HIGHWAY WORK PROPOSAL - RAZING AND REMOVING

Proposal Number:

Wisconsin Department of Transportation DT1502 10/2010 s .66.29(7) Wis. Stats.

COUNTY	STATE PROJECT ID	PROJECT DESCRIPTION	HIGHWAY
Outagamie	1146-75-21	STH 76-New London Lilly Valley Rd/CTH T/Givens Rd	STH 15
Outagamie	1146-75-22	STH 76-New London Lilly Valley Rd/CTH T/Givens Rd	STH 15

This proposal, submitted by the undersigned bidder to the Wisconsin Department of Transportation, is in accordance with the advertised request for proposals. The bidder is to furnish and deliver all materials, and to perform all work for the improvement of the designated project in the time specified, in accordance with the appended proposal requirements and conditions.

Proposal guaranty required, \$ 6,000.00 Payable to: Wisconsin Department of Transportation	Attach Proposal Guaranty.		
Bid submittal due	Firm name, address, city, state, zip		
Date: August 2, 2018			
Time (local time): 9:00 AM			
Contract completion time			
45 calendar days			
Assigned disadvantaged business enterprise goal	This contract is exempt from federal oversight.		
0 %			

This certifies that the undersigned bidder, duly sworn, is an authorized representative of the firm named above; that the bidder has examined and carefully prepared the bid from the plans, Highway Work Proposal, and all addenda, and has checked the same in detail before submitting this proposal or bid; and that the bidder or agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal bid.

Do not sign, notarize or submit this highway work proposal when submitting an electronic bid on the internet.

Subscribed and sworn to before me this date		
(Signature, Notary Public, State of Wisconsin)	(Bidder Signature)	
(Print or Type Name, Notary Public, State Wisconsin)	(Print or Type Bidder Name)	
(Date Commission Expires) Notary Seal	(Bidder Title)	

For Department Use Only				
Type of Work				
Razing and Removing				
Notice of award dated	Date guaranty returned			

PLEASE ATTACH PROPOSAL GUARANTY HERE



Effective with November 2007 Letting

PROPOSAL REQUIREMENTS AND CONDITIONS

The bidder, signing and submitting this proposal, agrees and declares as a condition thereof, to be bound by the following conditions and requirements.

If the bidder has a corporate relationship with the proposal design engineering company, the bidder declares that it did not obtain any facts, data, or other information related to this proposal from the design engineering company that was not available to all bidders.

The bidder declares that they have carefully examined the site of, and the proposal, plans, specifications and contract forms for the work contemplated, and it is assumed that the bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and materials to be furnished, and as to the requirements of the specifications, special provisions and contract. It is mutually agreed that submission of a proposal shall be considered conclusive evidence that the bidder has made such examination.

The bidder submits herewith a proposal guaranty in proper form and amount payable to the party as designated in the advertisement inviting proposals, to be retained by and become the property of the owner of the work in the event the undersigned shall fail to execute the contract and contract bond and return the same to the office of the engineer within fourteen (14) days after having been notified in writing to do so; otherwise to be returned.

The bidder declares that they understand that the estimate of quantities in the attached schedule is approximate only and that the attached quantities may be greater or less in accordance with the specifications.

The bidder agrees to perform the said work, for and in consideration of the payment of the amount becoming due on account of work performed, according to the unit prices bid in the following schedule, and to accept such amounts in full payment of said work.

The bidder declares that all of the said work will be performed at their own proper cost and expense, that they will furnish all necessary materials, labor, tools, machinery, apparatus, and other means of construction in the manner provided in the applicable specifications and the approved plans for the work together with all standard and special designs that may be designed on such plans, and the special provisions in the contract of which this proposal will become a part, if and when accepted. The bidder further agrees that the applicable specifications and all plans and working drawings are made a part hereof, as fully and completely as if attached hereto.

The bidder, if awarded the contract, agrees to begin the work not later than ten (10) days after the date of written notification from the engineer to do so, unless otherwise stipulated in the special provisions.

The bidder declares that if they are awarded the contract, they will execute the contract agreement and begin and complete the work within the time named herein, and they will file a good and sufficient surety bond for the amount of the contract for performance and also for the full amount of the contract for payment.

The bidder, if awarded the contract, shall pay all claims as required by Section 779.14, Statutes of Wisconsin, and shall be subject to and discharge all liabilities for injuries pursuant to Chapter 102 of the Statutes of Wisconsin, and all acts amendatory thereto. They shall further be responsible for any damages to property or injury to persons occurring through their own negligence or that of their employees or agents, incident to the performance of work under this contract, pursuant to the Standard Specifications for Road and Bridge Construction applicable to this contract.

In connection with the performance of work under this contract, the contractor agrees to comply with all applicable state and federal statutes relating to non-discrimination in employment. No otherwise qualified person shall be excluded from employment or otherwise be subject to discrimination in employment in any manner on the basis of age, race, religion, color, gender, national origin or ancestry, disability, arrest or conviction record (in keeping with s.111.32), sexual orientation, marital status, membership in the military reserve, honesty testing, genetic testing, and outside use of lawful products. This provision shall include, but not be limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship. The contractor further agrees to ensure equal opportunity in employment to all applicants and employees and to take affirmative action to attain a representative workforce.

The contractor agrees to post notices and posters setting forth the provisions of the nondiscrimination clause, in a conspicuous and easily accessible place, available for employees and applicants for employment.

If a state public official (section 19.42, Stats.) or an organization in which a state public official holds at least a 10% interest is a party to this agreement, this contract is voidable by the state unless appropriate disclosure is made to the State of Wisconsin Ethics Board.

PROPOSAL BID BOND

DT1303 1/2006

Wisconsin Department of Transportation

Proposal Number	Project Number		Letting Date
Name of Principal			
Name of Surety		State in Which Surety is	Organized

We, the above-named Principal and the above-named Surety, are held and firmly bound unto the State of Wisconsin in the sum equal to the Proposal Guaranty for the total bid submitted for the payment to be made; we jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns. The condition of this obligation is that the Principal has submitted a bid proposal to the State of Wisconsin acting through the Department of Transportation for the improvement designated by the Proposal Number and Letting Date indicated above.

If the Principal is awarded the contract and, within the time and manner required by law after the prescribed forms are presented for signature, enters into a written contract in accordance with the bid, and files the bond with the Department of Transportation to guarantee faithful performance and payment for labor and materials, as required by law, or if the Department of Transportation shall reject all bids for the work described, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect. In the event of failure of the Principal to enter into the contract or give the specified bond, the Principal shall pay to the Department of Transportation within 10 business days of demand a total equal to the Proposal Guaranty as liquidated damages; the liability of the Surety continues for the full amount of the obligation as stated until the obligation is paid in full.

The Surety, for value received, agrees that the obligations of it and its bond shall not be impaired or affected by any extension of time within which the Department of Transportation may accept the bid; and the Surety does waive notice of any such extension.

IN WITNESS, the Principal and Surety have agreed and have signed by their proper officers and have caused their corporate seals to be affixed this date: **(DATE MUST BE ENTERED)**

PRINCIPAL

(Company Name) (Affix Corporate Seal)			
(Signature and Title)	. (^)		
(Company Name)			
(Signature and Title)			
(Company Name)			
(Signature and Title)	(Name of Surety) (Affix Seal)		
(Company Name)	(Signature of Attorney-in-Fact)	(Signature of Attorney-in-Fact)	
(Signature and Title)			
NOTARY FOR PRINCIPAL	NOTARY FOR SUF	RETY	
(Date)	(Date)		
State of Wisconsin)	State of Wisconsin)	
) ss. County)	Coun) ss. ty)	
On the above date, this instrument was acknowledged before me by the named person(s).	On the above date, this instrument was ack named person(s).	nowledged before me by the	
(Signature, Notary Public, State of Wisconsin)	(Signature, Notary Public, Stat	e of Wisconsin)	
(Print or Type Name, Notary Public, State of Wisconsin)	(Print or Type Name, Notary Public	, State of Wisconsin)	
(Date Commission Expires)	(Date Commission Ex	xpires)	

Notary Seal Notary Seal

NOT FOR BIDDING PURPOSES

CERTIFICATE OF ANNUAL BID BOND

Wisconsin Department of Transportation

DT1305 8/2003

Time Period Valid (From	n/To)	
Name of Surety		, C
Name of Contractor		C
Certificate Holder	Wisconsin Department of Transportation	203

This is to certify that an annual bid bond issued by the above-named Surety is currently on file with the Wisconsin Department of Transportation.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the annual bid bond.

Cancellation: Should the above policy be cancelled before the expiration date, the issuing surety will give thirty (30) days written notice to the certificate holder indicated above.

(Signature of Authorized Contractor Representative)

(Date)

NOT FOR BIDDING PURPOSES

March 2010

LIST OF SUBCONTRACTORS

Section 66.0901(7), Wisconsin Statutes, provides that as a part of the proposal, the bidder also shall submit a list of the subcontractors the bidder proposes to contract with and the class of work to be performed by each. In order to qualify for inclusion in the bidder's list a subcontractor shall first submit a bid in writing, to the general contractor at least 48 hours prior to the time of the bid closing. The list may not be added to or altered without the written consent of the municipality. A proposal of a bidder is not invalid if any subcontractor and the class of work to be performed by the subcontractor has been omitted from a proposal; the omission shall be considered inadvertent or the bidder will perform the work personally.

No subcontract, whether listed herein or later proposed, may be entered into without the written consent of the Engineer as provided in Subsection 108.1 of the Standard Specifications.

Name of Subcontractor	Class of Work	Estimated Value
		\

DECEMBER 2000

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS

Instructions for Certification

- 1. By signing and submitting this proposal, the prospective contractor is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective contractor shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective contractor to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department determined to enter into this transaction. If it is later determined that the contractor knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government the department may terminate this transaction for cause or default.
- 4. The prospective contractor shall provide immediate written notice to the department to whom this proposal is submitted if at any time the prospective contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
- The prospective contractor agrees by submitting this proposal that, should this contract be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department entering into this transaction.
- 7. The prospective contractor further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," which is included as an addendum to PR-1273 "Required Contract Provisions Federal Aid Construction Contracts," without

modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

- 8. The contractor may rely upon a certification of a prospective subcontractor/materials supplier that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A contractor may decide the method and frequency by which it determines the eligibility of its principals. Each contractor may, but is not required to, check the Disapproval List (telephone # 608/266/1631).
- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a contractor in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

- (1) The prospective contractor certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offense enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective contractor is unable to certify to any of the statements in this certification, such prospective contractor shall attach an explanation to this proposal.

Special Provisions

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SPECIAL PROVISIONS

1. General.

The work under this contract for the construction of the following projects in Wisconsin:

Project ID 1146-75-21, Parcel 13 STH 76-New London Lilly Valley Rd/CTH T/Givens Rd STH 15 Outagamie County;

Project ID 1146-75-22, Parcels 9, 26, 59 & 203 STH 76-New London Lilly Valley Rd/CTH T/Givens Rd STH 15 Outagamie County;

Perform the work under this construction contract as the plans show and execute the work as specified in the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction 2018 Edition and these special provisions including the Additional Special Provisions (ASP's).

This Razing and Removing Proposal has been developed under the U.S. standard measure system.

The Standard Specifications for Highway and Structure Construction 2017 Edition is available for browsing, download, or to place an order for a hard copy at:

http://wisconsindot.gov/Pages/doing-bus/eng-consultants/cnslt-rsrces/rdwy/stndspec.aspx

Those who do not have access to the web may order a hard copy of the specifications through:

WI Department of Administration - Document Sales and Distribution Section 202 S. Thornton Avenue, PO Box 7840, Madison WI 53707-7840 Phone: (608) 266-3358

2. Scope of Work.

Work under this contract includes razing and removing buildings, disposing of all material and debris, removing all miscellaneous land improvements, if any, placing compacted

backfill in the exposed basements and openings resulting from the removal of the buildings, and grading the vacant site. (See Parcel Exhibits included in this proposal.) Do not disturb adjacent property.

Keep the abutting highway free of debris and mud throughout performance of the work under this contract.

Abandon the present sanitary sewer or septic system and water systems in accordance to current statutes, ordinances, and regulations.

Plank with suitable timbers the public streets and highways, which serve as access for heavy equipment, to preclude any damages to said facilities. Repair all damages to these public facilities or replace them with like materials at contractor expense.

Maintain all roads, highways, or public places adjacent to any building or buildings being razed or removed, in a debris or litter-free condition throughout the life of this contract.

However, should the use of the above highways be required for razing or backfilling operations, erect splashboards or reflector panels and place warning signs at appropriate locations to protect the general public.

Raze and remove the buildings and backfill the resulting exposed openings at the following locations:

Project	Parcel	Type of Building	<u>Address</u>
1146-75-21	13	1,191 sq ft single family, single story	558 N Nash Street
		residence with finished basement,	Hortonville, WI 54944
		attached 1-car garage, two small sheds	
	X	(10' x 10' and 12' x 12'), and paved patio	
1146-75-22	9	one-story church building with about	N3302 State Road 15
		9,100 square feet, Partial basement;	New London, WI 54961
		concrete slab, playground equipment,	
)	private site lighting, parking area,	
		concrete patio, private well and septic	
, X		system	
1146-75-22	26	1,260 sq ft ranch-style single family	N3172 State Road 15
		residence, full finished basement, 2.5 car	Hortonville, WI 54944
		detached garage, 28' x 34' metal pole	
		building, 28 x 30 foot wooden bard and	
		older chicken coop, private well and	
		septic system	
1146-75-22	59	690 sq ft two-story house, 2400 sq ft barn,	W9546 Givens Road
		artesian well	Hortonville, WI 54944

1146-75-22 203 1,617 sq ft tri-level single-family residence with partial basement, detached 2-car garage, wooden tool shed, well and

septic system

N2037 Greenville Dr Greenville, WI 54942

Perform the following:

- 1. Remove the structures and septic tank from the premises. Notify proper authorities of the removal.
- 2. Remove and dispose of all asbestos and hazardous materials in compliance to current local, state, and federal guidelines and laws, including asbestos not discovered in the prerazing inspections included in these specifications. The most recent edition of any applicable standard, code, or regulation shall be in effect. Where conflict among the requirements of these specifications occurs, follow the most stringent. Only a qualified and certified asbestos removal contractor shall perform the removal of asbestos. If not licensed to remove asbestos, employ a certified subcontractor to perform this work. An inspection report for each building indicating the presence or absence of asbestos in exposed positions of the structure is included in this proposal, unless otherwise indicated.
- 3. The successful bidder shall arrange for the public and/or private utility companies to disconnect their services and remove meters. Make arrangements with the local plumbing inspectors to inspect the abandonment of well and septic systems and/or sewer and water laterals. In accordance to state laws and administrative rules, licensed well driller and pump installer contractors shall accomplish all water well abandonment.
- 4. Conduct all demolition, removal, and backfilling operations in such a manner that all conflicts with vehicular traffic on adjacent streets and highways are avoided. Use barricades or fencing, or both, when needed to guarantee the safety of pedestrians or motorists.
- 5. Upon completion of the backfilling operations of the exposed basements and other openings, fine-grade and shape the area. Also, topsoil (conforming to standard spec 625.2), fertilize (conforming to standard spec 629.2.1.3), seed using #10 mixture (conforming to standard spec 630.2.1.5.1.1.1), and mulch (conforming to standard spec 627.3.1) right of way affected.

3. Prosecution and Progress.

Begin work within ten calendar days after the engineer issues a written notice to do so.

Give definite notice of intention to start work to the Wisconsin Department of Transportation, Northeast Region, Attn: Abigail Ringel, 944 Vanderperren Way, Green Bay, WI 54304, Phone 920-492-7708, at least 72 hours in advance of beginning work.

In the event that some structures are not vacant and available when the order to start is issued, begin work on the parcels that are vacant and available, and continue with operations until the available structures have been razed or removed, the resulting exposed basements removed in their entirety and removed from the site, and all openings backfilled. Notify the department's representative when the vacated and available structures have been removed and the exposed openings backfilled. Suspend operations until the remaining structures become vacant and available; contract time will not be charged during such period of suspension. Resume work within ten days after the date the department representative has issued a written order to do so. In the event that a structure or structures are not available to the contractor within a period of 270 days subsequent to the execution of the contract by the State, due to their occupancy or other circumstances, the contractor may have the option to request release of said unavailable structure or structures from the contract.

On those contracts executed under Option B, the contractor may, after the expiration of the period defined above, request the deletion of a parcel or parcels from the group in the contract. The deletion of a parcel or parcels shall be accomplished by contract change order negotiated at the price listed for such parcel in the contract.

However, should the contractor submit his bid under Option A, in which payment is made to the State by the contractor, and the above unavailable conditions should exist, the unavailable parcel or parcels shall be deleted from the contract. The unavailable parcel or parcels shall be released from the contract at no expense to the State, except for the return of the money in the amount or amounts entered and submitted for said parcel or parcels under contract change order.

The contract time affected by the deletion of the parcel or parcels will be terminated on the date of the last suspension date of the completion of the work of the last structure or structures.

Unless otherwise specifically provided, no additional or extra compensation or additional contract time will be allowed due to deferment or suspension of operations.

Should the contractor, whether the bid is submitted under Option "A" or Option "B", fail to complete the work within the time agreed upon in the contract or within such extra time as may be allowed by extension, there shall be liquidated damages deducted from any monies due the contractor, for each and every calendar day, including Sundays and holidays, that the work shall remain uncompleted, in accordance with standard spec 108.11. The sum shall be considered and treated not as a penalty, but as fixed, agreed, and liquidated damages due the State from the contractor by reason of inconvenience to the public, added cost of engineering and supervision, and other items that have caused an expenditure of public funds resulting from the failure to complete the work within the time specified in the contract.

Permitting the contractor to continue and finish the work or any part of it after the time fixed for its completion, or after the date to which the time for completion may have been extended,

shall in no way operate as a waiver on the part of the department of any of its rights under the contract.

4. Proposal Requirements and Conditions.

Standard spec 102.1, Prequalifying Bidders, shall not apply to this contract; however, prior to awarding a contract, the department may require the bidder to produce evidence that he, she or it has performed work of a similar character in a satisfactory manner.

5. Subletting or Assignment of Contract.

Standard spec 108.1, which prescribes the minimum amount of work to be performed with the contractor's own organization, shall not apply to this contract. However, if a subcontractor (including, but not limited to, asbestos removal specialists) will be employed, the bidder shall attach the name, address and specialty of that contractor to the page of the bid in the spaces indicated for that use.

6. Award of Contract.

The department will consider the bids submitted in the proposal and reserve the right to award the work on the basis of lowest responsible bidder, meeting all terms and conditions of these specifications.

7. Cancellation of Contract.

In the event the building(s) should be so severely damaged by fire, windstorm, or other act of God as to materially impair the salvage value of the material contained therein after the bid has been made and submitted on the date and hour set forth and before the contract has been executed by the state and the contractor notified thereof, the contractor may file a request for the cancellation of the contract. If, upon finding by the department that such is the fact, the department will cancel the contract and relieve the contractor of all responsibility there under.

In the event, however, that the department should determine that such damage is only minor or inconsequential, the contractor will be required to fulfill the terms of this contract.

8. Standard Insurance Requirements.

Standard insurance requirements shall be in accordance with standard spec 107.26 and as hereinafter provided.

If this project includes only razing and removing of residential units, revise the insurance table provided in paragraph 1 of standard spec 107.26 as follows:

Type of Insurance	Minimum Limits Required*
Commercial General Liability Insurance; shall be endorsed to include blanket contractual liability coverage.	\$2 Million Combined Single Limits per Occurrence; may be subject to an Annual Aggregate Limit of not less than \$2 Million.
2. Workers' Compensation and Employer's Liability Insurance.	Workers' Compensation: Statutory Limits Employer's Liability:
	Bodily Injury by Accident: \$100,000 Each Accident Bodily Injury by Disease: \$500,000 Each Accident \$100,000 Each Employee
3. Commercial Automobile Liability Insurance; shall cover all contractor- owned, non-owned, and hired vehicles used in carrying out the contract.	\$1 Million-Combined Single Limits Per Occurrence.

^{*}The contractor may satisfy these requirements through primary insurance coverage or through a combination of primary and excess/umbrella policies.

9. Traffic.

Maintain pedestrian and vehicular traffic on the roads and highways adjacent to these premises through the life of this contract.

10. Legal Relations and Responsibility to the Public.

Add the following to standard spec 107.3:

Procure all permits necessary to carry out the work, including those necessary while the roads and highways are obstructed either by operations or by the storage of equipment or materials.

The awarding of this contract does not guarantee the issuance of a permit to move any structures over state highways.

The contractor agrees not to move any of the structures within a proposed highway corridor of the State of Wisconsin.

Add the following to standard spec 107.8:

Notify the local law enforcement agency, fire department, and any surface transportation company that may be affected by the anticipated street obstructions or hazards.

Add the following to standard spec 107.22:

Notify the various public or municipal utility companies to disconnect and remove such of their facilities as may be in the buildings, or attached to them, sufficiently in advance of beginning razing operations to allow the utilities to make their disconnections.

11. Protection of Streams, Lakes and Reservoirs.

Standard spec 107.18 shall apply.

12. Underground Fuel Storage Tanks.

The successful bidder will be supplied with a copy of the Environmental Site Assessment for each parcel for which an assessment was deemed necessary or for sites on which underground storage tanks were removed. A private consultant will remove any tanks discovered during the Environmental Site Assessment before razing activities begin.

If tanks are discovered on the site during razing that were not removed as part of or in the absence of an Environmental Site Assessment, immediately cease razing operations on the site and contact the department. The department will hire a private consultant to remove the discovered tanks.

13. Asbestos Removal.

All known asbestos containing materials have been removed. If any asbestos containing materials are encountered, comply with the requirements of the Environmental Protection Agency (EPA) regulations, National Emission Standards for Asbestos, the Occupational, Safety and Health Administration (OSHA) regulations on asbestos removal, all applicable Wisconsin Department of Natural Resources (DNR) regulations, and local government regulations. The most recent editions of all applicable standards, codes or regulations shall be in effect. Where conflict among the requirements of these specifications occurs, follow the most stringent. In addition, the following requirements apply to this work:

Any person performing asbestos abatement must comply with all training and certification requirements, rules, regulations and laws of the State of Wisconsin regarding asbestos removal. If you plan to demolish a building that may contain or is known to contain asbestos, proper notification must be provided to the Department of Natural Resources (DNR) and the Wisconsin Department of Health Services (DHS), at least 10 working days

before starting the work. *Note:* Wisconsin DNR Central Office phone: (608) 266-2621 – reference: *DNR Form 4500-113 "Notification of Demolition and/or Renovation and Application for Permit Exemption"*. Wisconsin DHS Asbestos & Lead Section Central Office phone (608) 261-6876 - reference: *DHS Form F-00041 "Asbestos Project Notification*.

Reference: http://dnr.wi.gov/topic/Demo/Asbestos.html

Reference: http://dhs.wisconsin.gov/waldo

Asbestos removal is considered incidental to razing and removing buildings and will not be measured for payment separately.

14. Notice to Department of Natural Resources.

Notify the Northeast Regional Office of the Department of Natural Resources (DNR) located at 2984 Shawano Avenue, Green Bay, WI 54313 Phone 920-662-5100, at least ten working days in advance of the contractor's intent to raze or otherwise remove each parcel. In the notice to DNR, include the address and type of building(s) to be razed or removed, the proposed date that each will be razed or removed, and the name of the licensed or approved landfill where the demolition waste will be disposed. Mail a copy of this notice within ten days of DNR notification to: WisDOT-DTSD-Northeast Region - Attn: Abigail Ringel, 944 Vanderperren Way, Green Bay, WI 54304.

The contractor's failure to comply with the requirements of this article shall subject the contractor to a penalty of liquidated damages pursuant to standard spec 108.11. The liquidated damages formula will apply for each day in which the provisions of this article are not met.

The well abandonment subcontractor shall prepare and submit to the DNR the Well Abandonment Report form(s), required by law in the manner prescribed herein.

Provide copy of the Well Abandonment Report form(s), within 30 days of abandonment, to: WisDOT-DTSD- WisDOT-DTSD-Northeast Region - Attn: Abigail Ringel, 944 Vanderperren Way, Green Bay, WI 54304.

15. Disposal of Materials.

Add the following to standard spec 104.8:

All salvage removed from the buildings, including fixtures and appurtenances such as screens and storm sash, shall be the property of the contractor and shall be entirely removed from the premises.

Clear the entire premises of all decomposable and combustible refuse, debris, and materials resulting from the removal of the buildings. Upon completion of the work, leave the entire premises in a neat condition. Do not deposit or leave decomposable or combustible refuse, debris, or materials resulting from the removal of the buildings on any state-owned lands, or right-of-way of any highways, including any exposed openings resulting from razing activities.

All living trees, shrubs, evergreens and other vegetation shall remain the department's property. Use care to preserve as much of the landscaping as is reasonably possible.

16. Custody of the Building.

Upon written order by the department representative to commence work, the buildings and surrounding state-owned property shall be under the custody of the contractor. Nothing in this proposal shall be interpreted as setting forth the condition of any building or the appurtenances thereto. Except as otherwise provided herein, it is to be understood that the department accepts no responsibility for the protection of buildings and appurtenances against damages sustained either prior to or subsequent to the time of the letting of the work under this contract. The contractor shall take such measures as are necessary to safeguard the public from damages or injury.

While the buildings are in the contractor's custody, keep the buildings in a closed condition. Do not remove doors or windows from the buildings until the actual day of razing, unless all openings are sealed as approved by the engineer. Only the contractor and his subcontractor shall salvage building components. At all times, do not allow the general public in the buildings or on the grounds.

17. Removing Buildings.

Amend standard spec 204.3.2.3 to allow removal of buildings, by relocation, intact to a new site beyond the right of way limits.

If the contractor elects to move structure(s) from the parcels, regardless if bidding under Option A or B, but fails to remove the structure(s) from the premises by the time set forth earlier in this contract for completion, the contractor shall forfeit any and all rights, title and interest in the structure(s), and the structure(s) and any salvageable materials remaining on the premises shall revert to the ownership and control of the Wisconsin Department of Transportation to dispose of as it sees fit; but nothing shall in any way release the contractor from any of the contractor's duties, obligations or liability under the terms and provisions of this contract. The contractor shall not sell, nor in any manner transfer title of the structure(s) to a third party until the structure(s) is removed from the right-of-way limits.

The department has no knowledge regarding the condition of the structure(s) or their related components. The department cannot and does not warrant the condition of the

structure(s) or their components, nor does the department warrant, guarantee, or imply the suitability of the structure(s) for moving.

18. Removal and Razing Operations.

This work shall be in accordance with standard spec 204 and as hereinafter provided.

Furnish all labor, equipment, tools, transportation, and incidentals necessary for the performance of the work.

Remove all concrete steps, concrete sidewalks, and concrete slabs from the premises.

In compliance with the ordinances and permit requirements of the municipality in which the buildings are situated, and in the presence of the local governing unit, a certified/licensed well driller, pump installer or water system operator shall seal or abandon all sewer and water lines and/or wells pursuant to Wisconsin Statute §280.30 and the Natural Resources portion of the Wisconsin Administrative Code covered under NR 811 and 812.

Until standing walls have been razed, the walls shall be reasonably and safely braced at all times to ensure complete safety during the wrecking operations.

Break and remove entirely from the site all basement walls, floors and footings.

Dispose of all non-hazardous demolition waste in a landfill licensed or approved in writing by the Department of Natural Resources and in accordance with NR500, Wisconsin Administrative Code. Failure to properly dispose of solid waste is a violation of State Solid Waste Statutes and Administrative code and is subject to issuance of a citation under Wisconsin Statute §287.81(2)(a).

Remove all hazardous materials from the site, only after proper notification and compliance with the department requirements of the Wisconsin Department of Natural Resources (DNR) and local government regulations.

Remove all material from the premises in a safe manner and in compliance with all applicable laws and ordinances. Do not disturb adjacent property.

19. Backfill.

Prior to any backfill operations, notify the regional office of the Department of Transportation to inspect all exposed areas resulting from the razing and removal operations. Contact Wisconsin Department of Transportation, Northeast Region, Attn: Abigail Ringel, 944 Vanderperren Way, Green Bay, WI 54304, Phone 920-492-2386 for this inspection.

Ensure that all exposed basements and openings are free of all refuse and debris.

Backfill exposed basements and openings in accordance with standard spec 204.3.1.2 to the present surrounding ground elevation. Compaction of backfill shall be in accordance with standard spec 207.3.6.2. Furnish backfill meeting the requirements of standard spec 209 for use as backfill material.

Fill the septic systems with granular material and abandon all wells and/or sanitary sewers, if any, in compliance with all ordinances and permit requirements of the municipality in which the buildings are situated and those of the State of Wisconsin.

20. Fencing.

After removing the buildings, furnish and erect suitable fencing around the basement, porch openings, and other large open excavations to protect and safeguard the public from all hazardous conditions created by the operations. Install the fencing in such a manner to ensure that the general public is prevented from falling into any openings. The fence shall be a height of 52 inches, and the posts shall be at least 58-inches high and spaced at a distance no greater than ten feet apart. After all open excavations have been backfilled satisfactorily, remove the fencing.

NOT FOR BIDDING PURPOSES

November 2013 ASP-4

ADDITIONAL SPECIAL PROVISION 4

Payment to First-Tier Subcontractors

Within 10 calendar days of receiving a progress payment for work completed by a subcontractor, pay the subcontractor for that work. The prime contractor may withhold payment to a subcontractor if, within 10 calendar days of receipt of that progress payment, the prime contractor provides written notification to the subcontractor and the department documenting "just cause" for withholding payment.

The prime contractor may also withhold routine retainage from payments due subcontractors.

Payment to Lower-Tier Subcontractors

Ensure that subcontracting agreements at all tiers provide prompt payment rights to lower-tier subcontractors that parallel those granted first-tier subcontractors in this provision.

Release of Routine Retainage

After granting substantial completion the department may reduce the routine retainage withheld from the prime contractor to 75 percent of the original total amount retained.

When the Department sends the semi-final estimate the department may reduce the routine retainage withheld from the prime contractor to 10 percent of the original total amount retained.

Within 30 calendar days of receiving the semi-final estimate from the department, submit written certification that subcontractors at all tiers are paid in full for acceptably completed work and that no routine retainage is being withheld. The department will pay the prime contractor in full and reduce the routine retainage withheld from the prime contractor to zero when the department approves the final estimate.

This special provision does not limit the right of the department, prime contractor, or subcontractors at any tier to withhold payment for work not acceptably completed or work subject to an unresolved contract dispute.

NOT FOR BIDDING PURPOSES

ADDITIONAL SPECIAL PROVISION 6 ASP 6 - Modifications to the standard specifications

Make the following revisions to the standard specifications:

104.10.1 General

Replace paragraph one with the following effective with the December 2017 letting:

(1) Subsection 104.10 specifies a 2-step process for contractors to follow in submitting a cost reduction incentive (CRI) for modifying the contract in order to reduce direct construction costs computed at contract bid prices. The initial submittal is referred to as a CRI concept and the second submittal is a CRI proposal. The contractor and the department will equally share all savings generated to the contract due to a CRI as specified in 104.10.4.2(1). The department encourages the contractor to submit CRI concepts.

104.10.4.2 Payment for the CRI Work

Replace paragraph one with the following effective with the December 2017 letting:

- (1) The department will pay for completed CRI work as specified for progress payments under 109.6. The department will pay for CRI's under the Cost Reduction Incentive administrative item. When all CRI costs are determined, the department will execute a contract change order that does the following:
 - 1. Adjusts the contract time, interim completion dates, or both.
 - Pays the contractor for the unpaid balance of the CRI work.
 - 3. Pays the contractor 50 percent of the net savings resulting from the CRI, calculated as follows:

Where:

NS = Net Savings

CW = The cost of the work required by the original contract that is revised by the CRI. CW is computed at contract bid prices if applicable.^[1]

CRW = The cost of the revised work, computed at contract bid prices if applicable.^[1]

CC = The contractor's cost of developing the CRI proposal.

DC = The department's cost for investigating, evaluating, and implementing the CRI proposal.

108.11 Liquidated Damages

Replace paragraphs two and three with the following effective with the December 2017 letting:

- (2) This deducted sum is not a penalty but is a fixed, agreed, liquidated damage due the department from the contractor for the added cost of engineering and supervision resulting from the contractor's failure to complete the work within the contract time.
- (3) Unless enhanced in the special provisions, the department will assess the following daily liquidated damages

LIQUIDATED DAMAGES

ORIGINAL CONTRACT AMOUNT		DAILY CHARGE	
FROM MORE THAN	TO AND INCLUDING	CALENDAR DAY	WORKING DAY
\$0	\$250,000	\$850	\$1700
\$250,000	\$500,000	\$815	\$1630
\$500,000	\$1,000,000	\$1250	\$2500
\$1,000,000	\$2,000,000	\$1540	\$3080
\$2,000,000		\$2070	\$4140

^[1] The department may adjust contract bid prices that, in the engineer's judgement, do not represent the fair value of the work deleted or proposed.

203.3.2.2 Removal Operations

Replace the entire text with the following effective with the December 2017 letting:

203.3.2.2.1 General

- (1) Except as specified below for closing culverts, remove the entire top slab of box culverts and the entire superstructure of other culverts and bridges designated for removal. Completely remove existing piles, cribs, or other timber construction within the limits of new embankments, or remove these structures to an elevation at least 2 feet below finished ground line. Remove sidewalls or substructure units in water to an elevation no higher than the elevation of the natural stream or lake bed, or, if grading the channel is required under the contract or the plans, to the proposed finished grade of the stream or lake bed. Remove sidewalls or substructure units not in water down to at least 2 feet below natural or finished ground line.
- (2) If extending or incorporating existing culverts and bridges in the new work, remove only those parts of the existing structure as necessary to provide a proper connection to the new work. Saw, chip, or trim the connecting edges to the required lines and grades without weakening or damaging the remaining part of the structure. During concrete removal, do not damage reinforcing bars left in place as dowels or ties incorporated into the new work.
- (3) Remove pipe culverts designated for salvage in a way that prevents damage to the culverts.
- (4) Dismantle steel structures or parts of steel structures designated for salvage in a way that avoids damage to the members. If the contract specifies removing the structure in a way that leaves it in a condition suitable for re-erection, matchmark members with durable white paint before dismantling. Mark pins, bolts, nuts, loose plates, etc., similarly to indicate their proper location. Paint pins, bolts, pinholes, and machined surfaces with a department-approved rust preventative. Securely wire loose parts to adjacent members, or label and pack them in boxes.
- (5) Remove timber structures or parts of timber structures designated for salvage in a way that prevents damage to the members.
- (6) If the engineer approves, the contractor may temporarily use materials designated for salvage in falsework used to construct new work. Do not damage or reduce the value of those materials through temporary use.

203.3.2.2.2 Deck Removal

- (1) Protect the work as specified in 107.14 during deck removal. Minimize debris falling onto water surfaces and wetlands as the contract specifies in 107.18 or in the special provisions. Also, minimize debris falling on the ground and roadway.
- (2) Do not damage existing bar steel reinforcement, girders, or other components that will be incorporated in new work. Remove decks on prestressed concrete girders using a hydraulic shear or other engineer-approved equipment. Thoroughly clean, realign, and retie reinforcement as necessary.
- (3) After deck removal is complete, notify the engineer to request a damage survey. Point out damage to the engineer. Allow one business day for the engineer to complete the damage survey. If damage is identified, the department will determine if repairs or girder restoration will be allowed.
- (4) If the department allows girder restoration, have a professional engineer registered in the State of Wisconsin analyze the effect of the damage to the bridge, make recommendations, and prepare signed and sealed computations and structural details required to restore girders to their previous structural capacity. Submit the restoration proposal, including analysis and structural details, to the department and design engineer of record. The department will accept or reject the restoration proposal within 3 business days. Do not begin restoration work until the department allows in writing.
- (5) The engineer will not extend contract time to assess or remediate contractor caused damage.

203.5.1 General

Replace paragraph two with the following effective with the December 2017 letting:

(2) Payment is full compensation for breaking down and removing; costs associated with contractorcaused damage; required salvaging, storing, and disposing of materials; and, unless the contract specifies granular backfill, for backfilling.

415.2.3 Expansion Joint Filler

Replace paragraph one with the following effective with the December 2017 letting:

(1) Furnish expansion joint filler conforming to AASHTO M153, AASHTO M213, or ASTM D8139 in lengths equal to the pavement lane width and of the thickness and height the plans show. Where dowel bars are required, use filler with factory-punched holes at the dowel bar locations and with a diameter not greater than 1/8 inch larger than the nominal dowel bar diameter.

415.3.20 Filling Joints

Replace paragraph two with the following effective with the December 2017 letting:

(2) Clean joints of laitance, curing compound, and other contaminants before filling. Saw construction joints at least 3/4 inches deep before filling. Sawing is not required for tooled joints in curb and gutter. Sandblast or waterblast exposed joint faces using multiple passes as required to clean joints surfaces of material that might prevent bonding. Blow clean and dry with oil-free compressed air immediately before filling.

415.5.1 General

Replace paragraph six with the following effective with the December 2017 letting:

(6) Payment for Concrete Pavement Joint Filling is full compensation for filling concrete pavement joints; filling adjacent curb and gutter joints; and for sawing.

440.3.4.2 Contractor Testing

Replace paragraph two with the following effective with the December 2017 letting:

(2) Coordinate with the engineer at least 24 hours before making profile runs for acceptance unless the engineer approves otherwise. The department may require testing to accommodate staged construction or if corrective action is required.

455.5.3 Tack Coat

Replace paragraph two with the following effective with the December 2017 letting:

(2) The department will adjust pay for Tack Coat, under the Nonconforming Tack Coat administrative item, for nonconforming material the engineer allows to remain in place at a maximum of 75 percent of the contract unit price.

460.2.7 HMA Mixture Design

Replace paragraph one with the following effective with the December 2017 letting:

(1) For each HMA mixture type used under the contract, develop and submit an asphaltic mixture design according to CMM 8-66 and conforming to the requirements of table 460-1 and table 460-2. The values listed are design limits; production values may exceed those limits. The department will review mixture designs and report the results of that review to the designer according to CMM 8-66.

TABLE 460-2 MIXTURE REQUIREMENTS

Mixture type	LT	MT	НТ	SMA
ESALs x 10 ⁶ (20 yr design life)	<2.0	2 - <8	>8	
LA Wear (AASHTO T96)				
100 revolutions(max % loss)	13	13	13	13
500 revolutions(max % loss)	50	45	45	40
Soundness (AASHTO T104) (sodium sulfate, max % loss)	12	12	12	12
Freeze/Thaw (AASHTO T103) (specified counties, max % loss)	18	18	18	18
Fractured Faces (ASTM D5821) (one face/2 face, % by count)	65/	75 / 60	98 / 90	100/90
Flat & Elongated (ASTM D4791) (max %, by weight)	5 (5:1 ratio)	5 (5:1 ratio)	5 (5:1 ratio)	20 (3:1 ratio)
Fine Aggregate Angularity (AASHTO T304, method A, min)	40	43	45	45
Sand Equivalency (AASHTO T176, min)	40	40	45	50
Gyratory Compaction				
Gyrations for N _{ini}	6	7	8	8
Gyrations for N _{des}	40	75	100	65
Gyrations for N _{max}	60	115	160	160
Air Voids, %V _a (%G _{mm} N _{des})	4.0 (96.0)	4.0 (96.0)	4.0 (96.0)	4.0 (96.0)
% G _{mm} N _{ini}	<= 91.5 ^[1]	<= 89.0 ^[1]	<= 89.0	
% G _{mm} N _{max}	<= 98.0	<= 98.0	<= 98.0	
Dust to Binder Ratio ^[2] (% passing 0.075/P _{be})	0.6 - 1.2	0.6 - 1.2	0.6 - 1.2	1.2 - 2.0
Voids filled with Binder (VFB or VFA, %)	68 - 80 ^{[4] [5]}	65 - 75 ^{[3] [5]}	65 - 75 ^{[3] [5]}	70 - 80
Tensile Strength Ratio (TSR) (AASHTO T283) ^{[6] [7]}				
no antistripping additive	0.75 min	0.75 min	0.75 min	0.75 min
with antistripping additive	0.80 min	0.80 min	0.80 min	0.80 min
Draindown (AASHTO T305) (%)				0.30

¹¹⁾ The percent maximum density at initial compaction is only a guideline.

For a gradation that passes below the boundaries of the caution zone (ref. AASHTO M323), the dust to binder ratio limits are 0.6 - 1.6.

^[3] For No. 5 (9.5mm) and No. 4 (12.5 mm) nominal maximum size mixtures, the specified VFB range is 70 - 76 percent.

^[4] For No. 2 (25.0mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[5] For No. 1 (37.5mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[6] WisDOT eliminates freeze-thaw conditioning cycles from the TSR test procedure.

^[7] Run TSR at asphalt content corresponding to 3.0% air void regressed design using distilled water for testing.

460.2.8.2.1.3.1 Contracts with 5000 Tons of Mixture or Greater

Replace paragraph six with the following:

(6) Conduct TSR tests during mixture production according to CMM 8-36.6.14. Test each full 50,000 ton production increment, or fraction of an increment, after the first 5000 tons of production. Perform required increment testing in the first week of production of that increment. If production TSR values are below the limit specified in CMM 8-36.6.14, notify the engineer. The engineer and contractor will jointly determine a corrective action.

502.2.7 Preformed Joint Filler

Replace paragraph one with the following effective with the December 2017 letting:

(1) Use preformed joint filler conforming to AASHTO M153, AASHTO M213, or ASTM D8139.

502.3.7.8 Floors

Replace paragraph fourteen with the following effective with the December 2017 letting:

(14) Unless specified otherwise, transversely tine finish the floors of structures with approach pavements designed for speeds of 40 mph or greater as specified in 415.3.8.3, except make the tining 1/8 inch in depth and do not perform tining within 12 inches of gutters. The contractor may apply a broom finish, described below, instead of the artificial turf drag finish required before tining. The contractor may perform tining manually, if it obtains a finish satisfactory to the engineer. Perform tining within 20 degrees of the centerline of bearing of the substructure units on bridge decks having skew angles of 20 degrees or greater.

505.2.6 Dowel Bars and Tie Bars

Replace the entire text with the following effective with the March 2018 letting:

505.2.6.1 General

- (1) Furnish bars coated in a plant certified by the Concrete Reinforcing Steel Institute. For dowel bars and straight tie bars, there is no requirement for bend tests. Ensure that the bars are the specified diameter and length the plans show.
- (2) The contractor need not coat or patch sawed ends, sheared ends, cut ends, ends left bare during the coating process, or ends with damaged coating.
- (3) The contractor need not repair circumferential coating damage from shipping, handling, or installation, if the following conditions are met:
 - 1. The damaged area is 1/4 inch square or smaller.
 - 2. The total damaged area in any one-foot length does not exceed 2 percent of the circumferential area in that length.
- (4) Repair areas of damaged circumferential coating larger than 1/4 inch square. Reject bars with total damage greater than 2 percent of the bar's circumferential area.

505.2.6.2 Dowel Bars

505.2.6.2.1 General

- (1) Ensure that the bars are straight, round, smooth, and free from burrs or other deformations detrimental to the free movement of the bar in the concrete.
- Saw bars to the required length. For solid bars, the department will allow shearing if no damage occurs to the coating and shearing distortions do not exceed the following:
 - 1. No distorted diameter is more than 0.04 inches greater than the true diameter.
 - 2. No distortion extends more than 0.40 inches from the sheared end.
- (3) Apply a surface treatment to loose dowels, or furnish manufacturer-treated bars in dowel bar baskets, capable of preventing bond between the epoxy-coated bars and the concrete. Apply field surface treatments when loading bars in the dowel bar magazine.

505.2.6.2.2 Solid Dowel Bars

(1) Furnish coated bars conforming to AASHTO M31 grade 40 or 60. Alternatively the contractor may furnish dowel bars conforming to AASHTO M227 grade 70-80. Coat with a thermosetting epoxy conforming to AASHTO M254, type B.

505.2.6.2.3 Tubular Dowel Bars

(1) Furnish welded steel tubular bars conforming to ASTM A513 fabricated from plain carbon steel with a minimum tensile yield strength of 60 ksi and sized as follows:

SOLID BAR	MINIMUM REQUIRED	MINIMUM BASE METAL
SPECIFIED DIAMETER	OUTSIDE DIAMETER	WALL THICKNESS
1 1/4-inch	1 5/16 inches	0.120 inch
1 1/2-inch	1 5/8 inches	0.120 inch

(2) Cap bar ends to prevent intrusion of concrete or other materials. Ensure that tubing is galvanized on the exterior and interior according to ASTM A653 with a G40 zinc coating and apply 7-13 mils of epoxy to the galvanized exterior according to AASHTO M254, Type B.

505.2.6.2.4 High Performance Dowel Bars

(1) As an alternate the contractor may furnish high performance dowel bars from the department's APL.

505.2.6.3 Tie Bars

- (1) Furnish coated bars conforming to AASHTO M31 grade 40 or 60. Coat tie bars as specified in 505.2.4 for coated high-strength steel reinforcement. Ensure that the tie bars are the shape the plans show.
- (2) Repair, with compatible coating material, the bend location of field-straightened coated tie bars.

614.2.1 General

Add the following as paragraph ten effective with the December 2017 letting:

(10) Furnish guardrail reflectors from the department's APL.

614.3.2.1 Installing Posts

Add the following as paragraph five effective with the December 2017 letting:

(5) Provide post-mounted reflectors every 100 feet with one at the beginning and end of each run and a minimum of three reflectors per run.

614.5 Payment

Replace paragraph four with the following effective with the December 2017 letting:

(4) Payment for the Steel Thrie Beam, Steel Plate Beam Guard, Guardrail Stiffened, MGS Guardrail, Short Radius, and various transition bid items is full compensation for providing guardrail and transitions including post-mounted reflectors; for repairing damaged zinc coatings; and for excavating, backfilling, and disposing of surplus material.

641.2.9 Overhead Sign Supports

Replace paragraph three with the following effective with the December 2017 letting:

(3) Provide steel pole shafts, mast arms or trusses, and luminaire arms zinc coated according to ASTM A123. The contractor may provide either straight or tapered pole and arm shafts unless the plans specify otherwise. Provide bolts and other hardware conforming to 641.2.2.

642.2.2.1 General

Replace the entire text with the following effective with the December 2017 letting:

- (1) Provide each field office with two rooms, separated by an interior door with a padlock. Ensure that each room has a separate exterior door and its own air conditioner. Locate the office where a quality internet connection can be achieved.
- (2) Provide long distance telephone service via a land line for exclusive department use that has the following:
 - Two programmable touch-tone phones, one of which is cordless. Ensure that phone operations will not interfere with other telecommunications equipment.
 - Voice mail service or an answering machine.
- (3) Provide high-speed internet service for exclusive department use via cable or DSL connection with a modem/router and capable of supporting cloud enabled file sharing, voice over internet protocol (VoIP), video conferencing, and web based applications. Ensure that system meets the following:
 - Includes a wireless network for the field office.
 - Can accommodate IPSec based VPN products.
 - Has a bandwidth range as follows:

Field office with 1-5 staff: A minimum connection speed of 5 Mbps download and 1 Mbps

upload. If a cable or DSL option is not available the contractor may provide a personal hotspot using cell phone tethering or other device able to achieve the specified minimum speeds inside the field office.

Field office with 6 or more staff: A minimum connection speed of 10 Mbps + 1/2 Mbps per user

download and 5 Mbps upload.

Projects over 500 million dollars: A minimum connection speed of 20 Mbps + 1/2 Mbps per user

download and 10 Mbps upload. Coordinate network setup at the

leased office with the WisDOT network team.

- (4) Provide and maintain a Windows 7 and Windows 10 compliant multi-function device with copy, print, and scan capabilities that can accommodate both 8 1/2" x 11" and 11" x 17" paper. Replenish paper, toner cartridges, and other supplies before fully expended. Ensure that department staff can connect to the device either directly or through the field office wireless network.
- (5) Equip with a drafting table with a drafter's stool. Except as specified in 642.2.2.4, provide 2 ergonomically correct office chairs in working condition with, at a minimum, the following:
 - 1. Five-legged base with casters.
 - 2. Seat adjustable from 15 to 22 inches from the floor with a seamless waterfall, rounded, front edge.
 - 3. High backrest with no arms or adjustable arms.

643.3.1 General

Replace paragraph one with the following effective with the December 2017 letting:

- (1) Provide and maintain traffic control devices located where the plans show or engineer directs to maintain a safe work zone throughout the contract duration. Relocate as required to accommodate changing work operations. When not in use, place devices away from traffic outside of paved and gravel shoulder surfaces. Where there is barrier on the shoulder, the contractor may place devices not in use on the shoulder as close as possible to the barrier and delineated with drums. Lay signs and supports flat on the grade with uprights oriented parallel to and downstream from traffic. Do not stack devices or equipment. Promptly remove temporary devices from within the project limits as follows:
 - That will not be used within 14 consecutive calendar days.
 - Within 5 business days of substantial completion unless the engineer allows otherwise.

645.2.2.2 Geotextile, Type SAS (Subgrade Aggregate Separation)

Replace paragraph one with the following effective with the December 2017 letting:

(1) Furnish fabric conforming to the following physical properties:

TEST	METHOD	VALUE ^[1]
Minimum grab tensile strength	ASTM D4632	170 lb
Minimum puncture strength	ASTM D6241	350 lb
Maximum apparent opening size	ASTM D4751	No. 70
Minimum permittivity	ASTM D4491	0.35 s ⁻¹

^[1] All numerical values represent minimum/maximum average roll values. Average test results from all rolls in a lot must conform to the tabulated values.

645.2.2.4 Geotextile, Type DF (Drainage Filtration)

Replace paragraph one with the following effective with the December 2017 letting

(1) Furnish fabric conforming with the physical requirements of either schedule A, schedule B, or schedule C as the contract specifies.

METHOD	VALUE[1]
ASTM D4632	110 lb
ASTM D6241	200 lb
ASTM D4632	30%
ASTM D4751	300 µm
ASTM D4491	0.70 s ⁻¹
METHOD	VALUE ^[1]
ASTM D4632	180 lb
ASTM D6241	350 lb
ASTM D4632	30%
ASTM D4751	300 µm
ASTM D4491	1.35 s ⁻¹
METHOD	VALUE ^[1]
ASTM D4632	180 lb
ASTM D6241	350 lb
ASTM D4632	15%
ASTM D4751	600 µm
ASTM D4491	1.00 s ⁻¹
	ASTM D4632 ASTM D6241 ASTM D4632 ASTM D4751 ASTM D4491 METHOD ASTM D4632 ASTM D6241 ASTM D4632 ASTM D4751 ASTM D4491 METHOD ASTM D4632

^[1] All numerical values represent minimum/maximum average roll values. Average test results from all rolls in a lot must conform to the tabulated values.

645.2.2.6 Geotextile, Type R (Riprap)

Replace paragraph one with the following effective with the December 2017 letting:

(1) Use fabric conforming to the following physical properties:

TEST	METHOD	VALUE ^[1]
Minimum grab tensile strength	ASTM D4632	205 lb
Minimum puncture strength	ASTM D6241	400 lb
Minimum apparent breaking elongation	ASTM D4632	15%
Maximum apparent opening size	ASTM D4751	No. 30
Minimum permittivity	ASTM D4491	0.12 s ⁻¹

^[1] All numerical values represent minimum/maximum average roll values. Average test results from all rolls in a lot must conform to the tabulated values.

645.2.2.7 Geotextile, Type HR (Heavy Riprap)

Replace paragraph one with the following effective with the December 2017 letting:

(1) Use fabric conforming to the following physical properties:

TEST	METHOD	VALUE ^[1]
Minimum grab tensile strength, lb	ASTM D4632	305 lb
Minimum puncture strength, lb	ASTM D6241	500 lb
Minimum apparent breaking elongation, %	ASTM D4632	15%
Maximum apparent opening size	ASTM D4751	No. 30
Minimum permittivity	ASTM D4491	0.40, s -1

^[1] All numerical values represent minimum/maximum average roll values. Average test results from all rolls in a lot must conform to the tabulated values.

645.2.2.8 Geotextile, Type C (Modified SAS)

Replace paragraph one with the following effective with the December 2017 letting:

(1) Use fabric conforming to the following physical properties:

TEST	METHOD	VALUE ^[1]
Grab tensile strength, lb	ASTM D4632	205 lb
Puncture strength, lb	ASTM D6241	350 lb
Maximum apparent opening size	ASTM D4751	No. 50
Minimum permittivity	ASTM D4491	0.12 s ⁻¹

^[1] All numerical values represent minimum/maximum average roll values. Average test results from all rolls in a lot must conform to the tabulated values.

646.3.1.1 General Marking

Replace paragraph one with the following effective with the December 2017 letting:

(1) Prepare the surface and apply marking as the manufacturer specifies. Provide manufacturer specifications as the engineer requests. Do not mark over a marking product with less adherence or over chipped or peeled marking. Do not remove polymer overlay materials in areas receiving pavement marking. Use only epoxy pavement marking where the contract requires marking placed on polymer overlays.

Replace paragraph five with the following effective with the December 2017 letting:

(5) After the marking can sustain exposure to traffic, re-apply clear protective surface treatment conforming to 502.2.11 where removed from structures during marking surface preparation. Seal exposed concrete including grooves for tape. Cover marking during resealing with a system that will not degrade the marking's retroreflectivity when removed. Uncover marking before opening to traffic.

701.3 Contractor Testing

Replace paragraph one with the following effective with the December 2017 letting:

(1) Perform contract required QC tests for samples randomly located according to CMM 8-30. Also perform other tests as necessary to control production and construction processes, and additional testing enumerated in the contractor's quality control plan or that the engineer directs. Use test methods as follows:

TABLE 701-2 TESTING STANDARDS

TEST	TEST STANDARD
Washed P 200 analysis	AASHTO T11 ^[1]
Sieve analysis of fine and coarse aggregate	AASHTO T27 ^[1]
Aggregate moisture	AASHTO T255 ^[1]
Sampling freshly mixed concrete	AASHTO R60
Air content of fresh concrete	AASHTO T152 ^[2]
Air void system of fresh concrete	AASHTO Provisional Standard TP118
Concrete slump	AASHTO T119 ^[2]
Concrete temperature	ASTM C1064
Concrete compressive strength	AASHTO T22
Making and curing concrete cylinders	AASHTO T23
Standard moist curing for concrete cylinders	AASHTO M201

^[1] As modified in CMM 8-60.

715.2.3.1 Pavements

Add the following as paragraph six effective with the December 2017 letting:

(6) For new lab-qualified mixes, test the air void system of the proposed concrete mix conforming to AASHTO provisional standard TP 118. Include the SAM number as a part of the mix design submittal.

715.3.1.1 General

Replace paragraph one with the following effective with the December 2017 letting:

(1) Provide slump, air content, concrete temperature and compressive strength test results as specified in 710.5. Provide a battery of QC tests, consisting of results for each specified property, using a single sample randomly located within each sublot. Cast three cylinders for strength evaluation. For pavement concrete, also test the air void system conforming to AASHTO provisional standard TP118 at least once per lot and enter the SAM number in the MRS for information only.

715.3.1.3 Department Verification Testing

Replace paragraph one with the following effective with the December 2017 letting:

(1) The department will perform verification testing as specified in 701.4.2 with additional testing as required to obtain at least 1 verification test per lot for air content, slump, temperature, and compressive strength.

^[2] As modified in CMM 8-70.

Errata

Make the following corrections to the standard specifications:

106.3.3.1 General

Correct errata by changing "acceptance" to "approval".

(1) For manufactured products or assemblies, the department may base approval on a product certification or require both a product certification and production plant certification.

205.3.1 General

Correct errata by replacing paragraphs three and four with the following to reflect current practice to incorporate suitable materials.

(3) Replace unsuitable material with satisfactory material. Trim and finish the roadway. Maintain the work done under 205 in a finished condition until acceptance.

305.1 Description

Correct errata to clarify that the contractor may use more than one material under a single contract.

(1) This section describes constructing a dense graded base using one or more of the following aggregates at the contractor's option:

Crushed stone Reclaimed asphalt
Crushed gravel Reprocessed material
Crushed concrete Blended material

521.2 Materials

Correct errata by deleting bullet three and including aluminum coated pipe in bullet one.

- (1) Furnish corrugated steel pipe and steel apron end walls as follows:
 - Corrugated steel culvert pipe, steel apron endwalls, aluminum coated corrugated steel culvert pipe, and other components conforming to AASHTO M36.
 - Polymer coated corrugated steel culvert pipe and pipe arch fabricated from zinc coated sheet steel
 conforming to AASHTO M218. Before fabrication, coat the sheets on both sides with polymer
 protective coating grade 250/250 according to AASHTO M246. Fabricate the pipe according to
 AASHTO M245.

614.3.2.2 Installing Rail

Correct errata for splice location and allow punching or drilling holes and slots.

- (1) Install rail with lap splices in the direction of traffic. Ensure that the number and dimensions of holes and bolts conforms to the plan details for new splices. Place the round head of bolts on the traffic side.
- (2) Cut rails to length by shearing or sawing; do not use cutting torches. Drill or punch bolt holes and slots; ensure that they are burr free. After installation, cut anchor bolts that project more than one inch from the nut to 1/2 inch from the nut; deburr the threaded end of cut bolts.

618.1 Description

Correct errata by deleting designated detours from the scope of Maintenance and Repair of Haul Roads.

(1) This section describes maintaining, repairing, and restoring all public roads, streets, drainage facilities, and other components used for hauling by contractor, subcontractor, or supplier to support work for a department contract to its pre-haul condition. Public roads and streets shall be limited to those not a part of the State Trunk Highway System and from now on called haul roads.

643.3.5.2 Cellular Communication

Correct errata by changing State Traffic Operations Center to Traffic Management Center.

(2) A minimum of 14 days before deployment, demonstrate to the department that the cellular modem is capable of communications with the Traffic Management Center. If remote communications are interrupted or temporarily unavailable, the department will notify the contractor to change messages manually. Update messages within 2 hours of receiving notification.

646.3.1.2 Liquid Marking

Correct errata by changing "epoxy overlays" to "polymer overlays".

(5) Apply liquid marking and glass beads across the line at or exceeding the following:

UID MARKING	PAVEMENT TYPE	THICKNESS	BEAD APPLICATION
		(mils)	(pounds per gallon)
Paint	all	16	8-10
Epoxy	SMA, seal coats, and polymer overlays	25	25
Epoxy	all other	20	22.5

654.5 Payment

Correct errata to clarify that contractor-provided anchor rods and associated hardware are incidental.

(2) Payment for the Bases bid items is full compensation for providing concrete bases; for embedded conduit and electrical components; for anchor rods, nuts, and washers; for bar steel reinforcement; and for excavating, backfilling, and disposing of surplus materials.

Non-discrimination Provisions

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

- 1. Compliance with Regulations: The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- **2. Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- **3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- **4. Information and Reports:** The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
- **5. Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - a. Withholding payments to the contractor under the contract until the contractor complies; and/or
 - b. Cancelling, terminating, or suspending a contract, in whole or in part.

6. Incorporation of Provisions: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures Non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of Limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

Effective August 2015 letting

BUY AMERICA PROVISION

All steel and iron materials permanently incorporated in this project shall be domestic products and all manufacturing and coating processes for these materials from smelting forward in the manufacturing process must have occurred within the United States. Coating includes epoxy coating, galvanizing, painting and any other coating that protects or enhances the value of a material subject to the requirements of Buy America. The exemption of this requirement is the minimal use of foreign materials if the total cost of such material permanently incorporated in the product does not exceed one-tenth of one percent (1/10 of 1%) of the total contract cost or \$2,500.00, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the subject products as they are delivered to the project. The contractor shall take actions and provide documentation conforming to CMM 2-28.5 to ensure compliance with this "Buy America" provision.

http://wisconsindot.gov/rdwy/cmm/cm-02-28.pdf

Upon completion of the project certify to the engineer, in writing using department form WS4567, that all steel, iron, and coating processes for steel or iron incorporated into the contract work conform to these "Buy America" provisions. Attach a list of exemptions and their associated costs to the certification form. Department form WS4567 is available at:

http://wisconsindot.gov/hcciDocs/contracting-info/ws4567.doc

EXHIBITS

Parcel 13

Removal, Grading, Backfill

Floor Plan

Photos

Location Map

Asbestos Inspection Report

REMOVE:

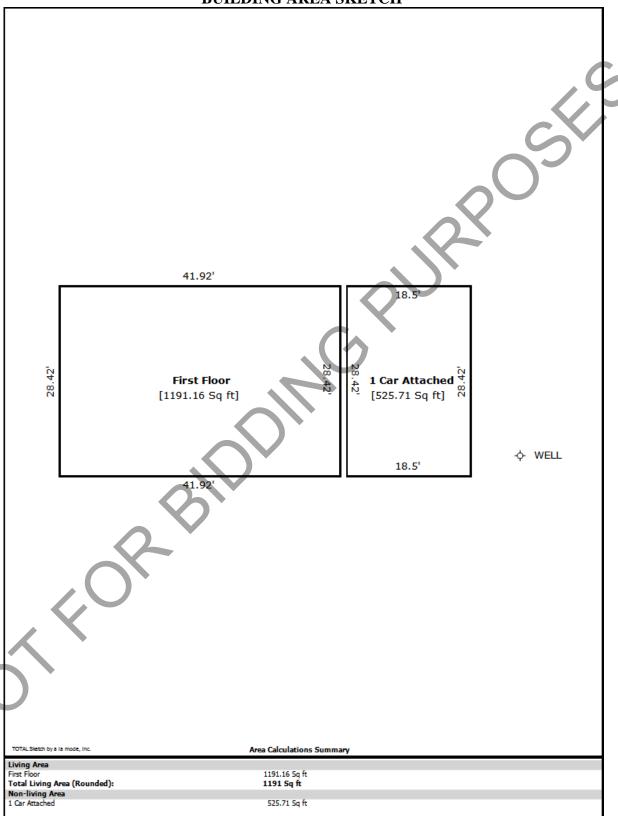
1,191 sq ft single family, single story residence with finished basement, attached 1-car garage, two small sheds (10' x 10' and 12' x 12'), and paved patio

GRADING: As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

BACKFILL: Reference Subsection 204.3.1.2 of the Standard Specification; Septic Tank – granular material; Well-concrete or other material acceptable to Wisconsin Department of Natural Resources. Furnish backfill meeting the requirements of Standard Specification 209.

SECTION VI: SUPPORTING MATERIALS

BUILDING AREA SKETCH



WI DOT Project #1146-75-21 Parcel 13 – Paul A. Captain Property

SECTION III: PRESENTATION OF DATA- THE PROPERTY

I. Photographs of Fee Taking Area



Front elevation of subject, facing southwest

Photographs taken by James Geibl 10/16/2012



Southwest elevation facing northeast



Southeast elevation facing west



Northeast elevation facing northwest

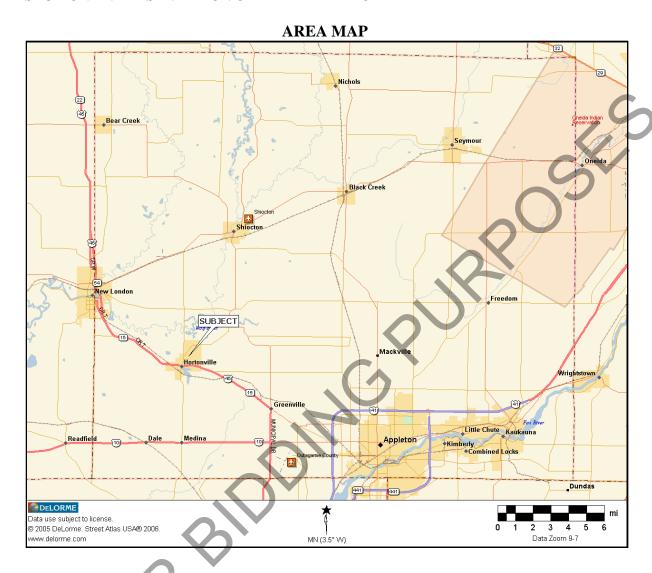


Small 12 x 12 shed



Small 10 x 10 shed

SECTION III: PRESENTATION OF DATA- THE PROPERTY



Badger Environmental Services, LLC



Consulting - Engineering - Abstement - Inspections - Air Monitoring & Testing We specialize in Asbestos and Lead total project management Residential - Commercial - Industrial State licensed On-site Estimates

March 22, 2017

Attention: Ms. Ruth Johnson Wisconsin Dept. of Transportation 42 Van Der Perren Way Green Bay, WI 54304.

Subject: NESHAPS Pre-demolition inspection for asbestos prior to demolition for a (1) Parcel located at: 558 Nash Street, Greeneville, WI.

BADGER ENVIRONMENTAL SERVICES, LLC. Is pleased to provide this demolition inspection report listing any possible Asbestos-Containing-Building-Materials (ACBMs) at the above specified address.

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPS) requires a thorough inspection for friable and non-friable ACBM within a structure prior to demolition and/or interior renovation activities.

Enclosed you will find our inspection report. Please feel free to contact me anytime with any questions.

Thank you,

Steven P. Davis

Partner

1.0 INTRODUCTION/BACKGROUND

The following is a limited inspection of a former home located at: 558 Nash Street Greenville, WI. The home is a single family ranch style home, approx. 1500 sq. ft. with a steel asphalt shingle roof. The home was built in the 1970's to early 1980's. The siding appears to be made of a compressed wood and vinyl. There is a newer furnace in this home and no visible asbestos paper insulation.

* Please note that our inspectors are only able to inspect open, safe, and accessible areas inside and outside this building. Inaccessible suspect material including vermiculite may be hidden behind walls, ceilings or found in HVAC chases. Some doors may be locked during our inspection or weather conditions may inhibit our ability view certain areas. During the demolition process, any unknown or suspect building material uncovered and not listed in this report, the demolition process must seize and the "suspect" material identified by a licensed asbestos inspector. Badger Environmental Services, LLC., Wisconsin Certified Asbestos Company (CAP- 977100). Badger Environmental Services, L.L.C. had analyzed a total of (7) bulk samples from suspect building materials to be analyzed by Polarized Light Microscopy (PLM) for the presence of Asbestos. The bulk samples collected were chosen at the experience and expertise of the inspector and were analyzed by a National Voluntary Laboratory Accreditation Program (NVLAP) member lab, to determine asbestos fiber content and recommendations.

The bulk samples taken from the building are listed in the following spreadsheet tables. Any areas documented as "Assumed-to-Contain Asbestos" are labeled as such due to the experience and discretion of the Inspector.

Parcel # 06

Sample #	Location and description	Amount	Results
01	Ceiling Tile - basement	350 sq. ft.	NAD
02	Linoleum -basement bar room	300 sq. ft.	NAD
03	Linoleum- kitchen floor	75 sq. ft.	NAD
04	Mastic-behind backsplash- Kitchen	20 sq. ft. %	NAD
05	Joint Compound Drywall - Living rm.	1000 sq. ft.	NAD
			2% in J.C.
05C	Joint Comp and Drywall -Living rm.	1000 sq. ft.	.25%
	Composite sample		<1%
06	Joint Compound and Drywall - Basement	600 sq. ft.	NAD
07	Linoleum- Furnace room, basement	300 sq. ft.	NAD
Assumed	Roofing -Asphalt on wood.	1500 sq. ft.	Assumed
Assumed	Electrical Boxes- Basement	2	Assumed
Assumed	Toilet Wax rings	2	Assumed

Old ballasts, thermostats, and light tubes may contain PCBs and Mercury. These materials should be recycled.

- All painted brick, wood, doors, windows, etc. should be landfilled as they may contain Lead (Pb).
- All category 1 Roofing on a maybe demolished and landfilled at a landfill that accepts asbestos containing materials. All electrical boxes should be removed prior to demolition.
- All toilet wax rings may be demolished in place.
- All Sheds on the property have no visible asbestos.

2.0 BULK SAMPLE/BUILDING ANALYSIS SUMMARY

- * Badger Environmental Services, LLC recommends removing any light tubes, thermostats, potential mercury devices, coolers with ozone reducing refrigerant, newer electrical panels, potential or labeled PCB ballasts and devices. These components should be recycled. Any Hal-on and/or refrigerant devices should be removed and recycled and properly disposed of.
- * If any vermiculite insulation is found inside the exterior walls during the renovation process. Stop work and have Badger Environmental Services, LLC test and analyze or clean up the material.

3.0 ASBESTOS SAMPLE ANALYSIS

"Suspect" ACBM bulk samples were analyzed for the presence of asbestos using Polarized Light Microscopy (PLM).

Quality Assurance:

Badger Environmental Services, L.L.C. laboratory is fully accredited by the National Institute for Standards and Technology (NIST) through the National Voluntary Laboratory Accreditation Program (NVLAP), Accreditation number is # 101882 - 0. The laboratory proficiency records, certification, and quality assurance manual are available upon request. All asbestos inspectors performing this inspection are licensed by the State of Wisconsin Department of Health Services (DHS). No warranty is implied or attached with this report.

Methodology:

Analysis for the presence of asbestos fibers in bulk samples is performed using polarized light microscopy (PLM) and dispersion staining techniques. This is done in accordance with current U.S. Environmental Protection Agency (USEPA) protocols, EPA 600/R-93/116 (July, 1993). Reportable limit for bulk asbestos fiber concentration is 1% based on EPA / Polarized Light Microscopy (PLM).

4.0 RECOMMENDATIONS

Requirements for Renovation/Demolition Activities:

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPs) dictates that all friable asbestos-containing-material (ACM), be removed prior to renovation/demolition. The State of Wisconsin Department Family Services (DFS) requires properly trained and certified asbestos workers to conduct the asbestos removal activities.

Notification of Demolition and/or Renovation (form 4500-113) is required to be filed with the State of Wisconsin Dept. of Natural Resources prior to commencing with all commercial demolition activities. This notification/permit is required to be filed with the WDNR a minimum of 14 "working" days prior to starting any demolition/renovation activities. Weekend days cannot be counted in the Notice if Intent Process. A WEB WDNR Filing format is now available. Check with the WDNR or with us if you would like further online WDNR filing direction.

5.0 STANDARD OF CARE

The recommendations in this report represent our professional opinions and current guide-lines for asbestos in buildings. These opinions were arrived at in accordance with currently accepted architectural, engineering, minimum code and industrial hygiene practices at this time and location. Other than this, no warranty is implied or intended. All Asbestos Inspection services comply with State and Federal regulatory agencies governing our work practices. All persons performing asbestos-related work activities are certified by the State of Wisconsin Department of Health Services (DHS).

6.0 REMARKS

Please feel free to contact Badger Environmental Services, L.L.C. with any questions or concerns regarding the information provided in this inspection report.

Respectfully Submitted by;

BADGER ENVIRONMENTAL SERVICES, L.L.C.

Steven P. Davis

WI. Licensed Asbestos Inspector # AII-3347

End of Report-

DATE

280 W.9th St., Fond du Lac, WI.54935 • Fax: 920-922-5854 • 920-922-4112 • badgeren@att.net www.badgerenvironmental.net

TRIANGLE ENVIRONMENTAL SERVICE CENTER

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13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Badger Environmental Services, LLC

280 West 9th Street Fond du Lac, WI 54935 TESC LOGIN #: 170217V

DATE OF RECEIPT: 02/17/2017

DATE OF ANALYSIS: 02/17/2017 DATE OF REPORT: 02/17/2017

CLIENT JOB/#: DOT NASH ST. 551

JOB SITE: DOT NASH ST. 551

ANALYST: B. Trimmer

TESC	CLIENT SAMPLE ID	ESTIMATED	NON ASBESTOS	NON FIBROUS
SAMPLE #	& GROSS DESCRIPTION	% ASBESTOS	% FIBERS	% MATERIALS
1	1 / Tan fibers	NAD	25% Cellulose 70% Fiberglass	5%
2	2 / Beige vinyl	NAD		100%
3	3 / Brown vinyl	NAD		100%
4	4 / Brown adhesive	NAD		100%
5A	5 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
5B	5 - Joint compound / White powder	2% Chrysotile		98%
6A	6 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
6B	6 - Joint compound / White powder	NAD		100%
7	7 / Beige vinyl	NAD		100%

Total Samples/Layers Analyzed: 9

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/M4-82-020, Dec. 1982 and "Method for the Determination of Asbestos in Bulk Building Materials", EPA 600/R-93/116, July 1993. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report shall not be reproduced, except in full written approval of Triangle Environmental Service Center, Inc. This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

13509 E. Boundary Rd. Suite B · Midlothian, VA 23112 Tel: 804-739-1751 · Fax: 804-739-1753

ASBESTOS POINT COUNT ANALYSIS SUMMARY

CLIENT:

Badger Environmental Services, LLC

TESC LOGIN#:

170309U

280 West 9th Street

DATE OF RECEIPT:

03/09/10

Fond Du Lac, WI 54935

DATE OF ANALYSIS:

03/09/17

CLIENT JOB#:

DOT NASH St.

03/10/17

DATE OF REPORT:

JOB SITE:

REPORTING LIMIT: 0.25% Asbestos

Y. Fang

TESC SAMPLE#	CLIENT SAMPLE ID & GROSS DESCRIPTION	<	9/	6 ASBESTOS	

1 / White powder, brown fibers

0.25% Chrysotile

Total Sample(s) Analyzed: 1

Samples are analyzed in accordance with "interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982), or the current US EPA method for the analysis of asbestos in building material. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested. NVLAP Lab Code: 200794-0 [LEGEND NAD = No Asbestos Detected]

Reviewed By Authorized Signatory:

Feng Jiang, MS, Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

Page 1 of 1

EXHIBITS

Parcel 9

Removal, Grading, Backfill

Floor Plan

Photos

Location Map

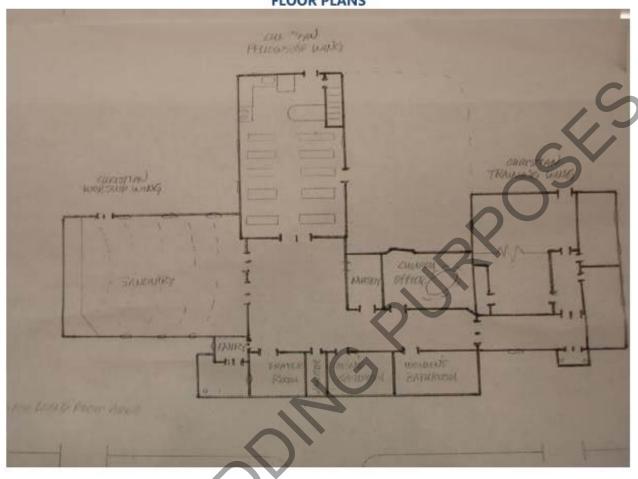
Asbestos Inspection Report

REMOVE: N3302 State Road 15, Town of Hortonia – Raze and removal of a one-story church building with about 9,100 square feet, Partial basement; concrete slab, playground equipment, private site lighting, parking area, concrete patio, private well and septic system

GRADING: As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

BACKFILL: Reference Subsection 204.3.1.2 of the Standard Specification; Septic Tank – granular material; Well-concrete or other material acceptable to Wisconsin Department of Natural Resources. Furnish backfill meeting the requirements of Standard Specification 209.

FLOOR PLANS







13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 180529D

DATE OF RECEIPT: 05/29/2018

DATE OF ANALYSIS: 05/29/2018

DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1A	$DJC\text{-}01$ - Drywall \slash White powder, brown, white fibers	NAD	20% Cellulose 10% Fiberglass	70%
1B	DJC-01 - Joint compound / White powder	NAD		100%
2	CWT-02 / Pink ceramic	NAD	O'	100%
3	L-03 / Brown lino., tan fibers	NAD	20% Cellulose	80%
4	L-04 / Brown lino., tan fibers	NAD	20% Cellulose	80%
5A	DJC-05 - Drywall / White powder, brown, white fibers	NAD	20% Cellulose 10% Fiberglass	70%
5B	DJC-05 - Joint compound / White powder	NAD		100%
6	BM-06 / Black adhesive	10% Chrysotile		90%
7A	FT-07 - Tile / White viny	NAD		100%
7B	FT-07 - Mastic / Black adhesive	NAD		100%

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NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

May 29, 2018 Page 1 of 9

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 180529D

DATE OF RECEIPT: 05/29/2018

DATE OF ANALYSIS: 05/29/2018 DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
8	CFP-08 / Gray granular	NAD		100%
9	PC-09 / Gray granular	NAD	.(2)	100%
10	FF-10 / White granular	NAD		100%
11	BF-11 / Tan vinyl	2% Chrysotile		98%
12A	DJC-12 - Drywall / White powder, brown, white fibers	NAD	20% Cellulose 10% Fiberglass	70%
12B	DJC-12 - Joint compound / White powder	NAD		100%
13A	FTM-13 - Tile / Tan vinyl	2% Chrysotile		98%
13B	FTM-13 - Mastic / Black adhesive	8% Chrysotile		92%
14	CT-14 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
15	FB-15 / Brown, black fibers	NAD	98% Cellulose	2%

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May 29, 2018 Page 2 of 9

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 180529D

DATE OF RECEIPT: 05/29/2018 DATE OF ANALYSIS: 05/29/2018

DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
16	CT-16 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
17A	FB-17 - Fiberboard / Brown fibers	NAD	98% Cellulose	2%
17B	FB-17 - Mastic / Black adhesive	5% Chrysotile		95%
18	CT-18 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
19	M-19 / Black adhesive	5% Chrysotile		95%
20	D-20 / White powder, brown fibers	NAD	20% Cellulose	80%
21A	FTM-21 - Tile / Gray vinyl	2% Chrysotile		98%
21B	FTM-21 - Mastic / Black adhesive	5% Chrysotile		95%
22	MC-22 / Yellow, black adhesive	10% Chrysotile		90%
23	BM-23 / Yellow, black adhesive	5% Chrysotile		95%

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May 29, 2018 Page 3 of 9

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BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 180529D

DATE OF RECEIPT: 05/29/2018

DATE OF ANALYSIS: 05/29/2018 DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
24	CT-24 / Gray fibers	NAD	25% Celluløse 70% Fiberglass	5%
25	VB-25 / White vinyl-like	NAD	90% Cellulose	10%
26	PE-26 / Brown vinyl	NAD		100%
27A	DJC-27 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
27B	DJC-27 - Texture / White powder	NAD		100%
28A	DJC-28 - Drywall / White powder, brown, white fibers	NAD	20% Cellulose 10% Fiberglass	70%
28B	DJC-28 - Joint compound / White powder	NAD		100%
29	CT-29 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
30A	DJC-30 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
30B	DJC-30 - Joint compound / White powder	NAD		100%

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May 29, 2018 Page 4 of 9

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

DATE OF RECEIPT: 05/29/2018

TESC LOGIN #: 180529D

DATE OF ANALYSIS: 05/29/2018 DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
31	CT-31 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
32	CT-32 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
33	CT-33 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
34	WC-34 / White adhesive	NAD		100%
35	WM-35 / Yellow adhesive	NAD		100%
36	WM-36 / Yellow adhesive	NAD		100%
37	CT-37 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
38A	DJC-38 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
38B	DJC-38 - Joint compound (White powder	NAD		100%
39	FB-39 / Brown fibers	NAD	98% Cellulose	2%

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May 29, 2018 Page 5 of 9

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BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

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Fond du Lac, WI 54936-1750

TESC LOGIN #: 180529D

DATE OF RECEIPT: 05/29/2018 DATE OF ANALYSIS: 05/29/2018

DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
40	CTG-40 / Brown granular	NAD		100%
41A	DJC-41 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
41B	DJC-41 - Joint compound / White powder	NAD	O'	100%
42	CTG-42 / Brown granular	NAD		100%
43	EF-43 / Brown vinyl	NAD		100%
44A	DJC-44 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%
44B	DJC-44 - Joint compound / White powder	NAD		100%
45A	DJC-45 - Drywall / White powder, brown libers	NAD	20% Cellulose	80%
45B	DJC-45 - Joint compound / White powder	NAD		100%
46	WM-46 / Tan adhesive	NAD		100%

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982), or the current US EPA method for the analysis of asbestos in building material. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested.

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Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

May 29, 2018 Page 6 of 9

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 180529D

DATE OF RECEIPT: 05/29/2018 DATE OF ANALYSIS: 05/29/2018

DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
47	CB-47 / Brown fibers	NAD	98% Cellulose	2%
48	ESP-48 / White granular	NAD	1/-	100%
49	BC-49 / Brown adhesive	NAD		100%
50	DC-50 / Gray adhesive	NAD		100%
51	BC-51 / Gray adhesive	NAD		100%
52A	SP-52 - Stucco / White granular	NAD		100%
52B	SP-52 - Plaster / Gray granular	NAD		100%
53	DB-53 / White powder, brown fibers	NAD	5% Cellulose 5% Fiberglass	90%
54A	SP-54 - Stucco / White granular	NAD		100%
54B	SP-54 - Plaster / Gray granular	NAD		100%

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Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

May 29, 2018 Page 7 of 9

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 180529D

DATE OF RECEIPT: 05/29/2018 DATE OF ANALYSIS: 05/29/2018

DATE OF REPORT: 05/29/2018

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
55	DB-55 / White powder, brown fibers	NAD	5% Cellulose 5% Fiberglass	90%
56A	SP-56 - Stucco / White granular	NAD		100%
56B	SP-56 - Plaster / Gray granular	NAD	<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>	100%
57	DB-57 / White powder, brown fibers	NAD	5% Cellulose 5% Fiberglass	90%
58A	SP-58 - Stucco / White granular	NAD		100%
58B	SP-58 - Plaster / Gray granular	NAD		100%
59	DB-59 / White powder, brown fibers	NAD	5% Cellulose 5% Fiberglass	90%
60A	SP-60 - Stucco / White granular	NAD		100%
60B	SP-60 - Plaster / Gray granular	NAD	_	100%
61A	SP-61 - Stucco / White granular	NAD		100%

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020, Dec 1982), or the current US EPA method for the analysis of asbestos in building material. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested.

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May 29, 2018 Page 8 of 9

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BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

DATE OF DECEME, 05/20/2011

DATE OF RECEIPT: 05/29/2018 DATE OF ANALYSIS: 05/29/2018

TESC LOGIN #: 180529D

DATE OF REPORT: 05/29/2018

ANALYST: B. Trimmer

CLIENT JOB/#: Former Church

JOB SITE: N3302 State Rd. 45, New London, WI 54961

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
61B	SP-61 - Plaster / Gray granular	NAD		100%
62A	SP-62 - Stucco / White granular	NAD		100%
62B	SP-62 - Plaster / Gray granular	NAD	<i>'\\\</i>	100%
63	BC-63 / White adhesive	NAD		100%
64	CB-64 / Brown fibers	NAD	98% Cellulose	2%
65A	SP-65 - Stucco / White granular	NAD		100%
65B	SP-65 - Plaster / Gray granular	NAD		100%
66	S-66 / White granular	NAD		100%
67	CB-67 / Brown, black fibers	NAD	98% Cellulose	2%

Total Samples/Layers Analyzed: 89

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA/600/R-93-116, July 1993 (EPA-600/M4-82-020) Dec 1982), or the current US EPA method for the analysis of asbestos in building material. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report must not be reproduced except in full with approval of Triangle Environmental Service Center, Inc. This test report relates only to the item(s) tested.

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Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

May 29, 2018 Page 9 of 9

13509 East Boundary Road, Suite B • Midlothian • VA • 23112 • Tel: 804-739-1751 • Fax: 804-739-1753 TRIANGLE ENVIRONMENTAL SERVICE CENTER

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28cm2 Pink Li 28cm2 Pink Li 26cm2 Daywell 8cm2 Brown				PC - 09
Zem? Pink Li			X	C+P-08
ZBEM? Pink Li			X	午-07
ZBen Pink Li			X	BM-06
30cm Pink			X	DJC-05
-			X	40-7
-7cm Ceramic Wall			X	1-03
J.C.M.			X	CWT-02
E - 1 - 2			X	2/60 10-700
Slide Surface Tape Surface Swab Bulk Air Volume (L) Vipe Area (ft²) Scrape Area (cm²) Comments	Drinking Water (Pb) TCLP RCRA 8 CAM 17 Welding Fume Toxic Metal Profile Biocassette	Air Paint(% & PPM) Soil(PPM) Wipe TCLP (Pb) Waster Water	Bulk ID by PLM PCM Fiber Count PLM Point Count 400 PLM Point Count 100 PLM Gravimetric CARB 435 (Soil only) TEM AHERA Air	
Air Quality/Mold	Other Metals Air	Lead	O College	T
Email: In LESC File New Condor	F-0007	I.	Ashartas	
- TESC 1::	7-8357	Fax: 920-922-8357	me: 920-979-4969	CONTACT METHOD: Phone:
Termer C	5 Day:	48 Hour: 3 Day:	6 Hour: 24 Hour: 4	TAT: 2 Hour: 6
1 7181			Pond du Lac, WI 54936-1750	STATE, ZIP
CT NAME: N			P. O. Box 1750	
		61	Davis Consulting & Contracting, LLC	OMER:

Prepared by TESC

Page of 4





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> 13509 East Boundary Road, Suite B . Midlothian . VA . 23112 . Tel: 804-739-1751 . Fax: 804-739-1753 TRIANGLE ENVIRONMENTAL SERVICE CENTER

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Table 2 119.

CONTACT METHOD: Phone

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PROJECT SITE:

N 3302 State

London, WIT.

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Pages: 4 of 4	05/23/15 3: 5-29-18 8:30A	Dywell J.	Dawn Ties	Toron y	12	Great	tiberboard .	Dayw	2xx Pinhole	Wall M		Well	2x2'6 11m	. 1	2'x2' (3):m	Comments	





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May 22, 2018 Project #: WISDOT - 0522

Attention: E. Jay Viste WISDOT – NE Region Real Estate 944 Vander Perren Way Green Bay, WI. 54304

RE: Former Church Building: (N 3302 State Road 15, New London, WI. 54961).

Jay.

On May 16, 2017, Mark R. Davis, State Licensed Asbestos Inspector #: AII – 14093 with (DCC) – Davis Consulting & Contracting, LLC conducted an asbestos inspection of a single-story, former Church Building / Structure constructed on a slab on-grade at the above-mentioned address. The building is constructed on the exterior of newer plaster/stucco materials, wood, metal soffit fascia, composite wood fiberboard and asphalt shingle roofing materials. The structure will be demolished by normal machine demolition for a Highway Improvement Project. During an asbestos inspection any "suspect" building materials that are not bulk sampled and analyzed for asbestos content should be properly "Assumed-to-Contain" asbestos until properly bulk sampled and confirmed as non asbestos containing.

The inspection was conducted by Mark R. Davis, Wisconsin Certified Asbestos Inspector #: AII - 14093. (67) bulk samples were removed from "suspect" building materials on / in the public building and a total of (89) bulk sample layers were analyzed for asbestos content. Any other building materials not bulk sampled and analyzed for asbestos content during the inspection are therefore "Assumed-to-Contain" asbestos.

** Please note: There were no Lead (Pb) based paints sampled during this inspection to any recyclable components i.e. (concrete or steel) at the request of the Owner. The material quantities, if listed, in the table of this report are approximate, and should not be used for bidding purposes. This asbestos inspection is a bulk sampling report / inventory to satisfy the requirements of EPA / State of Wisconsin DNR (NESHAP) sampling for the presence asbestos in building materials. No Waste Categorizing or Profiling is required for this asbestos inspection and report to satisfy the requirements of the EPA / State of Wisconsin DNR (NESHAP).

Asbestos Findings and Observations: (Former Church: N 3302 State Road 45, New London, WI.).

	Sample#:	Location and Description:	Amount:	Results:
4	DJC-01	Interior; North Kitchen Area; A) Drywall and B) Joint	?? sq. ft.	Both Material
	(A&B)	Compound. Homog.		Layers - Nad.
				(No-Asbestos-
Ì				Detected).
١	CWT-02	Interior; North Kitchen Area; N. Wall; (Above Counter);	Approx. 50	Nad.
		A) Pink Wall Tiles and B) White Grout to Wall. Homog.	sq. ft.	
	L-03	Interior; North Kitchen Area; East Stairwell to	Approx. 800	Nad.
		Basement; Pink Linoleum Sheet Flooring to Wood	sq. ft.	
		Subfloor. Homog.		
	L-04	Interior; North Kitchen Area; W. Corner; Pink Linoleum	Approx. 800	Nad.
		Sheet Flooring to Wood Subfloor. Homog.	sq. ft.	

Asbestos Bulk Sampling results, continued....

Sample#:	Location & Description:	Amount:	Results:
DJC-05	Interior; North Kitchen Area; S. Corner; A)	Approx.?? sq. ft.	Both Material
(A&B)	Drywall and B) Joint Compound. Homog.		Layers - Nad.
BM-06	Interior; East Stairwell to Basement;	Approx. 10 lin. ft.	10 % Chrysotile
BN1-00	East Wall; Black Mastic to Base of	Approx. 10 mil. it.	Asbestos.
	Cinder Block Wall. Homog.		Asbestos.
FT-07	Interior; East Stairwell to Basement; Strip of	Approx. 7 lin. ft.	Both Material
(A&B)	A) Beige Floor-Tile and B) Black Mastic to	Approx. 7 III. K.	Layers - Nad.
(ACD)	Edge of Stairwell. Homog.		Luyers Tutt
CFP-08	Interior; Basement; North Furnace Room;	Approx. 1 sq. ft.	Nad.
	North Chimney; Grey Flue Packing.	- pprom r oq m	
	Homog.		
PC-09	Interior; Basement; North Furnace Room;	Approx. 110 sq. ft.	Nad.
	Ceiling Plaster to Metal Lathe. Homog.		
FF-10	Interior; NW, Small Room off East-Center	Approx. 12 sq. ft.	Nad.
	Entry; NW Corner; White Filler under		
	Carpet to Wood Subfloor. Homog.		
BFT-11	Interior; NW, Small Room adjacent to	Approx. 3 sq. ft.	2 % Chrysotile
	East-Center Entry; Inside SW Wall		Asbestos.
	Chase Panel; Remnant 4" Beige Floor-		
	Tile to Wood Subfloor. Homog.		
DJC-12	Interior; NW, Small Room off East-Center	Approx. ?? sq. ft.	Both Material
(A&B)	Entry; NW Corner; A) Drywall and B) Joint		Layers - Nad.
	Compound. Homog.		
FTM-13	Interior; Main Sanctuary; East Wall -	Approx. 6 sq. ft.	Floor-Tile – 2 %
(A&B)	Behind Opened Up Drywall Stud Wall;		Chrysotile
	A) Dark Tan Floor-Tile and B) Black		Asbestos.
	Mastic to Concrete Slab Floor, Homog.		Mastic – 8 %
			Chrysotile
CT-14	Interior Enter Form (Mellymore	Annua 750 ca A	Asbestos
C1-14	Interior; Entry Foyer / Hallway to Sanctuary, White, Pinhole Type 2'x4'	Approx. 750 sq. ft.	Nad.
	Ceiling Tiles, Homog.		
FB-15	Interior; Entry Foyer / Hallway to	Approx. 750 sq. ft.	Nad.
1-D-13	Sanetuary; Fiberboard above Pinhole 2'x4'	Approx. 750 sq. it.	rvau.
	Ceiling Tiles. Homog.		
CT-16	Interior; Main Sanctuary; SE End; White,	Approx. 2,800 sq. ft.	Nad.
C1-10	Swirl Pattern 2'x4' Ceiling Tiles. Homog.	Majority of	Nau.
	own rate in 2 x + coming rises. Homog.	Sanctuary.	
FB-17	Interior; Main Sanctuary; SE End; A)	Approx. 2,800 sq. ft.	A) Brown
(A&B)	Fiberboard and B) Black Mastic to		Fiberboard – Nad.
	Fiberboard all above 2'x4' Ceiling Tiles.		B) Mastic – 5 %
	Homog.		Chrysotile
			Asbestos.
CT-18	Interior; Main Sanctuary; NW End; White,	Approx. 2,800 sq. ft.	Nad.
	2'x4' Swirl Pattern Ceiling Tiles. Homog.		
M-19	Interior; Main Sanctuary; NW Corner;	?? sq. ft.	5 % Chrysotile
	Black Mastic to Fiberboard above 2'x4'		Asbestos.
	Ceiling Tiles. Homog.		

Asbestos Sampling results, continued....

Sample#:	Location and Description:	Amount:	Results:
D-20	Interior; Main Sanctuary; East Wall; Drywall. Homog.	Approx. ?? ft.	Nad.
FTM-21 (A&B)	Interior; Main Sanctuary; West Side; A) 12"x12" Floor-Tiles & B) Black Mastic to Concrete Slab. Homog.	Approx. 730 sq. ft.	A) Floor-Tile – 2 % Chrysotile Asbestos B) Black Mastic 5 % Chrysotile Asbestos
MC-22	Interior; Main Sanctuary; SE End; Yellow & Black Mastic to Concrete Slab Floor. Homog.	Approx. 1,250 sq. ft.	10 % Chrysatile Asbestos.
BM-23	Interior; Main Sanctuary; North - Center Location; Yellow & Black Mastic under Red / Brown Carpet to Concrete Slab Floor. Homog.	Approx. 1,250 sq. ft.	5 % Chrysotile Asbestos.
CT-24	Interior; Main Sanctuary; Center; White,Swirl-Pattern 2'x4' Ceiling Tiles. Homog.	Approx: 2,800 sq. ft.	Nad.
VB-25	Interior; Main Sanctuary; North / Front Area; White Vinyl to Large Board on Wall. Homog.	Арртох, 144 sq. ft.	Nad.
PE-26	Interior; NW Front Entry Steeple; Brown Epoxy Type Floor to Concrete. Homog.	Approx. 196 sq. ft.	Nad.
DJC-27 (A&B)	Interior; NW Front Entry Steeple; NW Corner; A) Drywall and B) Joint Compound. Homog.	Approx. ?? sq. ft.	Both Material Layers – Nad.
DJC-28 (A&B)	Interior; 1st Corner South Room – South of NW Front Entry Steeple; NW Wall; A) Drywall and B) Joint Compound. Homog.	Approx. ?? sq. ft.	Both Material Layers – Nad.
CT-29	Interior; Foyer / Harlway to Sanctuary; White, 2'x4' Pinhole Ceiling Tiles. Homog.	Approx. 3,100 sq. ft.	Nad.
DJC-30 (A&B)	Interior: Front Foyer Area; West Corner; A) Drywall and B) Joint Compound. Homog.	Approx. ?? sq. ft.	Both Material Layers – Nad.
CT-31	Interior; Nursery; North Side; 2'x2' Ceiling Tiles. Homog.	Approx. 240 sq. ft.	Nad.
CT-32	Interior, Nursery; Center; 2'x2' Ceiling Tiles. Homog.	Approx. 240 sq. ft.	Nad.
CT-33	Interior; Nursery; West Side; 2'x2' Ceiling Tiles. Homog.	Approx. 240 sq. ft.	Nad.
WC-34	Interior; South-Center Mechanical Room; Soft, White Caulk to Walls. Homog.	Approx. ?? sq. ft.	Nad.
WM-35	Interior; North-Center Classroom; Yellow Adhesive / Mastic to Drywall behind Wainscotting. Homog.	Approx. 110 sq. ft.	Nad.
WM-36	Interior; North-Center Classroom; South Corner; Yellow Adhesive / Mastic to Drywall behind Wainscotting. Homog.	Approx. 110 sq. ft.	Nad.
CT-37	Interior; North-Center Classroom; West Corner; Pinhole Type, 2'x4' Ceiling Tiles. Homog.	Approx. ?? sq. ft.	Nad.

Asbestos Sampling results, continued....

Sample#:	Location and Description:	Amount:	Results:
BFT-38	Interior; North-Center Classroom; East	Approx. ?? sq. ft.	Both Material
(A&B)	Corner; A) Drywall and B) Joint		Layers - Nad.
	Compound. Homog.		
FB-39	Interior; North-Center Classroom; North	Approx. ?? sq. ft.	Nad.
	Side; Brown Fiberboard above Ceiling		
	Tiles. Homog.		
CTG-40	Interior; North Bathroom off West Hallway;	Approx. 40 sq. ft.	Both Material
	Brown Ceramic Tile Grout. Homog.		Layers - Nad.
DJC-41	Interior; SE Hallway; SE Corner; A)	Approx. ?? sq. ft.	Both Material
(A&B)	Drywall & B) Joint Compound. Homog.		Layers - Nad.
CTG-42	Interior; South Bathroom off West Hallway;	Approx.50 sq. ft.	Nad.
	Brown Ceramic Tile Grout. Homog.		
EF-43	Interior; SE Entry off SE Hallway; Brown	Approx. 64 sq. fl.	Nad.
	Epoxy Type Floor to Concrete. Homog.		
DJC-44	Interior; SE Entry; SE Corner; A) Drywall	Approx. ?? sq. ft.	Nad.
(A&B)	& B) Joint Compound. Homog.		
DJC-45	Interior; SE Classroom; SE Corner; A)	Approx. ?? sq. ft.	Nad.
(A&B)	Drywall & B) Joint Compound. Homog.		
WM-46	Interior; SE Classroom - Larger Room;	Approx. 50 sq. ft.	Nad.
	South Wall; Tan Adhesive / Mastic to		
	Drywall. Homog.		
CB-47	Exterior; North Side of SE Classroom;	Approx. ?? sq. ft.	Nad.
	Brown Clapboard Siding. Homog.		
ESP-48	Exterior; East Side; White Stucco. Homog.	Approx. ?? sq. ft.	Nad.
BC-49	Exterior; North Window : Brown Coulk to	Approx. 1 sq. ft.	Nad.
	Ductwork. Homog.		
DC-50	Exterior; West Side: Gray Caulk to HVAC	Approx. 2 sq. ft.	Nad.
	Ductwork . Homog.	- spp. o.u. z oqu.	
BC-51	Exterior; West Side; Brown Building Caulk	Approx. 8 lin. ft.	Nad.
	to Stucco / Plaster. Homog.		
SP-52	Exterior, West Side; A) White Stucco to B)	Approx. ?? sq. ft.	Both Material
(A&B)	Gray Plaster, Homog.		Layers - Nad.
DB-53	Exterior: West Side; Drywall Backing	Approx. ?? sq. ft.	Nad.
22.00	Behind Stucco & Plaster. Homog.	ripprom rr oqr m	1100
SP-54	Exterior; NW Side Sanctuary; A) White	Approx. ?? sq. ft.	Both Material
(A&B)	Stucco to B) Gray Plaster. Homog.	ripprom oq. m	Layers – Nad.
DB _z 55	Exterior; NW Side Sanctuary; Drywall	Approx. ?? sq. ft.	Nad.
	Backing Behind Stucco & Plaster. Homog.	ripprox sq. iv.	11444.
SP-56	Exterior; NW Side Sanctuary; A) White	Approx. ?? sq. ft.	Both Material
(A&B)	Stucco to B) Gray Plaster. Homog.	ripprox sq. iv.	Layers – Nad.
DB-57	Exterior; NW Side Sanctuary; Drywall	Approx. ?? sq. ft.	Nad.
50-31	Backing Behind Stucco & Plaster. Homog.	rippiox sq. ii.	11444.
SP-58	Exterior; SW Side Sanctuary; A) White	Approx. ?? sq. ft.	Both Material
(A&B)	Stucco to B) Gray Plaster. Homog.	rappion sq. it.	Layers – Nad.
DB-59	Exterior; SW Side Sanctuary; Drywall	Approx. ?? sq. ft.	Nad.
DD-33	* * *	Approx. 11 sq. it.	Ivau.
SP-60	Backing Behind Stucco & Plaster, Homog.	Annew 22 or ft	Poth Material
	Exterior; SW Side Sanctuary; A) White	Approx. ?? sq. ft.	Both Material
(A&B)	Stucco to B) Gray Plaster. Homog.	A	Layers – Nad.
SP-61	Exterior; SE Side Sanctuary; A) White	Approx. ?? sq. ft.	Both Material
(A&B)	Stucco to B) Gray Plaster. Homog.	I	Layers – Nad.

Asbestos Sampling results, continued....

Sample#:	Location and Description:	Amount:	Results:
SP-62	Exterior; SW Side Sanctuary; A) White	Approx. ?? sq. ft.	Both Material
(A&B)	Stucco to B) Gray Plaster. Homog.		Layers - Nad.
BC-63	Exterior; South Side; By Center Steeple	Approx. ?? sq. ft.	Nad.
	Entry; White Adhesive Caulk. Homog.		
CB-64	Exterior; South Main, Steeple Entry	Approx. ?? sq. ft.	Nad.
	Addition; SE Corner; Brown, Clapboard		
	Siding. Homog.		
SP-65	Exterior; South Addition; A) White Stucco	Approx. ?? sq. ft.	Both Material
(A&B)	to B) Gray Plaster. Homog.		Layers - Nad.
S-66	Exterior; Southeast Addition; South-Center;	Approx. ?? sq. ft.	Nad.
	White Stucco over Black Clapboard Siding.		
	Homog.		
CB-67	Exterior; Southeast Addition; Black	Approx. ?? sq. ft.	Nad.
	Clapboard Siding underneath White Stucco.		
	Homog.		
Assumed	Interior; Basement and Other Areas /	Approx. ?? sq. ft.	"Assumed-to-
ACMs	Additions; Electrical Backing Plates	Not Sampled during	Contain"
	inside Electrical Panels / Boxes. Homog.	Inspection due to	Asbestos.
		Electric Shock	
		Hazard.	
Assumed	Exterior Roofing; Asphalt-Type Shingled	Approx. ?? sq. ft.	"Assumed-to-
ACMs	Roof System to Wood Sheeting		Contain"
	Substrate. Homog.		Asbestos.

Note #1: The material quantities, if listed, in the table of this report are approximate, and should not be used for bidding purposes. This asbestos inspection is a bulk sampling report / inventory to satisfy the requirements of EPA / State of Wisconsin DNR (NESHAP) sampling for the presence of asbestos in building materials. No Waste Categorizing or Profiling is required for this asbestos inspection and report to satisfy the requirements of the EPA / State of Wisconsin DNR (NESHAP). For purposes of this asbestos inspection, DCC – Davis Consulting & Contracting, LLC. assumes no liability, whatsoever, as acting owner / operator or as an agent of the owner / operator for this building or project. No warranty is offered, either expressed or implied.

Note # 2: The confirmed asbestos-containing Floor-Tiles and associated black mastics concrete slab floors; other mise, yellow & black ACM mastics to concrete slab floors; mise, black ACM mastic base to cinder block base; and other mise, black ACM mastics to fiberboard panels all identified in the tables on pages (1-5) of this report are required to be properly managed and / or abated / removed before machine demolition work. All of the identified ACMS are required to be properly managed and / or abated by a State Licensed Asbestos Abatement Company following all Wisconsin DNR regulations before demolition and / or renovation work. Asbestos materials must be abated / removed from all recyclable components (i.e. concrete) before any crushing, pulverizing, reusing or recycling for a demolition or renovation project. Asbestos must be properly abated / removed before burning a building or structure per Wisconsin DNR regulations.

Note #3: There were electrical panels inside basement and in other areas / additions of the building. Refer to the spreadsheet tables on pages (1-5) of this report. These electrical panels and any switch boxes are "Assumed-to-Contain" asbestos backing plates. The electrical panels / boxes are Categorized as having "Assumed"; Non-friable ACM materials inside and should be assessed and / or properly abated / removed after being de-energized, and before any demolition work to the building.

Note # 4: If there is a building material encountered or discovered during the demolition and/or renovation work that is not identified in this asbestos inspection report, then seize or halt the demolition work and contact DCC – Davis Consulting & Contracting, LLC. or another State Certified Asbestos Inspector to properly test or inspect the "suspect" building material for asbestoscontent.

Note # 5: The exterior roofing materials on the building are asphalt-shingled roofing materials to wood substrate / sheeting. The exterior roofing materials on the structure are "assumed asbestoscontaining" and are considered as Category 1, Non-friable asbestos-containing-materials (ACMs) applied to wood (non-recyclable) substrate/sheeting. All of the mentioned roofing materials were in good condition at the time of inspection and may remain in place during the machine demolition work. If the roofing materials do remain in place during the demolition work, then the resulting demolition waste materials must be deposited at a licensed Construction & Demolition (C&D) landfill. The "assumed asbestos" roofing materials must not be crushed, pulverized, reused, recycled or burned per State DNR regulations, unless properly bulk sampled and confirmed as non-asbestos containing building materials.

Other Environmental Concerns.... There were fluorescent lights discovered inside the building. Older fluorescent light fixtures may contain ballasts (inside the light) that are "assumed-to-contain" PCBs. If this is the case, the ballasts should be collected and be appropriately recycled before any demolition work to the building. Newer fluorescent light fixtures usually have ballasts that are labeled as containing "No PCBs". Also, the fluorescent light bulbs / tubes can contain lower levels of mercury and other gases. The fluorescent light bulbs / tubes should also be collected and appropriately recycled before any demolition work.

There also were mercury thermostat devices discovered inside the building. Any mercury containing thermostats or devices should be removed "intact" and be appropriately recycled before any machine demolition work to the building or structure. There were Exit signs above entry / exit areas, which should be collected and recycled before demolition work.

There were air conditioning units on the west exterior of the building that contain Freon or other Refrigerant. These Freon or other Refrigerant containing devices should be checked, properly drained, collected, and be appropriately recycled before any demolition work to the main building or structure. Also, any Freon Containing appliances or Refrigerants should be removed before any demolition work. Please refer to the DNR Publication WA -65 entitled "Pre-Demolition Environmental Checklist" for other items / materials that may need to be managed before any demolition and / or renovation work and fire training burn activities.

If a commercial or public building is scheduled to be demolished, then a "Notification of Demolition (Form 4500 – 113) would need to be filed with the DNR before starting with the demolition project. The demolition work may commence or start only after a period of ten (10) "working days" from the date the postmarked notification is filed. Demolition work would then be able to commence or start on the eleventh (Dth) "working day" and only after any required asbestos removal / abatement work is completed first. Any asbestos abatement / removal work on this project or any other commercial projects is required to be performed by a certified and insured asbestos abatement company credentialed from the State of Wisconsin Department of Health Services (DHS) per State DHS Administrative Ruling #: HFS – 159.

All of (DCC) – Davis Consulting & Contracting, LLC.'s asbestos inspections and abatement/removal services comply with all State and Federal regulatory agencies. All persons performing asbestos-related work activities are certified by the State of Wisconsin Department of Health Services (DHS). (DCC) – Davis Consulting & Contracting, LLC. is a certified asbestos company (#: CAP – 910040) with the State of Wisconsin Department of Health Services (DHS) and a registered company with the State of Wisconsin Department of Commerce – Safety & Buildings Division. If you have any questions or concerns with this inspection report or its bulk sample findings analysis content, please contact me at your convenience. Thank you for the opportunity to serve you and WISDOT – NE Region Property Management with this asbestos inspection report.

Sincerely and Respectfully Yours,

Mark R. Davis,

Member / WI. Certified Asbestos Inspector # AII - 14093

WI. Certified Asbestos Company #: CAP - 910040

DCC - Davis Consulting & Contracting, LLC.

P.O. Box 1750;

Fond du Lac, WI. 54936 - 1750

Phone #: (920) 979 - 4969

E-mail: mdavisdec@gmail.com

NOT FOR BIDDING PURPOSES

EXHIBITS

Parcel 26

Removal, Grading, Backfill

Floor Plan

Photos

Location Map

Asbestos Inspection Report

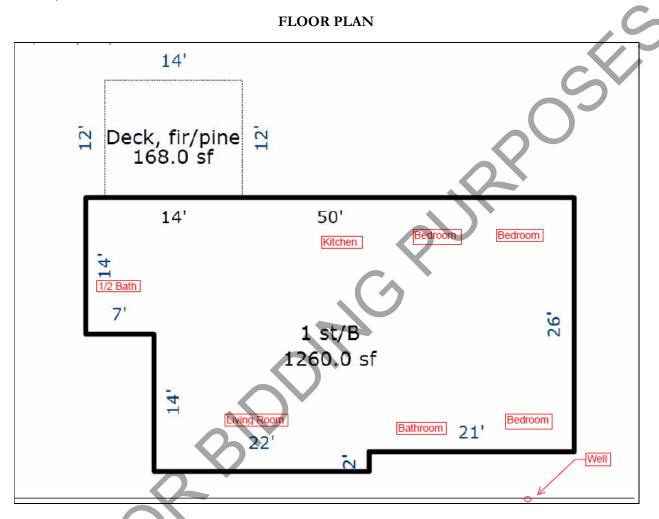
REMOVE: 1,260 sq ft ranch-style single family residence, full finished basement, 2.5 car detached garage, 28' x 34' metal pole building, 28 x 30 foot wooden barn and older chicken coop, private well and septic system

GRADING: As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

BACKFILL: Reference Subsection 204.3.1.2 of the Standard Specification; Septic Tank – granular material; Well-concrete or other material acceptable to Wisconsin Department of Natural Resources. Furnish backfill meeting the requirements of Standard Specification 209.

Conclusion

The improvements are in good physical condition, at market standards for similar single-family homes within the subject market.











Consulting - Engineering - Absternent - Inspections - Air Monitoring & Testing We specialize in Asbestos and Lead total project management Residential - Commercial - Industrial State licensed On-site Estimates

July 12, 2017

Attention: Ms. Ruth Johnson Wisconsin Dept. of Transportation 42 Van Der Perren Way Green Bay, WI 54304.

Subject: NESHAPS Revised Pre-demolition inspection for asbestos prior to demolition for a (1) Parcel located at: Parcel: 26 - N3172 St. Hwy 72 Greenville, WI.

BADGER ENVIRONMENTAL SERVICES, LLC. Is pleased to provide this demolition inspection report listing any possible Asbestos-Containing-Building-Materials (ACBMs) at the above specified address.

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPS) requires a thorough inspection for friable and non-friable ACBM within a structure prior to demolition and/or interior renovation activities.

Enclosed you will find our inspection report. Please feel free to contact me anytime with any questions.

Thank you,

Steven P. Davis Partner



1.0 INTRODUCTION/BACKGROUND

The following is a limited inspection of a former single family home located at: **N3172 Greenville Rd. Greenville, WI.** The home is a single family bi level style home approx. 1800 sq. ft. with an asphalt shingle roof system. The home was built in the mid 1970's to early 1980's. The siding appears to be made of a compressed wood and vinyl. There is a newer furnace in this home and no visible asbestos paper insulation was present. There are several out buildings on the property and there isn't any asbestos found.

* Please note that our inspectors are only able to inspect open, safe, and accessible areas inside and outside this building. Inaccessible suspect material including vermiculite may be hidden behind walls, ceilings or found in HVAC chases. Some doors may be locked during our inspection or weather conditions may inhibit our ability view certain areas. During the demolition process, any unknown or suspect building material uncovered and not listed in this report, the demolition process must seize and the "suspect" material identified by a licensed asbestos inspector. Badger Environmental Services, LLC., Wisconsin Certified Asbestos Company (CAP- 977100). Badger Environmental Services, L.L.C. had analyzed a total of (10) bulk samples from suspect building materials to be analyzed by Polarized Light Microscopy (PLM) for the presence of Asbestos. The bulk samples collected were chosen at the experience and expertise of the inspector and were analyzed by a National Voluntary Laboratory Accreditation Program (NVLAP) member lab, to determine asbestos fiber content and recommendations.

The bulk samples taken from the building are listed in the following spreadsheet tables. Any areas documented as "Assumed-to-Contain Asbestos" are labeled as such due to the experience and discretion of the Inspector.

Parcel # 06

Sample #	Location and description	Amount	Results
01	Ceiling Tile, Basement	Approx. 400 sq. ft.	NAD
02	Linoleum (Tan) - Entrance.	70 sq. ft.	NAD
03	Joint. Compound- Basement	2000 sq. ft.	NAD
04	Ceiling Tile, Basement	40 sq. ft.	NAD
05	White linoleum -Bathroom	50 sq. ft.	NAD
06	Joint Compound, 1st floor- kitchen	Approx. 1000 sq. ft.	NAD
07	Kitchen, Linoleum	Approx. 250 sq. ft.	NAD
08	Living room- Popcorn ceiling.	Approx. 900 sq. ft.	NAD
09	Kitchen- Popcorn ceiling	Approx. 400 sq. ft.	NAD
10	Caulk/glaze by window -exterior of house	1 sq. ft.	NAD

- All painted brick, wood, doors, windows, etc. should be landfilled as they may contain Lead (Pb).
- All category 1 Roofing may be demolished and landfilled at a landfill that accepts asbestos containing materials. All electrical boxes should be removed prior to demolition.
- All highlighted materials above should be removed prior to demolition by a certified asbestos abatement contractor..
- All toilet wax rings may be demolished in place.
- All exterior sheds on the property have no visible asbestos.
- All light tubes, ballasts, mercury switches should be recycled.

- All fuel tanks should be properly drained and removed safely.
- All air conditioners should be removed and properly recycled.

2.0 BULK SAMPLE/BUILDING ANALYSIS SUMMARY

- * Badger Environmental Services, LLC recommends removing any light tubes, thermostats, potential mercury devices, coolers with ozone reducing refrigerant, newer electrical panels, potential or labeled PCB ballasts and devices. These components should be recycled. Any Hal-on and/or refrigerant devices should be removed and recycled and properly disposed of.
- * If any vermiculite insulation is found inside the exterior walls during the renovation process. Stop work and have Badger Environmental Services, LLC test and analyze or clean up the material.

3.0 ASBESTOS SAMPLE ANALYSIS

"Suspect" ACBM bulk samples were analyzed for the presence of asbestos using Polarized Light Microscopy (PLM).

Quality Assurance:

Badger Environmental Services, L.L.C. laboratory is fully accredited by the National Institute for Standards and Technology (NIST) through the National Voluntary Laboratory Accreditation Program (NVLAP), Accreditation number is # 101882 - 0. The laboratory proficiency records, certification, and quality assurance manual are available upon request. All asbestos inspectors performing this inspection are licensed by the State of Wisconsin Department of Health Services (DHS). No warranty is implied or attached with this report.

Methodology:

Analysis for the presence of asbestos fibers in bulk samples is performed using polarized light microscopy (PLM) and dispersion staining techniques. This is done in accordance with current U.S. Environmental Protection Agency (USEPA) protocols, EPA 600/R-93/116 (July, 1993). Reportable limit for bulk asbestos fiber concentration is 1% based on EPA / Polarized Light Microscopy (PLM).

4.0 RECOMMENDATIONS

Requirements for Renovation/Demolition Activities:

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPs) dictates that all friable asbestos-containing-material (ACM), be removed prior to renovation/demolition. The State of Wisconsin Department Family Services (DFS) requires properly trained and certified asbestos workers to conduct the asbestos removal activities.

Notification of Demolition and/or Renovation (form 4500-113) is required to be filed with the State of Wisconsin Dept. of Natural Resources prior to commencing with all commercial demolition activities. This notification/permit is required to be filed with the WDNR a minimum of 14 "working" days prior to starting any demolition/renovation activities. Weekend days cannot be counted in the Notice if Intent Process. A WEB WDNR Filing format is now available. Check with the WDNR or with us if you would like further online WDNR filing direction.

5.0 STANDARD OF CARE

The recommendations in this report represent our professional opinions and current guide-lines for asbestos in buildings. These opinions were arrived at in accordance with currently accepted architectural, engineering, minimum code and industrial hygiene practices at this time and location. Other than this, no warranty is implied or intended. All Asbestos Inspection services comply with State and Federal regulatory agencies governing our work practices. All persons performing asbestos-related work activities are certified by the State of Wisconsin Department of Health Services (DHS).

6.0 REMARKS

Please feel free to contact Badger Environmental Services, L.L.C. with any questions or concerns regarding the information provided in this inspection report.

Respectfully Submitted by;

BADGER ENVIRONMENTAL SERVICES, L.L.C.

Steven P. Davis WI. Licensed Asbestos Inspector # AII-3347 End of Report-

DATE

280 W.9th St., Fond du Lac, WI.54935 • Fax: 920-922-5854 • 920-922-4112 • badgeren@att.net www.badgerenvironmental.net

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TESC LOGIN NUMBER:

3 TRIANGLE ENVIRONMENTAL SERVICE CENTER BASENEY J. CCARCIND BUSEAFY DAVIS 13509 East Boundary Road, Suite B • Midlothian • VA • 23112 • Tel: 804-739-1751 • Fax: 804-739-1753 ENLYNCE. INDUENT BANKEUM POP CLEND CELLAD Comments STILE BASEMENT FIT IS PORCEN CELLINE To CompaiND LI NC LEUM NULLIGATE GREAGE 64 rodecen Wipe Area (n.)
Scrape Area (cm²) 7017 PROJECT SITE: CONTACT MAM Day PROJECT #: Air Quality/Mold BUIK Surace Swab DATE Email: Surface Tape Slide Biocassette Other Metals Toxic Metal Profile 4535 Welding' Fume TI MAD **RCLP RCRA 8** Drinking Water (Pb) SAURCS 3 Day: Waster Water (dq) (JD) Fax: Lead 9d!M (MAA)lios 2) MENTY CONTROLLY 48 Hour: (Mqq & %)this **JiA** TEM Bulk Chatfield TEM ARBHA MIT CARB 435 (Soil only) Asbestos PLM Gravimetric PLM Point Count 1000 PLM Point Count 400 Roolee SOW PCM Fiber Count O GNO 6 Hour: CONTACT METHOD: Phone: BULK ID by PLM CHAIN OF CUSTODY FORM Sample Date LAB CUSTOMER: CITY, STATE, ZIP: TAT: 2 Hour: ADDRESS: Sample number S

Signature:

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TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Badger Environmental Services, LLC

280 West 9th Street Fond du Lac, WI 54935

DATE OF RECEIPT: 06/26/2017 DATE OF ANALYSIS: 06/26/2017 DATE OF REPORT: 06/26/2017

TESC LOGIN#: 170626D

CLIENT JOB/#: GREENEVILLE, WI

JOB SITE: PARCEL 26 - N 3172

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1	1 / Gray fibers	NAD	20% Cellulose 75% Fiberglass	5%
2	2 / Tan lino., tan fibers	NAD	20% Cellulose 5% Fiberglass	75%
3	3 / White powder	NAD	3% Cellulose	97%
4	4 / Gray fibers	NAD	20% Cellulose 5% Fiberglass	75%
5	5 / White lino., fibers	NAD	20% Cellulose 5% Fiberglass	75%
6	6 / White powder	NAD		100%
7	7 / Tan lino., tan fibers	NAD	20% Cellulose 5% Fiberglass	75%
8	8 / White powder	NAD		100%
9	9 / White powder	NAD		100%
10	10 / Gray, white adhesive	NAD		100%

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/M4-82-020, Dec. 1982 and "Method for the Determination of Asbestos in Bulk Building Materials", EPA 600/R-93/116, July 1993. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report shall not be reproduced, except in full written approval of Triangle Environmental Service Center, Inc. This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Badger Environmental Services, LLC

280 West 9th Street Fond du Lac, WI 54935 TESC LOGIN #: 170626D

DATE OF RECEIPT: 06/26/2017

DATE OF ANALYSIS: 06/26/2017

DATE OF REPORT: 06/26/2017

CLIENT JOB/#: GREENEVILLE, WI

JOB SITE: PARCEL 26 - N 3172

ANALYST: B. Trimmer

TESC	CLIENT SAMPLE ID	ESTIMATED	NON ASBESTOS	NON FIBROUS
SAMPLE #	& GROSS DESCRIPTION	% ASBESTOS	% FIBERS	% MATERIALS

Total Samples/Layers Analyzed: 10

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/M4-82-020, Dec. 1982 and "Method for the Determination of Asbestos in Bulk Building Materials", EPA 600/R-93/116, July 1993. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report shall not be reproduced, except in full written approval of Triangle Environmental Service Center, Inc. This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist NOT FOR BIDDING PURPOSES

EXHIBITS

Parcel 59

Removal, Grading, Backfill

Floor Plan

Photos

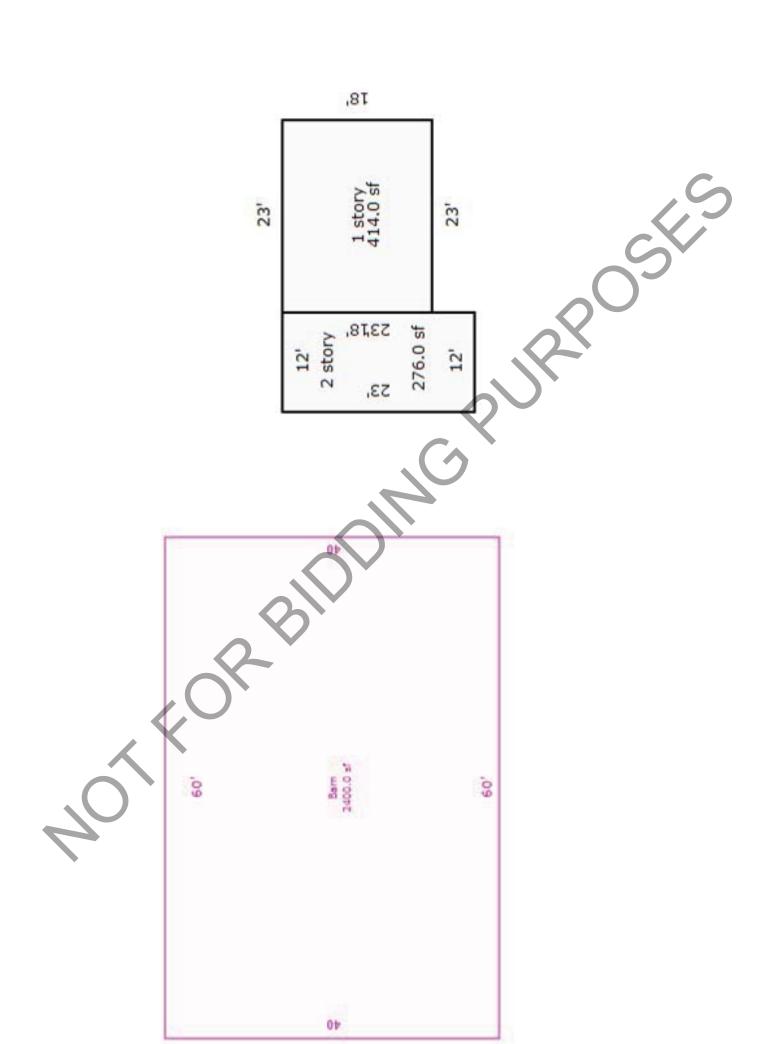
Location Map

Asbestos Inspection Report

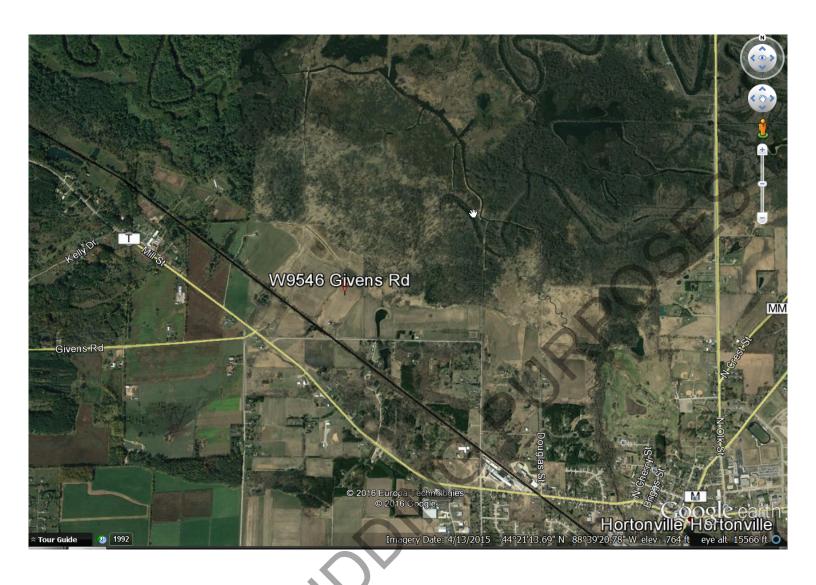
REMOVE: Old house, barn and artesian well

GRADING: As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

BACKFILL: Reference Subsection 204.3.1.2 of the Standard Specification; Septic Tank – granular material; Well-concrete or other material acceptable to Wisconsin Department of Natural Resources. Furnish backfill meeting the requirements of Standard Specification 209.









July 12, 2017

Attention: Ms. Ruth Johnson Wisconsin Dept. of Transportation 42 Van Der Perren Way Green Bay, WI 54304.

Subject: NESHAPS Revised Pre-demolition inspection for asbestos prior to demolition for a (1) Parcel located at: N9546 Givens Rd. Greenville, WI.

BADGER ENVIRONMENTAL SERVICES, LLC. Is pleased to provide this demolition inspection report listing any possible Asbestos-Containing-Building-Materials (ACBMs) at the above specified address.

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPS) requires a thorough inspection for friable and non-friable ACBM within a structure prior to demolition and/or interior renovation activities.

Please feel free to contact me anytime Enclosed you will find our inspection report. with any questions.

Thank you

Steven P. Davis

Partner

1.0 INTRODUCTION/BACKGROUND

The following is a limited inspection of a former single family home located at: **N9546 Givens Rd. Greenville, WI.** The home is a single family, very old was built in the early 1900's and is abandon. I could not get in the house as the roof was caving in and was structurally unsound. The siding appears to be made of wood. There is no furnace in this house from what I could see. There was a basement entrance from the outside, however it was deemed unsafe to enter at the time of the inspection.

* Please note that our inspectors are only able to inspect open, safe, and accessible areas inside and outside this building. Inaccessible suspect material including vermiculite may be hidden behind walls, ceilings or found in HVAC chases. Some doors may be locked during our inspection or weather conditions may inhibit our ability view certain areas. During the demolition process, any unknown or suspect building material uncovered and not listed in this report, the demolition process must seize and the "suspect" material identified by a licensed asbestos inspector. Badger Environmental Services, LLC., Wisconsin Certified Asbestos Company (CAP- 977100).

Badger Environmental Services, L.L.C. had analyzed a total of (3) bulk samples from suspect building materials to be analyzed by Polarized Light Microscopy (PLM) for the presence of Asbestos. The bulk samples collected were chosen at the experience and expertise of the inspector and were analyzed by a National Voluntary Laboratory Accreditation Program (NVLAP) member lab, to determine asbestos fiber content and recommendations.

The bulk samples taken from the building are listed in the following spreadsheet tables. Any areas documented as "Assumed-to-Contain Asbestos" are labeled as such due to the experience and discretion of the Inspector.

Parcel # 06

Sample #	Location and description	Amount	Results
01	Roof- Asphalt type shingle.	900 sq. ft.	NAD
02	Insulation on wall by window.	500 sq. ft.	NAD
03	Plaster, near kitchen window.	700 sq. ft.	NAD

No friable asbestos was viewed at this property.

- All painted brick, wood, doors, windows, etc. should be landfilled as they may contain Lead (Pb).
- All category 1 Roofing may be demolished and landfilled at a landfill that accepts asbestos containing Materials

All toilet wax rings may be demolished in place.

- All exterior sheds on the property have no visible asbestos.
- All light tubes, ballasts, mercury switches should be recycled.
- All fuel tanks should be properly drained and removed safely.
- All air conditioners should be removed and properly recycled.

2.0 BULK SAMPLE/BUILDING ANALYSIS SUMMARY

- * Badger Environmental Services, LLC recommends removing any light tubes, thermostats, potential mercury devices, coolers with ozone reducing refrigerant, newer electrical panels, potential or labeled PCB ballasts and devices. These components should be recycled. Any Hal-on and/or refrigerant devices should be removed and recycled and properly disposed of.
- * If any vermiculite insulation is found inside the exterior walls during the renovation process. Stop work and have Badger Environmental Services, LLC test and analyze or clean up the material.

3.0 ASBESTOS SAMPLE ANALYSIS

"Suspect" ACBM bulk samples were analyzed for the presence of asbestos using Polarized Light Microscopy (PLM).

Quality Assurance:

Badger Environmental Services, L.L.C. laboratory is fully accredited by the National Institute for Standards and Technology (NIST) through the National Voluntary Laboratory Accreditation Program (NVLAP), Accreditation number is # 101882 - 0. The laboratory proficiency records, certification, and quality assurance manual are available upon request. All asbestos inspectors performing this inspection are licensed by the State of Wisconsin Department of Health Services (DHS). No warranty is implied or attached with this report.

Methodology:

Analysis for the presence of asbestos fibers in bulk samples is performed using polarized light microscopy (PLM) and dispersion staining techniques. This is done in accordance with current U.S. Environmental Protection Agency (USEPA) protocols, EPA 600/R-93/116 (July, 1993). Reportable limit for bulk asbestos fiber concentration is 1% based on EPA / Polarized Light Microscopy (PLM).

4.0 RECOMMENDATIONS

Requirements for Renovation/Demolition Activities:

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPs) dictates that all friable asbestos-containing-material (ACM), be removed prior to renovation/demolition. The State of Wisconsin Department Family Services (DFS) requires properly trained and certified asbestos workers to conduct the asbestos removal activities.

Notification of Demolition and/or Renovation (form 4500-113) is required to be filed with the State of Wisconsin Dept. of Natural Resources prior to commencing with all commercial demolition activities. This notification/permit is required to be filed with the WDNR a minimum of 14 "working" days prior to starting any demolition/renovation activities. Weekend days cannot be counted in the Notice if Intent Process. A WEB WDNR Filing format is now available. Check with the WDNR or with us if you would like further online WDNR filing direction.

5.0 STANDARD OF CARE

The recommendations in this report represent our professional opinions and current guide-lines for asbestos in buildings. These opinions were arrived at in accordance with currently accepted architectural, engineering, minimum code and industrial hygiene practices at this time and location. Other than this, no warranty is implied or intended. All Asbestos Inspection services comply with State and Federal regulatory agencies governing our work practices. All persons performing asbestos-related work activities are certified by the State of Wisconsin Department of Health Services (DHS).

6.0 REMARKS

Please feel free to contact Badger Environmental Services, L.L.C. with any questions or concerns regarding the information provided in this inspection report.

Respectfully Submitted by;

BADGER ENVIRONMENTAL SERVICES, L.L.C.

Steven P. Davis

WI. Licensed Asbestos Inspector # AII-3347

End of Report-

TO A TUTE

280 W.9th St., Fond du Lac, WI.54935 • Fax: 920-922-5854 • 920-922-4112 • badgeren@att.net www.badgerenvironmental.net

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TESC LOGIN NUMBER:

TRIANGLE ENVIRONMENTAL SERVICE CENTER 13509 East Boundary Road, Suite B • Midlothian • VA • 23112 • Tel: 804-739-1751 • Fax: 804-739-1753 2 DIVACI, & Comments 166, WI TASSLA CON のかなる Weit SKVER Scrape Area (cm²) 2 Collar Date/Time: SCAP Date/Time: Wipe Area (ft²) PROJECT SITE: CONTACT NAM Vir Kainue (r.) PROJECT #: Air Quality/Mold Alua Surace Swab DATE: Email: Surface Tape Slide Biocassette Other Metals Toxic Metal Profile 5 Day: -555T emu 7 gnibleW CAM 17 3 Day: FCLP RCRA 8 STAVICES Drinking Water (Pb) Fax: Gz Vaster Water (Pb) Lead eqiM ENURCAMENTAL (Mqq)lioS 48 Hour. Signature: (M99 & %)Inis9 ٩ĺ٩ TEM Bulk Chatfield TEM ARBHA MET CARB 435 (Soil only) Asbestos PLM Gravimetric PLM Point Count 1000 BANKE SAVIS. PLM Point Count 400 PCM Fiber Count CONTACT METHOD: Phone: 6 Hour: BULK ID by PLM CHAIN OF CUSTODY FORM U Sample Date J るら内 LAB CUSTOMER: CITY, STATE, ZIP: TAT: 2 Hour: Prepared by TESC ADDRESS: Sample number Released by Received by N

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TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Badger Environmental Services, LLC

280 West 9th Street Fond du Lac, WI 54935 TESC LOGIN #: 170626C

DATE OF RECEIPT: 06/26/2017

DATE OF ANALYSIS: 06/26/2017 DATE OF REPORT: 06/26/2017

CLIENT JOB/#: GREENEVILLE, WI

JOB SITE: N 9546 GIVENS RD.

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION		ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1	1 / Black tar-like	NAD	v .	10% Cellulose	90%
2	2 / Brown fibers	NAD		98% Cellulose	2%
3	3 / Tan, white granular	NAD	Q'		100%

Total Samples/Layers Analyzed: 3

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/M4-82-020, Dec. 1982 and "Method for the Determination of Asbestos in Bulk Building Materials", EPA 600/R-93/116, July 1993. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report shall not be reproduced, except in full written approval of Triangle Environmental Service Center, Inc. This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist NOT FOR BIDDING PURPOSES

EXHIBITS

Parcel 203

Removal, Grading, Backfill

Floor Plan

Photos

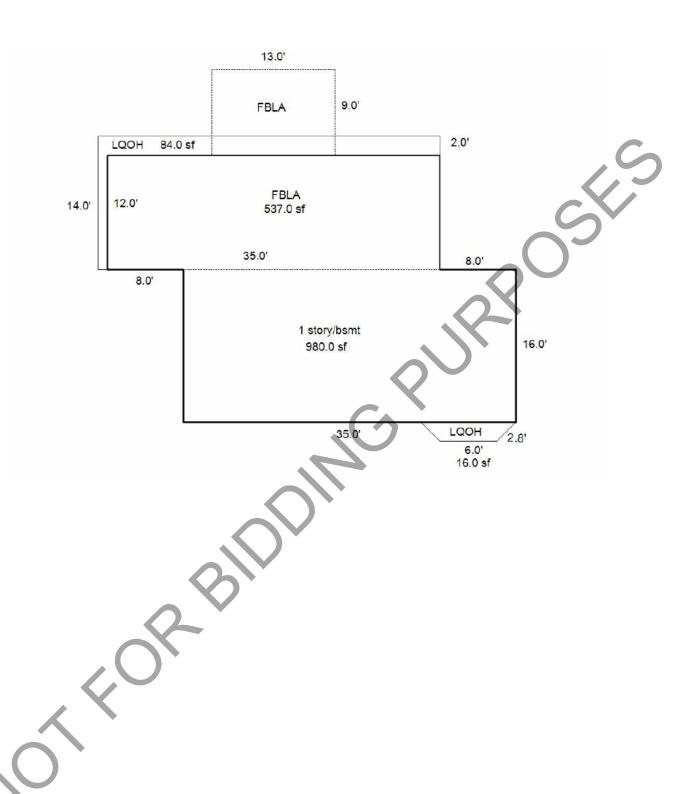
Location Map

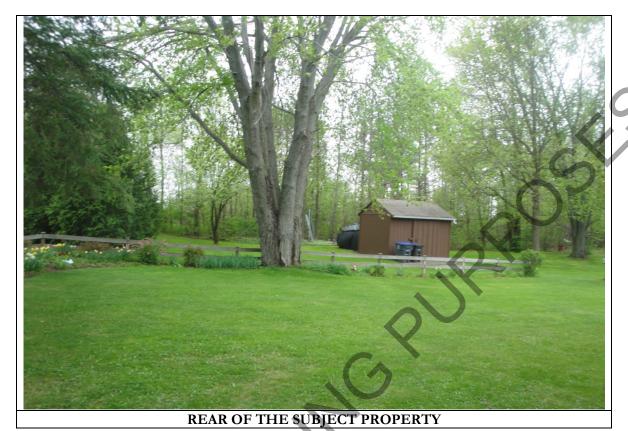
Asbestos Inspection Report

REMOVE: 1,617 sq ft tri-level single-family residence with partial basement, detached 2-car garage, wooden tool shed, well and septic system

GRADING: As directed by the State Department of Transportation inspector. Reference Special Provisions – Article 2 – Item #5.

BACKFILL: Reference Subsection 204.3.1.2 of the Standard Specification; Septic Tank – granular material; Well-concrete or other material acceptable to Wisconsin Department of Natural Resources. Furnish backfill meeting the requirements of Standard Specification 209.

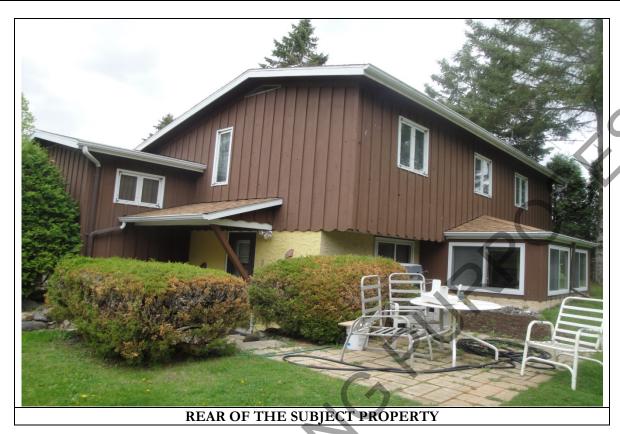






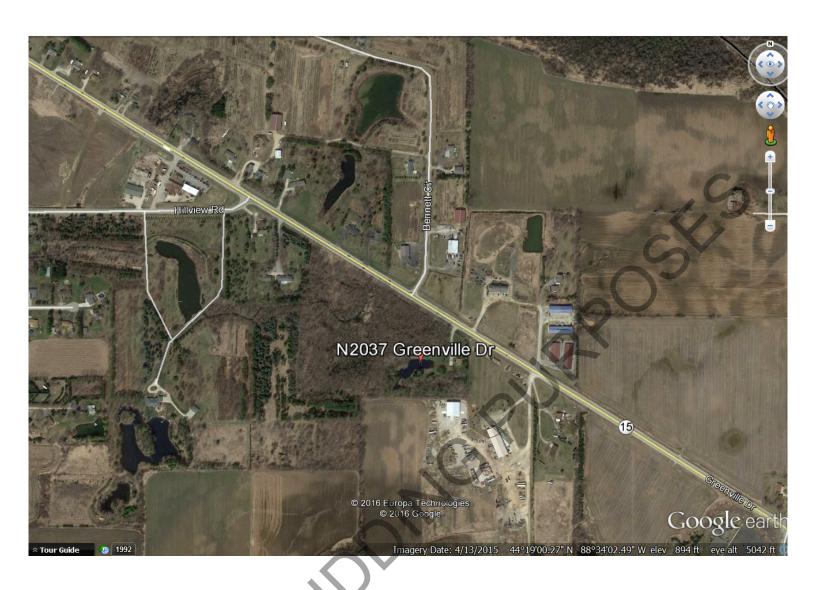
Project: 1146-75-22 © 2016 by Single Source, Inc., All Rights Reserved

52





Project: 1146-75-22 51 Parcel No.: 203



Badger Environmental Services, LLC



May 16, 2017

Attention: Ms. Ruth Johnson Wisconsin Dept. of Transportation 42 Van Der Perren Way Green Bay, WI 54304.

Subject: NESHAPS Revised Pre-demolition inspection for asbestos prior to demolition for a (1) Parcel located at: N2037 Greenville Rd. Greenville, WI. The property is a single family home with fewer than 5 dwelling units.

BADGER ENVIRONMENTAL SERVICES, LLC. Is pleased to provide this demolition inspection report listing any possible Asbestos-Containing-Building-Materials (ACBMs) at the above specified address.

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPS) requires a thorough inspection for friable and non-friable ACBM within a structure prior to demolition and/or interior renovation activities.

Enclosed you will find our inspection report. Please feel free to contact me anytime with any questions.

Thank you

Steven P. Dav

Partner

1.0 INTRODUCTION/BACKGROUND

The following is a limited inspection of a former single family home located at: **N2037 Greenville Rd. Greenville, WI.** The home is a single family bi level style home approx. 1800 sq. ft. with an asphalt shingle roof system. The home was built in the mid 1970's to early 1980's. The siding appears to be made of a compressed wood and vinyl. There is a newer furnace in this home and no visible asbestos paper insulation was present.

* Please note that our inspectors are only able to inspect open, safe, and accessible areas inside and outside this building. Inaccessible suspect material including vermiculite may be hidden behind walls, ceilings or found in HVAC chases. Some doors may be locked during our inspection or weather conditions may inhibit our ability view certain areas. During the demolition process, any unknown or suspect building material uncovered and not listed in this report, the demolition process must seize and the "suspect" material identified by a licensed asbestos inspector. Badger Environmental Services, LLC., Wisconsin Certified Asbestos Company (CAP- 977100). Badger Environmental Services, L.L.C. had analyzed a total of (21) bulk samples from suspect building materials to be analyzed by Polarized Light Microscopy (PLM) for the presence of Asbestos. The bulk samples collected were chosen at the experience and expertise of the inspector and were analyzed by a National Voluntary Laboratory Accreditation Program (NVLAP) member lab, to determine asbestos fiber content and recommendations.

The bulk samples taken from the building are listed in the following spreadsheet tables. Any areas documented as "Assumed-to-Contain Asbestos" are labeled as such due to the experience and discretion of the Inspector.

Parcel # 06

Sample #	Location and description	Amount	Results
01	Drywall and J.C., Kitchen.	450 sq. ft.	NAD
02	Linoleum -Kitchen.	150 sq. ft.	NAD
03	Plaster/hard drywall -upper bedroom.	275 sq. ft.	NAD
04	Tan linoleum -Upper East (Back) bathroom.	40 sq. ft.	20% Chrysotile
05	White linoleum -Closest Bathroom Upper Floor.	50 sq. ft.	NAD
06A	Linoleum, Back entrance- Main Floor.	130 sq. ft.	NAD
06B	Black mastic -underneath.		5% Chrysotile
07	Beige/grey Floor-tile and Mastic- Main Floor-	100 sq. ft.	2% Chrysotile
	under carpet. (Back of House). Next to Linoleum.		8% Chrysotile
08	Red and grey Floor-tile and Mastic- Main Floor.	Approx. 600 sq. ft.	3% Chrysotile
	Under Carpet (Back of House).		8% Chrysotile
09	Black tar Paper- Basement wall.	Approx. 100 sq. ft.	NAD
10	Ceiling tile, Basement.	Approx. 600 sq. ft.	NAD
01 A	Panel Mastic, E. Bathroom	Approx. 30 sq. ft.	NAD
02A	Floor-tile under carpet, 2nd Floor Hallway and	Approx. 400 sq. ft.	Approx. 400 sq.
	bedrooms- Cat. 1 on wood (good condition).		ft. * May remain
			during demo.
02B	Paper is negative underneath.		
03A	Linoleum - Under sink	Approx. 10 sq. ft.	Negative

04A	Sink coating (bottom of sink) Kitchen	1 sink	5% Chrysotile
05A	West Bathroom, Panel/backsplash mastic	40 sq. ft.	Negative
06A	Grey Floor-tile and mastic on concrete, by	2 sq. ft.	7% total with
06B	basement steps.		mastic
07A	Basement- brown glue behind styro-foam	5 sq. ft.	NAD
08A	Garage, west window glaze.	2 sq. ft.	NAD
09A	West Bathroom , light fixture insulator	.5 sq. ft.	90% Chrysotile
10A	Garage, East Window glaze	2 sq. ft.	NAD
11A	Floor-tile under carpet, 2nd Floor Hallway and	Approx. 400 sq. ft.	Approx. 400 sq.
	bedrooms- Cat. 1 on wood (good condition).		ft. * May remain
			during demo.
Assumed	Roofing -Asphalt on wood.	1800 sq. ft.	Assumed
Assumed	Electrical Boxes- Basement.	2	Assumed
Assumed	Toilet Wax rings.	2, Cat. 1	Assumed
Assumed	Brown mastic- behind pink Styrofoam, closet-	Approx. 5 sq. ft.	Assumed
	lower level. Remove mastic.	Cat 2	

- * All measurements are estimates and should be verified by abatement contractor.
- All painted brick, wood, doors, windows, etc. should be landfilled as they may contain Lead (Pb).
- All category 1 Roofing may be demolished and landfilled at a landfill that accepts asbestos containing materials. All electrical boxes should be removed prior to demolition.
- All highlighted materials above should be removed prior to demolition by a certified asbestos abatement contractor. The linoleum attached (over) the black mastic must be disposed of as asbestos containing material. All floor-tiles and mastics in the basement or on concrete must be removed by an abatement contractor. The linoleum in the back upper East bathroom of the house must be removed by an abatement contractor. The light fixture in the West Bathroom must be removed by an abatement contractor.
- Brown Mastic behind pink Styrofoam in the lower level should be scraped off and disposed of properly by an abatement contractor. If it cannot be removed entirely, the demolition contractor must dispose of any block foundation with "brown" mastic on it.
- If any wood materials under the grey floor-tile on the 2nd floor are going to Landfill Recycle or not going to an approved landfill, then the ACM flooring must be removed by an abatement contractor.
- All toilet wax rings may be demolished in place.
- All exterior sheds on the property have no visible asbestos.
- All light tubes, ballasts, mercury switches should be recycled.
- All fuel tanks should be properly drained and removed safely.
- All air conditioners should be removed and properly recycled.

2.0 BULK SAMPLE/BUILDING ANALYSIS SUMMARY

- * Badger Environmental Services, LLC recommends removing any light tubes, thermostats, potential mercury devices, coolers with ozone reducing refrigerant, newer electrical panels, potential or labeled PCB ballasts and devices. These components should be recycled. Any Hal-on and/or refrigerant devices should be removed and recycled and properly disposed of.
- * If any vermiculite insulation is found inside the exterior walls during the renovation process. Stop work and have Badger Environmental Services, LLC test and analyze or clean up the material.

3.0 ASBESTOS SAMPLE ANALYSIS

"Suspect" ACBM bulk samples were analyzed for the presence of asbestos using Polarized Light Microscopy (PLM).

Quality Assurance:

Badger Environmental Services, L.L.C. laboratory is fully accredited by the National Institute for Standards and Technology (NIST) through the National Voluntary Laboratory Accreditation Program (NVLAP), Accreditation number is # 101882 - 0. The laboratory proficiency records, certification, and quality assurance manual are available upon request. All asbestos inspectors performing this inspection are licensed by the State of Wisconsin Department of Health Services (DHS). No warranty is implied or attached with this report.

Methodology:

Analysis for the presence of asbestos fibers in bulk samples is performed using polarized light microscopy (PLM) and dispersion staining techniques. This is done in accordance with current U.S. Environmental Protection Agency (USEPA) protocols, EPA 600/R-93/116 (July, 1993). Reportable limit for bulk asbestos fiber concentration is 1% based on EPA / Polarized Light Microscopy (PLM).

4.0 RECOMMENDATIONS

Requirements for Renovation/Demolition Activities:

The EPA's National Emission Standard for Hazardous Air Pollutants (NESHAPs) dictates that all friable asbestos-containing-material (ACM), be removed prior to renovation/demolition. The State of Wisconsin Department Family Services (DFS) requires properly trained and certified asbestos workers to conduct the asbestos removal activities.

Notification of Demolition and/or Renovation (form 4500-113) is required to be filed with the State of Wisconsin Dept. of Natural Resources prior to commencing with all commercial demolition activities. This notification/permit is required to be filed with the WDNR a minimum of 14 "working" days prior to starting any demolition/renovation activities. Weekend days cannot be counted in the Notice if Intent Process. A WEB WDNR Filing format is now available. Check with the WDNR or with us if you would like further online WDNR filing direction.

5.0 STANDARD OF CARE

The recommendations in this report represent our professional opinions and current guide-lines for asbestos in buildings. These opinions were arrived at in accordance with currently accepted architectural, engineering, minimum code and industrial hygiene practices at this time and location. Other than this, no warranty is implied or intended. All Asbestos Inspection services comply with State and Federal regulatory agencies governing our work practices. All persons performing asbestos-related work activities are certified by the State of Wisconsin Department of Health Services (DHS).

6.0 REMARKS

Please feel free to contact Badger Environmental Services, L.L.C. with any questions or concerns regarding the information provided in this inspection report. Respectfully Submitted by;

BADGER ENVIRONMENTAL SERVICES, L.L.C.

WI. Licensed Asbestos Inspector # AII-3347

End of Report-

DATE

280 W.9th St., Fond du Lac, WI.54935 • Fax: 920-922-5854 • 920-922-4112 • badgeren@att.net www.badgerenvironmental.net

TESC LOGIN NUMBER:

W BATHREL Trens TRIANGLE ENVIRONMENTAL SERVICE CENTER 13509 East Boundary Road, Suite B • Midlothian • VA • 23112 • Tel: 804-739-1751 • Fax: 804-739-1753 PAJEL MASTEL PREMINES B KSONEW Works IN UNDER SING BASSONEN - BLUB CNUMBLE BR. BKISHURY MISH LIGHT FIXTURE NOT FIGGTICE WITH PAPER Windows GLAZE GAR Comments 64426 ILLE UNDER 200 SIME CONTING MICHARY Florenz (uc) CARAGE U Tioore NOZOS De chaperes Scrape Area (cm2) DATE: 5/8/20 CONTACT NAME: (Str) serA sqiW 3CM PROJECT SITE: VII. Valune (E.) PROJECT #: Air Quality/Mold Alue Surface Swap Emali: Surface Tape abila Biocassette Other Metals Floxic Metal Profile 5654 Welding Fume Tr MAD CLP RCRA 8 SERVICES Orinking Water (Pb) Fax: 920 9 Vaster Water CCP (Pb) 54935 Lead Wipe GULLENMANTAL (Mgg)lios 48 Hour: (Mqq & %)Inisq] [] 76699 ٦İA TEM Bulk Chatfield IN ARBHA ME 770 CARB 435 (Soil only) 24 Hour. 960 Asbestos PLM Gravimetric PLM Point Count 1000 BADVEL O O PLM Point Count 400 TAT: 2 Hour. 6 Hour. PCM Fiber Count 682 BUIK ID by PLM CHAIN OF CUSTODY FORM Sample Date 3/1 LAB CUSTOMER: CITY, STATE, ZIP: ADDRESS: Sample number Ŏ 8 S 90 20 6 6

Prepared by TESC

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Pages:

Date/Time: <

Date/Time:

Signature: Signature:

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TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Badger Environmental Services, LLC

280 West 9th Street Fond du Lac, WI 54935 TESC LOGIN #: 170511P

DATE OF RECEIPT: 05/11/201

DATE OF ANALYSIS: 05/12/2017

DATE OF REPORT: 05/12/2017

CLIENT JOB/#: DOT - GREENVILLE

JOB SITE: N02037 GREENVILLE RD.

ANALYST: B. Trimmer

TESC SAMPLE#	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1	1 / Yellow adhesive	NAD		100%
2A	2 - Tile / Tan vinyl	2% Chrysotile		98%
2B	2 - Fibers / Gray fibers	NAD	98% Cellulose	2%
3	3 / Gray lino., black fibers	NAD	20% Cellulose	80%
4	4 / Black adhesive	5% Chrysotile		95%
5	5 / Yellow adhesive	NAD		100%
6A	6 - Tile / Beige vinyl	2% Chrysotile		98%
6B	6 - Mastic / Black adhesive	5% Chrysotile		95%
7	7 / Gray adhesive	NAD		100%
8	8 / Gray powder	NAD		100%

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/M4-82-020, Dec. 1982 and "Method for the Determination of Asbestos in Bulk Building Materials", EPA 600/R-93/116, July 1993. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report shall not be reproduced, except in full written approval of Triangle Environmental Service Center, Inc. This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

13509 East Boundary Road, Suite B, Midlothian, VA 23112 804-739-1751 • fax: 804-739-1753

BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

CLIENT: Badger Environmental Services, LLC

280 West 9th Street

TESC LOGIN #: 170511P

DATE OF RECEIPT: 05/11/2017

Fond du Lac, WI 54935

DATE OF ANALYSIS: 05/12/2017

CLIENT JOB/#: DOT - GREENVILLE

DATE OF REPORT: _05/12/2017

JOB SITE: N02037 GREENVILLE RD.

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
9	9 / Gray fibers, foil	90% Chrysotile	5% Cellulose	5%
10	10 / Gray powder	NAD		100%
11	11 / Tan vinyl	2% Chrysotile		98%

Total Samples/Layers Analyzed: 13

Samples are analyzed in accordance with "Interim Method for the Determination of Asbestos in Bulk Insulation Samples", EPA 600/M4-82-020, Dec. 1982 and "Method for the Determination of Asbestos in Bulk Building Materials", EPA 600/R-93/116, July 1993. None Detected: not detected at/or below the detected limit of method (Reporting limit: 1% Asbestos). Glass fiber is analyzed for quality control blank. TESC recommends by point count or Transmission Electron Microscopy (TEM), for materials regulated by the EPA NESHAP (National Emission Standards for Hazardous Air Pollutants) and found to contain less than ten percent (<10%) asbestos by Polarized Light Microscopy (PLM). Both services are available for an additional fee. This report shall not be reproduced, except in full written approval of Triangle Environmental Service Center, Inc. This report must not be used by the customer to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the Federal Government. This test report relates only to the item(s) tested.

NVLAP Lab Code: 200794-0

[LEGEND NAD=No Asbestos Detected, Lino.=Linoleum, JC=Joint Compound]

Reviewed By Authorized Signatory:

Feng Jiang, MS Senior Geologist, Laboratory Director Yuedong Fang, Senior Geologist

BID FORM INSTRUCTIONS

(Please Read Carefully)

Option A: THE BIDDER INTENDS TO MAKE PAYMENT TO THE STATE OF WISCONSIN.

Option B: THE BIDDER INTENDS TO RECEIVE PAYMENT FROM THE STATE OF WISCONSIN.

- 1. Under the column entitled "Option A," insert the amount, if any, in numerals (dollars and cents) for each parcel that the <u>bidder intends to pay</u> the State of Wisconsin.
- 2. Under the column entitled "Option B," inset the amount, if any, in numerals (dollars and cents) for each parcel that the <u>bidder intends to be paid</u> by the State of Wisconsin.
- 3. A bid of \$0.00 is acceptable.
- 4. Bidder must bid on each parcel but only under one option per parcel.
- 5. A bid, which lists an amount under both options, will be considered an irregular bid and rejected.
- 6. Bidder must either leave blank or line out the blank under the option for which the bidder does not submit a bid.
- 7. The contract, if awarded, will be awarded based on the bid most favorable to the Department. A combined net bid is the difference between bids under Option A and Option B. Therefore, in the "Total Bid or Combined Net Bid" row on the Bid Proposal, if you bid under only one option for all parcels, enter the total amount. If you bid under Option A for some parcels and Option B for other parcels, enter the difference between the two bids. (Reference Article 6, Award of Contract)
- 8. The bid proposal shall remain completely intact when submitted.
- 9. A SEPARATE CERTIFIED CHECK, BANK'S DRAFT, BANK'S CHECK, OR POSTAL MONEY ORDER FOR THE BID AMOUNT IN THE "OPTION A" SUBTOTAL COLUMN SHALL BE ATTACHED TO THE BID PROPOSAL.
- 10. PROPOSAL GUARANTY (see Subsection 102.8 of the Standard Specifications). ONE OF THE FOLLWING NEEDS TO BE COMPLETED BY THE BIDDER AND RETURNED WITH THE BID PROPOSAL: (1) a properly executed Bid Bond (form to be used is found near the front of this proposal do not remove from bid proposal); or (2) a properly executed Annual Bid Bond (form to be used is found near the front of this proposal do not remove from bid proposal); or (3) a separate certified check, bank's draft, bank's check, or postal money order in the amount of the proposal guaranty that is to be attached to the second page of this bid proposal under "Please Attach Proposal Guaranty Here."

<u>Note</u>: Deposit a valid surety bond with the department in the amount designated on the bond form covering both performance and payment. Submit the contract bond on a department-furnished form. This is also stated in standard spec 103.5.

BID PROPOSAL

Project I.D. 1146-75-21, Parcel 13, Hortonville, Outagamie County Project ID 1146-75-22, Parcels 26, 59, 161 & 203, Hortonville and Greenville, Outagamie County

Project/Pard	cel Number	Option A – Contractor to Pay WisDOT	Option B – Contractor to Receive Payment from WisDOT
1146-75-21	Parcel 13	\$	\$
1146-75-22	Parcel 9	\$	\$
1146-75-22	Parcel 26	\$	\$
1146-75-22	Parcel 59	\$	\$
1146-75-22	Parcel 203	\$	\$
	Option A Total:	\$	
		Option B Total:	\$
		Total Bid or Combined Net Bid	\$
Bid Amount in		ubtotal column shall be attached to	Check, or Postal Money Order for the this Bid Proposal – see <i>Bid Form</i>
Firm Name		Telephone Number reached during bus	with Area Code (where you can be iness hours)
	quired asbestos re	ontractor is a Certified Asbestos Ab emovals under this contract, <u>OR</u> cor	atement Contractor and will perform mplete the following:
		ed Asbestos Abatement Subcont	tractor to
Name:	required asbestos	removal under this Contract:	
Address:			
Phone:			

PLEASE ATTACH SCHEDULE OF ITEMS HERE



NOT FOR BIDDING PURPOSES