door Casing Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C C C C C C C D D D D	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.33 0.00 3.08 3.09 2.89 3.82 3.86 4.80	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.513 0.423 0.423 0.699 0.481 0.686 0.973	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 347 348 349 350 351 352 353 353	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Door Casing Window Sash Wall Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B C C C C C C C D D D D D D D	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact In	Beige White	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result	3.44 3.76 5.00 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.30 3.08 3.09 0.99 2.89 3.86 4.80 3.41	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.214 0.067 0.007 0.003 0.423 0.423 0.686 0.973 0.571	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Casing Window Casing Window Casing Window Casing Window Sash Door Casing Window Casing	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B C C C C C C C D D D D D	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact	Beige White	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result	3.44 3.76 5.00 4.59 1.82 1.32 2.69 3.05 1.63 0.33 0.33 3.09 0.99 2.89 3.82 3.82 3.82 3.83 3.83 3.03	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.513 0.423 0.423 0.699 0.481 0.686 0.973	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 351 352 353 354 355	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B C C C C C C C D D D D D D D	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact In	Beige White	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor Basement Basement Basement	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result	3.44 3.76 5.00 4.59 3.83 1.82 1.32 2.69 3.05 1.63 0.33 0.30 3.09 0.99 2.89 3.86 4.80 3.41 3.06 4.80 3.41 3.06 4.80 3.06 4.95 0.00	+ + + + + + + + + + + + + + + + + + + +	0.634 0.705 0.928 0.928 0.224 0.2 0.224 0.2 0.214 0.067 0.003 0.513 0.438 0.698 0.698 0.698 0.698 0.698 0.698 0.698 0.737 0.787 0.003	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 351 352 353 354 355 356 357	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Ceiling Calling Facia	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B C C C C C C D D D D Upper Upper	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact I	Beige White	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result Negative Negative	3.44 3.76 5.00 4.59 3.83 1.82 1.32 2.69 3.05 1.63 0.33 0.00 0.99 2.89 3.82 4.80 4.80 4.95 6.00	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.513 0.636 0.608 0.60	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 350 351 352 353 354 355 366 366 368	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Casing Window Sash	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B C C C C C C D D D D D Upper Upper C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact In	Beige White	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Negative Negative Negative	3.44 3.76 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.00 3.08 3.09 2.89 3.82 3.86 4.80 4.95 0.00	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.538 0.538 0.697 0.003 0.697 0.698 0.698 0.698 0.698 0.698 0.698 0.698 0.698 0.698 0.698 0.797 0.698 0.698 0.698 0.698 0.797 0.698 0.69	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 351 352 353 354 355 356 357 358 359 360 361	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Calibrate 1.0	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B B C C C C C C D D D D D D Upper Upper C C C C C C C C C C C C C C C C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Damaged Damaged Damaged Intact Damaged	Beige White Red Red	1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Negative Negative Negative Insufficient Data	3.44 3.76 5.00 4.59 3.83 1.82 2.69 3.05 1.63 0.33 0.33 3.09 0.99 3.82 3.86 4.80 3.86 4.80 0.00	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.538 0.638 0.630 0.632 0.423 0.669 0.481 0.686 0.973 0.577 0.003 0.578 0.003	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 351 352 353 354 355 356 357 356 360 360	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Window Sash Celling Facia Handrail Calibrate 1.0	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B C C C C C C D D D D D Upper Upper C C C C C C C C C C C C C C C C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Damaged Intact Intact Intact Intact Damaged Damaged Intact Damaged Damaged Damaged	Beige White Red Red Red	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement Ist Floor 1st Floor	Outside	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result Positive - Lestimated Result Negative Negative Negative Insufficient Data Positive	3.44 3.76 5.00 4.59 3.83 1.82 2.69 3.05 3.03 0.00 3.08 3.08 3.09 2.89 3.82 4.80 3.41 3.06 4.80 0.00	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.214 0.067 0.003 0.613 0.698 0.686 0.686 0.686 0.671 0.365 0.787 0.003 0.003 0.007	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 349 350 351 352 353 353 354 355 356 357 358 369 361 361 362 363	Window Casing Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Casing Window Casing Window Casing Casing Window Sash Ceiling Facia Handrail Calibrate 1.0 Calibrate 1.0	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B B B B B B B B B B B B B B	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged	Beige White Red Red Red	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside	Positive - Estimated Result Negative Negative Negative Insufficient Data Positive Positive	3.44 3.76 5.00 5.00 4.59 3.83 3.03 0.00 5.00 4.59 1.82 1.32 2.69 9.99 2.89 3.82 3.82 3.82 4.80 0.00 0.00 0.01 0.00 0.91	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.438 0.538 0.538 0.538 0.632 0.067 0.003 0.697 0.003 0.697 0.003 0.697 0.003 0.598 0.59	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 350 351 352 353 354 355 356 357 358 359 360 361 362 362	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Casing Window Casing Casing Window Casing Ca	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B B C C C C C C C C C C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact I	Beige White Red Red Red Red Red Red Red Red Red Re	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement Basement 1st Floor	Outside Outsid	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result Positive - Insufficient Data Positive Positive Positive Positive	3.44 3.76 5.00 5.00 4.59 3.83 3.03 0.00 0.33 0.30 3.08 3.09 0.99 2.89 3.82 3.86 4.80 4.80 4.95 0.00 0.01 0.01 0.01 0.01 0.01 0.01 1	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.23 0.214 0.067 0.003 0.513 0.423 0.003 0.481 0.606 0.973 0.575 0.003 0.003 0.003 0.003	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 351 352 353 354 355 356 357 356 360 361 362 363 363	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Calibrate 1.0	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B B B B B B B B B B B B B B	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact Damaged	Beige White Red Red Red Red Red Red Red	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement 1st Floor	Outside Outsid	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result Positive - Istimated Result Positive - Istimated Result Positive - Positive - Negative Positive Positive Positive Positive Positive Positive Negative	3.44 3.76 5.00 5.00 4.59 3.05 1.82 2.69 1.32 2.69 1.63 0.33 3.05 3.09 0.99 3.82 3.82 3.86 4.95 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.23 0.067 0.067 0.063 0.067 0.067 0.063 0.671 0.686 0.973 0.571 0.003 0.571 0.003 0.571 0.003 0.571 0.003 0.571 0.003	mg/cm2
409 409 409 409 409 409 409 409 409 409	336 337 338 339 340 341 342 343 344 345 346 347 348 350 351 352 353 354 355 356 357 358 359 360 361 362 362	Window Casing Window Sash Window Sash Window Sash Window Sash Window Sash Window Sash Window Casing Wall Window Casing Casing Window Casing Casing Window Casing Ca	Wood Wood Wood Wood Wood Wood Wood Wood	B B B B B B B C C C C C C C C C C C C C	Damaged Damaged Damaged Damaged Damaged Damaged Damaged Damaged Intact I	Beige White Red Red Red Red Red Red Red Red Red Re	1st Floor 1st Floor 1st Floor 1st Floor Basement Basement Basement Basement Basement 1st Floor	Outside Outsid	Positive - Estimated Result Beam 2 Required Negative Positive - Estimated Result Positive - Insufficient Data Positive Positive Positive Positive	3.44 3.76 5.00 5.00 4.59 3.83 3.03 0.00 0.33 0.30 3.08 3.09 0.99 2.89 3.82 3.86 4.80 4.80 4.95 0.00 0.01 0.01 0.01 0.01 0.01 0.01 1	+++++++++++++++++++++++++++++++++++++++	0.634 0.705 0.928 1.216 0.9 0.632 0.224 0.2 0.23 0.214 0.067 0.003 0.513 0.423 0.003 0.481 0.606 0.973 0.575 0.003 0.003 0.003 0.003	mg/cm2

3701 Taylorsville Road, Suite 1 Louisville, Kentucky 40220 (502) 454-8530 Fax (502) 454-8528

101 South 39th Street



NEW HOPE FOR FAMILIES PO BOX 154 BLOOMINGTON, IN 47402 812 334-9840 newhope4families.org

November 17, 2021

City of Bloomington
Department of Housing and Neighborhood Development
Attn: Director John Zody
401 N Morton St
Suite 130
Bloomington, IN 47404

Dear John,

Thank you for reaching out to discuss the proposed demolition of the houses occupied by New Hope for Families at 301, 303, 311, 313, and 409 West 2nd Street. New Hope is aware of the proposed demolition and is working closely with the city to ensure a smooth transition from our current location to our new campus under construction at Morton and Patterson. We appreciate the city's support as we work together to ensure these vital community services are relocated and expanded without interruption in March and April.

If I can answer any questions or provide additional information, please feel free to contact me at 812-334-9840 or director@newhope4families.org.

Warmly,

Emily Pike

Executive Director

Emily Pike









The Project Team



Hospital Reuse Committee

The Hospital Reuse Committee (HRC), comprised of more than 30 members including neighborhood representatives, community leaders, business and private property owners, elected officials, and members of various public advisory councils, interest groups, and commissions, was formed in 2015. This group, along with its smaller steering subcommittee, has provided ongoing guidance and input, representing the community in the earliest stages of the planning process.

Co-chairs of the HRC are Mayor John Hamilton and Senator Vi Simpson.

Members of the HRC include: Kathleen Mills Mayor Tomi Allison Tom Morrison Jack Baker Patrick Murray Bob Barker Jennifer Pearl Mark Bradford Tina Peterson Lee Carmichael Isabel Piedmont-Smith Mary Catherine Carmichael Joyce Polina Talisha Coppock Terri Porter Erin Predmore Lynn Coyne Jean Creek Mick Renneisen Alex Crowley Kelly Richardson Liz Feitl Nancy Richman Patsy Fell-Barker Susan Rinne Kevin Robling Forrest Gilmore David Sabbagh Don Griffin Chuck Heintzelman Doris Sims Iris Kiesling Jim Sims Cindy Kinnarney Jan Sorby Suzanne Koesel Carven Thomas Yaël Ksander Jeff Underwood Jon Lawrence Mary Ann Valenta Barry Lessow Jennie Vaughan Richard Lewis Ron Walker Adam Wason Lee Marchant John West Tim Mayer Mike McAfee John Whikehart

Project Review Committee

The Project Review Committee (PRC), made up of elected officials, members of the HRC, and City of Bloomington staff, offered technical input during the planning and design process. The PRC is meant to directly support the master planning work in progress and offer frequent feedback.

Members of the PRC include:

Mayor John Hamilton

City Councilmember Matt Flaherty
City Councilmember Kate Rosenbarger

Kelly Boatman, City of Bloomington Project Manager Lee Carmichael, Weddle Bros. Construction, Hospital Reuse

Committee

Mary Catherine Carmichael, City of Bloomington Director of Public Engagement

Alex Crowley, City of Bloomington Director of Economic & Sustainable Development

Don Griffin, Griffin Realty, Hospital Reuse Committee, Redevelopment Commission

Cindy Kinnarney, German-American Bank, Hospital Reuse Committee.

Mick Renneisen, City of Bloomington Deputy Mayor Scott Robinson, City of Bloomington Director of Planning and Transportation

Jeff Underwood, City of Bloomington Controller Mary Ann Valenta, IU Health, Hospital Reuse Committee

City Redevelopment Commission

The City's Redevelopment Commission (RDC) is the body responsible for approving the funding for this project. The RDC has been involved in the process of acquiring the property and in the selection of consultants, including the Urban Land Institute, and other external advisors for the redevelopment of the site. The source of funding for this project comes from Tax Increment Finance (TIF) funds collected from commercial buildings in a defined geographic area.

Members of the RDC include:

Don Griffin (Chair) Nick Kappas Cindy Kinnarney Eric Sandweiss David Walter

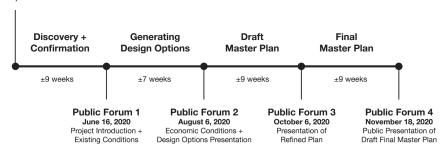
Master Planning Process + Timeline

- Seek developmental input and reactions to Master Planning approaches from various Community Stakeholders to inform the forward path for the Hospital Site redevelopment
- Utilize digital platforms to make information available to the public, survey/validate/adjust, and host forums for group participation during pandemic quarantine
- Translate public input to complete a comprehensive master plan and landscape design guidelines for the 24acre project site

- Translate the vision for site into zoning updates for approval by City Plan Commission and the Common Council
- Create a website dedicated exclusively to the hospital reuse project to share information with the public, store developmental progress documentation, and actively solicit public feedback 24/7 via interactive web forms.

Kicked off in April 2020

with public input and consultation with the City, the Redevelopment Commission, the Hospital Reuse Committee, and the Project Review Committee







BLOOMINGTON HOSPITAL SITE REDEVELOPMENT | MASTER PLAN REPORT

2 | COMMUNITY FEEDBACK



Community Feedback

Shared Principles

These principles capture the ideas from past planning efforts and were further defined by community input during the engagement campaign in an effort to translate the values of Bloomington and the city's goals for the future and apply them to the site.

- Create a diverse and inclusive community by providing a <u>variety of housing types</u> for different income levels and expanding options for all households
- Establish a <u>lively mix of uses</u> that are community facing and in support of downtown Bloomington
- Reconnect the street grid with <u>people-first</u> <u>street design</u>
- Maintain appropriate scales at the edges to create unique and effective transitions into the site

- Contribute to the network of public space that encourages people to spend time outdoors, together
- Anchor new hubs to complement existing surrounding assets and strengthen connections between people and place
- Integrate community amenities that reflect health, civic life, learning, workforce initiatives, emphasize arts and culture, and facilities that enable people to thrive
- Create a flexible framework to adapt to future changes in market and needs of the community in light of events such as the COVID-19 crisis
- Design a <u>new standard of sustainability</u> that creates a blueprint for truly climatepositive communities

Community Engagement

Many unique qualitative and quantitative touch points with the Bloomington Community have helped to inform the master plan principles and concepts.

The Bloomington Hospital Site Redevelopment Stakeholder Engagement campaign consisted of three components, including one-on-one interviews, small forum groups, and a series of online public forums.

CORE Planning Strategies and Kirkwood Design group held a series of one-on-one qualitative interviews with various community individuals selected by the City and Hospital Reuse Committee. The engagement team also ran a range of small forum group discussions, composed of similar profile individuals to pose both standard campaign questions and forum-specific questions to tap the profile expertise of forum attendees. These smaller format engagement sessions took place at the beginning of the master planning process in an effort to gather information to lead the design along with the

considerable amount of input already gathered from the 2018 Urban Land Institute Report.

The existing conditions analysis along with in-progress design concepts were presented to the community in a series of virtual public forum meetings at critical points in the process. The meetings/workshops were held online via Zoom and utilized the platform's various functions, such as breakout rooms, chat, and polling, to ask and answer questions, gather comments, and facilitate discussions. Each meeting was live-streamed on Facebook and uploaded to the City's YouTube page and the Bloomington Hospital Redevelopment site website.

1



June - July 2020 ±65 interviews

1 on 1 Interviews

- Construction & Development
- Education & Government
- Healthcare & Human Services
- Business & Economic Influence
- Environmental & Sustainability
- City Planning
- Arts & Culture

2



June - July 2020 ±100 attendees

Small Forum Groups

- McDoel Gardens
- Prospect Hill
- CONA

3



June - Oct 2020 ±550 attendees

Online Public Forums

- Public Forum 1 + Survey
- Public Forum 2 Break Out Sessions + Survey
- Public Forum 3 Workshop
- Public Forum 4 + Survey

BLOOMINGTON HOSPITAL SITE REDEVELOPMENT | MASTER PLAN REPORT

2 | COMMUNITY FEEDBACK

Virtual Public Forums

Development Themes

Public Forum 1

The first virtual public forum was attended by approximately 200 participants. During the meeting, the team introduced the project, outlined initial observations and laid out a series of aspirational images as inspiration for the site. After the presentation the City fielded audience questions through the chat function. Following the first forum, the team launched a Google Form

survey to glean the public's likes and dislikes for future site uses.

The word clouds below represent the most frequent comments (in large font) supplied by survey respondents. These repetitively expressed points accomplished the Forum objective: narrow framework congruent with public interests.





Proving that an interactive digital survey is effective for bi-directional communication and feedback loops, Public feedback following Forum 1 was extensive. Among general ranking questions and free-text field entry by respondents, the following highlight some Public recommendations:

This site could be...

"an opportunity to break up the block with a unique and innovative mixed-use redevelopment"

"a continuation of the surrounding neighborhoods, but with more density, which also offers accessibility through a mixture of housing types"

"a lifetime community that works for all ages of the community; create a relationship between the urban environment and health through social connections, physical activity, and fresh food"

"a secondary hub for the city; a centralized area to hold many cultural events, including children, family, and adult programming"

"built for pedestrians, and adapted to the cars after; the site should have connectivity, universality and a sense of place"

"a micro-grid to become net-zero or net positive"

"an opportunity to show how a city can develop for everyone and a chance to reflect on how we might do things differently"

Virtual Public Forums

A Desired Framework Approach

Public Forum 2

During the second virtual forum the project team presented three initial framework design concepts, public realm inspiration and the economic conditions report for the site compiled by SB Friedman.

The participants were divided into 9 breakout groups consisting of 8-12 people, led by a member of the project team. Each breakout room discussion resulted in valuable feedback.
Following the public forum the team launched a Google Form asking the

public to rank the three framework design concepts and what they liked and disliked about each scheme. We also asked them to rank a variety of public spaces based on preference. The breakout room discussions and survey resulted in a clear design preference and direction for moving the design forward.

Please rank the proposed framework concepts...

Ranked Lowest

220 votes for 3rd

140 votes for 2nd

Ranked Highest

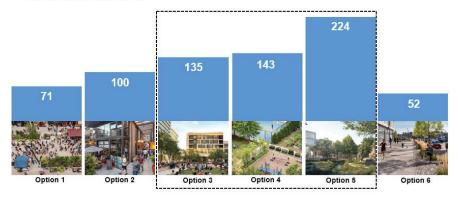


Scheme 1 Connected Gardens

Scheme 2 The Mews

Scheme 3 The Greenway

Select up to three that you feel best exemplify the type of public space you would like to see at this site...









"the intersection of housing, retail, and natural greenspace"

"natural look and feel"

"public activation without hardscaping"

"long, connected views of green"

"stormwater management, room for native vegetation and outdoor places for smaller group activities in light of pandemic concerns"

"spaces to bike, walk, and explore"

"creative outdoor place areas"

"places with different characters, large enough to have distinctive spaces"

"places to exercise for all ages"

"spaces for activity, not just sitting"

"smaller and human scale"

"feelings of community and different uses"

"everyone is welcome"

"you can feel like you're in nature, or in a lively marketplace, or in a large gathering space"

"I love the mix of business and living, new shops and restaurants, and areas to enjoy"

"retail with large sidewalks"

"focus on outdoors and pedestrians, while incorporating local businesses"

"nature with an urban feel"
"a variety of public uses"

Virtual Public Forums

A Community-led Vision

Public Forum 3

Public Forum 4

The third virtual public forum was held as a series of workshops that focused on the design aspects of the refined framework plan relating to streets and connectivity, landscape and public realm, and land use and character. The team facilitated an interactive presentation in which they utilized Zoom drawing features to sketch over drawings to illustrate comments from the public and further explain ideas. During each workshop members of the public were engaged with a series of polling questions about the designs presented. The feedback from the audience presented concern for some aspects of the design while offering validation on others.

The fourth virtual public forum was facilitated during a weekly City Council Meeting. Team presented a draft of the final master plan to both Council members and the public. After the presentation of materials Council members were invited to ask questions and comment about the master plan. Following the meeting the team launched a Google Form Survey to gather public opinion and feedback in order to help guide further refinement of the master plan prior to finalization.

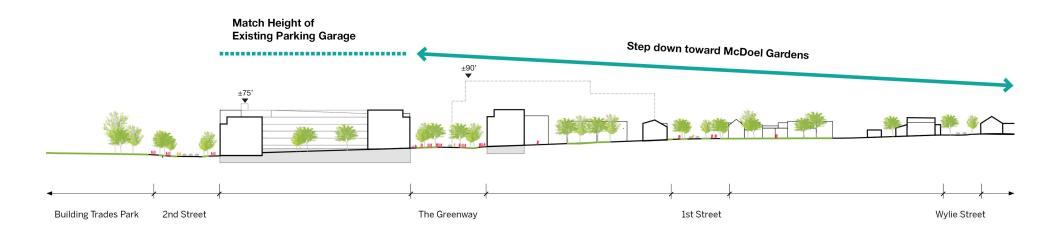




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Development Character

Plan for height along 2nd Street that steps down in scale towards the existing McDoel Gardens neighborhood



Development Character



7 Diversity and variety of housing types

According to the 2020 Bloomington Housing Study, Bloomington will need an additional 2,592 residential units over the next decade to support the city's projected population growth. (Bloomington Indiana Housing Study, 10)

By making these necessary connections with the streets and internal greenway we create a framework of development blocks and parcels.

By providing a range of housing options on site, we can address multiple needs including greater affordability and choice planning for a variety of building types and residential products allows for concurrent development that meets multiple facets of the real estate market.

The team referenced residential products available in the Bloomington market today to develop a range of appropriate typologies to be deployed on site. From densest to least dense, these included mid-rise multifamily, low-rise multi-

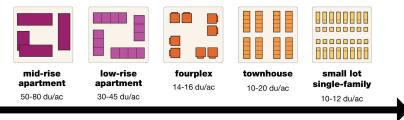
family, fourplexes, townhomes, and detached small lot single family homes.

A market study for the site was undertaken by SB Friedman and can be found in section 7.3 of the Appendix

Key findings from the report included:

- Based on market analysis done by SB Friedman this site could provide 660-1000 units ranging in affordability over the next 10 years
- Mix of housing typologies and income levels to create a dynamic residential neighborhood
- Integration of retail with public realm to create an active environment
- Strategies and financial resources required to meet unmet income-restricted housing needs





more dense

less dense













3 | PLANNING FRAMEWORK

Phase 1 Development

Legend Site Prep Area Street Improvements New Streets New Shared Street (pedestrian, bicycle, cars) Funded Street Improvements New Greenway

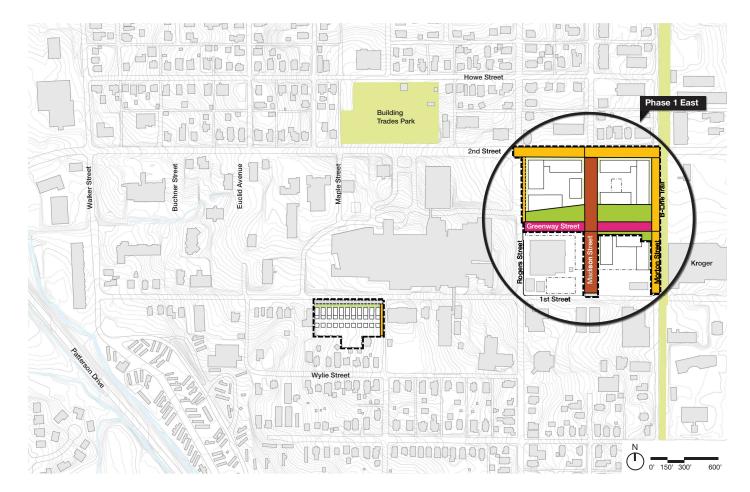
Phase 1 East

Enabling Projects

- Acquire remaining parcels
- Coordinate parking replacement for Centerstone
- Realign Madison Street from 2nd Street to 1st Street
- Morton Street Improvements from 2nd Street to 1st Street
- Build initial phase of Greenway from Morton Street and Rogers Street
- 2nd Street near term improvements road diet + dedicated protected bikeway
- Demolition of existing buildings

Development Potential

- ± 200-350 of units
- Parcel Area 5.3 acres
- On-site Parking



JS1349.710

IU Hospital Campus Parcels A, B, C & D Bloomington, IN 47403

Inquiry Number: 5349261.8

June 29, 2018

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

06/29/18

Site Name: Client Name:

JS1349.710 August Mack Environmental, Inc

IU Hospital Campus Parcels A, Bloomington, IN 47403 EDR Inquiry # 5349261.8 1302 N. Meridian St.
Indianapolis, IN 46204
Contact: Brittney Reeves



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Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2008	1"=500'	Flight Year: 2008	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Acquisition Date: April 05, 1998	USGS/DOQQ
1992	1"=750'	Flight Date: March 16, 1992	USGS
1986	1"=500'	Flight Date: November 22, 1986	USGS
1977	1"=1000'	Flight Date: May 09, 1977	USGS
1965	1"=500'	Flight Date: April 29, 1965	USGS
1962	1"=500'	Flight Date: April 10, 1962	USGS
1955	1"=500'	Flight Date: March 01, 1955	USGS
1952	1"=500'	Flight Date: September 25, 1952	USGS

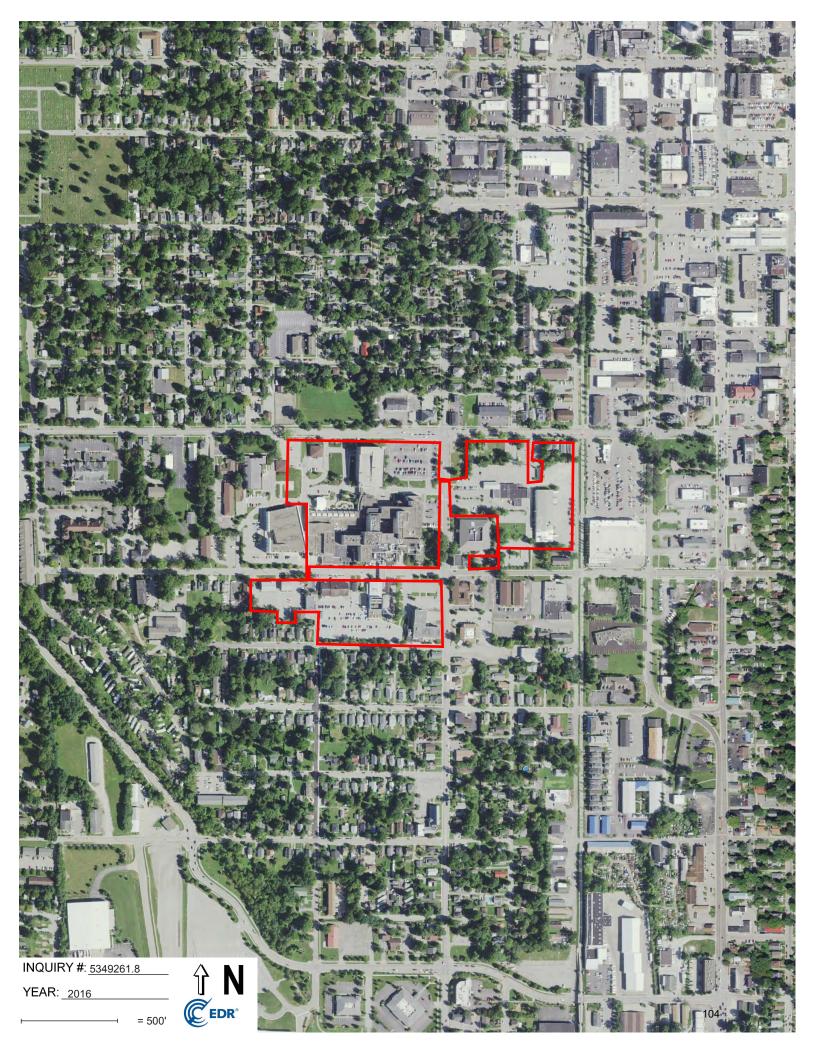
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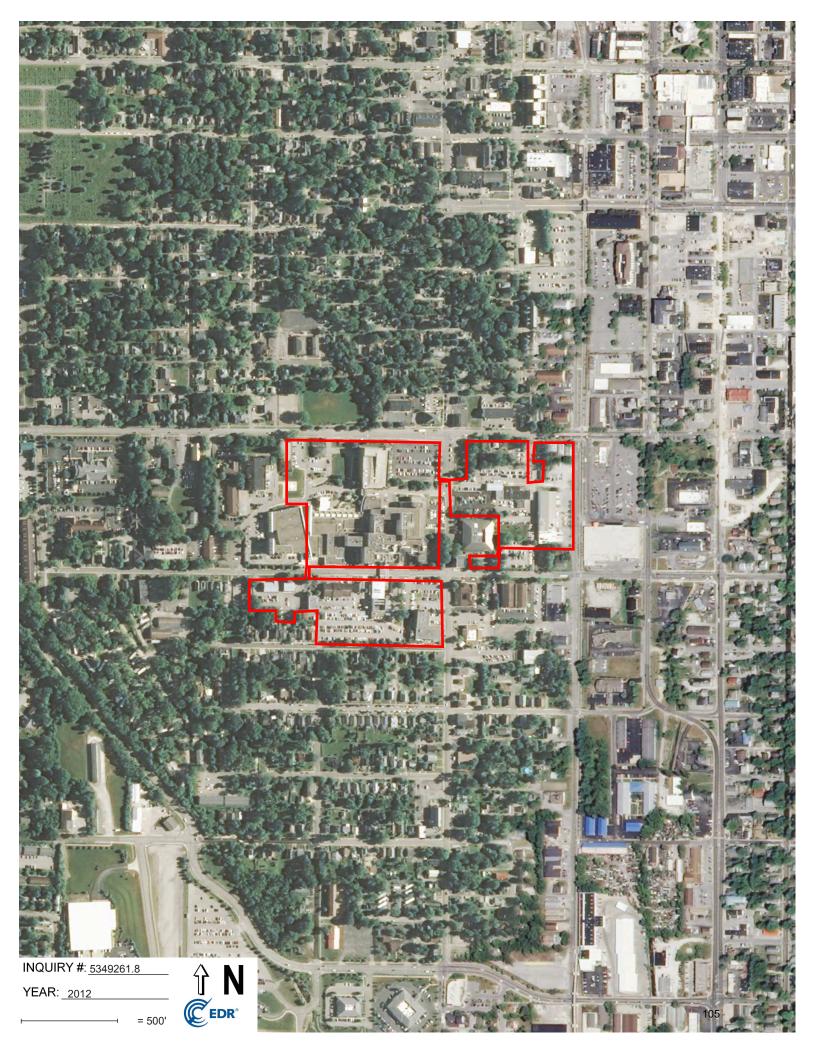
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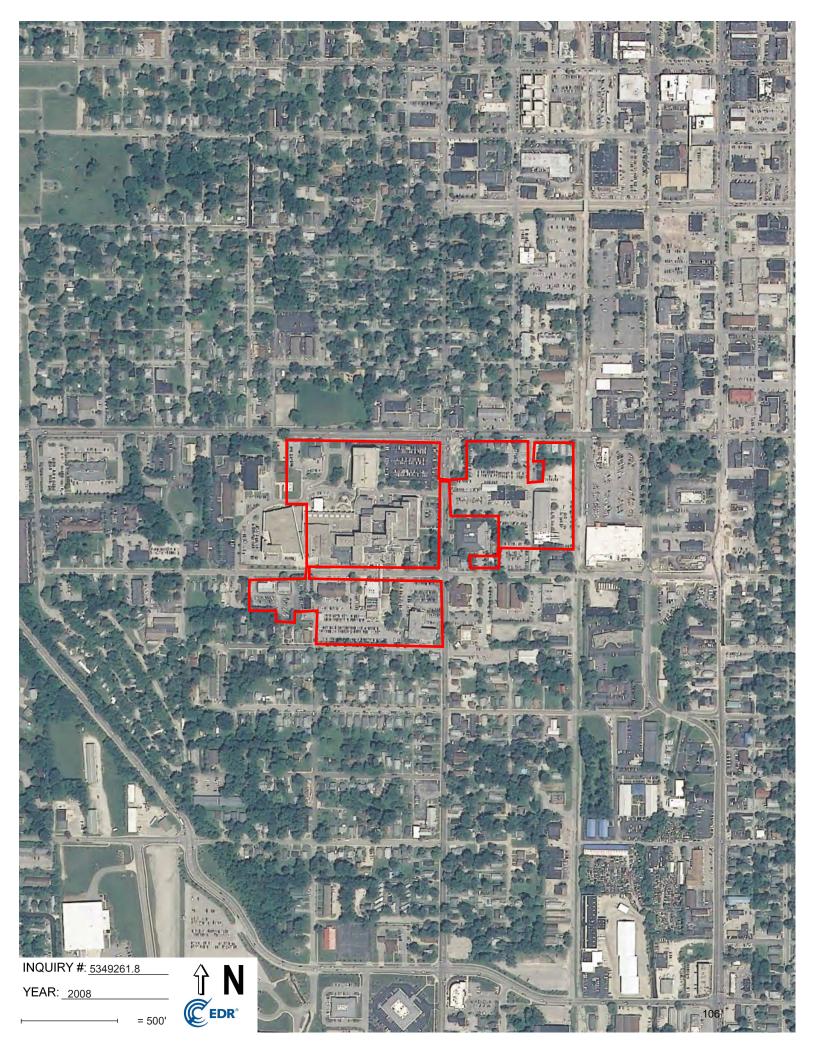
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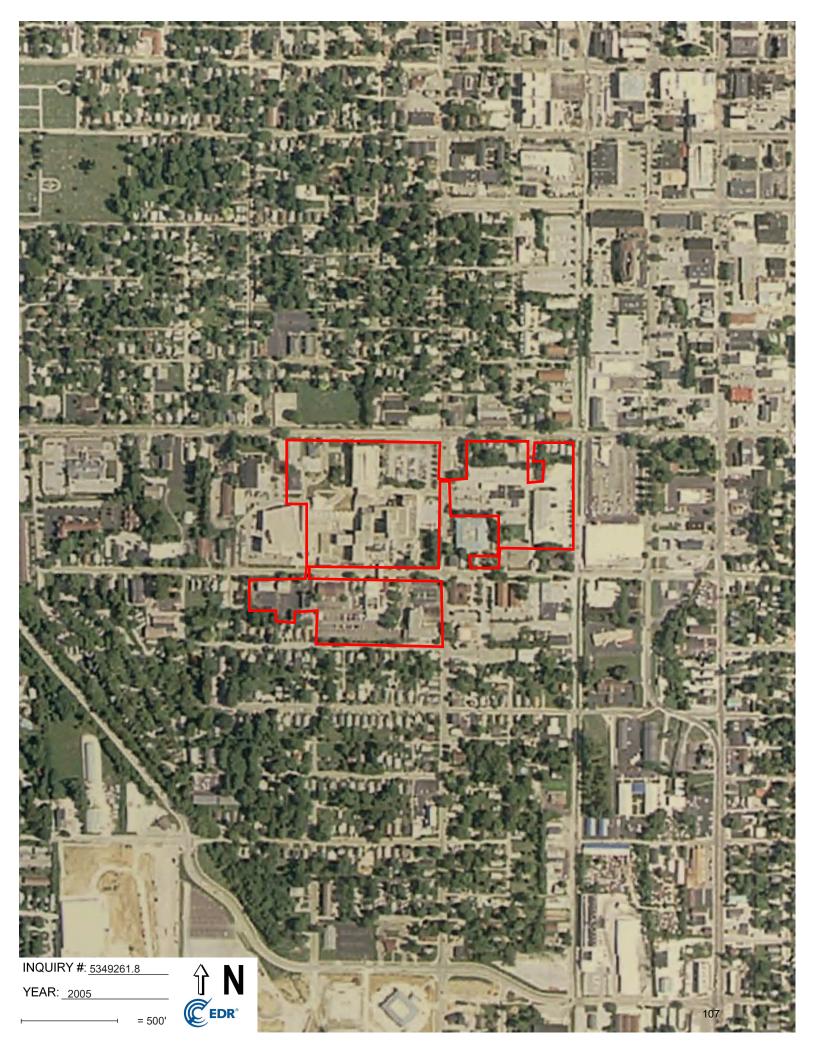
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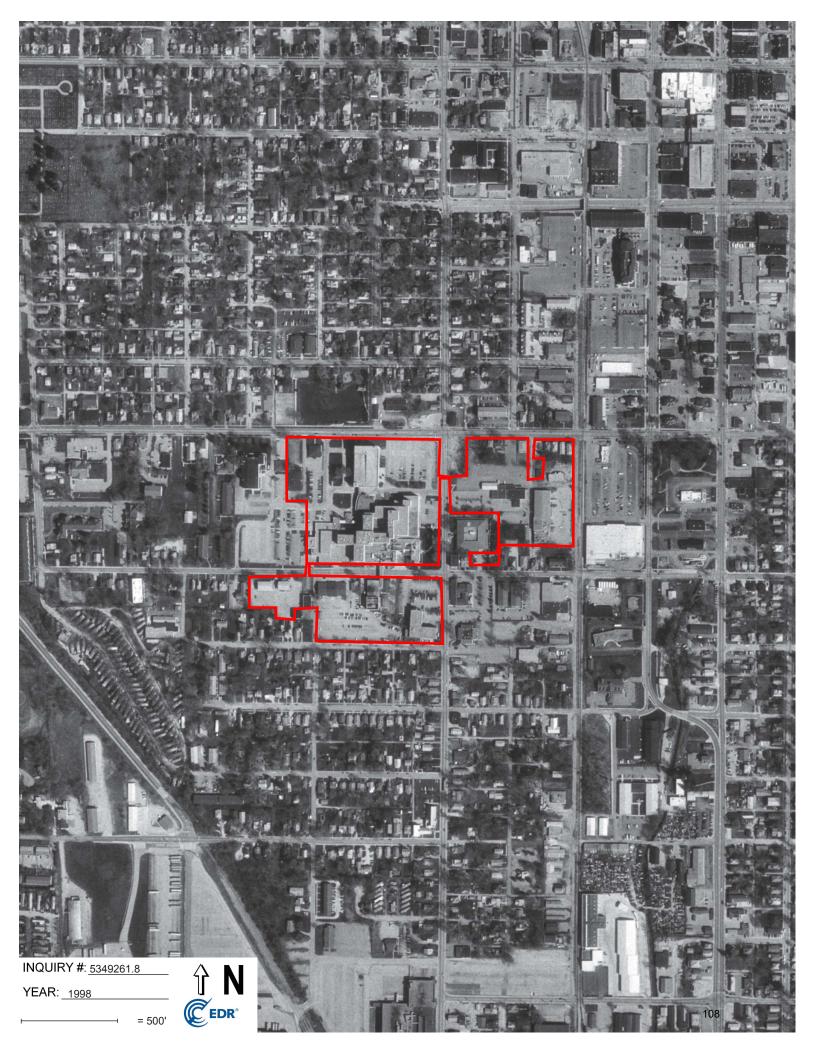
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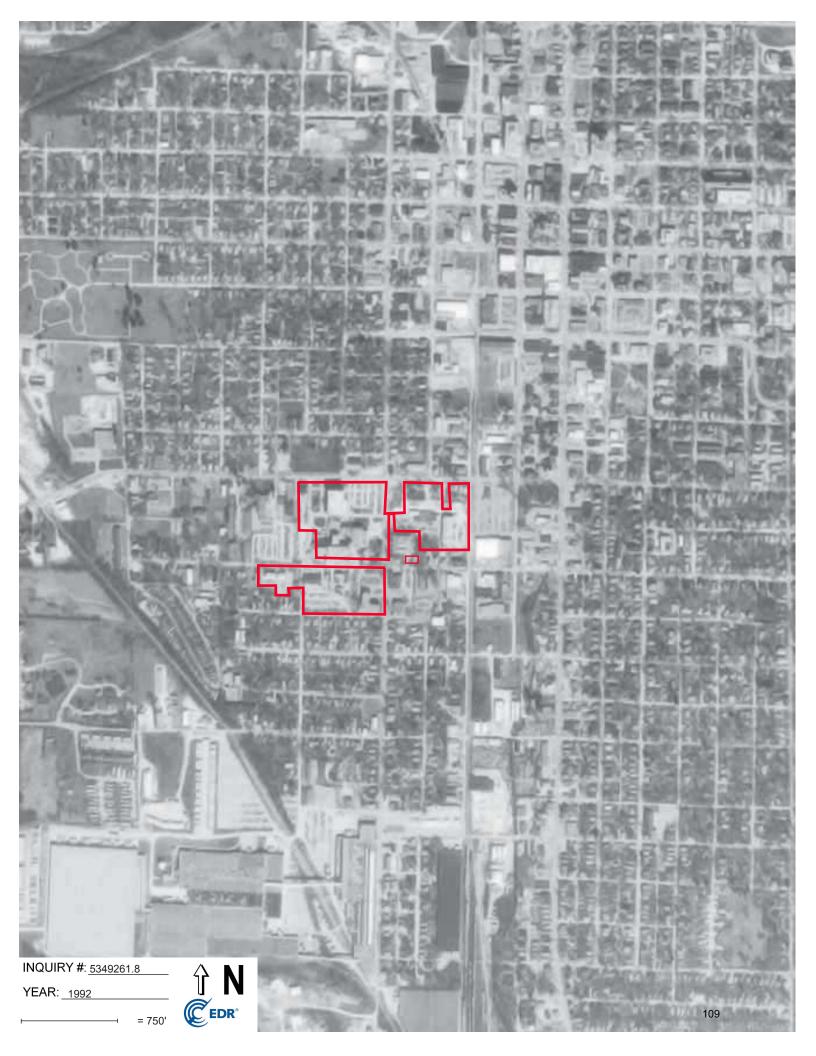




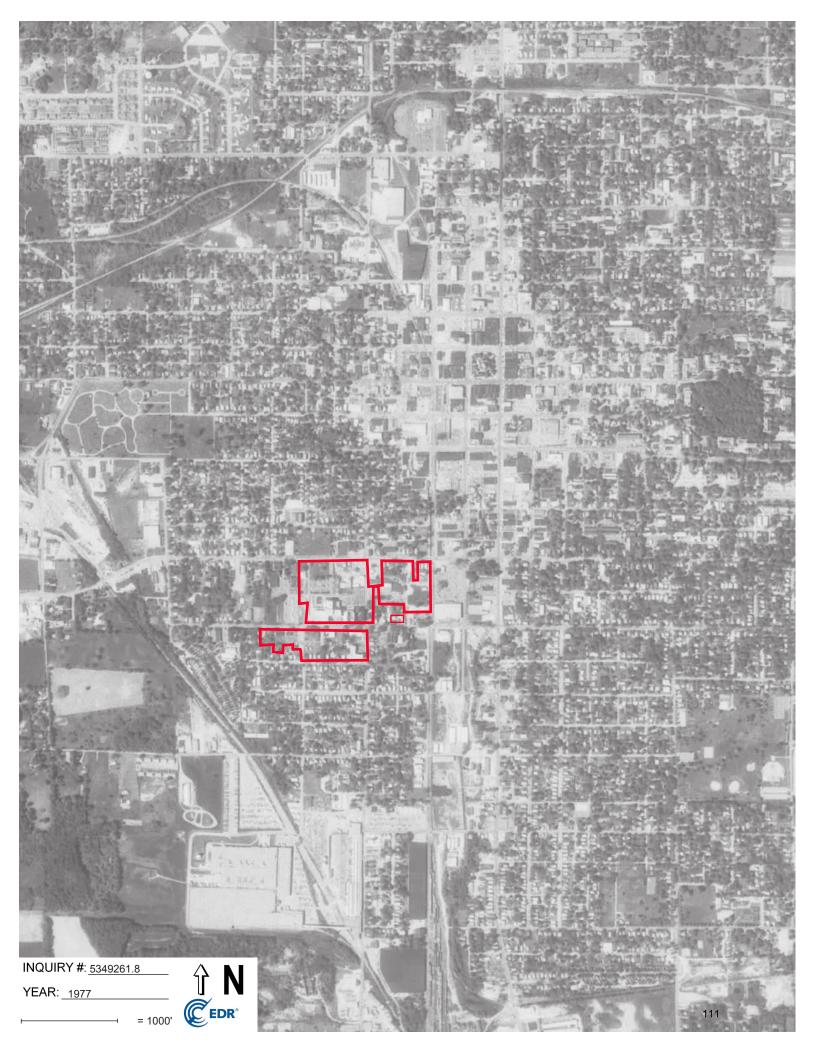


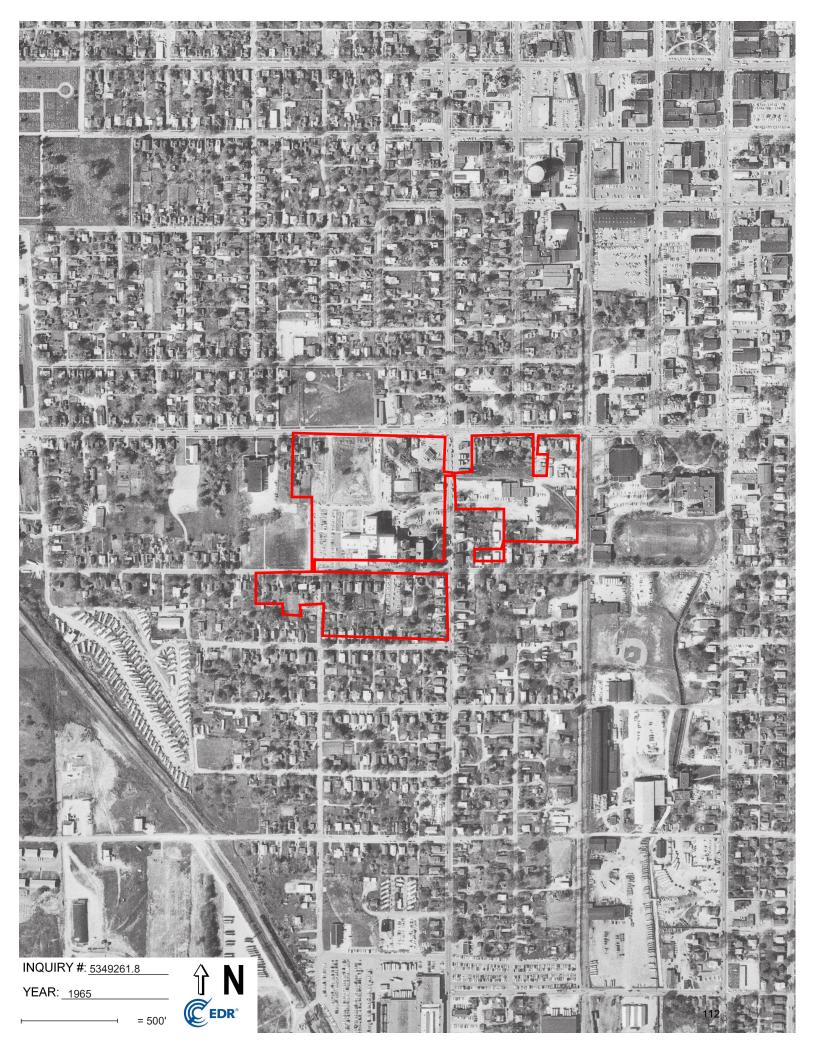




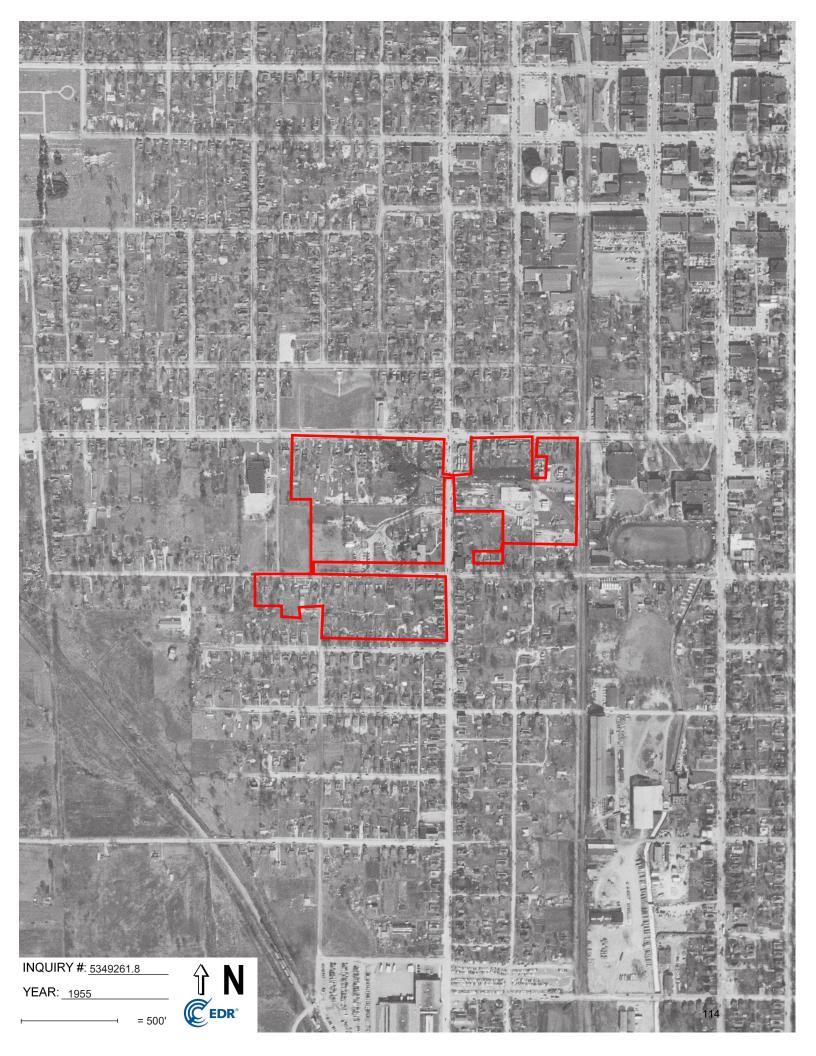


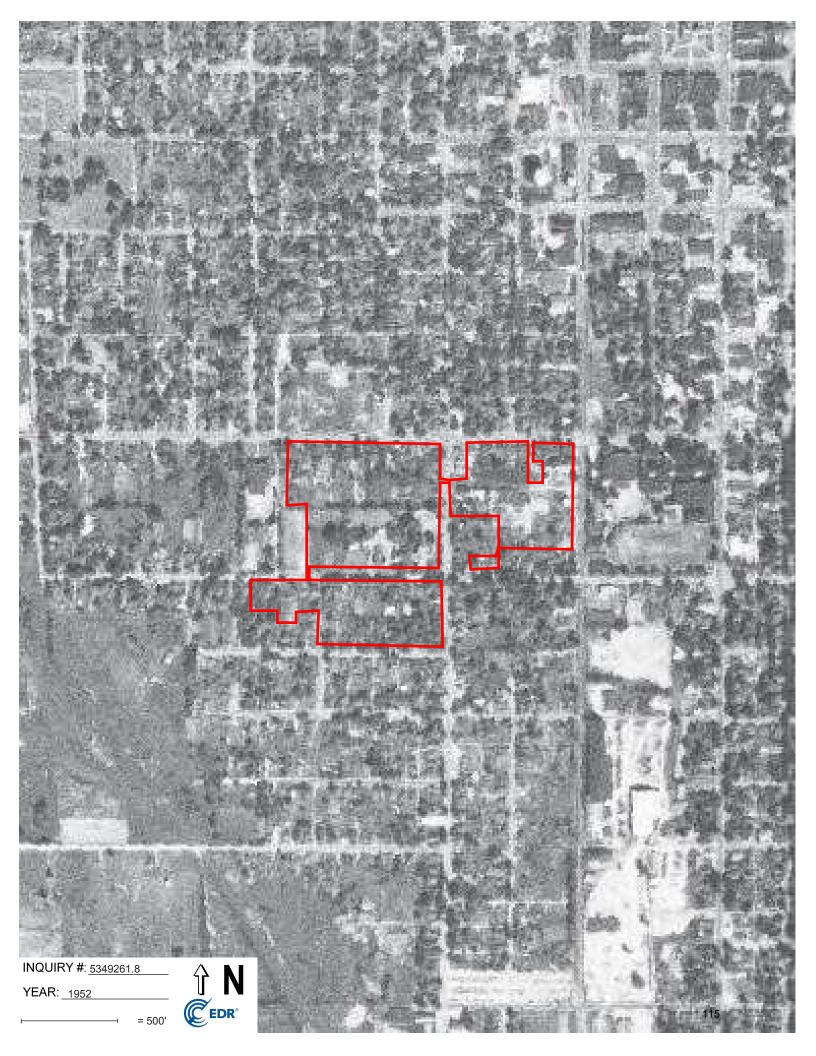












JS1349.710
IU Hospital Campus Parcels A, B, C & D
Bloomington, IN 47403

Inquiry Number: 5349261.4

June 29, 2018

EDR Historical Topo Map Report

with QuadMatch™







JS1349.710
IU Hospital Campus Parcels A, B, C & D
Bloomington, IN 47403

Inquiry Number: 5349261.3

June 29, 2018

Certified Sanborn® Map Report



Certified Sanborn® Map Report

06/29/18

Site Name: Client Name:

JS1349.710 IU Hospital Campus Parcels A.

Bloomington, IN 47403

EDR Inquiry # 5349261.3

August Mack Environmental, Inc.

1302 N. Meridian St. Indianapolis, IN 46204

Contact: Brittney Reeves



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PO# NA

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Maps Provided:

1963

1947

1927

1913

1907



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1963 Source Sheets



Volume 1, Sheet 21



Volume 1, Sheet 25



Volume 1, Sheet 32

1947 Source Sheets



Volume 1, Sheet 21



Volume 1, Sheet 25



Volume 1, Sheet 32

1927 Source Sheets



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1913 Source Sheets



Volume 1, Sheet 19

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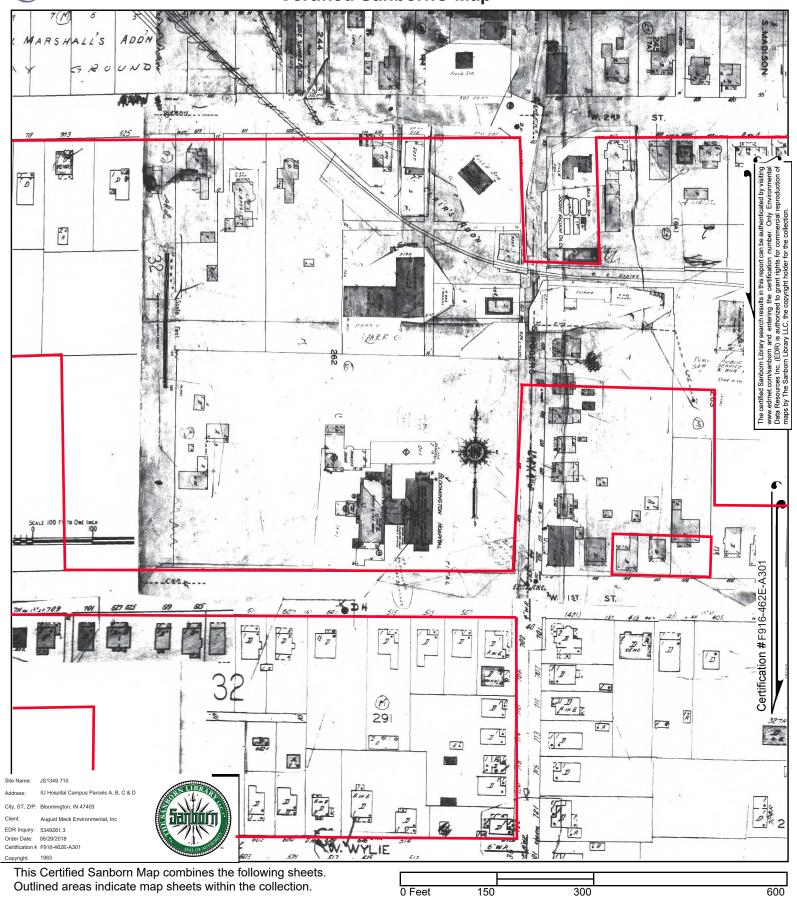


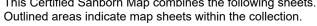




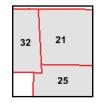
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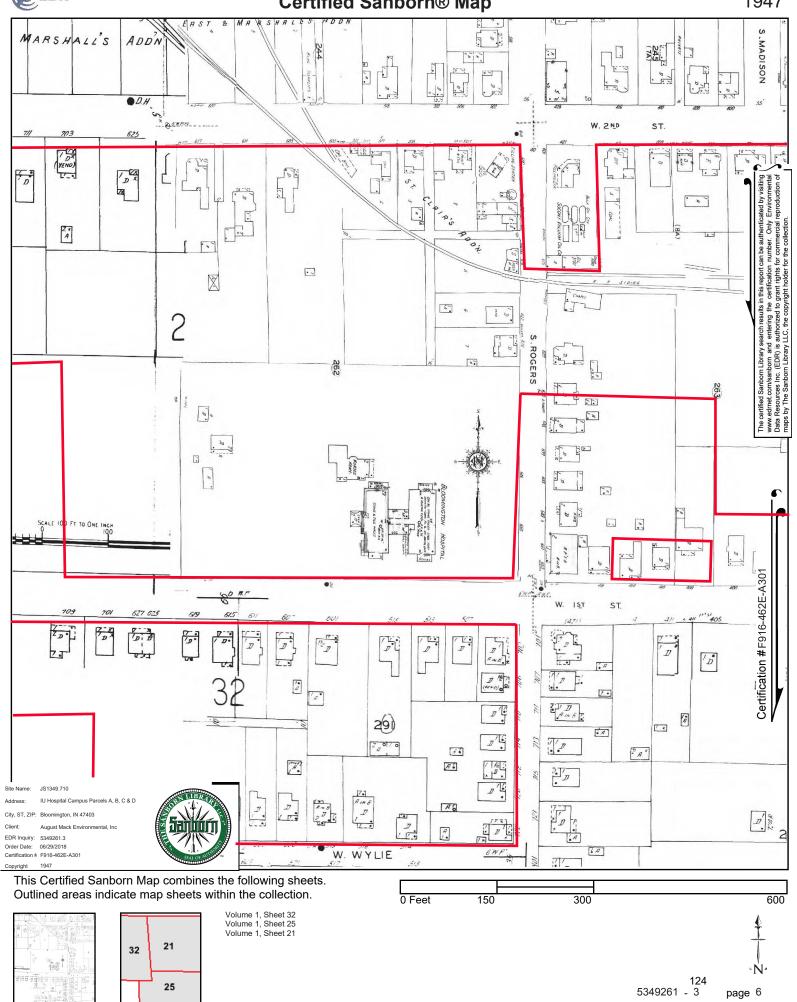
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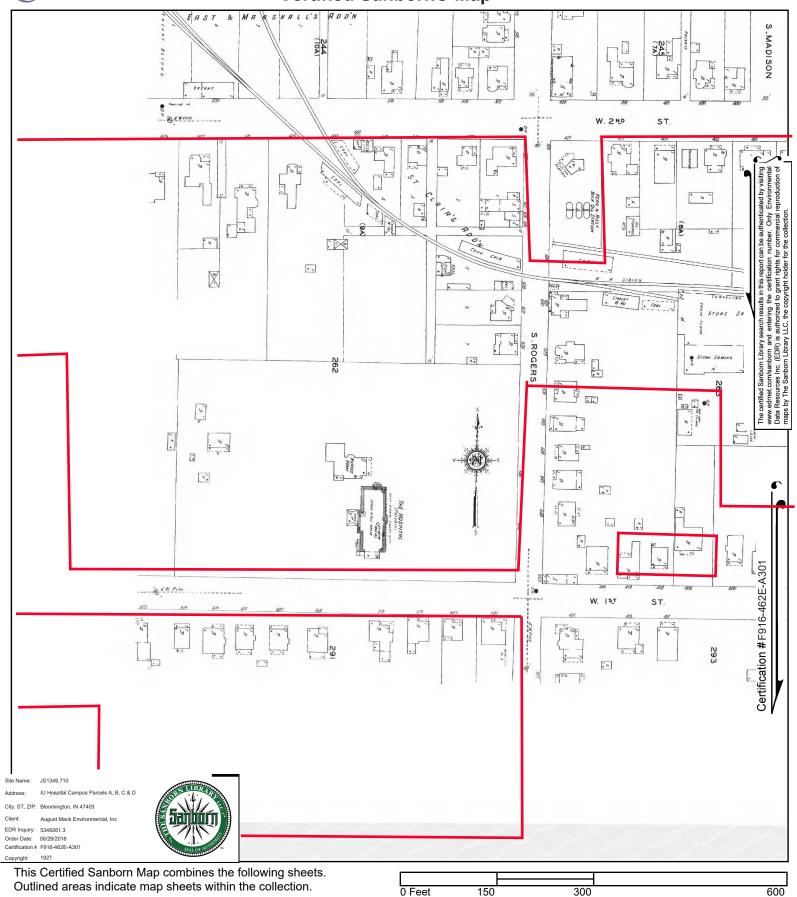
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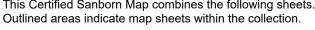
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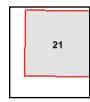




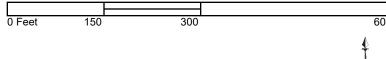




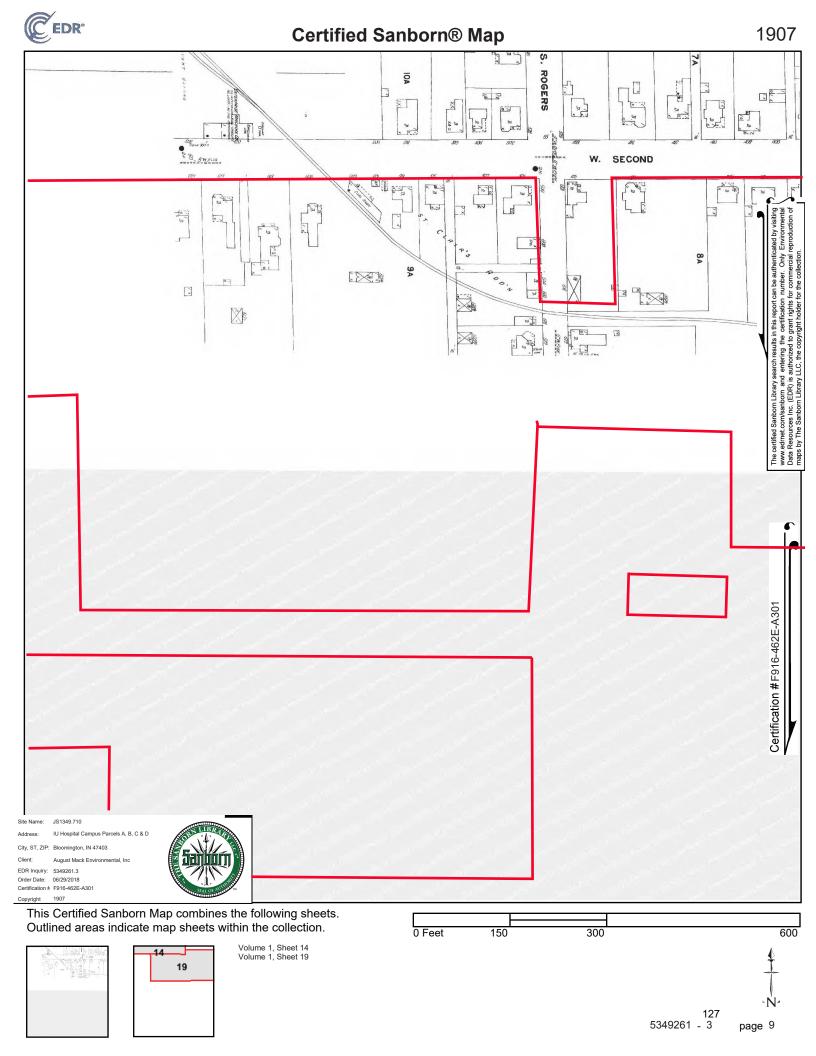




Volume 1, Sheet 21



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JS1349.710
IU Hospital Campus Parcels A, B, C & D
Bloomington, IN 47403

Inquiry Number: 5349261.3

June 29, 2018

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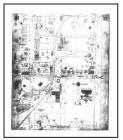
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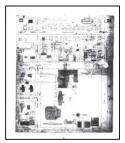
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Volume 1, Sheet 22



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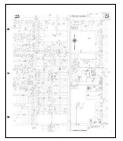
1947 Source Sheets



Volume 1, Sheet 21



Volume 1, Sheet 22



Volume 1, Sheet 25

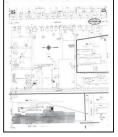
1927 Source Sheets



Volume 1, Sheet 21



Volume 1, Sheet 22



Volume 1, Sheet 25

1913 Source Sheets



Volume 1, Sheet 19



Volume 1, Sheet 23

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1907 Source Sheets

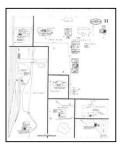






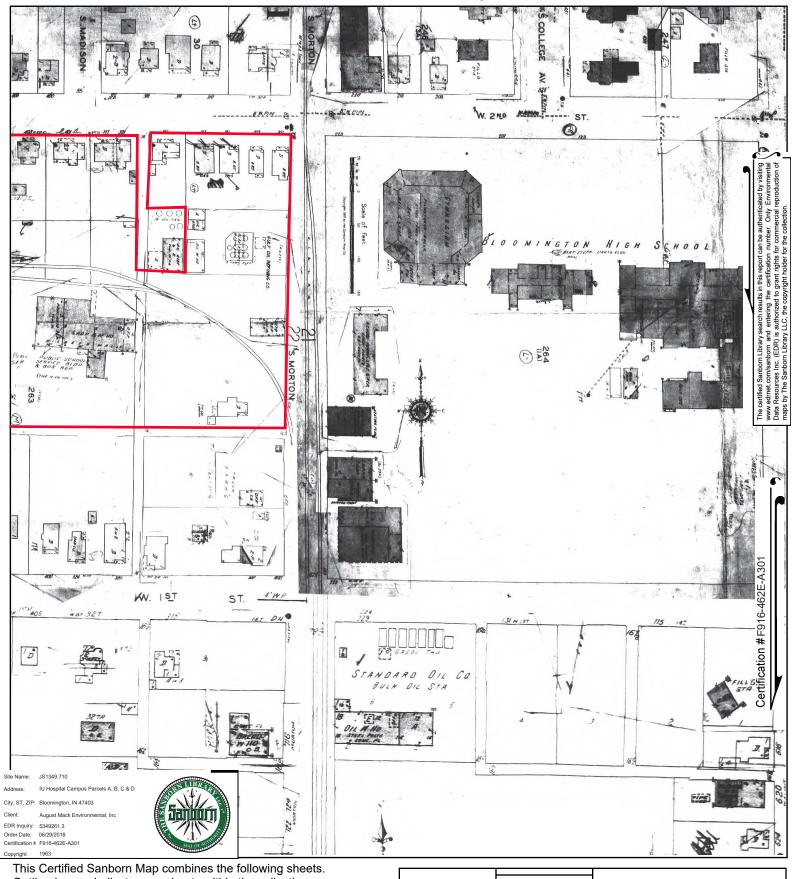
Volume 1, Sheet 20

1898 Source Sheets



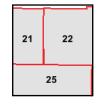
Volume 1, Sheet 11



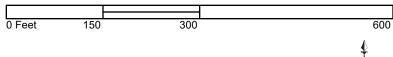


Outlined areas indicate map sheets within the collection.



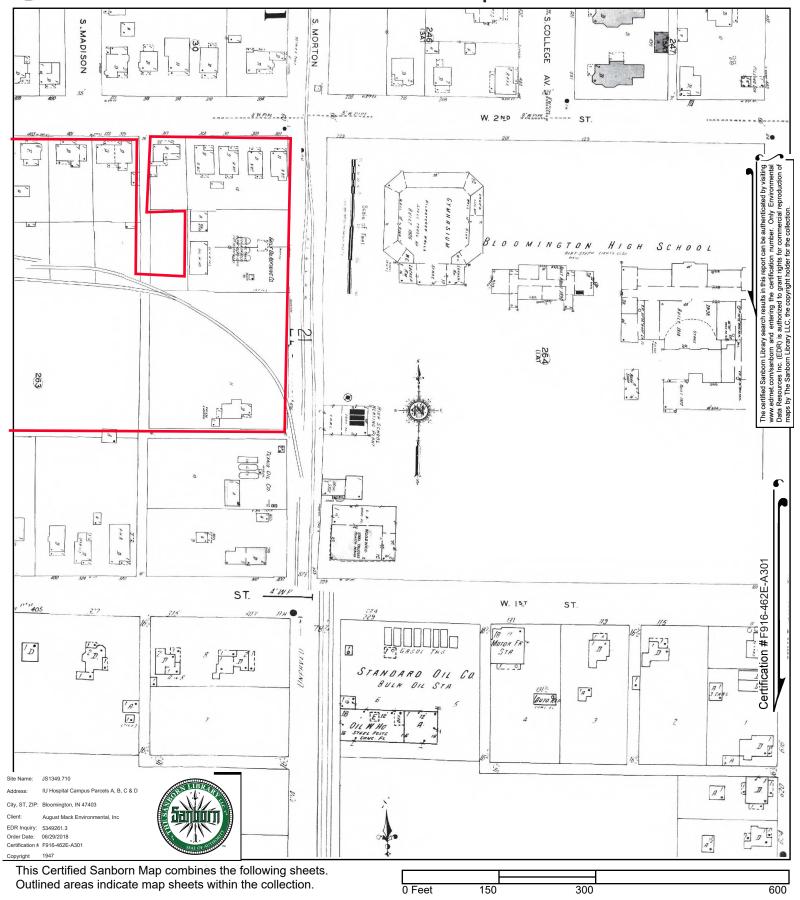


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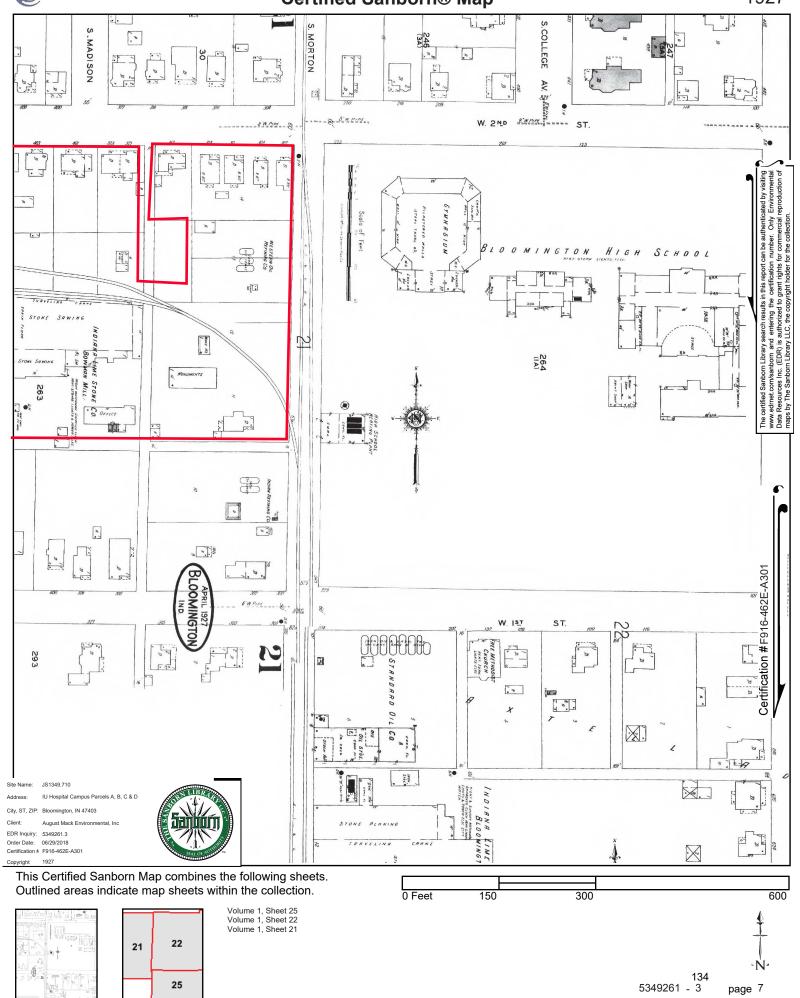




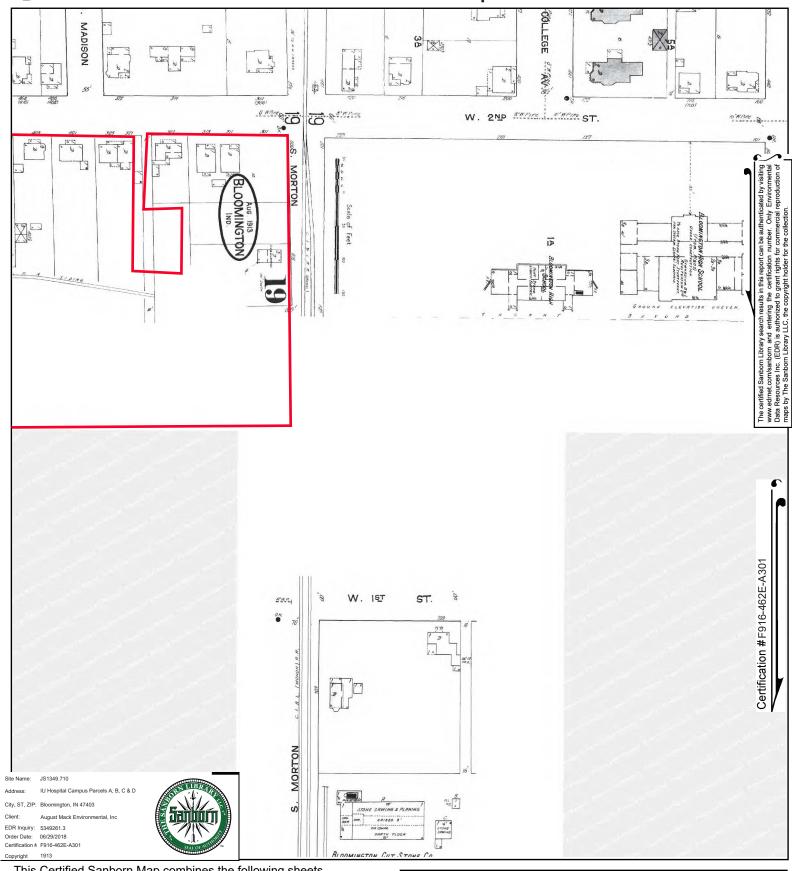
133 5349261 - 3

page 6



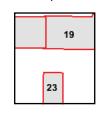




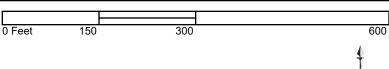


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



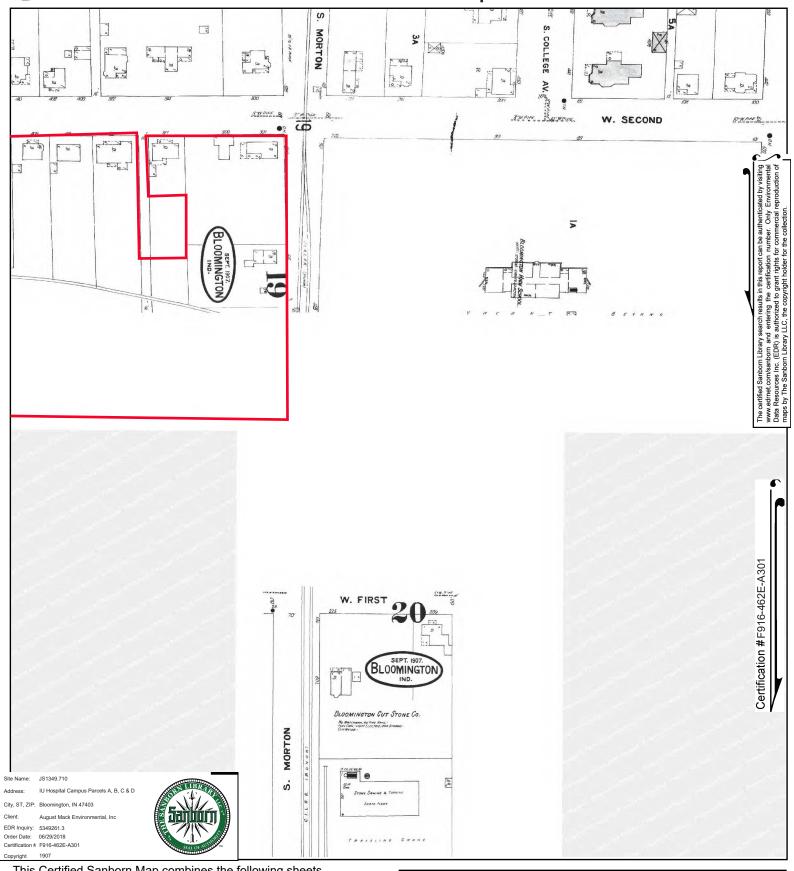


Volume 1, Sheet 23 Volume 1, Sheet 19



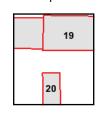
135 5349261 - 3 page 8



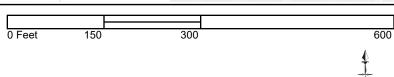


This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection.



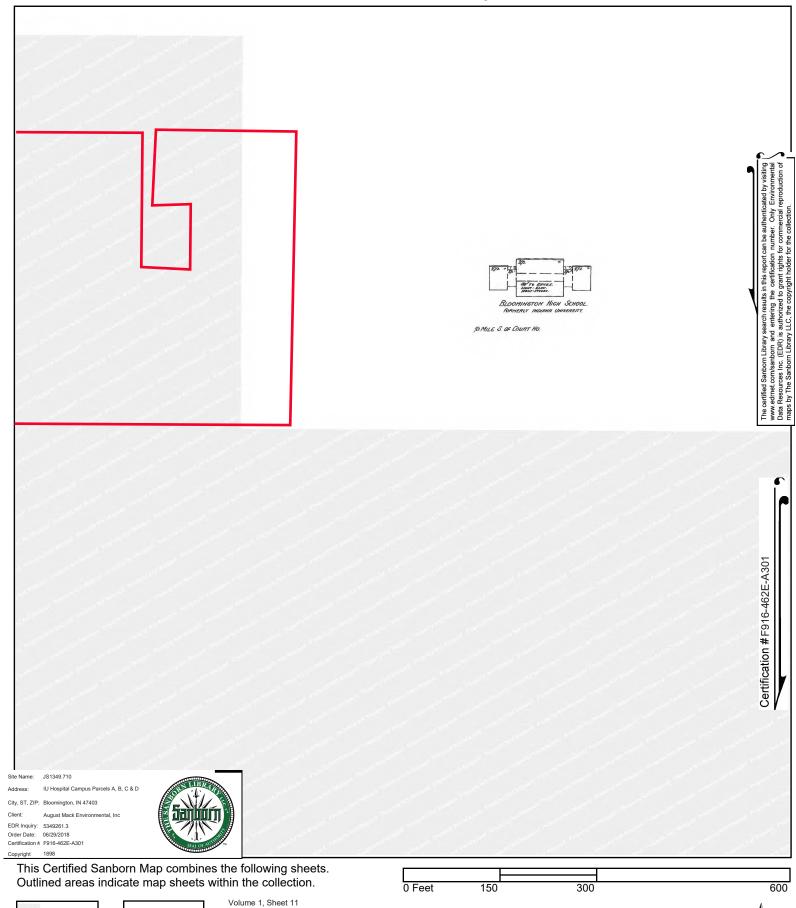


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JS1349.710

IU Hospital Campus Parcels A, B, C & D Bloomington, IN 47403

Inquiry Number: 5349261.5

July 10, 2018

The EDR-City Directory Image Report



DD: 21-21 STAFF RECOMMENDATIONS

Address: 619 E 1st St.

Petitioner: Charles Brandt and Theresa Bent

Parcel #: 53-08-04-112-001.000-009

Rating: NOTABLE

Survey: c. 1915, Dormer Front Bungalow



Background: This house is a notable example of a dormer front bungalow. The wrap around porch is unusual for the style and is supported by large limestone piers. The rusticated limestone facade is also uncommon, as are the leaded glass windows that are set in pairs and bands of three on the front and side facades. The house has not been altered since the date of construction.

Request: Full demolition of standalone garage.

Guidelines: According to the demolition delay ordinance, BHPC has 90 days to review the demolition permit application from the time it is forwarded to the Commission for review.

Staff recommends release of DD 21-21

- The garage geometry appears in 1949 aerial photos of Bloomington, it is built using split faced coursed ashlar masonry similar to the house, especially on the side walls.
- The main portico of the existing garage faces the grass, and seems to have been modified on various occasions.
- Demolition of the garage does not impact the built fabric of the main house.

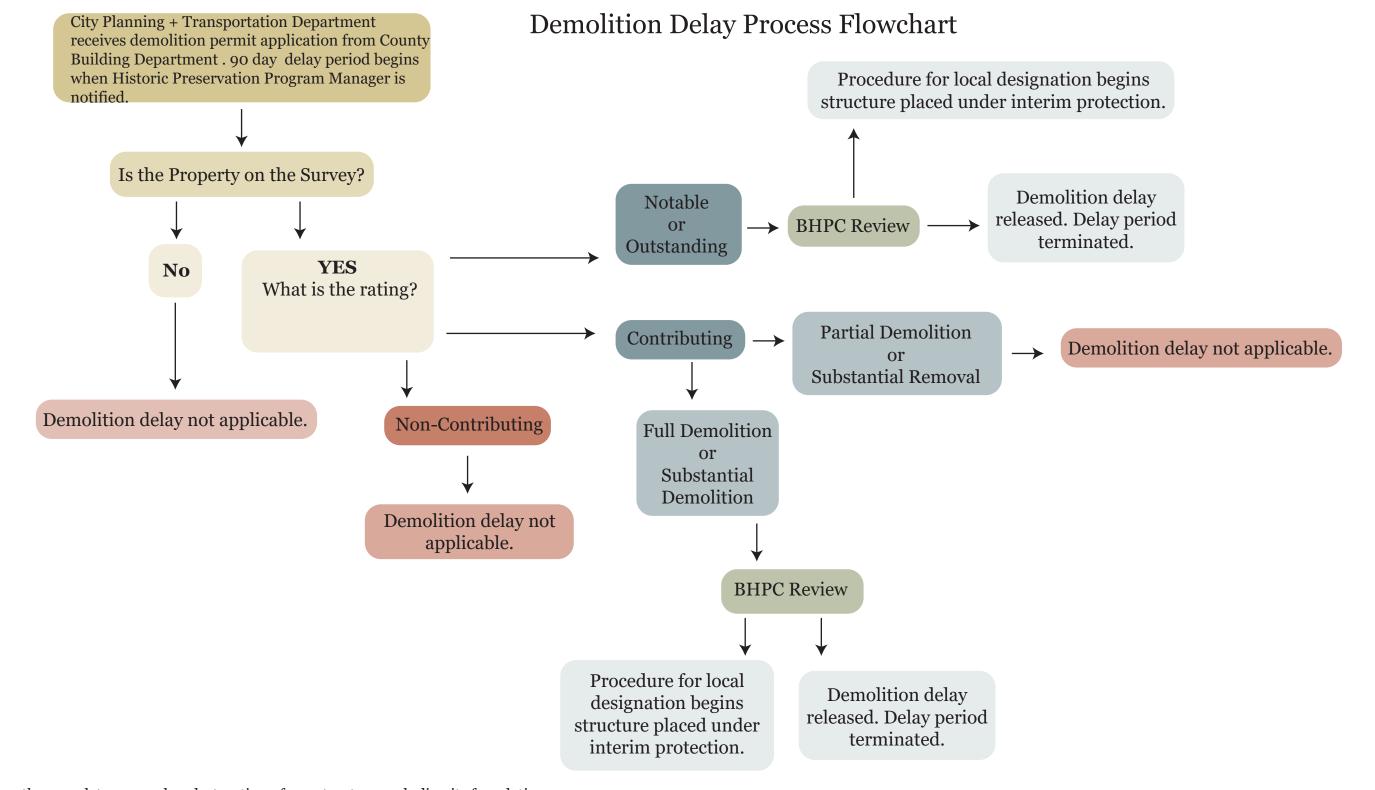






619 E 1st ST





Demolition - the complete removal or destruction of any structure excluding its foundation

Substantial Demolition - the moving or razing of a building including the removal or enclosure of fifty percent or more of the structure

Partial Demolition - means the complete or substantial removal or destruction of any exterior portion of a structure, which shall include but not be limited to:

- 1. Complete or substantial removal or destruction of a porch, wing, cupola, addition, or similar feature
- 2. Partial demolition of a roof shall include work that results in any change to the pitch of any portion of the rood, or; coveringor otherwise obscuring the existing roof with a new roof of different pitch or material, or; adding any gable, dormer or other similar feature to an exisiting roof
- 3. Any work resulting in the obscuring from view of forty percent or more of the exterior of any facade on the structure; or, removal or destruction of the exterior surface of forty percent or more of the area of any exterior facade n the structure
- 4. Construction or attachment of any addition to a structure
- 5. Replacement of any window or door where the window or door opening is enlarged or obscured from view
- 6. Creation of any new window or door opening

Substanial Removal - as used in the definition of "partial demolition" means an alteration, pulling down, destruction or removal of a portion of a structure which jeopardizes a structure's individual eligibility for listing in the National Register of Historic Places, or its status as a contributing structure in a national, state or local register of historical places, which shall include, but not be limited to, the removal of a defining architectural feature or element which defines or contributes to the historic character of the structure

SUMMARY OF HISTORIC PRESERVATION LEVELS OF PROTECTION AND CLASSIFICATION (FROM LEAST TO MOST RESTRICTIVE)

This is a catalogue or survey of historic sites designed to be used for planning purposes. This inventory is used extensively by the Division of Historic Preservation and Archaeology to administer state and federal programs for historic preservation. Properties are categorized by terms "outstanding," "notable," "contributing," or "non-contributing." Generally properties may be considered eligible for the National Register of Historic Places if they are ranked "outstanding" or "notable." Surveyed districts contain a number of properties, most of which are usually rated "contributing." Non-contributing properties can be included in surveyed districts. No review process is attached to properties included on the survey alone, but these properties are of a quality sufficient to be listed as contributing buildings in a National Register District and some communities (like Bloomington) use this information as a basis for their demolition delay ordinance.

National Register District

Authorized by federal legislation

A rehabilitation project in a National Register District does not trigger design review unless the project is federally funded, licensed or permitted. The review is performed by the City Department of Housing and Neighborhood Development by an agreement with the Advisory Council on Historic Preservation. Review is limited to properties either listed or eligible for the National Register of Historic Places. Otherwise all other rehabilitation's or demolition may occur by city permit without additional review.

Demolition Delay

Authorized by local ordinance

Bloomington and several other communities in Indiana have attached demolition delay provisions to properties listed in the inventory as contributing, notable or outstanding. If an owner proposes either partial or complete demolition, the work is reviewed by the Historic Commission, which may choose to designate the property in order to preserve it. The purpose of the delay period is to consider the significance of the building to the community and the impact of its loss or modification.

Conservation District Designation

Authorized by state enabling legislation

A Conservation District regulates new construction of a primary building, and the demolition or moving of a building. These items are reviewed by the local historic commission. Exterior modifications, like siding, enclosures, and window changes are not reviewed. After approximately three years, property owners in a conservation district are permitted to vote on its retention or elevation to local district status.

Local Historic Designation

Authorized by state enabling legislation

Historic Districts, created by local ordinance, grant powers of design review to historic commissions. The Commission reviews all exterior modification to principal structures, accessory buildings and site improvements including the removal of mature trees. Under Bloomington's ordinance, a locally designated property may only be demolished if the commission grants it a certificate of appropriateness for that purpose or if it is determined that the property is incapable of earning a reasonable return on its value after being offered for sale at fair market value for a predetermined number of months.

Demolition Delay Ordinance FAQs

What is Demolition Delay?

The Demolition Delay Ordinance delays the issuing of a demolition permit to allow for public notice and discussion of proposed demolitions to structures listed on the City of Bloomington Historic Sites and Structures List. This provides an opportunity for the Historic Preservation Commission (BHPC) and the City Council to consider implementing formal historic preservation actions before structures that are potentially architecturally or historically significant are demolished or irrevocably altered. There are three different forms of demolition as defined in the Bloomington Municipal Code:

<u>Demolition</u>: means the complete removal or destruction of any structure excluding its foundation.

<u>Substantial demolition</u>: means the moving or razing of a building including the removal or enclosure of fifty percent or more of the structure.

<u>Partial demolition</u>: means the complete or <u>substantial removal</u> or destruction of any exterior portion of a structure, which shall include but not be limited to:

- (1) Complete or substantial removal or destruction of a porch, wing, cupola, addition, or similar feature; or
- (2) Partial demolition of a roof shall include work that results in any change to the pitch of any portion of the roof, or; covering or otherwise obscuring an existing roof with a new roof of different pitch or material, or; adding any gable, dormer or other similar feature to an existing roof; or
- (3) Any work resulting in the obscuring from view of forty percent or more of the exterior of any façade on the structure; or, removal or destruction of the exterior surface of forty percent or more of the area of any exterior façade on the structure; or
- (4) Construction or attachment of any addition to a structure; or
- (5) Replacement of any window or door where the window or door opening is enlarged or obscured from view; or
- (6) Creation of any new window or door opening.

<u>Substantial removal</u>: as used in the definition of "partial demolition" means an alteration, pulling down, destruction or removal of a portion of a structure which jeopardizes a structure's individual eligibility for listing in the National Register of Historic Places, or its status as a contributing structure in a national, state or local register of historical places, which shall include, but not be limited to, the removal of a defining architectural feature or element which defines or contributes to the historic character of the structure.

What does the rating of my property mean?

The Indiana State Historic Preservation Office rates historic properties based on their integrity and significance. Integrity is a historic resource's ability to express the intentions of its designers through the materials and features of its construction. Significance is either architectural or historical and resources can be of local, state, or national significance.

Properties are listed as "notable" or "outstanding" if it is over fifty years old, an excellent, relatively unaltered example of a particular architectural style, and/or has a strong association with local history, settlement patterns, or important figures. Buildings that are rated notable or outstanding may be eligible for individual listing in the National Register of Historic Places.

Properties are listed as "<u>contributing</u>" if they are over fifty years old and retain enough historic integrity for the style or era they were constructed. Contributing structures are typically not individually eligible for the National Register of Historic Places and simply contribute to the larger district or neighborhood's historic character.

Properties are listed as "<u>non-contributing</u>" if they are less than fifty years old, or have been altered or neglected to the point that they have lost their integrity.

What does the survey record about my property?

Surveyors look at all properties at least 50 years old. In addition to age, a structure must show integrity of location, setting, design, materials, and workman-ship. The surveyors also take into account a property's association with important historical figures and events. They document structures that are architecturally outstanding as well as those that, while perhaps ordinary, are particularly representative of the city.

For each site included in the survey, the surveyor completes a form noting the approximate date of construction, architectural style, and significant features. The surveyor takes photographs to document the property and records its location on a U.S. Geological Survey map.

Are there exemptions from the Demolition Delay Ordinance?

Yes, there are two major exemptions:

- 1. A structure is already designated as locally historic. This means the structure is part of a local single or multi-property historic district, or a conservation district. In this case, any exterior work (including demolition) requires a Certificate of Appropriateness (COA) from the Bloomington Historic Preservation Commission.
- 2. A structure is listed as "Noncontributing" on the Bloomington Historic Sites and Structures List or is simply not on that list. In both cases, the Planning Department can issue demolition permits, without a delay period.

How long is the "delay" in Demolition Delay?

Typically 90 days but in rare circumstances that can be extended to 120 days. The timer starts once the City Planning and Transportation Department receives the building permit from the Monroe County Building Department. The BHPC, which meets twice a month, reviews the demolition delay and either releases the permit for approval or recommends historic designation and forwards the matter to the City Council.

How do I know if my property is listed on the survey?

Check the Bloomington Historic Sites and Structures Survey here:

https://bloomington.in.gov/sites/default/files/2020-05/historicsitesandstructuressurvey2018tablepdf.pdf

Please contact Conor Herterich, Historic Preservation Manager for the City of Bloomington, at (812) 349-3507 or herteric@bloomington.in.gov, if you have any other questions about historically designated structures in the city.

Bloomington Historic Preservation Commission ("Commission") Rules and Procedures

Article I: Meetings

- A. The Commission shall meet on the second and fourth Thursday of every month at 5:00 P.M. Meetings shall be in the McCloskey Conference Room of Showers City Hall unless noticed at another location.
- B. Notices of Meetings shall be submitted by the City of Bloomington Housing and Neighborhood Development Department ("HAND") to the newspaper and posed in the Municipal Building at least 48 hours before each meeting.
- C. Special meetings may be called by the chairperson and shall be called upon request of two voting members of the commission. Three days notice is required.
- D. The agenda shall be set at least six days before each meeting and mailed to members.
- E. A majority of voting members shall constitute a quorum.
- F. All decisions, votes, recommendations, motions and communications of the Commission shall be by roll call. The vote of each member of the Commission shall be entered in the records of the Commission and shall appear in the minutes.
- G. No member of the Commission shall participate in the decision of the Commission involving any matter in which that person is directly or indirectly financially interested, other than the preparation of a Master Plan. In the event that any member disqualifies himself or that any member's eligibility is challenged by members of the public such fact shall be entered on the records of the Commission and shall appear in the minutes
- H. As soon as possible, a summary of the minutes of the proceedings shall be made available to each member of the Commission. The minutes shall include a record of the Commission members and visitors present.
- I. All minutes or tape recordings of the proceedings and exhibits submitted by petitioners, remonstrators and staff shall be public records and shall be filed in the HAND office. The materials shall be part of the case and all such materials shall be held by the HAND office for a period of at least two years.
- J. The final disposition of any request, petition or resolution shall be in terms of a motion to grant, deny, or continue by the Commission. Additionally, the members of the Commission may attach such conditions to a motion as are deemed necessary to promote the purposes of Title 8 of the City of Bloomington Municipal Code.
- K. No petition or request will be heard unless the petitioner or his/her authorized representative is present at the time their case is called to be heard. The petition will be moved to the end of the agenda if a petitioner has not appeared in time for the hearing. If the petitioner does not appear, the case will be continued to the next noticed meeting. A petitioner who is unable to attend the hearing on his or her petition may request that the Staff Liaison present the petition to the Commission. Petitioner shall be clearly told that Staff will merely present but not advocate for the petition and that petitioner will have thereby waived any real or perceived conflict. For purposes of these Rules and Procedures, no Demolition Delay case will be

- considered a petition, however members of the Commission may decide to delay the discussion until enough information is presented
- L. Upon resignation of a Commission member, the Mayor within 90 days shall appoint, a new member for the remainder of the resigning member's term.

Article II: Officers

- A. Annually at its first meeting of the year, the Commission shall select by majority vote of its members a Chair and Vice-Chair, who shall each serve for one year and who may be reelected to second one-year terms.
- B. The Chair shall preside over Commission meetings and on behalf of the Commission has the authority to take action on behalf of the Commission as authorized herein, and shall exercise general supervision over the administration of affairs, including entering into contracts and agreements, the appointment of subcommittees and representatives, the determination of points of order and procedure, and the signing of all official documents. The Vice-Chair shall have authority to act as Chair of the Commission during the absence or disability of the Chair. In the case of the resignation or death of the Chair, the Vice-Chair shall succeed to the Office of Chair until a new Chair is selected from the membership at the next duly noticed general meeting.
- C. The Vice Chair, with the assistance of HAND staff, shall be responsible for supervising the keeping of an accurate and complete record of all Commission proceedings, including keeping of records and minutes, the custody and preservation of all papers and document of the Commission, the maintenance of a current roster and qualifications of members, and the authority to certify all official acts on behalf of the Commission
- D. The City's Director of Planning or his designee shall appear at meetings and assist the Commission by presenting factual opinion on significant issues.

Article III: Filing and Processing of Petitions:

- A. Petitions for Historic Designation or Certificates of Appropriateness shall be made by the petitioner at least twelve (12) days prior to a Commission Meeting on forms approved by the Commission which are available on request in the Office of Housing and Neighborhood Development.
- B. Notices shall be posted no later than six (6) days before the Historic Preservation Commission hearing for designation of a property. For regular meetings the 48 hour public notice requirement shall be honored.
- C. A petition may be withdrawn at any time by the petitioner.

Article IV: Certificates of Appropriateness

A. The Commission shall consider and may make final disposition of said petition at any properly scheduled meeting, but in no case more than thirty days after the acceptance of the complete application as certified by the Vice-Chair. However, the HAND staff may notify the petitioner that the petitioner may choose to attend a preliminary hearing to advise the Commission of the merits of the submittal in anticipation of the formal hearing and disposition of the request.

Demolition Delay Resolutions

RELEASE Resolution to stop demolition delay waiting period before the 90 or 120 day period has expired, and allow a partial demolition project to begin for a property whose historic designation, if pursued, will take place later.
"Today, regarding the property located at, the Historic Preservation Commission (HPC) declares that it: Got notice of proposed (demolition/partial demolition), and, After today's discussion, sees no need to review the plans any further, and, Waives the rest of the demolition delay waiting period. The HPC may later recommend the property for historic designation to the Common Council"
FORMAL REVIEW FOR HISTORIC DESIGNATION Resolution to start formal review of a property for recommendation for local historic designation. Effect of resolution to start: public hearing process, notice to adjacent property owners, and publication in the Herald-Times.
"Today, regarding the property located at, the Historic Preservation Commission (HPC) declares that it: • Got notice of proposed (demolition/partial demolition), and, • Requests that staff: • Prepare a formal report on the property, and, • Put the property on the HPC agenda to be officially considered for local historic designation under BMC 8.08.01(d)"
FORWARD TO COUNCIL Resolution to forward a recommendation for property to get historic designation to the Common Council
"Today, the HPC declares that the property located at meets the following criteria for local designation referred to in the staff report: (1), (2), (3) Consequently, the HPC recommends its historic designation under Title 8 of the Bloomington Municipal Code to the Common Council with the attached map."
INTERIM PROTECTION Resolution to place Interim Protection on a property that has been sent to the Common Council with a recommendation of local historic designation.
"Today, after a vote, the HPC recommends that the Common Council locally designate the property at as historic, and places the property under Interim Protection pending action by the Common Council, under BMC 8.08.015."