

HIGHWAY WORK PROPOSAL – RAZING AND REMOVING

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

Proposal Number:

Ø 1

COUNTY	STATE PROJECT ID	PROJECT DESCRIPTION	HIGHWAY
Outagamie	1146-75-22	Appleton – New London Lily Valley Rd/CTH T/Givens Rd	STH 15
Winnebago	4992-03-21	Racine St Bridge, C of Menasha Fox River Bridge & Approaches	Loc Str

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

Payable to: Wisconsin Department of Transportation

Attach Proposal Guaranty.

Bid submittal due Date: December 16, 2019 Time (local time): 1:00 p.m.	Firm name, address, city, state, zip
Contract completion time 45 calender days	
Assigned disadvantaged business enterprise goal 0 %	This contract is exempt from federal oversight.

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)

(Print or Type Name, Notary Public, State Wisconsin)

(Date Commission Expires)

Notary Seal

(Bidder Signature)

(Print or Type Bidder Name)

(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)

(Company Name)

(Signature and Title)

NOTARY FOR PRINCIPAL

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

Notary Seal

(Name of Surety) **(Affix Seal)**

(Signature of Attorney-in-Fact)

NOTARY FOR SURETY

(Date)

State of Wisconsin)
) ss.
_____ County)

On the above date, this instrument was acknowledged before me by the named person(s).

(Signature, Notary Public, State of Wisconsin)

(Print or Type Name, Notary Public, State of Wisconsin)

(Date Commission Expires)

Notary Seal

IMPORTANT: A certified copy of Power of Attorney of the signatory agent must be attached to the bid bond.

CERTIFICATE OF ANNUAL BID BOND

DT1305 8/2003

Wisconsin Department of Transportation

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

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)

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.

[illegible]

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.
6. 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 1146-75-22, Parcels 2, 126, 131, 132, 139, 149, 164, 196, 212 & 221; Appleton – New London; Lily Valley Rd/CTH T/Givens Rd; STH 15; Towns of Hortonville, Ellington, and Greenville; Outagamie County, Wisconsin.

Project ID 4992-03-21, Parcel 19; Racine Street Bridge, C of Menasha; Fox River Bridge & Approaches; Loc Str; Winnebago County, Wisconsin.

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 2019 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 2018 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-rsrcs/rdwy/stnds-spec.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 a building and basement/foundation, disposing of all material and debris, removing miscellaneous land improvements, if any, placing compacted backfill in the exposed basements and openings resulting from the removal of the building, and grading the vacant site. Shed, Detached Garage and Mound system to remain in place (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 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 building and backfill the resulting exposed openings at the following locations:

<u>Project</u>	<u>Parcel</u>	<u>Type of Building</u>	<u>Address</u>
1146-75-22	2	Residence: Wood frame, two-story home (1,376 square feet). Main level has a kitchen, bathroom, dining room, living room, and a bedroom. Upper level has two small bedrooms. Partial basement houses sump pump, and electrical service. This building was in fair to average condition. Wood siding and trim, Wood and double-hung windows, asphalt roof. Floors: Carpeting, hardwood & vinyl. Painted drywall/plaster and some wood paneled walls, Painted coved drywall/plaster ceilings. Florescent and incandescent lighting fixtures. One 100-amp breaker, PVC, copper and galvanized steel	N3559 State Rd 15 New London, WI 54961

pipes, 40-gallon water heater, and sump pump. Gas furnace

Auto Shop Building: Shop (1,960 square feet) is a converted three-car garage with 3 overhead doors. Inside is a restroom, office and storage area, three bays and heating mechanicals. Concrete slab foundation, masonry frame, masonry block exterior, wood single pane windows, rubber membrane roof. Concrete floors, Florescent lighting fixtures. One 200-amp panel, Galvanized pipes with a small water heater, Space heater and radiant heat

Pole Building: Pole building (2,205 square feet) has a service door and a large overhead door. Wood-framed building has no insulation and is unheated. It has electrical service, concrete foundation, steel frame, One single-pane window, Pitched steel roof, florescent lighting, one 100-amp panel

Well, septic, site improvements

1146-75-22	126	1000 gallon septic tank	N2573 State Rd 15 Hortonville, WI 54944
1146-75-22	131	Septic vent and drainfield	N2561 State Rd 15 Hortonville, WI 54944
1146-75-22	132	Mound system & small on-premise sign	N2547 State Rd 15 Hortonville, WI 54944

1146-75-22	139	Possible septic tanks (in TLE and maybe fee - locate in field), drainfield and vents	W8194 County Rd JJ Hortonville, WI 54944
1146-75-22	149	Abandon old well, remove vents, drainfield, possible tank (locate in field)	N2423 Greenville Drive Hortonville, WI 54944
1146-75-22	164	Remove drainfield (locate in field), toolshed	N2155 North Rd Hortonville, WI 54944
1146-75-22	196	Remove drainfield, cedar split rail fencing	N2091 Greenville Drive Greenville, WI 54942
1146-75-22	212	Remove septic tanks	N2004 Greenville Drive Greenville, WI 54942
1146-75-22	221	Remove holding tank	N1821 Julius Drive Greenville, WI 54942
4992-03-21	19	Wood frame office building built in 1957. Total of 8,984 sq. ft. (includes basement grade lower level finish). 1 full story above with full, partially exposed lower level. Concrete block foundation. Lower level is partially exposed. Upper floor built-out for office space; lower level built-out for dental practice. Lower level floor structure is concrete slab, first floor is wood. Exterior walls are brick and vinyl. Entries are glass with aluminum frames. Windows are mix of fixed and casement. Flat roof with rubber membrane. Four Gas fired forced air furnaces (York) in lower level serve two zones on each floor; some room air conditioners noted. Plumbing components include galvanized and copper pipes. Each floor has a water heater. One set of	59 Racine Street Menasha, WI 54952

restrooms in lower level, one set in upper level; upper level has extra full bath. 2 kitchenettes. Lower level has multiple in-room sinks in exam rooms. Connected to public sewer, water, gas, electric and telephone. Asphalt parking, curb stops, concrete sidewalks

Interior Finishes

- Floors: Commercial grade carpet, vinyl tile, ceramic tile
- Walls: Drywall and paneling
- Ceilings: Acoustical tile and drywall
- Lighting: Fluorescent lighting

All fluorescent bulbs and ballasts must be removed and placed in provided hazardous waste containers.

Perform the following:

1. Remove the structure from the premises.
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 pre-razing 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*
1. 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.

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, WisDOT-DTSD-Northeast Region - Attn: Abigail Ringel, 944 Vanderperren Way, Green Bay, WI 54304, Phone (920) 492-7708 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.

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.

Additional Special Provision 6

ASP 6 - Modifications to the standard specifications

Make the following revisions to the standard specifications:

104.3 Contractor Notification

Replace the entire text with the following effective with the December 2019 letting:

104.3.1 General

- (1) Subsection 104.3 specifies the step-by-step communication process to be followed to expedite the resolution of potential contract revisions identified by the contractor. Both contractor actions and department responses are outlined. The contractor's non-compliance with the requirements of 104.3 may constitute a waiver of entitlement to a pay adjustment under 109.4 or a time extension under 108.10. The department and contractor can mutually agree to extend any time frame specified throughout 104.3.

104.3.2 Contractor Initial Oral Notification

- (1) If required by 104.2, or if the contractor believes that the department's action, the department's lack of action, or some other situation results in or necessitates a contract revision, the contractor must promptly provide oral notification to the project engineer. Upon notification, the project engineer will attempt to resolve the identified issue.

104.3.3 Contractor 5-Day Written Statement

- (1) If the project engineer has not responded or resolved the identified issue within 5 business days after receipt of initial notification, provide a contractor written statement to the project engineer in the following format:

Part 1 - Executive Summary (label page 1.1 through page 1.x)

Include a detailed, factual statement of the request for additional compensation and contract time. Include the date the issue was identified, the date initial notification was given to the project engineer, and the dates and specific locations of work involved.

Part 2 - Contractor's Basis of Entitlement (label page 2.1 through page 2.x)

Include references to relevant contract provisions and a narrative summarizing how the contract provisions support the request for a revision to the original contract.

Part 3 - Contractor's Request for Damages (label page 3.1 through page 3.x)

When requesting additional compensation, include an itemized list of costs with a narrative supporting the requested amount and explaining how the costs are tied to the requested contract revision.

When requesting additional contract time, include a copy of the schedule that was in effect when the issue occurred and a detailed narrative explaining how the issue impacted controlling items of work. Provide a time impact analysis utilizing base and updated schedules.

If the full extent of either compensation or time is not known at the date of submittal of the contractor 5-Day written statement, provide a brief statement as to why, and include estimated compensation and time.

Part 4 - Supporting Documentation (label page 4.1 through page 4.x)

Include copies of the following:

- A. Relevant excerpts from specifications, special provisions, plans, change orders, or other contract documents.
 - B. Communication on the issue, including: letters, e-mails, meeting minutes, etc.
 - C. Any other documentation to support or clarify the contractor's position, including: daily work records, cost summary sheets, weigh tickets, test results, sketches, etc.
- (2) With the submittal of the written statement, the contractor may also request a meeting with the region.

104.3.4 Region One-Day Written Acknowledgment

- (1) Within one business day after the contractor provides the 5-day written statement, the project engineer will provide a region one-day written acknowledgment to the contractor. The project engineer will continue to resolve the issue.

104.3.5 Region 5-Day Written Response

- (1) Within 5 business days after receiving the contractor 5-day written statement, the project engineer may request specific additional information to allow the project engineer to decide whether item 1 or 2 of 104.3.6(1) applies. The project engineer will state the information needed and date it is to be

received for further review. Submit additional information as an amendment to the contractor 5-day written statement.

104.3.6 Region Final Decision

- (1) Within 10 business days after receiving the contractor 5-day written statement or additional information requested in 104.3.5(1), whichever comes last, the region will consider all information and provide a region final decision in writing to the contractor with one or more of the following responses:
 1. The region will confirm that the contractor is entitled to a contract revision and a contract change order is necessary as specified in 104.2. The project engineer will give direction concerning the potential change.
 2. The region will deny that the contractor is entitled to a contract revision. The project engineer will provide a statement as to why the issue is not a change to the contract. At a minimum, the project engineer will respond to the contractor's issues and refer to the contract to show why the issues are not a change from the original contract.
 - (2) If the contractor does not agree with the region's decision the contractor may pursue the issue as a claim as specified in 105.13. Alternatively, if the contractor and department mutually agree, the department will get a third-party advisory opinion according to the department's dispute resolution procedures.
 - (3) If a third party reviews the issue, their recommendation is not binding on either party. The region has 10 business days after receipt of the third party's written recommendation to render a decision. If the department fails to respond in writing within those 10 business days or the contractor disagrees with the region's decision, the contractor may pursue the issue as a claim as specified in 105.13.
-

104.6.1.2.1 General

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Conduct construction operations and provide facilities required to maintain the portion of the project open to the public in a condition that safely and adequately accommodates public traffic. Use barricades, signs, flaggers, and temporary barrier as specified in part VI, of the WMUTCD and ensure that the contractor's use of the right-of-way conforms to 107.9. Throughout the life of the contract, and as the engineer directs, conduct construction operations and provide facilities as follows:
 - Conduct flagging operations conforming to plan details and the department's flagging handbook.
 - Use drums, barricades, and temporary barrier to delineate and shield abrupt drop-offs and other hazards.
 - Furnish, erect, and maintain traffic control devices and facilities conforming to 643.
 - Furnish, erect, and maintain temporary pedestrian devices and facilities conforming to 644.
-

104.6.1.2.2 Flagging

Replace paragraph three with the following effective with the December 2019 letting:

- (3) Provide associated advanced warning signs that meet the retroreflective requirements of 637.2.2.2. Provide temporary portable rumble strips from the department's APL installed according to manufacturer's instructions and as specified in the flagging plan details. Provide guidance service through the worksite using pilot vehicles if required.

Replace paragraph five with the following effective with the December 2019 letting:

- (5) Flagging is incidental to the contract and includes costs for advance signing, temporary portable rumble strips, and pilot vehicle guidance service.

104.8 Rights in the Use of Materials Found on the Project

Replace paragraph two with the following effective with the December 2019 letting:

- (2) Do not excavate or remove material from within the right-of-way that is not within the vertical and horizontal excavation limits the plans show except as follows:
- If the contract does not identify potential source areas, obtain written authorization from the engineer to use those sources. Complete required environmental documentation and obtain necessary permits. The department will reduce pay by \$1.50 per cubic yard under the Material from Right-of-Way administrative item for material obtained from those areas.
 - If the contract identifies potential source areas that were evaluated and permitted in the original environmental document, do not begin excavating in those areas until the engineer allows in writing. Additional environmental documentation and environmental permits are not required. The department will not reduce pay for material obtained from those areas.

The department may suspend use of these sources if the contractor's operation affects the essential functions or characteristics of the project.

104.10.1 General

Replace paragraph one with the following effective with the December 2019 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 for the following situations:
1. The contractor generates the original cost savings idea and formulates it into a concept.
 2. The department generates the original cost savings idea and obtains the contractor's assistance to formulate the idea into a concept.

Replace paragraph five with the following effective with the December 2019 letting:

- (5) The department will consider a CRI that changes but does not impair the essential functions or characteristics of the project. These functions or characteristics include, but are not limited to, appearance, service life, economy of operations, ease of maintenance, design, and safety of structures and pavements, construction phasing or procedures, or other contract requirements. The department will not consider a CRI that changes the following:
- Permanent pavement type.
 - Permanent structural cross section above the subgrade.
-

104.10.2 Submittal and Review of a CRI Concept

Replace paragraphs five and six with the following effective with the December 2019 letting:

- (5) The department may consider a CRI concept that addresses a potential change under 104.2.
- (6) The department will not implement a contractor-initiated CRI concept, or portion of that concept, without sharing the cost savings with the contractor as specified in 104.10.4.2.
- (7) The savings generated by the CRI must be sufficient to warrant its review and processing and offset the level of risk. The department will assess the risk of the CRI relative to departmental design policies and criteria for the project. The department may reject a CRI concept for the following reasons:
1. It requires excessive time or costs for the contractor to develop the CRI proposal.
 2. It requires excessive time or costs for review, evaluation, investigation, or implementation.
 3. It introduces an inappropriate level of risk.

104.10.4.2 Payment for the CRI Work

Replace paragraph one with the following effective with the December 2019 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.
 2. 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:

$$NS = CW - CRW - CC - DC$$

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.

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

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

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

105.13 Claims Process for Unresolved Changes

Replace the entire text with the following effective with the December 2019 letting:

105.13.1 General

- (1) Before submitting a claim, the department and contractor can mutually agree to have the department get a third-party advisory opinion as specified in 104.3.6.
- (2) The department and contractor can mutually agree to extend any time frame specified throughout 105.13 and can mutually agree to utilize an alternative dispute resolution method at any point before the department renders its final decision.
- (3) The department and contractor share costs related to referral to a dispute review board (DRB) as prescribed in the department's dispute resolution procedures.

105.13.2 Notice of Claim

- (1) If the contractor has followed the procedures for revising the contract specified in 104.2 and provided the notification specified in 104.3, but still disagrees with the region, the contractor may pursue the issue as a claim. File a notice of claim with the project engineer concerning the disagreement within 14 calendar days of receiving the region's decision under 104.3.6(1).
- (2) The project engineer may deny the applicable portion of a claim if the contractor does not do the following:
 1. File the notice of claim within 14 calendar days as specified in 105.13.2(1).
 2. Give the project engineer sufficient access to keep a record of the actual labor, materials, and equipment used to perform the claimed work.

- (3) Upon filing the notice of claim, maintain records as specified for force account statements in 109.4.5. Unless the project engineer issues a suspension, continue to perform the disputed work. The department will continue to make progress payments to the contractor as specified in 109.6.

105.13.3 Submission of Claim

- (1) Submit the claim to the project engineer as promptly as possible following the submission of the Notice of Claim, but not later than the end of the time allowed under 109.7 for the contractor to respond in writing to the engineer-issued semi-final estimate. If the contractor does not submit the claim within that response time, the department will deny the claim.
- (2) The department will not accept the submission of a claim until the resolution process in 104.3 has been completed and the contractor makes no further requests to submit updated information that may affect the region's final decision.

105.13.4 Content of Claim

- (1) The final contractor written statement under 104.3.3 is considered the content of the claim. If the contractor makes a request to submit updated information that may affect the region's final decision under 104.3.6, submit the updated information as an amendment to the contractor written statement and continue the resolution process in 104.3 before submitting a claim.
- (2) The department may refer the claimant of a false claim to the appropriate authority for criminal prosecution. Certify the claim using the following form:

The undersigned is duly authorized to certify this claim on behalf of (the contractor).

(The contractor) certifies that this claim is made in good faith, that the supporting data are accurate and complete to the best of (the contractor's) knowledge and belief, and that the amount requested accurately reflects the contract adjustment for which (the contractor) believes that the department is liable.

(THE CONTRACTOR)

By: _____

(Name and Title)

Date of Execution: _____

105.13.5 Department Final Decision

- (1) The department will have up to 28 calendar days, from the contractor's submission of the claim, to perform a final review of the claim and conduct all meetings. The department may request, in writing, that the contractor submit additional information related to the claim. Submit that additional information, or notify the department in writing to base its decision on the information previously submitted. Either the contractor or region may request a meeting to present their views. Before the meeting, both parties will agree upon written ground rules for the meeting.
- (2) Upon completion of the 28 calendar days for the department's review and meetings, the department will have up to 21 calendar days to render a written decision. The department will consider written and oral submissions from the contractor and region, and may consider other relevant information in the project records.
- (3) The department will provide the following in its final decision:
 1. A concise description of the claim.
 2. A clear, contractual basis for its decision that includes a reference to 104.2 on revisions to the contract and as appropriate, specific reference to language regarding the bid items in question.
 3. Other facts the department relies on to support its decision.
 4. A concise statement of the circumstances surrounding the claim and reasons for its decision. If the department rejects the claim in whole or in part, the department will explain why the claimed work is not a change to the contract work.
 5. The amount of money or other relief, if any, the department will grant the contractor.
- (4) If the contractor disagrees with the department's final decision, the contractor may initiate a legal action pursuant to state statutes.

106.3.4.2.2.2 Freeze-Thaw Soundness

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Perform freeze-thaw soundness testing according to AASHTO T103 as modified in CMM 8-60.2. Provide freeze/thaw soundness test results based on the fraction retained on the No. 4 sieve as follows:
 1. Using virgin crushed stone aggregates produced from limestone/dolomite sources in one or more of the following counties or from out of state:

Brown	Columbia	Crawford	Dane	Dodge
Fond du Lac	Grant	Green	Green Lake	Iowa
Jefferson	Lafayette	Marinette	Oconto	Outagamie
Rock	Shawano	Walworth	Winnebago	
 2. Using gravel aggregates produced from pit sources in one or more of the following counties or from out of state:

Dodge	Washington	Waukesha
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208.5 Payment

Replace paragraph three with the following effective with the December 2019 letting:

- (3) The department will adjust pay for material obtained from within the project right-of-way limits but outside project excavation limits, furnished under 208.2.2, as specified in 104.8.

301.2.3 Sampling and Testing

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Department and contractor testing shall conform to the following:

Sampling ^[1]	AASHTO T2
Percent passing the 200 sieve	AASHTO T11
Gradation ^[1]	AASHTO T27
Gradation of extracted aggregate	AASHTO T30
Moisture content ^[1]	AASHTO T255
Liquid limit	AASHTO T89
Plasticity index	AASHTO T90
Wear	AASHTO T96
Sodium sulfate soundness (R-4, 5 cycles)	AASHTO T104
Freeze/thaw soundness ^[1]	AASHTO T103
Lightweight Pieces in Aggregate	AASHTO T113
Fracture	ASTM D5821 as modified in CMM 8-60
Moisture/density ^[1]	AASHTO T99 and AASHTO T180
In-place density ^[1]	AASHTO T191
Asphaltic material extraction	CMM 8-36 WisDOT Test Method 1560

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

301.2.4.5 Aggregate Base Physical Properties

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Furnish aggregates conforming to the following:

TABLE 301-2 AGGREGATE BASE PHYSICAL PROPERTIES

PROPERTY	CRUSHED STONE	CRUSHED GRAVEL	CRUSHED CONCRETE	RECLAIMED ASPHALT	REPROCESSED MATERIAL	BLENDED MATERIAL
Gradation AASHTO T27						
dense	305.2.2.1	305.2.2.1	305.2.2.1	305.2.2.2	305.2.2.1	305.2.2.1 ^[1]
open-graded	310.2	310.2	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>
Wear AASHTO T96 loss by weight	<=50%	<=50%	note ^[2]	—	note ^[2]	note ^[3]
Sodium sulfate soundness AASHTO T104 loss by weight						
dense	<=18%	<=18%	—	—	—	note ^[3]
open-graded	<=12%	<=12%	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>
Freeze/thaw soundness AASHTO T103 ^[6] loss by weight						
dense	<=18%	<=18%	note ^[2]	—	—	note ^[3]
open-graded	<=18%	<=18%	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>
Liquid limit AASHTO T89	<=25	<=25	<=25	—	—	note ^[3]
Plasticity AASHTO T90	<=6 ^[4]	<=6 ^[4]	<=6 ^[4]	—	—	note ^[3]
Fracture ASTM D5821 ^[6] min one face by count						
dense	58%	58%	58%	—	note ^[5]	note ^[3]
open-graded	90%	90%	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>	<u>not allowed</u>

^[1] The final aggregate blend must conform to the specified gradation.

^[2] No requirement for material taken from within the project limits. For material supplied from a source outside the project limits:

- LA wear maximum of 50 percent loss, by weight.
- Freeze thaw maximum of 42 percent loss, by weight.

^[3] Required as specified for the individual component materials defined in columns 2 - 6 of the table before blending.

^[4] For base placed between old and new pavements, use crushed stone, crushed gravel, or crushed concrete with a plasticity index of 3 or less.

^[5] >=75 percent by count of non-asphalt coated particles.

^[6] as modified in CMM 8-60.

450.2.2 Aggregate Sampling and Testing

Replace paragraph one with the following effective with the December 2019 letting:

- (1) The department and the contractor will sample and test according to the following methods, except as revised with the engineer's approval:
- | | |
|--|-------------|
| Sampling aggregates | AASHTO T2 |
| Material finer than No. 200 sieve | AASHTO T11 |
| Sieve analysis of aggregates | AASHTO T27 |
| Mechanical analysis of extracted aggregate | AASHTO T30 |
| Sieve analysis of mineral filler | AASHTO T37 |
| Los Angeles abrasion of coarse aggregate | AASHTO T96 |
| Freeze-thaw soundness of coarse aggregate ^[1] | AASHTO T103 |
| Sodium sulfate soundness of aggregates (R-4, 5 cycles) | AASHTO T104 |
| Extraction of bitumen | AASHTO T164 |

^[1] As modified in CMM 8-60.2.

450.3.2.6.3 Compaction Roller Pattern Determined by Growth Curve

Add 450.3.2.6.3 as a new subsection effective with the December 2019 letting:

450.3.2.6.3 Compaction Roller Pattern Determined by Growth Curve

- (1) Compact asphaltic mixture using the roller pattern established during construction of a control strip. Use 2 or more rollers per paver if placing more than 165 tons per hour.
- (2) On the first day of production, construct a control strip under the direct observation of department personnel. After compacting the control strip with a minimum of 3 passes, mark the gauge outline and take a one-minute wet density measurement using a nuclear density gauge in back scatter mode at a single location. Take a density measurement at the same location after each subsequent pass. Continue compacting and testing until the increase in density is less than 1 pcf for 3 consecutive passes. Submit the final roller pattern to the engineer in writing. Once the roller pattern is established do not change the pattern or decrease the number, type, or weight of rollers without the engineer's written approval.
- (3) After establishing the roller pattern, and under the direct observation of the engineer, cut at least one 4-inch diameter or larger core from the control strip density gauge outline. Prepare cores and determine density according to AASHTO T166. Dry cores after testing. Fill core holes and obtain engineer approval before opening to traffic. The department will maintain custody of cores throughout the entire sampling and testing process. The department will label cores, transport cores to testing facilities, witness testing, store dried cores, and provide subsequent verification testing.

450.3.2.8 Jointing

Replace paragraph three with the following effective with the December 2019 letting:

- (3) Construct notched wedge longitudinal joints for mainline paving of HMA layers 1.75 inches or greater. Extend the wedge beyond the normal lane width as the plans show or as the engineer directs.

Replace paragraph five with the following effective with the December 2019 letting:

- (5) Construct the wedge for each layer using an engineer-approved strike-off device that will provide a uniform slope and will not restrict the main screed. Shape and compact the wedge with a weighted steel side roller wheel or vibratory plate compactor the same width as the wedge. Apply a tack coat to the wedge surface and both notches before placing the adjacent lane.
- (6) Clean longitudinal and transverse joints coated with dust and, if necessary, paint with hot asphaltic material, a cutback, or emulsified asphalt to ensure a tightly bonded, sealed joint.

455.2.5 Tack Coat

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Under the Tack Coat bid item, furnish type SS-1h, CSS-1h, QS-1h, CQS-1h, or modified emulsified asphalt with an "h" suffix, unless the contract specifies otherwise.

460.2.2.3 Aggregate Gradation Master Range

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Ensure that the aggregate blend, including recycled material and mineral filler, conforms to the gradation requirements in table 460-1. The values listed are design limits; production values may exceed those limits.

TABLE 460-1 AGGREGATE GRADATION MASTER RANGE AND VMA REQUIREMENTS

SIEVE	PERCENT PASSING DESIGNATED SIEVES							
	NOMINAL SIZE							
	No. 1 (37.5 mm)	No. 2 (25.0 mm)	No. 3 (19.0 mm)	No. 4 (12.5 mm)	No. 5 (9.5 mm)	No. 6 (4.75 mm)	SMA No. 4 (12.5 mm)	SMA No. 5 (9.5 mm)
50.0-mm	100							
37.5-mm	90 - 100	100						
25.0-mm	90 max	90 - 100	100					
19.0-mm	___	90 max	90 - 100	100			100	
12.5-mm	___	___	90 max	90 - 100	100		90 - 97	100
9.5-mm	___	___	___	90 max	90 - 100	100	58 - 80	90 - 100
4.75-mm	___	___	___	___	90 max	90 - 100	25 - 35	35 - 45
2.36-mm	15 - 41	19 - 45	23 - 49	28 - 58	32 - 67	90 max	15 - 25	18 - 28
1.18-mm	___	___	___	___	___	30 - 55	___	___
0.60-mm	___	___	___	___	___	___	18 max	18 max
0.075-mm	0 - 6.0	1.0 - 7.0	2.0 - 8.0	2.0 - 10.0	2.0 - 10.0	6.0 - 13.0	8.0 - 11.0	8.0 - 12.0
% VMA	11.0 min	12.0 min	13.0 min	14.0 min ^[1]	15.0 min ^[2]	16.0 - 17.5	16.0 min	17.0 min

^[1] 14.5 for LT and MT mixes.

^[2] 15.5 for LT and MT mixes.

460.2.7 HMA Mixture Design

Replace paragraph one with the following effective with the December 2019 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. Ensure that SMA mixture designs adhere to AASHTO R 46 and AASHTO M 325 in addition to the required test procedures outlined in CMM 8-66 table 1 and CMM 8-66 table 2. Determine the specific gravity of fines or super fines used as a mineral filler or additional stabilizer in SMA designs according to AASHTO T 100. 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	HT	SMA
LA Wear (AASHTO T96)				
100 revolutions(max % loss)	13	13	13	13
500 revolutions(max % loss)	50	45	45	35
Soundness (AASHTO T104) (sodium sulfate, max % loss)	12	12	12	12
Freeze/Thaw (AASHTO T103 as modified in CMM 8-60.2) (specified counties, max % loss)	18	18	18	18
Fractured Faces (ASTM D5821 as modified in CMM 860) (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 ^[1]	43 ^[1]	45	45
Sand Equivalency (AASHTO T176, min)	40	40 ^[2]	45	50
Clay Lumps and Friable Particle in Aggregate (AASHTO T112)	<= 1%	<= 1%	<= 1%	<= 1%
Plasticity Index of Material Added to Mix Design as Mineral Filler (AASHTO T89/90)	<= 4	<= 4	<= 4	<= 4
Gyratory Compaction				
Gyrations for Nini	6	7	8	7
Gyrations for Ndes	40	75	100	65
Gyrations for Nmax	60	115	160	100
Air Voids, %Va (%Gmm Ndes)	4.0 (96.0)	4.0 (96.0)	4.0 (96.0)	4.5 (95.5)
% Gmm Nini	<= 91.5 ^[3]	<= 89.0 ^[3]	<= 89.0	___
% Gmm Nmax	<= 98.0	<= 98.0	<= 98.0	<= 98.0
Dust to Binder Ratio ^[4] (% passing 0.075/Pbe)	0.6 - 1.2 ^[5]	0.6 - 1.2 ^[5]	0.6 - 1.2 ^[5]	1.2 - 2.0
Voids filled with Binder (VFB or VFA, %)	68 - 80 ^{[6] [8]}	65 - 75 ^{[6] [7] [9]}	65 - 75 ^{[6] [7] [9]}	70 - 80
Tensile Strength Ratio (TSR) (AASHTO T283) ^{[10] [11]}				
no antistripping additive	0.75 min	0.75 min	0.75 min	0.80 min
with antistripping additive	0.80 min	0.80 min	0.80 min	0.80 min
Draindown (AASHTO T305) (%)	___	___	___	<= 0.30
Minimum Effective Asphalt Content, Pbe (%)	___	___	___	5.5

^[1] For No 6 (4.75 mm) nominal maximum size mixes, the specified fine aggregate angularity is 43 for LT and 45 MT mixes.

^[2] For No 6 (4.75 mm) nominal maximum size mixes, the specified sand equivalency is 43 for MT mixes.

^[3] The percent maximum density at initial compaction is only a guideline.

^[4] 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.

^[5] For No 6 (4.75 mm) nominal maximum size mixes, the specified dust to binder ratio limits are 1.0 - 2.0 for LT mixes and 1.5 - 2.0 for MT and HT mixes.

^[6] For No. 6 (4.75mm) nominal maximum size mixes, the specified VFB is 67 - 79 percent for LT mixes and 66 - 77 percent for MT and HT mixes.

^[7] For No. 5 (9.5mm) and No. 4 (12.5 mm) nominal maximum size mixtures, the specified VFB range is 70 - 76 percent.

^[8] For No. 2 (25.0mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[9] For No. 1 (37.5mm) nominal maximum size mixes, the specified VFB lower limit is 67 percent.

^[10] WisDOT eliminates freeze-thaw conditioning cycles from the TSR test procedure.

^[11] Run TSR at asphalt content corresponding to 3.0% air void regressed design, or 4.5% air void design for SMA, using distilled water for testing.

460.2.8.2.1.3.1 Contracts with 5000 Tons of Mixture or Greater

Replace paragraph four with the following effective with the December 2019 letting:

- (4) Use the test methods identified below, or other methods the engineer approves, to perform the following tests at the frequency indicated:

Blended aggregate gradations:

Drum plants:

- Field extraction by ignition oven according to AASHTO T308 as modified in CMM 8-36.6.3.6, chemical extraction according to AASHTO T-164 method A or B; or automated extraction according to ASTM D8159 as modified in CMM 8-36.6.3.1. Gradation of resulting aggregate sample determined according to AASHTO T30.
- Belt samples, optional for virgin mixtures, obtained from stopped belt or from the belt discharge using an engineer-approved sampling device and performed according to AASHTO T11 and T27.

Batch plants:

- Field extraction by ignition oven according to AASHTO T308 as modified in CMM 8-36.6.3.6, chemical extraction according to AASHTO T-164 method A or B; or automated extraction according to ASTM D8159 as modified in CMM 8-36.6.3.1. Gradation of resulting aggregate sample determined according to AASHTO T30.

Asphalt content (AC) in percent:

AC by ignition oven according to AASHTO T308 (CMM 8-36.6.3.6), by chemical extraction according to AASHTO T-164 method A or B; or by automated extraction according to ASTM D8159 as modified in CMM 8-36.6.3.1. Gradation of resulting aggregate sample determined according to AASHTO T30.

Bulk specific gravity of the compacted mixture according to AASHTO T166.

Maximum specific gravity according to AASHTO T209.

Air voids (Va) by calculation according to AASHTO T269.

VMA by calculation according to AASHTO R35.

460.2.8.2.1.4.2 Control Charts

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Maintain standardized control charts at the laboratory. Record contractor test results on the charts the same day as testing. Record data on the standardized control charts as follows:
- Blended aggregate gradation tests in percent passing. Of the following, plot sieves required in table 460-1: 37.5-mm, 25.0-mm, 19.0-mm, 12.5-mm, 9.5-mm, 4.75-mm, 2.36-mm, 1.18-mm, 0.60-mm, and 0.075-mm.
 - Asphalt material content in percent.
 - Air voids in percent.
 - VMA in percent.
- (2) Plot both the individual test point and the running average of the last 4 data points on each chart. Show QC data in black with the running average in red. Draw the warning limits with a dashed green line and the JMF limits with a dashed red line. The contractor may use computer generated black-and-white printouts with a legend that clearly identifies the specified color-coded components.

460.2.8.2.1.5 Control Limits

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Conform to the following control limits for the JMF and warning limits based on a running average of the last 4 data points:

ITEM	JMF LIMITS	WARNING LIMITS
Percent passing given sieve:		
37.5-mm	+/- 6.0	+/- 4.5
25.0-mm	+/- 6.0	+/- 4.5
19.0-mm	+/- 5.5	+/- 4.0
12.5-mm	+/- 5.5	+/- 4.0
9.5-mm	+/- 5.5	+/- 4.0
4.75-mm	+/- 5.0	+/- 4.0
2.36-mm	+/- 5.0	+/- 4.0
1.18-mm	+/- 4.0	+/- 3.0
0.60-mm	+/- 4.0	+/- 3.0
0.075-mm	+/- 2.0	+/- 1.5
Asphaltic content in percent	- 0.3	- 0.2
Air voids in percent ^[1]	+1.3/-1.0	+1.0/-0.7
VMA in percent ^[2]	- 0.5	- 0.2

^[1] For SMA, JMF limits are +/-1.3 and warning limits are +/-1.0.

^[2] For No. 6 (4.75mm) mixes, JMF limits are +/- 0.5 and warning limits are +/- 0.2.

460.3.2 Thickness

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Provide the plan thickness for lower and upper layers limited as follows:

NOMINAL SIZE	MINIMUM LAYER THICKNESS (in inches)	MAX LOWER LAYER THICKNESS (in inches)	MAX UPPER LAYER THICKNESS (in inches)	MAX SINGLE LAYER THICKNESS ^[3] (in inches)
No. 1 (37.5 mm)	4.5	6	4.5	6
No. 2 (25.0 mm)	3.0	5	4	6
No. 3 (19.0 mm)	2.25	4	3	5
No. 4 (12.5 mm) ^[1]	1.75	3 ^[2]	2.5	4
No. 5 (9.5 mm) ^[1]	1.25	3 ^[2]	2	3
No. 6 (4.75 mm)	0.75	1.25	1.25	1.25

^[1] SMA mixtures use nominal size No. 4 (12.5 mm) or No. 5 (9.5 mm).

^[2] SMA mixtures with nominal sizes of No. 4 (12.5 mm) and No. 5 (9.5 mm) have no maximum lower layer thickness specified.

^[3] For use on cross-overs and shoulders.

- (2) Place leveling layers using No. 4 (12.5 mm), No. 5 (9.5 mm), or No. 6 (4.75 mm) mixtures. Leveling layers may be thinner than the minimum lower layer thickness for the mixture used.
- (3) Place wedging layers as the contract specifies or engineer directs. Wedging layers have no specified minimum or maximum thickness.

460.3.3.1 Minimum Required Density

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Compact No. 6 mixtures in lower layers as specified in 450.3.2.6.2 and in upper layers as specified in 450.3.2.6.3. For other HMA mixtures, compact all layers to the density table 460-3 specifies.

TABLE 460-3 MINIMUM REQUIRED DENSITY^[1]

LOCATION	LAYER	PERCENT OF TARGET MAXIMUM DENSITY		
		MIXTURE TYPE		
		LT and MT	HT	SMA ^[5]
TRAFFIC LANES ^[2]	LOWER	93.0 ^[3]	93.0 ^[4]	—
	UPPER	93.0	93.0	93.0
SHOULDERS & APPURTENANCES	LOWER	91.0	91.0	—
	UPPER	92.0	92.0	92.0

^[1] The table values are for average lot density. If any individual density test result falls more than 3.0 percent below the minimum required target maximum density, the engineer will investigate the acceptability of that material according to CMM 8-15.11.

^[2] Includes side roads, crossovers, turn lanes, ramps, parking lanes, bike lanes, and park-and-ride lots as defined by the contract plans.

^[3] Minimum reduced by 2.0 percent for a lower layer constructed directly on crushed aggregate or recycled base courses.

^[4] Minimum reduced by 1.0 percent for a lower layer constructed directly on crushed aggregate or recycled base courses.

460.3.3.2 Pavement Density Determination

Replace paragraph three with the following effective with the December 2019 letting:

- (3) A lot is defined in CMM 8-15 and placed within a single layer for each location and target maximum density category indicated in table 460-3. The lot density is the average of all samples taken for that lot. The department determines the number of tests per lot according to CMM 8-15.

460.5.2.1 General

Replace paragraph six with the following effective with the December 2019 letting:

- (6) If during a QV dispute resolution investigation the department discovers unacceptable mixture defined by one or more of the following:
- Va less than 2.5 or greater than 6.5 percent for SMA, or for other mixes, less than 1.5 or greater than 5.0 percent.
 - VMA more than 1.0 percent below the minimum or above the maximum specified in table 460-1.
 - AC more than 0.5 % below the JMF target.

Remove and replace the material, or if the engineer allows the mixture to remain in place, the department will pay for the quantity of affected material at 50 percent of the contract price.

501.2.5.5 Sampling and Testing

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Sample and test aggregates for concrete according to the following:

Sampling aggregates ^[1]	AASHTO T2
Lightweight pieces in aggregate	AASHTO T113
Material finer than No. 200 sieve ^[1]	AASHTO T11
Unit weight of aggregate	AASHTO T19
Organic impurities in sands	AASHTO T21
Sieve analysis of aggregates	AASHTO T27
Effect of organic impurities in fine aggregate	AASHTO T71
Los Angeles abrasion of coarse aggregate	AASHTO T96
Alkali Silica Reactivity of Aggregates	ASTM C1260
Alkali Silica Reactivity of Combinations of Cementitious Materials and Aggregates	ASTM C1567
Freeze-thaw soundness of coarse aggregate ^[1]	AASHTO T103
Sodium sulfate soundness of coarse aggregates (R-4, 5 cycles)	AASHTO T104
Specific gravity and absorption of fine aggregate	AASHTO T84
Specific gravity and absorption of coarse aggregate ^[1]	AASHTO T85
Flat & elongated pieces based on a 3:1 ratio ^[1]	ASTM D4791
Sampling fresh concrete	AASHTO R60
Making and curing concrete compressive strength test specimens	AASHTO T23
Compressive strength of molded concrete cylinders	AASHTO T22

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

505.2.2 Bar Steel Reinforcement

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Conform to AASHTO M31, type S or type W.

505.2.3 High-Strength Bar Steel Reinforcement

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Conform to AASHTO M31, grade 60, type S or type W.

505.2.4.1 General

Replace paragraph one with the following effective with the December 2019 letting:

- (1) Conform to AASHTO M31, grade 60, type S or type W. Ensure that the coating is applied in a CRSI certified epoxy coating plant. Bend bars that require bending before coating, unless the fabricator can bend the bar without damaging the coating.

505.2.6.1 General

Replace paragraph one with the following effective with the December 2019 letting:

- (1) 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.

505.2.6.2.2 Solid Dowel Bars

Replace paragraph one with the following effective with the December 2019 letting:

- (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 in a plant certified by the Concrete Reinforcing Steel Institute with a thermosetting epoxy conforming to AASHTO M254, type B.

625.3.2 Processing Topsoil or Salvaged Topsoil

Delete paragraph four effective with the December 2019 letting.

701.3.1 General

Replace the entire text with the following effective with the December 2019 letting:

- (1) Perform contract required QC tests for samples randomly located according to CMM 8-30. Use the test methods specified in table 701-1.

TABLE 701-1 TESTING AND CERTIFICATION STANDARDS

TEST	TEST STANDARD	MINIMUM REQUIRED CERTIFICATION (any one of the certifications listed for each test)
Random Sampling	CMM 8-30.9.2	Transportation Materials Sampling Technician (TMS) Aggregate Technician I (AGGTEC-I) AGGTEC-I Assistant Certified Technician (ACT-AGG) PCC Technician I (PCCTEC-I) PCCTEC-I Assistant Certified Technician (ACT-PCC) Grading Technician I (GRADINGTEC-I) Grading Assistant Certified Technician (ACT-GRADING)
Sampling Aggregates	AASHTO T2 ^{[1][4]}	TMS, AGGTEC-1, ACT-AGG
Percent passing the No. 200 sieve	AASHTO T11 ^[1]	AGGTEC-I, ACT-AGG
Fine and coarse aggregate gradation	AASHTO T27 ^[1]	
Aggregate moisture content	AASHTO T255 ^[1]	
Fractured faces	ASTM D5821 ^[1]	
Liquid limit	AASHTO T89	Aggregate Testing for Transportation Systems (ATTS) GRADINGTEC-I, or ACT-GRADING
Plasticity index	AASHTO T90 ^[3]	
Sampling freshly mixed concrete	AASHTO R60	PCCTEC-1 ACT-PCC
Air content of fresh concrete	AASHTO T152 ^[2]	
Air void system of fresh concrete	AASHTO TP118 ^[5]	
Concrete slump	AASHTO T119 ^[2]	
Concrete temperature	ASTM C1064	
Making and curing concrete cylinders	AASHTO T23	
Moist curing for concrete cylinders	AASHTO M201	
Concrete compressive strength	AASHTO T22	Concrete Strength Tester (CST) CST Assistant Certified Technician (ACT-CST)
Concrete flexural strength	AASHTO T97	
Profiling	—	PROFILER

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

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

^[3] A plasticity check, if required under individual QMP provisions, may be performed by an AGGTEC-I in addition to the certifications listed for liquid limit and plasticity index tests.

^[4] Plant personnel may operate equipment to obtain samples under the direct observation of a TMS or higher.

^[5] Consolidate tests by rodding only.

715.2.1 General

Replace paragraph five with the following effective with the December 2019 letting:

- (5) For new lab-qualified mixes, test the air void system of the proposed concrete mix. Include the SAM number as a part of the mix design submittal.

715.3.1.1 General

Replace paragraph two with the following effective with the December 2019 letting:

- (2) Test the air void system at least once per lot and enter the SAM number in the MRS for information only. SAM testing is not required for the following:
- For lots with less than 4 sublots.
 - High early strength (HES) concrete.
 - Special high early strength (SHES) concrete.
 - Concrete placed under the following bid items:
 - Concrete Pavement Approach Slab
 - Concrete Masonry Culverts
 - Concrete Masonry Retaining Walls
 - Steel Grid Floor Concrete Filled
 - Crash Cushions Permanent
 - Crash Cushions Permanent Low Maintenance
 - Crash Cushions Temporary
-

730.3.1 General

Replace paragraph three with the following effective with the December 2019 letting:

- (3) Stockpile tests^[1] can be used for multiple projects. If placement on a project does not begin within 120 calendar days after the date the stockpile sample was obtained, retest the stockpile before placement begins.

^[1] Replace the stockpile test with an in-place production test for concrete pavement recycled and processed on-site; test on the first day of production.

730.3.2 Contractor QC Testing

Replace paragraph four with the following effective with the December 2019 letting:

- (4) Submit test results to the engineer within one business day of obtaining the sample, except any aggregate classification with recycled asphalt may be submitted within two business days.
-

730.3.4.1 Contractor QC Testing

Replace the entire text with the following effective with the December 2019 letting:

- (1) For small quantity contracts with ≤ 500 tons, submit 2 production tests or 1 stockpile test. Production tests are valid for 3 years from the date the production sample was obtained. Begin placement within 3 years of the date sampled.
- (2) For small quantity contracts with ≤ 6000 tons and ≥ 500 tons, do the following:
1. Conduct one QC stockpile test before placement.
 2. Submit 2 production tests or conduct 1 loadout test instead of placement tests. Production tests are valid for 3 years from the date the production sample was obtained; the first day of placement must be within 3 years of the date sampled.
 3. If the actual quantity placed is more than 6000 tons, on the next day of placement perform one additional random QC test for each 3000 tons of overrun, or fraction thereof.
-

740.3.2 Contractor QC Testing

Replace paragraph three with the following effective with the December 2019 letting:

- (3) Field-locate the beginning and ending points for each profile run. Measure the profiles of each standard and partial segment. Define primary segments starting at a project terminus and running contiguously along the mainline to the other project terminus. Define segments one wheel path wide and distinguished by length as follows:
1. Standard segments are 500 feet long.
 2. Partial segments are less than 500 feet long.

Errata

614.3.6 Thrie Beam Structure Approach Retro Fits

Correct errata by deleting the galvanization reference already required under 614.3.1.

- (2) Install posts and drill holes into existing thrie beam conforming to 614.3.2.

628.3.7 Mobilizations for Erosion Control

Correct errata by clarifying that mobilizations for erosion control include proceeding with the work.

- (1) Move personnel, equipment, and materials to the project site and promptly proceed with construction of erosion control items at the stages the contract indicates or the engineer directs.

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.

<https://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:

<https://wisconsindot.gov/hcciDocs/contracting-info/ws4567.doc>

EXHIBITS

Parcel 2

Removal, Grading, Backfill

Floor Plan

Photos

Location Map

Asbestos Inspection Report

REMOVE: N3559 State Rd 15, Town of Hortonia – Raze and removal of Residence: Wood frame, two-story home (1,376 square feet). Main level has a kitchen, bathroom, dining room, living room, and a bedroom. Upper level has two small bedrooms. Partial basement houses sump pump, and electrical service. This building was in fair to average condition. Wood siding and trim, Wood and double-hung windows, asphalt roof. Floors: Carpeting, hardwood & vinyl. Painted drywall/plaster and some wood paneled walls, Painted coved drywall/plaster ceilings. Florescent and incandescent lighting fixtures. One 100-amp breaker, PVC, copper and galvanized steel pipes, 40-gallon water heater, and sump pump. Gas furnace

Auto Shop Building: Shop (1,960 square feet) is a converted three-car garage with 3 overhead doors. Inside is a restroom, office and storage area, three bays and heating mechanicals. Concrete slab foundation, masonry frame, masonry block exterior, wood single pane windows, rubber membrane roof. Concrete floors, Florescent lighting fixtures. One 200-amp panel, Galvanized pipes with a small water heater, Space heater and radiant heat

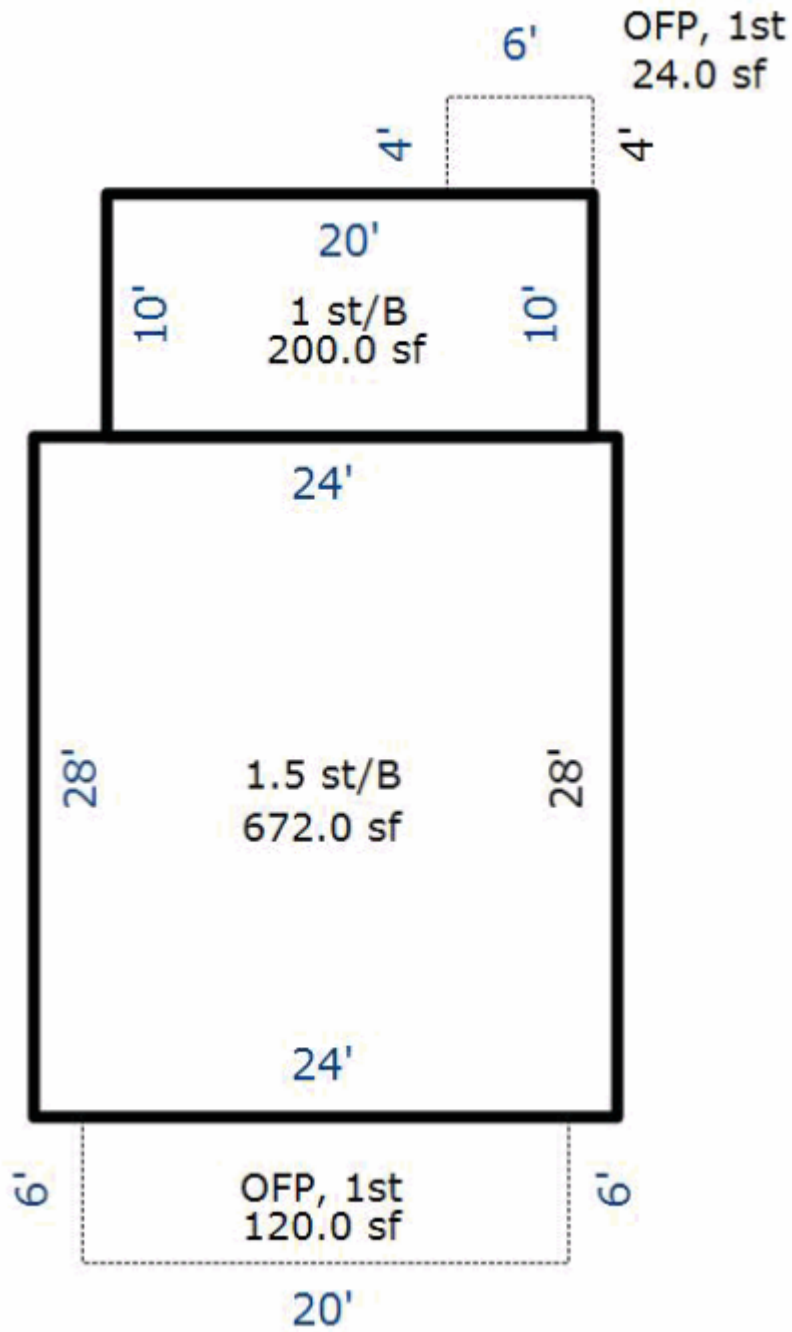
Pole Building: Pole building (2,205 square feet) has a service door and a large overhead door. Wood-framed building has no insulation and is unheated. It has electrical service, concrete foundation, steel frame, One single-pane window, Pitched steel roof, florescent lighting, one 100-amp panel

Well, septic, site improvements

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.

Sketch





View of subject property



View of two-story home and portion of the auto shop within the fee area



View of auto shop garage



View of pole building



View of State Road 15 facing east along the subject's northern boundary



View of the home to be taken within the fee area
(photo taken at the auto shop building, also within the fee area)



Living room in the two-story home



Kitchen in the two-story home



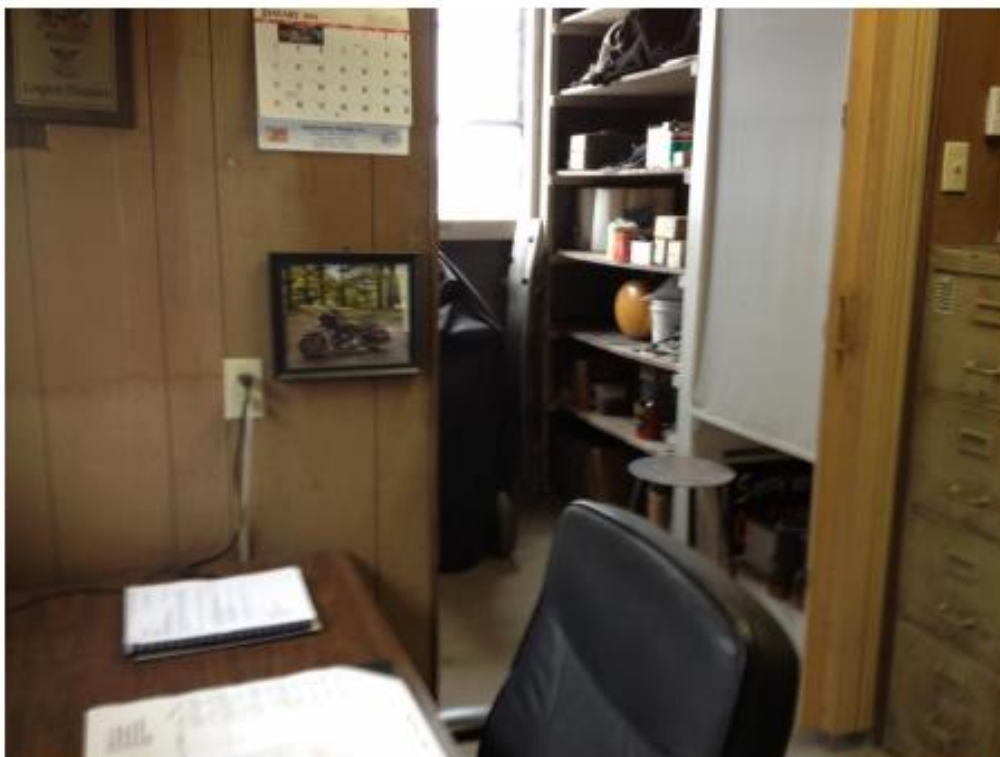
Upper level bedroom in the two-story home



Basement in the two-story home



Shop area with overhead door



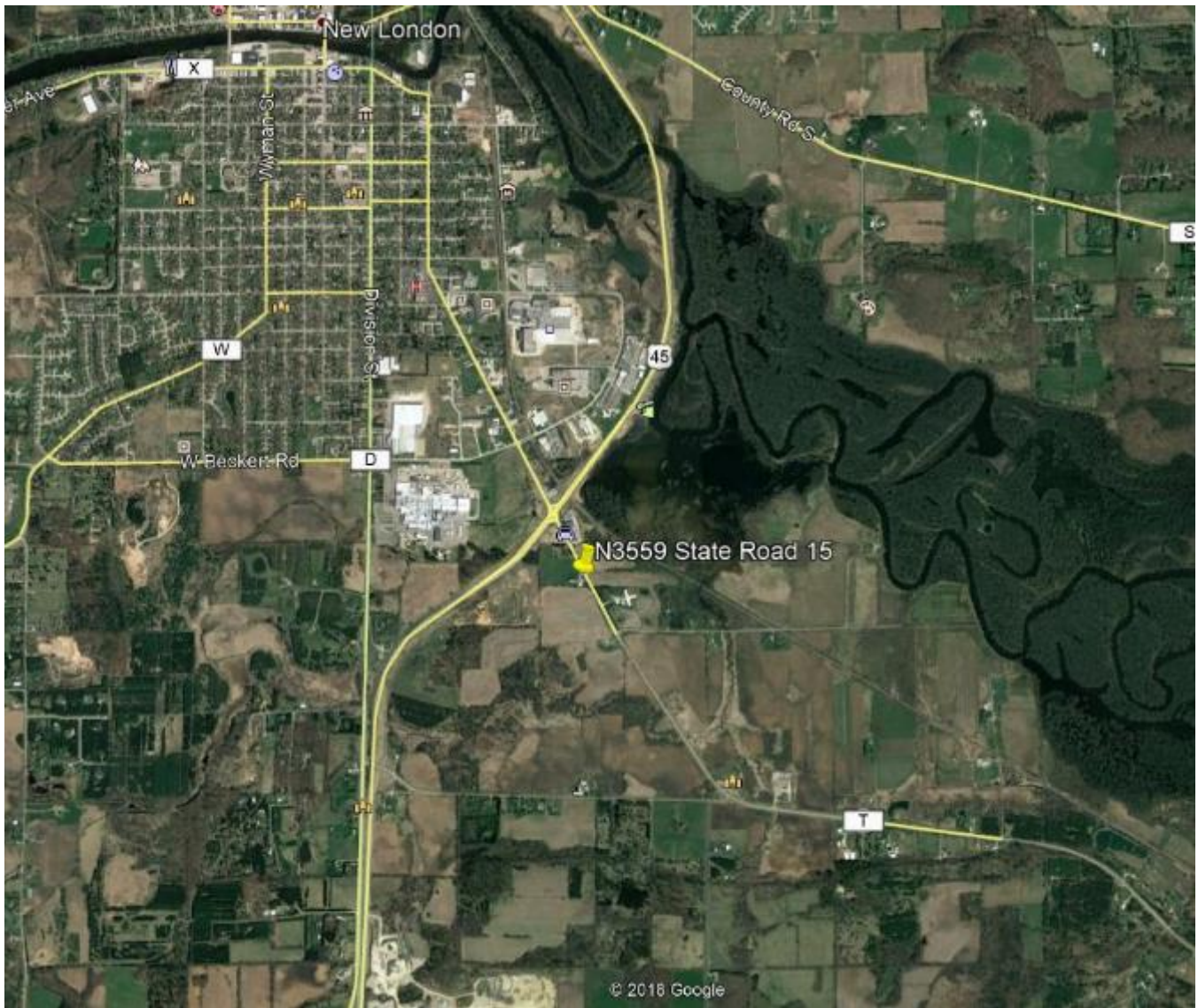
Office area of the auto shop building



Interior of the pole building



Service door and overhead door in the pole building



Septic Info

OUTAGAMIE COUNTY POWTS MAINTENANCE REPORT

Property
Owner(s): Thomas J Saus

Property Address: N3561 State Rd 15 System Type: CONVENTIONAL
N3559 (LOWDOWN)

Town: Hortonia Parcel ID# 1200 23900

The purpose of this report is to comply with Section Comm 83.55, Wisconsin Administrative Code and Section 15, Outagamie County Sanitary Code. This report is NOT intended to fulfill the requirements of a septic system inspection for sale of property.

I certify that I PUMPED the following volumes at the above location and the tank contents were disposed of pursuant to NR 113 requirements:

Septic tank #1 500 gal Septic tank #2 N/A gal Drywell N/A Pump chamber/ lift station N/A gal

Other - explain: _____

Inspection of tank(s) and associated components in code compliant condition? Check Yes or No. Use back of page if more comments are necessary:

	Y	N		Y	N
Manhole covers	<u>X</u>	_____	Locks	_____	_____
Riser	<u>X</u>	_____	Warning Label	_____	_____
Baffles	<u>X</u>	_____	Vent	<u>X</u>	_____
Septic tank watertight	<u>X</u>	_____	Pump chamber watertight	_____	<u>N/A</u>
		<u>N/A</u> <u>N/A</u>	Is Laundry	_____	_____
Alarm Working	_____	_____	Water bypassed	_____	<u>X</u>
Pump Working	_____	_____			

Surface ponding of sewage effluent or wastewater observed by tank(s) or absorption area: yes _____ no X
(if yes, explain/diagram on back of report or attached aerial photo).

Do tank(s) or drywell discharge into field tile or ditch? yes _____ no X unknown _____

Was drainfield located? yes X no _____ If yes, how was it located? Explain on back of report.

Optional - if soil boring completed, please attach report. By owner


TROY KLARUNDE and 01778
TYPE or PRINT name of Inspecting Person License Number

[Signature] SEPTEMBER 3, 2007 920-779-4432
SIGNATURE of Inspecting Person Date of Inspection Phone Number

Please return to: Outagamie County Zoning Administration
410 S. Walnut St
Appleton WI 54911
(920) 832-5525

RECEIVED
SEP 10 2009

This completed report with an ORIGINAL signature is required by this Department.
A FAX OR PHOTOCOPY IS NOT ACCEPTABLE.

 **OUTAGAMIE COUNTY**
410 S. WALNUT ST. APPLETON, WISCONSIN 54911
PLANNING AND ZONING ADMINISTRATION

FOR OFFICE USE ONLY
Permit # _____



Please have your pumper or inspector locate septic system components on this map using the provided legend symbols. When finished, please return this map, along with the attached green sheet, to the Outagamie County Zoning Department.

TAX PARCEL NUMBER: 120023900
SANITARY PERMIT #: 00006791909

PROPERTY ADDRESS:
 N3559 STATE RD 15

SELLS, THOMAS J
THOMAS J SELLS
N3561 STATE RD 15

NEW LONDON WI 549610000



- Septic Tank =
- Dry Well =
- Pump Chamber =
- Drain Field =
- Holding Tank =
- Vent =
- Well =

1" = 50'

AIR PHOTO TAKEN
 APRIL 2005

**Attention: Abigail Ringel
WISDOT – NE Region Real Estate
944 Vander Perren Way
Green Bay, WI. 54304**

**October 08, 2019
Project #: WISDOT – 1008**

**RE: Former Commercial Property....
(Location at: N 3559 State Road 15, Town of Hortonia, WI. Includes a Two-Story House, an Auto Shop Building and a Metal Pole Building at the Property Site).**

Abigail,

On October 01, 2019, Mark R. Davis, State Licensed Asbestos Inspector #: AII – 14093 with (DCC) – Davis Consulting & Contracting, LLC conducted an asbestos inspection of a two-story house with a basement, an auto shop building with a concrete slab and a metal pole building with a concrete slab at the above-mentioned address. The house building is constructed of wood framing, vinyl siding, asphalt felt, wood siding, vinyl double-hung windows, painted drywall/plaster walls/ceilings, hardwood & vinyl floors, some wood paneled walls and asphalt roofing materials. The house has electrical service, plumbing and a gas furnace.

The auto shop building is constructed of wood entry, masonry block, masonry frame, concrete slab, drywall, steel beams, heating mechanicals, metal frame windows, clay perimeter roof tiles and metal and rolled asphalt type roofing (underneath). The auto shop has electrical service, limited plumbing with also a space heater and radiant heat.

The metal pole building is constructed of wood frame, concrete slab, steel/metal frame, one vinyl window and pitched metal/steel roof. The pole building has electrical service, no insulation and is not heated.

The structure will be demolished by normal machine demolition processes before a Highway Improvement Project. The buildings are not planned to be burned or to have any fire training exercises, if that is the case, further asbestos inspection services with bulk sampling would be required. During an asbestos inspection prior to demolition work any “suspect” building materials that are not bulk sampled and analyzed for asbestos content should be “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. (39) bulk samples were removed from “suspect” building materials on/in the buildings at the site and a total of (40) 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 some Lead (Pb) based paints sampled during this inspection to recyclable components i.e. (concrete/brick) at the request of the Owner-WISDOT. There were (4) samples removed of miscellaneous paints from the house building and the auto shop building. The lead (Pb) based paint analysis results will be listed in a table on page 6 of this report.**

**** Please note: The material quantities listed in the tables of this report are approximate amounts, and should not be used for bidding or estimating purposes for asbestos abatement work. Any bidding or estimating of asbestos abatement work should be performed by a licensed and qualified professional.**

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 prior to renovation and/or demolition work processes. Any waste categorizing or profiling is not required for this asbestos inspection and report for EPA/State of Wisconsin DNR (NESHAP) purposes.

Asbestos Findings and Observations: (Two-Story House Structure, Town of Hortonia, WI.).

Sample#:	Location and Description:	Amount:	Results:
P-01	Interior; 2 nd Floor; E. Bedroom; S. Closet; Gray Plaster to Wood Lathe. Homog. Friable.	Approx. 1,800 sq. ft.	Nad. (No-Asbestos-Detected).
FTW-02	Interior; 2 nd Floor; E. Bedroom; Tan 9" Floor-Tiles & Black Felt Mastic to Wood Floor. Homog. Non-Friable. Composite.	Approx. 155 sq. ft.	Nad.
D-03	Interior; 2 nd Floor; E. Bedroom; NE Corner; Drywall over Plaster Walls. Homog. Friable. Composite.	Approx. 1,800 sq. ft.	Nad.
P-04	Interior; 2 nd Floor; South-Center Closet; (Top of Stairwell); Gray Plaster to Wood Lathe. Homog. Friable.	Approx. 1,800 sq. ft.	Nad.
P-05	Interior; 2 nd Floor; W. Bedroom; S. Closet; Gray Plaster to Wood Lathe. Homog. Friable.	Approx. 1,800 sq. ft.	Nad.
DJC-06	Interior; 2 nd Floor; W. Bedroom; SW Corner; Drywall & Joint Compound over Plaster. Homog. Friable. Composite.	Approx. 1,800 sq. ft.	Nad.
FAI - 07	Interior; 2 nd Floor; Attic Entry; White "Rock Wool" Fiberglass Insulation. Homog. Friable.	Approx. 900 sq. ft.	Nad.
FTW-08	Interior; 2 nd Floor; W. Bedroom; Tan/Beige 9" Floor-Tiles & Black Felt Mastic to Wood Floor. Homog. to Closet, Stairwell & Stairwell Closet. Non-Friable. Composite.	Approx. 167 sq. ft.	Nad.
DJC – 09	Interior; 2 nd Floor; W. Bedroom; NE Corner; Drywall & Joint Compound over Plaster. Homog. Friable. Composite.	Approx. 1,800 sq. ft.	Nad.
P-10	Interior; 1 st Floor; S. Living Rm.; Gray Plaster to Ceiling. Homog. Friable.	Approx. 1,800 sq. ft.	Nad.
L-11	Interior; 1 st Floor; Kitchen & Entry Steps; Tan Speckled Linoleum on Subfloor over 9" Floor-Tiles. Homog. Friable.	Approx. 253 sq. ft.	Nad.
FTK-12	Interior; 1st Floor; Kitchen & Entry Steps; Tan 9" Floor-Tiles & Black Felt Mastic to Wood Floor under Tan Speckled Linoleum. Homog. Non-friable. Composite. May Remain in place during Demo. work and must be deposited in a Construction & Demolition (C&D) Landfill.	Approx. 253 sq. ft.	5 % Chrysotile Asbestos.
L-13	Interior; 1st Floor; Kitchen & Entry Steps; Tan Speckled Linoleum on Subfloor over 9" Floor-Tiles. Homog. Friable. Must be abated/removed before Demo. Work.	Approx. 253 sq. ft.	25 % Chrysotile Asbestos.

Asbestos Bulk Sampling results, continued....

Sample#:	Location & Description:	Amount:	Results:
FT-14	Interior; 1 st Floor; S.-Center Graffiti Room; Tan 9" Floor-Tiles to Wood under Beige Carpet. Homog. Non-Friable. Composite.	Approx. 138 sq. ft.	Nad.
P-15	Interior; 1 st Level; S.-Center Graffiti Room; W. Wall: Gray Plaster to Wood Lathe. Homog. Friable.	Approx. 1,800 sq. ft.	Nad.
L-16	Interior; 1 st Floor; SW Bathroom; White Linoleum to Wood Floor. Homog. Friable. Composite.	Approx. 35 sq. ft.	Nad.
F-17	Exterior; West Side; Black Asphalt Felt to Wood under Vinyl Siding. Homog. Non-friable.	Approx. 1,800 sq. ft.	Nad.
F-18	Exterior; S. Side; Black Asphalt Felt to Wood under Vinyl Siding. Homog. Non-friable.	Approx. 1,800 sq. ft.	Nad.
POD-19 (A&B)	Interior; Basement; W. Stairwell Area; A) Gray Plaster over B) White Drywall & Joint Compound. Both Materials Homog. Both Materials Friable. Composite.	Approx. 90 sq. ft.	Both Materials Nad.
Assumed Asbestos	Interior; Basement; "Assumed" Asbestos containing paper/wrap to heat supply ducts/register boots from Furnace. Homog. Friable. Must be abated/removed before Demo. Work.	Approx. 20 sq. ft.	"Assumed-to-Contain Asbestos". Not bulk sampled.
Assumed Asbestos	Interior; Basement; Electrical Box – "Assumed" Backing Plates and "Assumed" Electrical Wiring Insulation in Basement & House. Homog. Non-Friable. May remain in place during Demo. work and must be deposited in a licensed Construction & Demolition (C&D) Landfill.	Approx. 2 sq. ft. and 250 Linear Feet.	"Assumed-to-Contain Asbestos". Not bulk sampled.
Assumed Asbestos	Exterior; Asphalt Shingled Roof System to Wood Sheathing. Homog. Non-Friable. May remain in place during Demo. work and must be deposited in a licensed Construction & Demolition (C&D) Landfill.	Approx. 1,800 sq. ft.	"Assumed-to-Contain Asbestos". Not bulk sampled.

Asbestos findings & Observations: (Auto Shop Building, Town of Hortonia, WI)....

Sample#:	Location and Description:	Amount:	Results:
DW-01	Interior; W. Wall; Drywall. Homog. Friable. Composite.	Approx. 1,960 sq. ft.	Nad.
DW-02	Interior; SW Wall; By Door; Drywall to Wall. Homog. Friable. Composite.	Approx. 1,960 sq. ft.	Nad.
BR-03	Interior; SW Corner; Boiler; Inside Boiler; Brick Refractory inside Unit. Homog. Friable.	Approx. 8 sq. ft.	Nad.
CP - 04	Interior; SW Corner; SW Chimney; Gray Packing. Homog. Friable.	Approx. 2 sq. ft.	Nad.
DC-05	Interior; NW Ceiling; Drywall to Ceiling. Homog. Friable. Composite.	Approx. 1,960 sq. ft.	Nad.
DC-06	Interior; Center; Drywall Ceiling. Homog. Friable. Composite.	Approx. 1,960 sq. ft.	Nad.
DC-07	Interior; East Side; Drywall Ceiling. Homog. Friable. Composite.	Approx. 1,960 sq. ft.	Nad.
DC-08	Interior; East Side Bay; Drywall Ceiling. Homog. Friable. Composite.	Approx. 1,960 sq. ft.	Nad.
RL-09	Interior; NE Bathroom; Red, Brown Linoleum to Concrete Floor. Homog. Friable. Must be abated/removed before Demo. work.	Approx. 25 sq. ft.	25 % Chrysotile Asbestos.
DW-10	Interior; by NE Door; Drywall to Wall. Homog. Friable. Composite.	Approx. 1,960 sq. ft.	Nad.
BC-11	Exterior; North Side; West of Entry Door; Gray Building Caulk to Concrete Block. Homog. Non-Friable.	Approx. 2 sq. ft.	Nad.
BC-12	Exterior; North Side; East of Entry Door; Gray Building Caulk to Concrete Block. Homog. Non-Friable.	Approx. 2 sq. ft.	Nad.
GB-13	Exterior Roof; NE Side; above Entry Door; Rolled Asphalt Roofing Layer underneath metal roofing. More Asphalt Layers underneath Rolled Roof Layer. Homog. Non-Friable.	Approx. 1,960 sq. ft.	Nad.
RC-14	Exterior Roof; NE Side; above entry Door; White Caulk @ Base of Electrical Conduit. Homog. Non-Friable.	Approx. 1 sq. ft.	Nad.
BT-15	Exterior Roof; NE Side; above entry Door; Black Tar to Clay Tiles on Perimeter of Roof. Homog. Non-Friable. May remain in place during Demo. work and must be deposited in a licensed Construction & Demolition (C&D) Landfill.	Approx. 120 sq. ft. ** The Black Tar must be abated/removed if the clay tiles are to be crushed, pulverized, re-used or recycled.	15 % Chrysotile Asbestos.
WC-16	Exterior; South Side; West Window; White Glazing Compound to metal frame windows. Homog. Non-friable.	Approx. 2 sq. ft. 6 Windows.	Nad.
WC-17	Exterior; South Side; Center Window; Tan-White Glazing Compound to metal frame windows. Homog. Non-friable.	Approx. 2 sq. ft. 6 windows.	Nad.

Asbestos Sampling results, continued....

Sample#:	Location and Description:	Amount:	Results:
WC-18	Exterior; South Side; South-Center Window; White Glazing Compound to metal frame windows. Homog. Non-friable.	Approx. 2 sq. ft. 6 windows.	Nad.
WC-19	Exterior; South Side; East Window (Last Window); Gray Caulk to Perimeter of Window frame to Cinder Block. Homog. Friable. Must be abated/removed before Demo. Work.	Approx. 2 sq. ft.	7 % Chrysotile Asbestos.
Assumed Asbestos	Interior; Misc. Areas; Electrical Panel, Electrical Wiring and Electrical Switchboxes; Assumed Asbestos components/backing plates inside Panels & Switchboxes. Also, Assumed asbestos insulation on Electrical Wiring. Homog. Non-Friable. May Remain in place in during Demo. work and must be deposited in a licensed Construction & Demolition (C&D) Landfill.	Approx. 8 sq. ft. & Approx. 220 Linear Feet.	“Assumed-to-Contain Asbestos”. Not Bulk Sampled.

Asbestos Findings & Observations: (Metal Pole Building, Town of Hortonia, WI.)....

Sample#:	Location and Description:	Amount:	Results:
FB-01	Interior; S. Wall; Brown Fiberboard to Wall. Homog. Non-Friable.	Approx. 8 sq. ft.	Nad.
Assumed Asbestos	Interior; Electrical Panel and Switchboxes; Assumed Asbestos components/backing plates inside Panels & Switchboxes. Homog. Non-friable. May Remain in place during Demo. work and must be deposited in a licensed Construction & Demolition (C&D) Landfill.	Approx. 6 sq. ft.	“Assumed-to-Contain Asbestos”. Not Bulk Sampled.

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 for the EPA and/or the 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: Please refer to the spreadsheet tables for the buildings on Pages 2-5 of this report for **recommendations listed in bold red ink** if an “assumed asbestos” material or a confirmed asbestos-containing-material is required to be properly abated/removed before demolition, or, if those materials can remain in place during normal demolition work. All of the identified ACMS that are required to be properly managed and/or abated are required to be performed by a State Certified Asbestos Company following all Wisconsin DNR regulations before demolition and/or renovation work. Any confirmed or “assumed” 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 of the house and inside the other buildings at the site. Refer to the spreadsheet tables on pages (2-5) of this report. **These electrical panels, any switch boxes and older electrical wiring are “Assumed-to-Contain” asbestos in the backing plates of the panels and in the insulation on the electrical wiring. 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 cease 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 asbestos-content.

Note # 5: The exterior roofing materials on the house building and auto garage are asphalt-based roofing materials to wood substrate/sheeting. The exterior roofing materials on the structures are “assumed asbestos-containing” 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.

Lead based Paint Testing Results to Recyclable Components/Materials are as follows....

Sample #:	Location and Description:	Amount:	Results:
LBP-01	House; Basement; North Foundation; Yellow Paint to Stone Foundation. Homog. Non-Lead (Pb) based paint.	Approx. 120 sq. ft.	0.0249 (% by Weight). 249 PPM (Parts-Per-Million).
LBP-02	House; South-Center Wall; White Paint to Brick. Homog. Confirmed Lead (Pb) based Paint.	Approx. 150 sq. ft.	0.356 (% By Weight). 3,560 PPM (Parts-Per-Million).
LP-01	Auto Shop; SE Wall; White Paint to Concrete Block. Homog. Non-Lead (Pb) based paint.	Approx. 320 sq. ft.	0.00497 (% By Weight). 49.7 PPM (Parts-Per-Million).
LP-02	Auto Shop: NE Entry: East Wall; White Paint to Wood. Homog. to Concrete Block. Non-Lead (Pb) based paint.	Approx. 350 sq. ft.	0.00372 (% By Weight). 37.2 PPM (Parts-Per-Million).

Sample #: LBP – 02 on the South-center House Foundation wall is confirmed as Lead (Pb) based paint. The Lead (Pb) based paint can either be removed or abated before demolition work, or, it may remain in place during demolition work and must be deposited in a licensed Construction & Demolition (C&D) landfill and must not be crushed, pulverized, re-used or recycled.

By State of Wisconsin standards/rules a paint is considered to be Lead (Pb) containing if it tests above/greater than 0.06 % (Percentage by Weight) or above/greater than 600 PPM (Parts-Per-Million).

Other Environmental Concerns.... There were fluorescent lights discovered inside the buildings. 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 house and the auto shop buildings. Any mercury containing thermostats or devices should be removed “intact” and be appropriately recycled before any machine demolition work to the building or structure. Any Exit signs above entry/exit areas should be collected and recycled before demolition work.

Any air conditioning units on/in the buildings that may 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 (11th) “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.

W 3713 Oak Acre Drive;

Fond du Lac, WI. 54937 - 8110

Phone #: (920) 979 – 4969

E-mail: mdavisdcc@gmail.com

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: Davis Consulting & Contracting, LLC
P. O. Box 1750
Fond du Lac, WI 54936-1750

TESC LOGIN #: 191007AE

DATE OF RECEIPT: 10/07/2019
DATE OF ANALYSIS: 10/07/2019
DATE OF REPORT: 10/07/2019

CLIENT JOB/ #: **House Bldg. - WISDOT**

JOB SITE: N3559 St. Rd. 15, Town of Hortonia

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1	P-01 / Gray granular	NAD	10% Cellulose	90%
2	FTW-2 / Gray-tan vinyl, black fibers	NAD	60% Cellulose	40%
3	D-03 / White powder, brown fibers	NAD	20% Cellulose	80%
4	P-04 / Gray granular	NAD	10% Cellulose	90%
5	P-05 / Gray granular	NAD	10% Cellulose	90%
6	DJC-06 / White powder, brown fibers	NAD	20% Cellulose	80%
7	FAI-07 / White fibers	NAD	98% Fiberglass	2%
8	FTW-08 / Brown vinyl, black fibers	NAD	60% Cellulose	40%
9	DJC-09 / White powder, brown fibers	NAD	20% Cellulose	80%

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.

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: Davis Consulting & Contracting, LLC
P. O. Box 1750
Fond du Lac, WI 54936-1750

TESC LOGIN #: 191007AE

DATE OF RECEIPT: 10/07/2019
DATE OF ANALYSIS: 10/07/2019
DATE OF REPORT: 10/07/2019

CLIENT JOB/ #: **House Bldg. - WISDOT**

JOB SITE: N3559 St. Rd. 15, Town of Hortonia

ANALYST: B. Trimmer

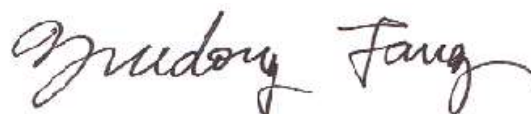
TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
10	P-10 / Gray granular	NAD	10% Cellulose	90%
11	L-11 / Tan vinyl, gray fibers	NAD	25% Cellulose	75%
12	FTK-12 / Tan vinyl	5% Chrysotile		95%
13	L-13 / Tan vinyl, gray fibers	25% Chrysotile		75%
14	FT-14 / Tan vinyl	NAD		100%
15	P-15 / Gray granular	NAD	10% Cellulose	90%
16	L-16 / White lino., gray fibers	NAD	20% Cellulose 10% Synthetic	70%
17	F-17 / Black fibers	NAD	98% Cellulose	2%
18	F-18 / Black fibers	NAD	98% Cellulose	2%
19A	POD-19 - Plaster / Gray 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.

NVLAP Lab Code: 200794-0

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Reviewed By Authorized Signatory:



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Yuedong Fang, Senior Geologist

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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 #: 191007AE

DATE OF RECEIPT: 10/07/2019
DATE OF ANALYSIS: 10/07/2019
DATE OF REPORT: 10/07/2019

CLIENT JOB/ #: **House Bldg. - WISDOT**

JOB SITE: N3559 St. Rd. 15, Town of Hortonia

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
19B	POD-19 - Drywall / White powder, brown fibers	NAD	20% Cellulose	80%

Total Samples/Layers Analyzed: 20

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.

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: Davis Consulting & Contracting, LLC
P. O. Box 1750
Fond du Lac, WI 54936-1750

TESC LOGIN #: 191007AF

DATE OF RECEIPT: 10/07/2019
DATE OF ANALYSIS: 10/07/2019
DATE OF REPORT: 10/07/2019

CLIENT JOB/ #: **Auto Shop Bldg. - WISDOT**

JOB SITE: N3559 St. Rd. 15; Town of Hortonia

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1	DW-01 / White powder, brown fibers	NAD	20% Cellulose	80%
2	DW-02 / Brown powder, fibers	NAD	20% Cellulose	80%
3	BR-03 / Gray granular	NAD		100%
4	CP-04 / Gray granular	NAD		100%
5	DC-05 / White powder, brown fibers	NAD	20% Cellulose	80%
6	DC-06 / White powder, brown fibers	NAD	20% Cellulose	80%
7	DC-07 / White powder, brown fibers	NAD	20% Cellulose	80%
8	DC-08 / White powder, brown fibers	NAD	20% Cellulose	80%
9	RL-09 / Red, brown vinyl, gray fibers	25% Chrysotile		75%

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.

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

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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: Davis Consulting & Contracting, LLC
P. O. Box 1750
Fond du Lac, WI 54936-1750

TESC LOGIN #: 191007AF

DATE OF RECEIPT: 10/07/2019
DATE OF ANALYSIS: 10/07/2019
DATE OF REPORT: 10/07/2019

CLIENT JOB/ #: **Auto Shop Bldg. - WISDOT**

JOB SITE: N3559 St. Rd. 15; Town of Hortononia

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
10	DW-10 / White powder, brown fibers	NAD	20% Cellulose	80%
11	BC-11 / Gray adhesive	NAD		100%
12	BC-12 / Gray adhesive	NAD		100%
13	GB-13 / Black tar-like	NAD	20% Cellulose	80%
14	RC-14 / White adhesive	NAD		100%
15	BT-15 / Black tar-like	15% Chrysotile		85%
16	WC-16 / White powder	NAD		100%
17	WC-17 / Tan-white powder	NAD		100%
18	WC-18 / White powder	NAD		100%
19	WC-19 / Tan, gray powder	7% Chrysotile		93%

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.

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

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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 #: 191007AF

DATE OF RECEIPT: 10/07/2019
DATE OF ANALYSIS: 10/07/2019
DATE OF REPORT: 10/07/2019

CLIENT JOB/ #: **Auto Shop Bldg. - WISDOT**

JOB SITE: N3559 St. Rd. 15; Town of Hortonia

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
20	FB-01 / Brown fibers	NAD	98% Cellulose	2%

Total Samples/Layers Analyzed: 20

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.

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

TESC LOGIN NUMBER:

191007AF

TRIANGLE ENVIRONMENTAL SERVICE CENTER

CHAIN OF CUSTODY FORM

15549 Fox Cove Circle • Moseley • VA • 23120 • Tel: 804-739-1751 • Fax: 804-739-1753

LAB CUSTOMER:

DC - Davis Consulting Contracting, LLC

ADDRESS:

CITY, STATE, ZIP:

W3313 Oak Ave Dr.

TAT:

2 Hour:

6 Hour:

24 Hour:

48 Hour:

3 Day:

5 Day:

CONTACT METHOD: Phone:

(920) 979-4969

Fax:

3 Day:

5 Day:

Email: mdaivsk@daymail.com

Horton

Sample number	Sample Date	Asbestos								Lead								Other Metals				Air Quality/Mold				Comments				
		Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile	Biocassette	Slide	Surface Tape	Surface Swab	Bulk		Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)	
DW-01	10/6/19	X																												Drywall Cell.
DW-02		X																												Drywall Cell.
BR-03		X																												Brick Ref. - Boiler.
CP-04		X																												Chimney Packing.
DC-05		X																												Drywall Ceiling.
DC-06		X																												Cent. Drywall Ceiling.
DC-07		X																												E. Drywall Ceiling.
DC-08		X																												E. Drywall Ceiling.
RL-09		X																												E. Drywall Ceiling.
DW-10		X																												Drywall Cell.

Released by:

Mark E. Davis

Signature:

[Signature]

Received by:

[Signature]

Signature:

[Signature]

Released by:

[Signature]

Signature:

[Signature]

Received by:

[Signature]

Signature:

[Signature]

Prepared by TESC

TESC LOGIN NUMBER: 191007AF

TRIANGLE ENVIRONMENTAL SERVICE CENTER

CHAIN OF CUSTODY FORM

15549 Fox Cove Circle • Moseley • VA • 23120 • Tel: 804-739-1751 • Fax: 804-739-1753

LAB CUSTOMER: DEC-Davis Consulting & Cont., LLC.ADDRESS: W 3713 Oak Hill DriveCITY, STATE, ZIP: Fond du Lac, WI, 54937-8110TAT: 2 Hour: 8 6 Hour: 8 24 Hour: 8 48 Hour: 8 3 Day: 8 5 Day: 8CONTACT METHOD: Phone: (920) 979-4969 Fax: _____DATE: 10/05/19CONTACT NAME: Mark DavisPROJECT #: Auto Shop Bldg - WISDOTPROJECT SITE: N3559 St. Rd. 15, Town of HortonEmail: mdavisdec@gmail.com

Sample number	Sample Date	Asbestos								Lead								Other Metals				Air Quality/Mold				Comments				
		Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile	Biocassette	Slide	Surface Tape	Surface Swab	Bulk		Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)	
BC-11	10/01	X																												Bldg. Caulk.
BC-12		X																												Bldg. Caulk.
GB-13		X																												Roof Layer under Metal
RC-14		X																												White Caulk to
BT-15		X																												Roof Tar to Clay Tiles
WC-16		X																												Windows Caulk/Glaze.
WC-17		X																												Windows Caulk/Glaze.
WC-18		X																												Perim. Wind. Caulk.
WC-19		X																												Pole Bldg - Clapboard.
FB-01		X																												

Released by: Mark R. DavisSignature: [Signature]Released by: Mark R. DavisSignature: [Signature]Released by: Mark R. DavisSignature: [Signature]Received by: Mark R. DavisSignature: [Signature]

Prepared by TESC

TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

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

LEAD IN PAINT SAMPLE ANALYSIS SUMMARY

(EPA METHOD 7000B / 3050B)

CLIENT: Davis Consulting & Contracting, LLC
P. O. Box 1750
Fond du Lac, WI 54936-1750

TESC LOGIN #: 191007AL

DATE OF RECEIPT: 10/07/2019
DATE OF ANALYSIS: 10/08/2019
DATE OF REPORT: 10/08/2019

CLIENT JOB #: Misc. Bldgs. - WIS DOT

JOB SITE: N3559 St. Rd. 15; Town of Hortononia

ANALYST: ST

TESC SAMPLE #	CLIENT SAMPLE #	SAMPLE WEIGHT (mg)	TOTAL LEAD (ug)	LEAD CONCENTRATION (% by Weight)	LEAD CONCENTRATION PPM
1	LBP-01	338	84.3	0.0249	249
2	LBP-02	330	1170	0.356	3560
3	LP-01	323	16.1	0.00497	49.7
4	LP-02	324	12.0	0.00372	37.2

Total Sample(s) Analyzed: 4

Reviewed By Authorized Signatory:



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

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the customer. Sample information was provided by the customer. This report must not be reproduced, except in full, without the written consent of Triangle Environmental Service Center, Inc. The test report related only to the item(s) tested. This analysis was performed by an AIHA-LAP, LLC accredited laboratory: AIHA-LAP ID #100527

Minimum Reporting Limit: 20 ug. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC).

[LEGEND: mg= milligram, ug= microgram, ppm= parts per million]

Parcel 126

Removal, Grading, Backfill

Site Plan

Previous Septic Permits & Information

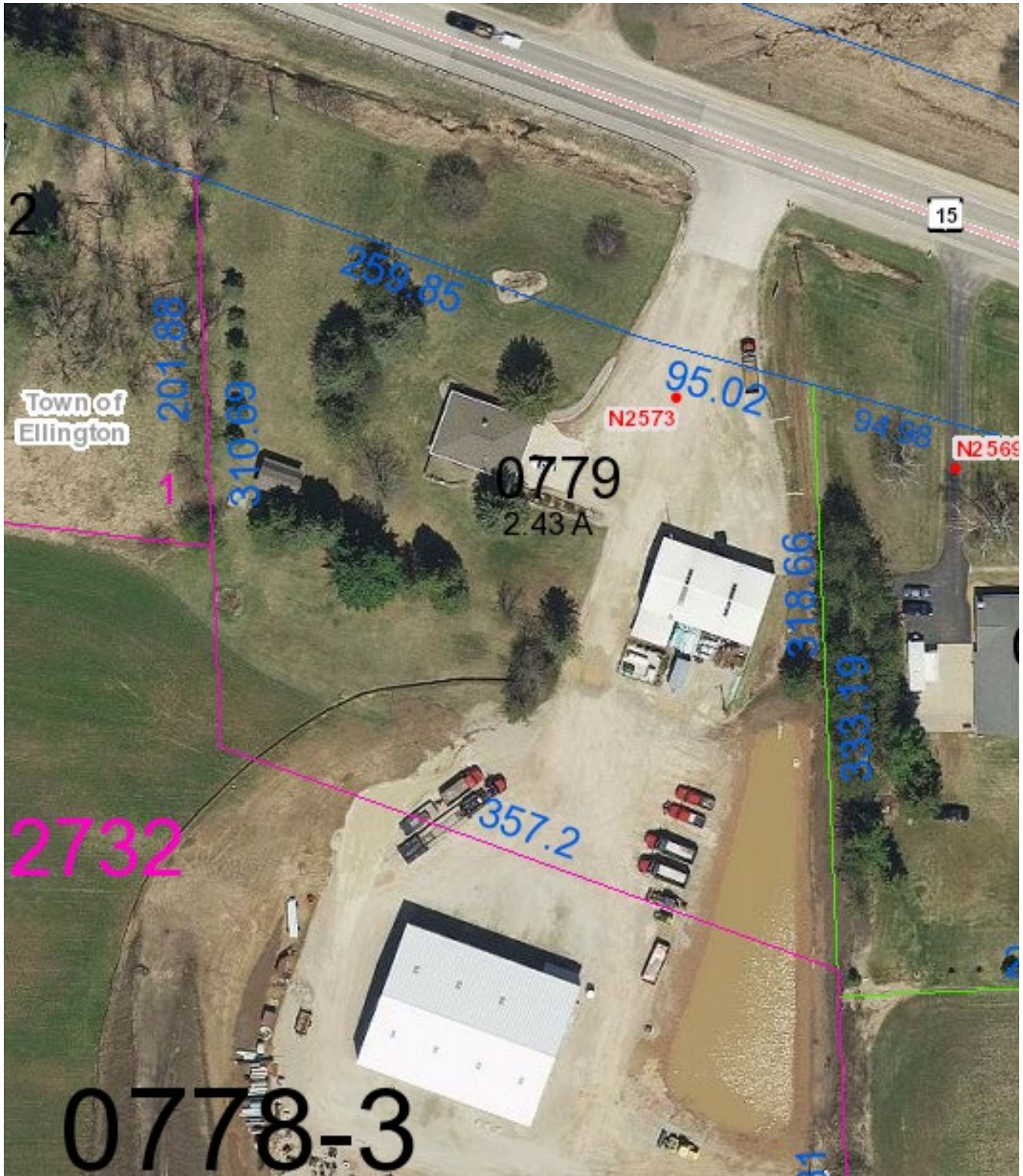
Location Map

REMOVE: N2573 State Trunk Highway 15, Town of Ellington – Raze and removal of 1000 gallon septic tank within new right of way

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.

Site Plan



Northern property line is new ROW

Septic Info

OUTAGAMIE COUNTY POWTS MAINTENANCE REPORT

Property

Owner(s): DON PARKER

Property Address: N2573 STATE RD 15 System Type: IN-GROUND PRESSURE

Town: Ellington Parcel ID# 080077900

The purpose of this report is to comply with Section Comm 83.55, Wisconsin Administrative Code and Section 42, Outagamie County Sanitary Code. This report is NOT intended to fulfill the requirements of a septic system inspection for sale of property.

I certify that I **PUMPED** the following volumes at the above location and the tank contents were disposed of pursuant to NR 113 requirements:

Septic tank #1 1000 gal Septic tank #2 NONE gal Drywell NONE Pump chamber/
lift station 1000 gal

Other - explain: _____

Inspection of tank(s) and associated components in code compliant condition? Check Yes or No. Use back of page if more comments are necessary:

	Y	N	N/A		Y	N	N/A
Is manhole cover above grade?		<u>X</u>		Septic tank watertight	<u>X</u>		
If yes, is manhole cover code compliant? (complete below)				Pump chamber watertight	<u>X</u>		
Locks			<u>X</u>	Alarm Working	<u>X</u>		
Warning Label			<u>X</u>	Pump Working	<u>X</u>		
Baffles (inlet)	<u>X</u>			Is Laundry			
Baffles (outlet)	<u>X</u>			Water bypassed		<u>X</u>	

Surface ponding of sewage effluent or wastewater observed by tank(s) or absorption area: yes _____ no X
(if yes, explain/diagram on back of report or attached aerial photo).

Do tank(s) or drywell discharge into field tile or ditch? yes _____ no X unknown _____

Was drainfield located? yes X no _____ If yes, how was it located? Explain on back of report.

Optional - if soil boring completed, please attach report.

TROY KUABONDE KUETTELS SEPTIC SERVICE 01778
PRINT name of Inspecting Person Company Name License Number
[Signature] 5-19-11 920-779-4432
SIGNATURE of Inspecting Person Date of Inspection Phone Number

Please return to: Outagamie County Zoning Administration
410 S. Walnut St
Appleton WI 54911
(920) 832-5255

This completed report with an **ORIGINAL** signature is required by this Department.
A FAX OR PHOTOCOPY IS **NOT** ACCEPTABLE.



OUTAGAMIE COUNTY
410 S. WALNUT ST. APPLETON, WISCONSIN 54911
PLANNING AND ZONING ADMINISTRATION

RECEIVED
MAY 27 2011

BY: [Signature]



Please have your pumper or inspector locate septic system components on this map using the provided legend symbols. When finished, please return this map, along with the attached green sheet, to the Outagamie County Zoning Department.

TAX PARCEL NUMBER: 080077900

SANITARY PERMIT #: SAN-600-1911

PROPERTY ADDRESS:

N2573 STATE RD 15

PARKER, DON E
N2573 STATE RD 15
HORTONVILLE, WI 549440000



- Septic Tank = ●
- Dry Well = ■
- Pump Chamber = ▲
- Drain Field = ▨
- Holding Tank = +
- Vent = ◆
- Well = (W)

1" = 50'

**AIR PHOTO TAKEN:
MARCH 2010**



SANITARY PERMIT APPLICATION

In accord with ILHM §3.05, Wis. Adm. Code

COUNTY	Outagamie
STATE SANITARY PERMIT #	110-88 104113
STATE PLAN I.D. NUMBER	
PETITION FOR VARIANCE	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

-Attach complete plans (to the county copy only) for the system, on paper not less than 8 1/2 x 11 inches in size.

-See reverse side for instructions for completing this application.

I. APPLICANT INFORMATION - PLEASE PRINT ALL INFORMATION.

PROPERTY OWNER Don E. Parker			PROPERTY LOCATION SW 1/4 Sec 31 T 22 N R 16 E (or) W		
PROPERTY OWNER'S MAILING ADDRESS Rt. 3,			LOT NUMBER N/A	BLOCK NUMBER N/A	SUBDIVISION NAME N/A
CITY, STATE Hortonville, WI	ZIP CODE 54944	PHONE NUMBER (414) 779-6909	CITY VILLAGE: Ellington		NEAREST ROAD, LAKE OR LANDMARK STH #45

II. TYPE OF BUILDING OR USE SERVED:

Number of Bedrooms if 1 or 2 Family 3 OR ☐ Public (Specify):

III. PURPOSE OF APPLICATION: (Check only one in #1. Check #2, 3 or 4, if applicable)

1. a. ☐ New System b. ☒ Replacement System c. ☐ Replacement of Septic Tank Only d. ☐ Reconnection of an Existing System e. ☐ Repair of an Existing System
2. ☐ A Sanitary Permit was previously issued. Permit # _____ Date Issued _____
3. ☐ An Existing System has been inspected and soil conditions meet minimum requirements.
4. ☐ The System is shared by more than one owner/building. Attach Common Ownership Agreement to County Copy.

IV. TYPE OF SYSTEM: (Check only one in #1 and only one in #2)

1. a. ☒ Conventional b. ☐ Alternative c. ☐ Experimental
2. a. ☐ System-In-Fill b. ☐ Holding Tank c. ☐ Pit Privy d. ☐ Vault Privy e. ☐ Mound f. ☐ IGP

V. ABSORPTION SYSTEM INFORMATION: (Check one)

1. a. ☒ Seepage Bed b. ☐ Seepage Trench c. ☐ Seepage Pit

2. PERCOLATION RATE (Minutes per inch): 24	3. ABSORPTION AREA REQUIRED (Square Feet): 630	4. ABSORPTION AREA PROPOSED (Square Feet): 648	5. SYSTEM ELEVATION 96.3 Feet	6. WATER SUPPLY: <input checked="" type="checkbox"/> Private <input type="checkbox"/> Joint <input type="checkbox"/> Public
---	---	---	----------------------------------	--

VI. TANK INFORMATION	CAPACITY in gallons		Total Gallons	# of Tanks	Manufacturer's Name	Prefab. Concrete	Site Constructed	Steel	Fiber-glass	Plastic	Exper. App.
	New	Existing									
Septic Tank or Holding Tank	1200		1200	1	Midway Pre-cast	<input checked="" type="checkbox"/>					
Lift Pump Tank/Siphon Chamber	800		800	1	Compartment Tank	<input checked="" type="checkbox"/>					

VII. RESPONSIBILITY STATEMENT

I, the undersigned, assume responsibility for installation of the private sewage system shown on the attached plans.

Plumber's Name (Print): Tom Van Handel	Plumber's Signature (No Stamps): <i>Tom Van Handel</i>	MP/MPSW No.: MPSW3094	Business Phone Number: (414) 735-1221
Plumber's Address (Street, City, State, Zip Code): 1719 East Edgewood Drive Appleton, Wisconsin 54915		Name of Designer:	

VIII. SOIL TEST INFORMATION

Certified Soil Tester (CST) Name: Theodore R. Rohloff	CST # 3556
CST's ADDRESS (Street, City, State, Zip Code): P.O. Box 1594, Appleton, WI 54913	Phone Number: (414) 734-8373

IX. COUNTY/DEPARTMENT USE ONLY

<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved <input type="checkbox"/> Owner Given Initial <input type="checkbox"/> Adverse Determination	Sanitary Permit Fee \$ 100.00 6/2/88	Groundwater Surcharge Fee 25.00	Date 6/2/88	Issuing Agent Signature (No Stamps): <i>Frank Z. Chabert</i>
---	--	------------------------------------	----------------	---

X. COMMENTS/REASONS FOR DISAPPROVAL:

Receipt # 5545
Insp. 8-31-88
8-0-0779-00-1

SD-6388 (formerly P16-67) (R. 03/88)

DISTRIBUTION: One Copy To: Bureau of Plumbing, Owner, Plumber

INSPECTION REPORT FOR
PRIVATE SEWAGE SYSTEMS

110

SAFETY & BUILDINGS
DIVISION
BUREAU OF PLUMBING

☒ CONVENTIONAL ☐ ALTERNATIVE
☐ Holding Tank ☐ In-Ground Pressure ☐ Mound

State Plan T.O. Number:
(If changed) 116

NAME OF PERMIT HOLDER: <u>Don E. Biker</u>		ADDRESS OF PERMIT HOLDER: <u>Rt 3 Hortonville, WI 54944</u>		INSPECTION DATE: <u>8-31-88</u>	
BENCHMARK (Permanent reference point) DESCRIBE IF DIFFERENT FROM PLAN: <u>1st Floor of House (Sliding Door)</u>				REF. PT. ELEV.: <u>100.0'</u>	CST REF. PT. ELEV.: <u>100.0'</u>
Name of Permittee: <u>Tom Van Handel</u>		Map Address No.: <u>3094</u>	County: <u>Outagamie</u>	Sanitary Permit Number: <u>110-88 104113</u>	

SEPTIC TANK/HOLDING TANK:		LIQUID CAPACITY: <u>2000 gal</u>		TANK INLET ELEV.: <u>89.47'</u>	TANK OUTLET ELEV.: <u>89.35'</u>	WARNING LABEL PROVIDED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	LOCKING COVER PROVIDED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
MANUFACTURER: <u>Midway Pre Cast Concretent</u>	VEHICLE DIA. Length <u>4" 5'</u>	VEHICLE MATL. <u>CS</u>	HIGH WATER ALARM: <input type="checkbox"/> YES <input type="checkbox"/> NO	NUMBER OF FEET FROM NEAREST ROAD: <u>96' R/W</u>	PROPERTY LINE: <u>96'</u>	WELL: <u>52'</u>	BUILDING VENT TO FRESH AIR INLET: <u>21'</u>

PUMPING CHAMBER:		LIQUID CAPACITY: <u>800 gal</u>		PUMP MODEL: <u>Wco 3112</u>	PUMP/SIPHON MANUFACTURER: <u>Crouds</u>	WARNING LABEL PROVIDED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	LOCKING COVER PROVIDED: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
MANUFACTURER: <u>Midway Tank</u>	VEHICLE DIA. Length <u>4" 5'</u>	VEHICLE MATL. <u>CS</u>	HIGH WATER ALARM: <input type="checkbox"/> YES <input type="checkbox"/> NO	NUMBER OF FEET FROM NEAREST ROAD: <u>96' R/W</u>	PROPERTY LINE: <u>96'</u>	WELL: <u>52'</u>	BUILDING VENT TO FRESH AIR INLET: <u>21'</u>

GALLONS PER CYCLE: (DIFFERENCE BETWEEN PUMP ON AND OFF) <u>168 gal</u>		PUMP AND CONTROLS OPERATIONAL: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		NUMBER OF FEET FROM NEAREST ROAD: <u>96' R/W</u>	PROPERTY LINE: <u>96'</u>	WELL: <u>52'</u>	BUILDING VENT TO FRESH AIR INLET: <u>21'</u>
---	--	---	--	---	------------------------------	---------------------	---

SOIL ABSORPTION SYSTEM: Check the soil moisture at the depth of plowing or excavation. (If soil can be rolled into a wire, construction shall cease until the soil is dry enough to continue.)		FORCE MAIN <u>210'</u>		DIAMETER <u>3"</u>	MATERIAL AND MARKING <u>Bristol 2665</u>
CONVENTIONAL SYSTEM:		BED/TRENCH DIMENSIONS WIDTH: <u>12'</u> LENGTH: <u>12'</u>		NO OF TRENCHES: <u>NA</u>	DISTR. PIPE SPACING: <u>4'</u>
GRAVEL DEPTH BELOW PIPES: <u>16"</u>		FILL DEPTH ABOVE COVER: <u>18"</u>		DISTR. PIPE ELEV. INLET: <u>97.55'</u>	DISTR. PIPE ELEV. END: <u>97.9'</u>

MOUND SYSTEM:		Mound site plowed perpendicular to slope and furrows thrown upslope: <input type="checkbox"/> YES <input type="checkbox"/> NO		Check the texture of the fill material for mound systems to make certain that it meets the criteria for medium sand.		PROVIDE A DIAGRAM OF SYSTEM ON REVERSE SIDE. SHOW ELEVATIONS MEASURED.	
---------------	--	--	--	--	--	--	--

SOIL COVER: TEXTURE		PERMANENT MARKERS: <input type="checkbox"/> YES <input type="checkbox"/> NO		OBSERVATION WELLS: <input type="checkbox"/> YES <input type="checkbox"/> NO	
DEPTH OVER TRENCH/BED CENTER:	DEPTH OVER TRENCH/BED EDGES:	DEPTH OF TOPSOIL:	BODDED: <input type="checkbox"/> YES <input type="checkbox"/> NO	SEDED: <input type="checkbox"/> YES <input type="checkbox"/> NO	MULCHED: <input type="checkbox"/> YES <input type="checkbox"/> NO

PRESSURIZED DISTRIBUTION SYSTEM:		BED/TRENCH DIMENSIONS WIDTH: <u>12'</u> LENGTH: <u>12'</u>		NO OF TRENCHES: <u>NA</u>	LATERAL SPACING: <u>4'</u>	GRAVEL DEPTH BELOW PIPE: <u>16"</u>	FILL DEPTH ABOVE COVER: <u>18"</u>
ELEVATION AND DISTRIBUTION INFORMATION		MANIFOLD ELEV.: <u>97.55'</u>	PUMP ELEV.: <u>85.12'</u>	MANIFOLD DIA.: <u>4"</u>	DISTR. PIPE ELEV.: <u>97.9'</u>	MANIFOLD MATERIAL: <u>Marsh Hay</u>	DISTR. PIPE DIA.: <u>4"</u>
HOLE SIZE: <u>4"</u>		HOLE SPACING: <u>4'</u>	DRILLED CORRECTLY: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	COVER MATERIAL: <u>Marsh Hay</u>		VERTICAL LIFT CORRESPONDS TO APPROVED PLANS: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	

COMMENTS:		PERMANENT MARKERS: <input type="checkbox"/> YES <input type="checkbox"/> NO		OBSERVATION WELLS: <input type="checkbox"/> YES <input type="checkbox"/> NO		NUMBER OF FEET FROM NEAREST ROAD: <u>96' R/W</u>	
Rim of River = <u>93.45'</u>		Rim to Pump = <u>-8.83</u>		Rim to Pump = <u>85.12'</u>		Distr. Pipe Elev. Inlet = <u>97.55'</u>	
Vertical Lift = <u>12.43'</u>							

Attach System on
Reverse Side.

Retain in county file for audit.

DLN 880 8710 (R. 01/82)

SIGNATURE: <u>Timothy P. Beach 4722</u>	TITLE: <u>Sanitary Inspector</u>
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OUTAGAMIE COUNTY

PLAN VIEW

Map 67-1

P. SW 1/4, SW 1/4,

110

OWNER PAV E. PARKER

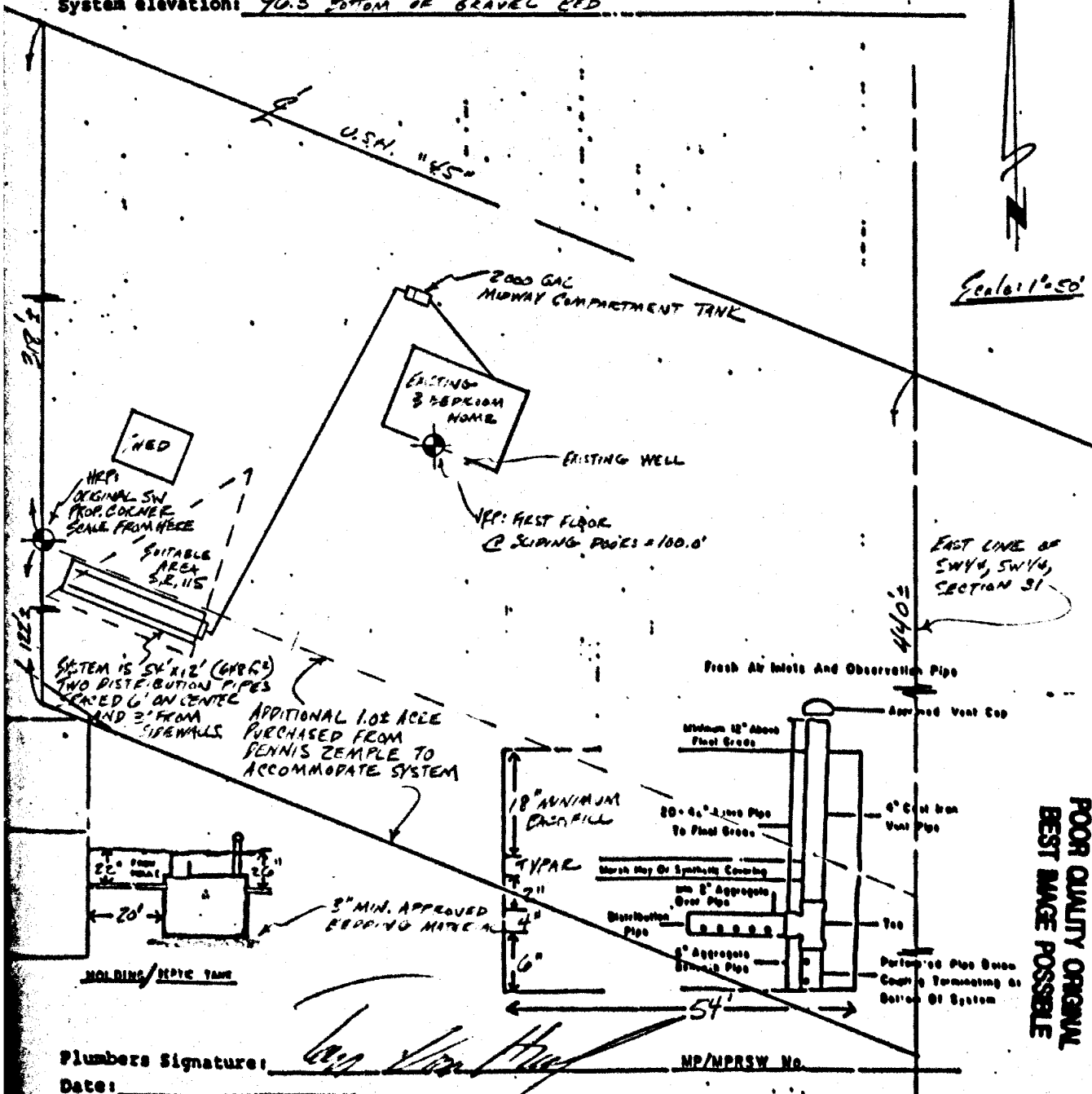
SEC. 31 T22N, R16E, T. 1 ELLINGTON

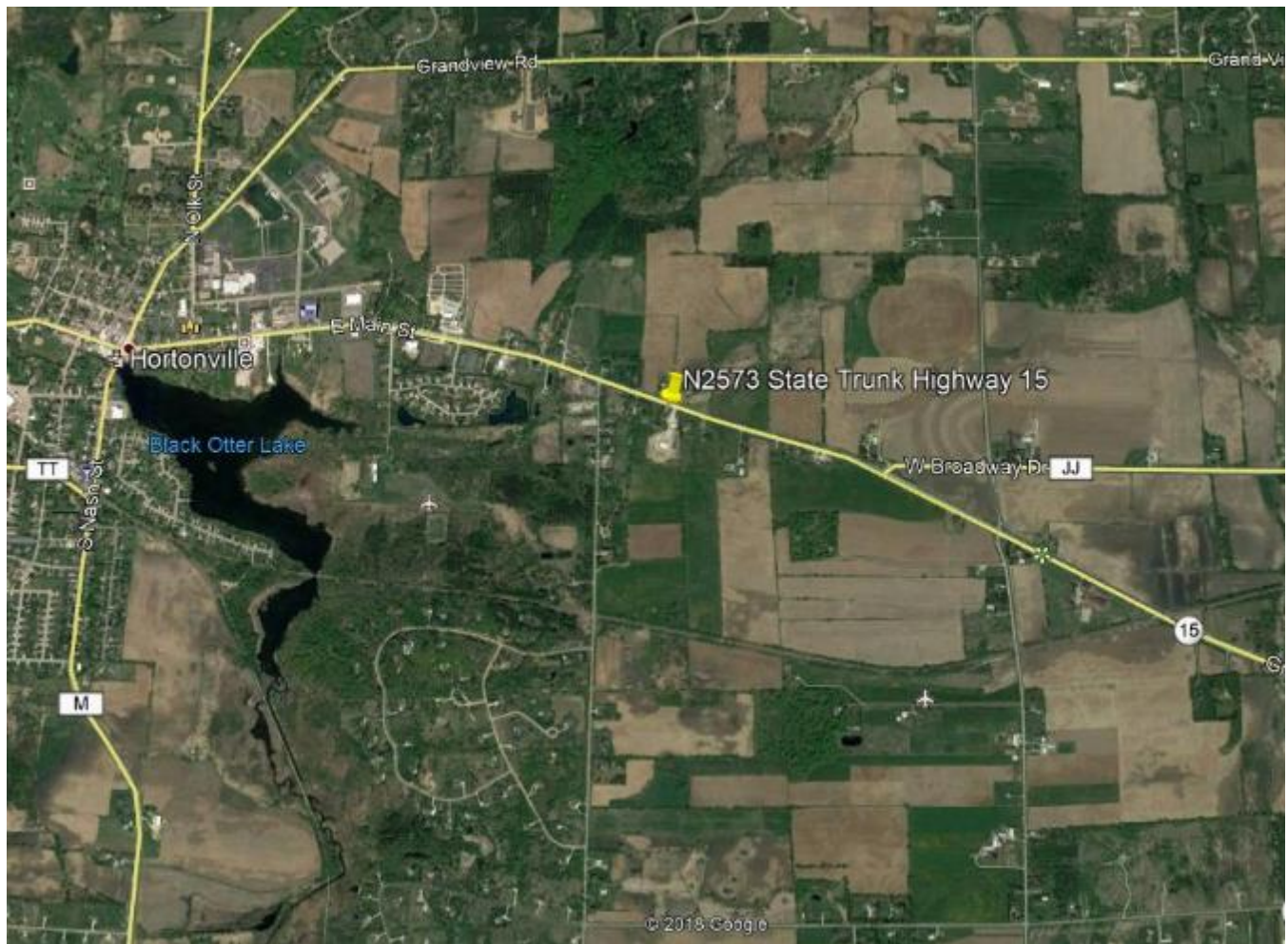
Show detailed plot plan, drawn to scale showing the lot size; location of all septic tanks; holding or other tanks; building sewers; wells; water mains or water service; streams or lakes; dosing or pumping chambers; distribution boxes; effluent disposal systems; replacement system areas; location of building served and other buildings.

Vertical elevation reference point: 1ST FLOOR OF HOUSE (SLIDING DOORS) = 100.0'

Horizontal reference point: 3/4" JEWELL ROAD (ORIGINAL SW PROP. CORNER) SCALE: 1"=50'

System elevation: 96.3' BOTTOM OF GRAVEL BED





Parcel 131

Removal, Grading, Backfill

Site Plan

Previous Septic Permits & Information

Location Map

REMOVE: N2561 State Rd 15, Town of Ellington – Raze and removal of septic vent and drainfield within new right of way

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.

Site Plan



Northern property line is new ROW

Septic Info

OUTAGAMIE COUNTY POWTS MAINTENANCE REPORT

Property

Owner(s): KENNETH WYNBOOM

Property Address: N2561 STATE RD 15 System Type: CONVENTIONAL

Town: Ellington Parcel ID# 080078600

The purpose of this report is to comply with Section Comm 83.55, Wisconsin Administrative Code and Section 42, Outagamie County Sanitary Code. This report is NOT intended to fulfill the requirements of a septic system inspection for sale of property.

I certify that I **PUMPED** the following volumes at the above location and the tank contents were disposed of pursuant to NR 113 requirements:

Septic tank #1 500 gal Septic tank #2 NONE gal Drywell NONE Pump chamber/
lift station NONE gal

Other – explain: _____

Inspection of tank(s) and associated components in code compliant condition? Check Yes or No. Use back of page if more comments are necessary:

	Y	N	N/A		Y	N	N/A
Is manhole cover above grade?	<input checked="" type="checkbox"/>	_____	_____	Septic tank watertight	<input checked="" type="checkbox"/>	_____	_____
If yes, is manhole cover code compliant? (complete below)	_____	_____	_____	Pump chamber watertight	_____	_____	<input checked="" type="checkbox"/>
Locks	<input checked="" type="checkbox"/>	_____	_____	Alarm Working	_____	_____	<input checked="" type="checkbox"/>
Warning Label	<input checked="" type="checkbox"/>	_____	_____	Pump Working	_____	_____	<input checked="" type="checkbox"/>
Baffles (inlet)	<input checked="" type="checkbox"/>	_____	_____	Is Laundry	_____	<input checked="" type="checkbox"/>	_____
Baffles (outlet)	<input checked="" type="checkbox"/>	_____	_____	Water bypassed	_____	<input checked="" type="checkbox"/>	_____

Surface ponding of sewage effluent or wastewater observed by tank(s) or absorption area: yes _____ no ☒
(if yes, explain/diagram on back of report or attached aerial photo).

Do tank(s) or drywell discharge into field tile or ditch? yes _____ no ☒ unknown _____

Was drainfield located? yes ☒ no _____ If yes, how was it located? Explain on back of report.

Optional - if soil boring completed, please attach report.

TROY KARBONDE KARBONDE SEPTIC SERVICE 01718
PRINT name of Inspecting Person Company Name License Number

[Signature] 8-30-11 920-774-4432
SIGNATURE of Inspecting Person Date of Inspection Phone Number

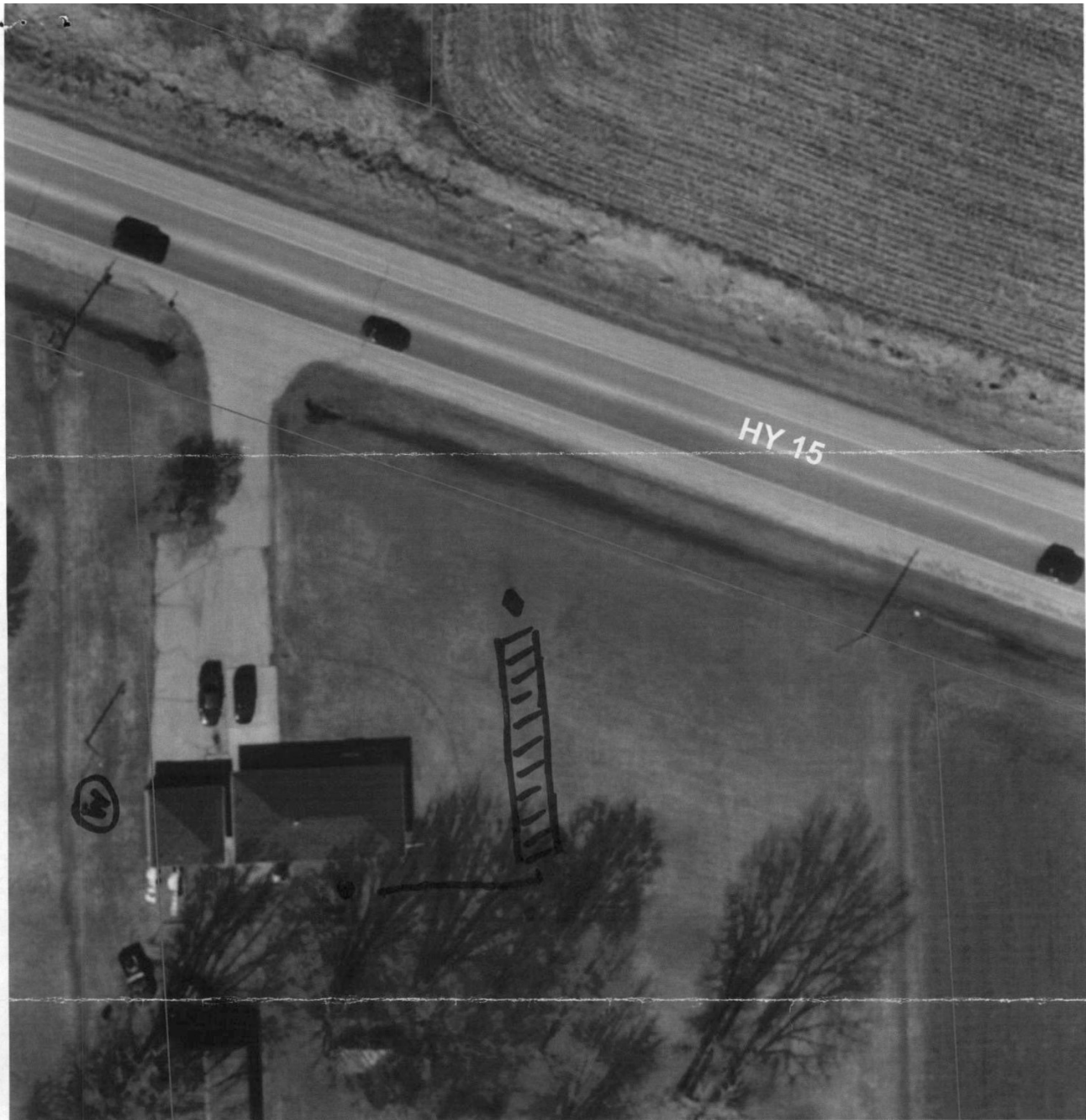
Please return to: Outagamie County Zoning Administration
410 S. Walnut St
Appleton WI 54911
(920) 832-5255

This completed report with an **ORIGINAL** signature is required by this Department.
A FAX OR PHOTOCOPY **IS NOT** ACCEPTABLE.



OUTAGAMIE COUNTY
410 S. WALNUT ST. APPLETON, WISCONSIN 54911
PLANNING AND ZONING ADMINISTRATION

SEP 06 2011



Please have your pumper or inspector locate septic system components on this map using the provided legend symbols. When finished, please return this map, along with the attached green sheet, to the Outagamie County Zoning Department.

TAX PARCEL NUMBER: 080078600

SANITARY PERMIT #: SAN-605-1911

PROPERTY ADDRESS:

N2561 STATE RD 15

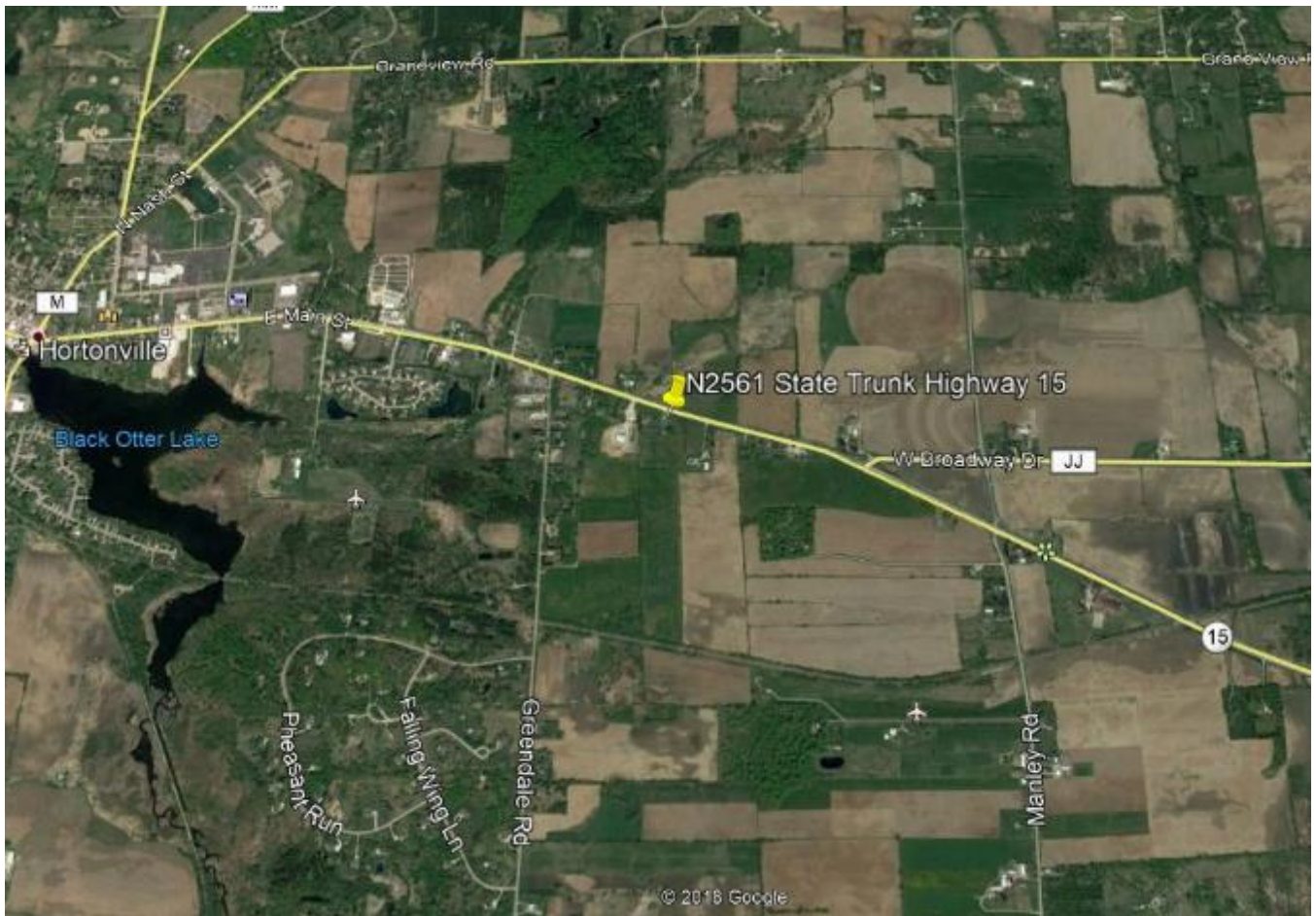
WYNBOOM, KENNETH R
N2561 STATE RD 15
HORTONVILLE, WI 549440000

- Septic Tank = ●
- Dry Well = ■
- Pump Chamber = ▲
- Drain Field = ▨
- Holding Tank = +
- Vent = ◆
- Well = (W)



1" = 50'

**AIR PHOTO TAKEN:
MARCH 2010**



Parcel 132

Removal, Grading, Backfill

Site Plan

Photos

Previous Septic Permits & Information

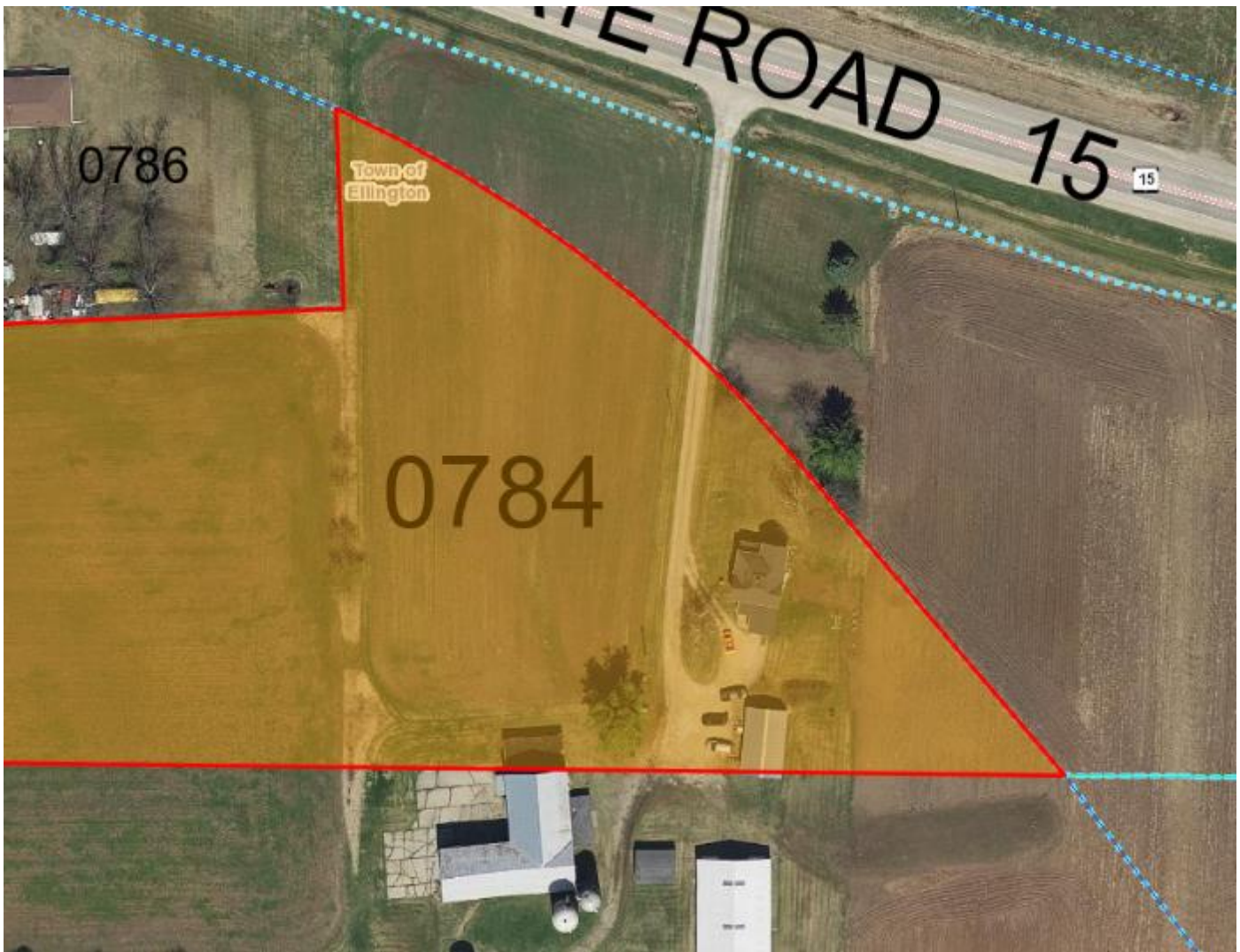
Location Map

REMOVE: N2547 State Rd 15, Town of Ellington – Raze and removal of septic mound and small on premise sign within new right of way

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.

Site Plan



Northern property line is new ROW




5. View of septic mound in Fee Taking



6. View of Fee taking facing southwest across from yard

Septic Info

		Safety and Buildings Division 201 W. Washington Ave., P.O. Box 7162 Madison, WI 53707 - 7162		County OUTAGAMIE Site Address N2547 USH 45	
Sanitary Permit Application In accord with Comm 83.21, Wis. Adm. Code, personal information you provide may be used for secondary purposes Privacy Law, s15.04(1)(m)				Sanitary Permit Number 321-01M 396023 <input type="checkbox"/> Check if Revision	
I. Application Information - Please Print All Information					
Property Owner's Name ELDREN YOUNG				State Plan I.D. Number 2001-0122	
Property Owner's Mailing Address N2547 USH 45				Parcel Number 8-0-0784-00	
City, State HORTONVILLE WI.		Zip Code 54944	Phone Number 920-779-4854	Property Location SE 1/4 SW 1/4; S 31 T 22 N, R 14 E	
				Lot Number -	Block Number -
				Subdivision Name -	CSM Number -
II. Type of Building (Check all that apply.) <input checked="" type="checkbox"/> 1 or 2 Family Dwelling - Number of Bedrooms 3 <input type="checkbox"/> Public/Commercial - Describe Use _____ <input type="checkbox"/> State Owned _____				<input type="checkbox"/> City _____ <input type="checkbox"/> Village _____ <input checked="" type="checkbox"/> Township ELLINGTON Nearest Road USH 45	
III. Type of Permit: (Check only one box on line A. Numbering is for internal use.) (Complete line B, if applicable.)					
A.	<input type="checkbox"/> New System <input checked="" type="checkbox"/> Replacement System	<input type="checkbox"/> Replacement of Tank Only	<input type="checkbox"/> Addition to Existing System	For County use	
B.	<input type="checkbox"/> Check if Sanitary Permit Previously Issued		Permit Number	Date Issued	
IV. Type of POWT System: (Check all that apply. Numbering is for internal use.) 44 <input type="checkbox"/> Non -Pressurized In-Ground 21 <input checked="" type="checkbox"/> Mound 47 <input type="checkbox"/> Sand Filter 50 <input type="checkbox"/> Constructed Wetland 22 <input type="checkbox"/> Pressurized In-Ground 41 <input type="checkbox"/> Holding Tank 48 <input type="checkbox"/> Single Pass 51 <input type="checkbox"/> Drip Line 45 <input type="checkbox"/> At-Grade 46 <input type="checkbox"/> Aerobic Treatment Unit 49 <input type="checkbox"/> Recirculating 30 <input type="checkbox"/> Other					
V. Dispersal/Treatment Area Information:					
Design Flow (gpd) 450	Dispersal Area Required 1125.0	Dispersal Area Proposed 1275.0	Soil Application Rate (Gals./Days/Sq.Ft.) 1.4	Percolation Rate (Min./Inch)	System Elevation Final Grade Elevation
VI. Tank Info		Capacity in Gallons New Tanks Existing Tanks	Total Gallons 1000	Number of Tanks 1	Manufacturer WIESER
Septic or Holding Tank 1000		450		Prefab Concrete <input checked="" type="checkbox"/>	Site Constructed <input type="checkbox"/>
Dosing Chamber 450		Combo		Steel <input type="checkbox"/>	Fiber Glass <input type="checkbox"/>
Plastic <input type="checkbox"/>					
VII. Responsibility Statement- I, the undersigned, assume responsibility for installation of the POWTS shown on the attached plans.					
Plumber's Name (Print) AL WUNDERLICH		Plumber's Signature Al Wunderlich		MP/MPRS Number 220051	Business Phone Number 715-833-7802
Plumber's Address (Street, City, State, Zip Code) N10939 LAKESHORE RD, CLINTONVILLE WI. 54929					
VIII. County/Department Use Only					
<input checked="" type="checkbox"/> Approved <input type="checkbox"/> Disapproved <input type="checkbox"/> Owner Given Initial Adverse Determination	Sanitary Permit Fee (includes Groundwater Surcharge Fee) 450 + 200 review		Date Issued 9-27-01	Issuing Agent Signature (No Stamps) AK	
IX. Conditions of Approval/Reasons for Disapproval Rept # 9750					

Attach complete plans (to the County only) for the system on paper not less than 8 1/2 x 11 inches in size

SBD-6398 (R. 05/01)

**PRIVATE SEWAGE SYSTEM
INSPECTION REPORT
(ATTACH TO PERMIT)**

GENERAL INFORMATION

Personal information you provide may be used for secondary purposes [Privacy Law, s.15.04 (1)(m)].

Permit Holder's Name: <u>E. Young</u>		<input type="checkbox"/> City <input type="checkbox"/> Village <input checked="" type="checkbox"/> Town of: <u>Ellington</u>	
CST BM Elev.: <u>99.88</u>	Resp. BM Elev.: <u>99.88</u>	BM Description: <u>Same As Pione</u>	

County: <u>Out.</u>
Sanitary Permit No.: <u>321-01M</u>
State Plan ID No.: <u>6-2001-0122</u>
Parcel Tax No.:

TANK INFORMATION

TYPE	MANUFACTURER	CAPACITY
Septic	<u>Wieser</u>	<u>1000</u>
Dosing	<u>Combo</u>	<u>650</u>
Aeration		
Holding		

ELEVATION DATA

STATION	BS	HI	FS	ELEV.
Benchmark	<u>.12</u>	<u>100.0</u>		<u>99.88</u>
Bldg. Sewer				
St/Ht Inlet			<u>8.25</u>	<u>91.63</u>
St/Ht Outlet			<u>8.56</u>	<u>91.32</u>
Dt Inlet				
Dt Bottom			<u>120</u>	<u>97.88</u>
Header / Man.			<u>5.91</u>	<u>93.91</u>
Dist. Pipe			<u>6.02</u>	<u>93.36</u>
Bot. System				
Final Grade				

TANK SETBACK INFORMATION

TANK TO	P/L	WELL	BLDG.	Vent to Air Intake	ROAD
Septic	<u>20'</u>	<u>100'</u>	<u>70'</u>	<u>—</u>	<u>NA</u>
Dosing	<u>20'</u>	<u>100'</u>	<u>75'</u>	<u>80'</u>	<u>NA</u>
Aeration					<u>NA</u>
Holding					

PUMP / SIPHON INFORMATION

Manufacturer: <u>BARCO</u>		Demand <u>26 GPM</u>	
Model Number: <u>911</u>			
TDH	Lift <u>5.98</u>	Friction Loss <u>.39</u>	System Head <u>33</u> TDH <u>9.7</u> Ft
Forcemain	Length <u>27'</u>	Dia. <u>2"</u>	Dist. To Well <u>100'</u>

SOIL ABSORPTION SYSTEM

BED / TRENCH DIMENSIONS	Width <u>6'</u>	Length <u>75'</u>	No. Of Trenches	PIT DIMENSIONS	No. Of Pits	Inside Dia.	Liquid Depth
SETBACK INFORMATION	SYSTEM TO		P/L	BLDG	WELL	LAKE / STREAM	
	Type Of System: <u>MOUND</u>	<u>20'</u>	<u>95'</u>	<u>150'</u>		LEACHING CHAMBER OR UNIT	
	Manufacturer:		Model Number:				

DISTRIBUTION SYSTEM

Header / Manifold Length <u>3'</u> Dia. <u>2"</u>	Distribution Pipe(s) <u>2</u> Length <u>36.5</u> Dia. <u>1 1/2"</u> Spacing <u>3'</u>	x Hole Size <u>3/16"</u>	x Hole Spacing <u>48"</u>	Vent To Air Intake
--	--	-----------------------------	------------------------------	--------------------

SOIL COVER

x Pressure Systems Only xx Mound Or At-Grade Systems Only

Depth Over Bed / Trench Center	Depth Over Bed / Trench Edges	xx Depth Of Topsoil	xx Seeded / Sodded <input type="checkbox"/> Yes <input type="checkbox"/> No	xx Mulched <input type="checkbox"/> Yes <input type="checkbox"/> No
--------------------------------	-------------------------------	---------------------	--	--

COMMENTS: (Include code discrepancies, persons present, etc.)

medium sand & stone
* Washing Machine needs to be connected

Plan revision required? ☐ Yes ☒ No
Use other side for additional information.

SBD-6710 (R.3/97)

10 8 01

Date

L Roll

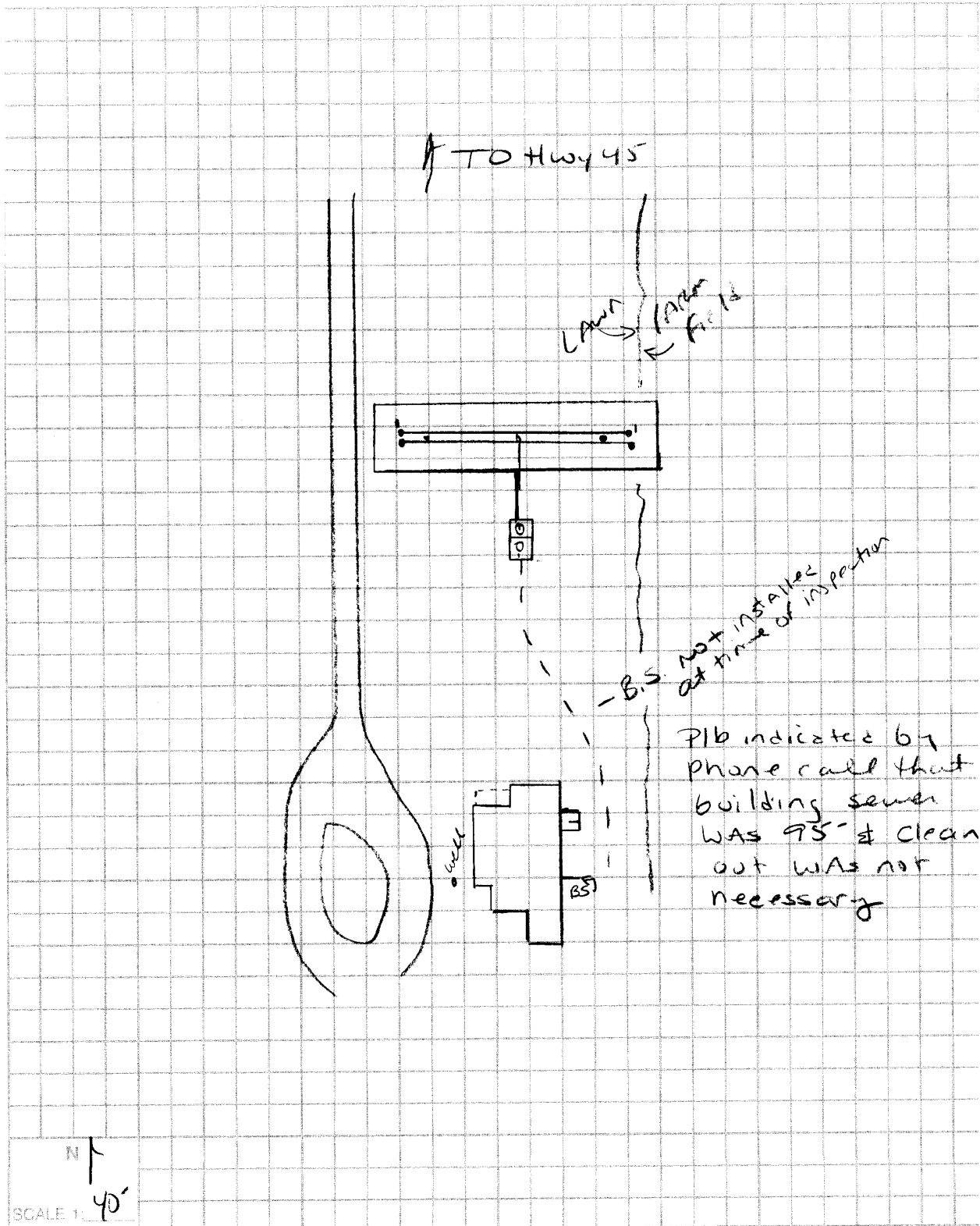
Inspector's Signature

7/6/24

Cert. No.

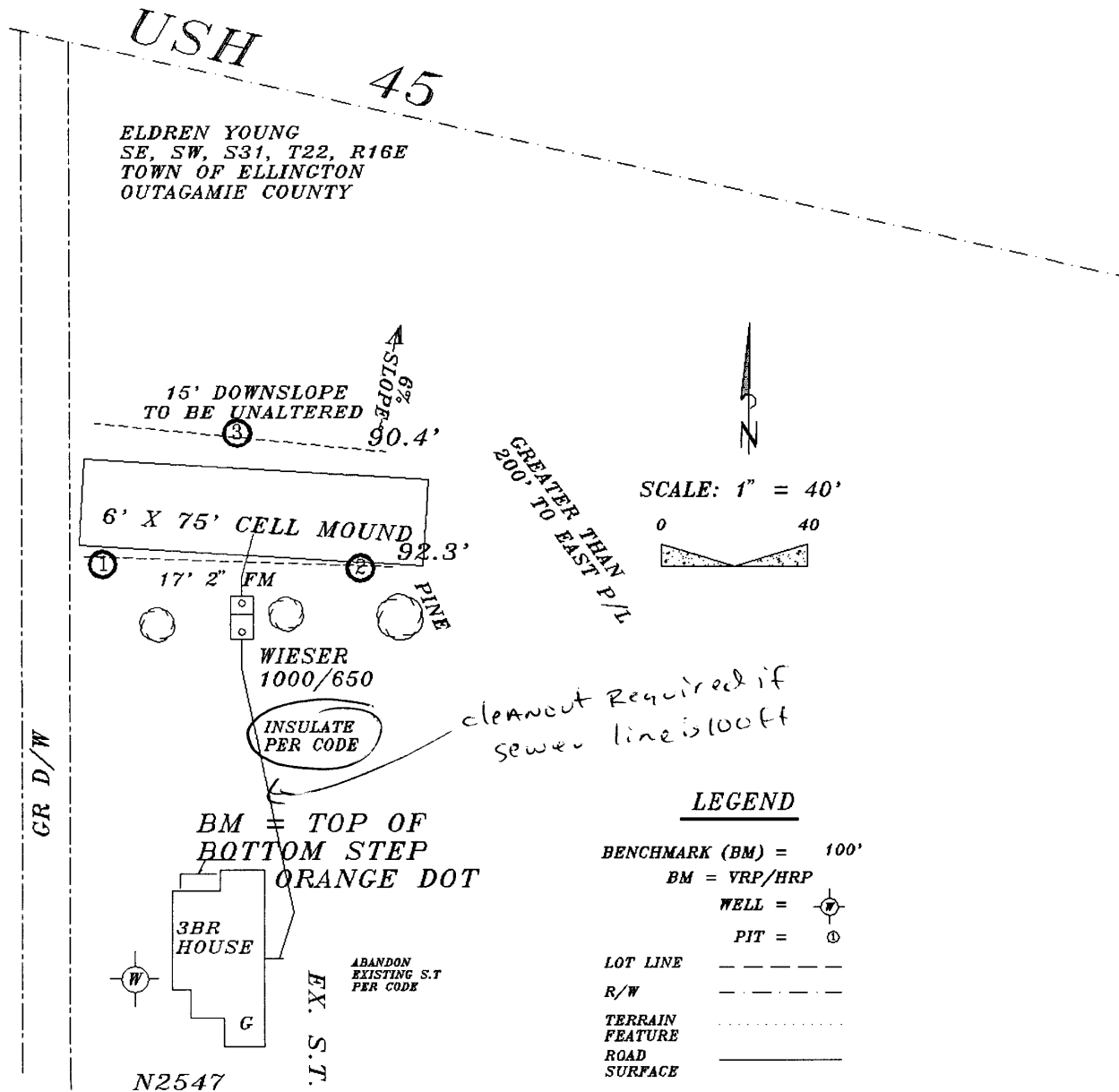
ADDITIONAL COMMENTS AND SKETCH

SANITARY PERMIT NUMBER: 321-01M

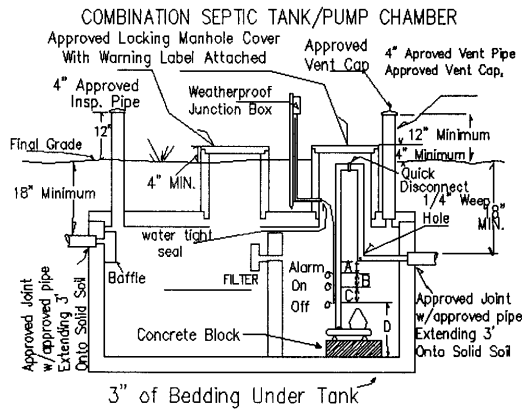


PLOT PLAN

PAGE 2



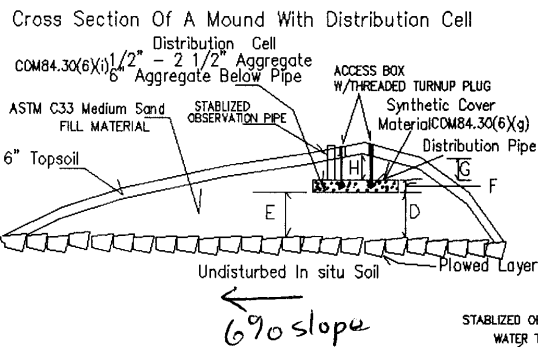
321-01113



NOTE: PUMP AND ALARM ARE ON SEPARATE CIRCUITS

TANK MAKER:	WEISER ✓	5 X VOID VOLUME	67.2 GAL ✓
SIZE SEPTIC/PUMP:	1000/650 ✓	VOLUME BACKFLOW	2.8 GAL ✓
ALARM MAKER:	S & J ELECTRO ✓	TOTAL DOSE VOLUME	69.9 GAL ✓
MODEL NUMBER:	HW 100 ✓		
SWITCH TYPE:	MERCURY ✓		
PUMP MAKER:	BARNES ✓	CAPACITIES A	26.6 IN. OR 423.7 GAL ✓
MODEL NUMBER:	411 SE ✓	B	2.0 IN. OR 31.9 GAL ✓
MIN. DISCHG RATE:	26.4 GPM ✓	C	4.4 IN. OR 69.9 GAL ✓
		D	8.0 IN. OR 127.5 GAL ✓
FILTER	ZABEL A100 ✓	TOTAL.....	41.0 IN. OR 653.0 GAL ✓
VERTICAL DIFFERENCE B/T PUMP OFF AND DISTRIBUTION PIPE			
MINIMUM REQUIRED SUPPLY PRESSURE:.....			
17.0 FEET OF FORCE MAIN FRICTION LOSS BY FORMULA			
2.0 INCH DIAMETER FORCE MAIN			
TOTAL DYNAMIC HEAD =			
9.0 FT ✓			
INTERNAL TANK DIMENSIONS LENGTH 59" WIDTH 65" LIQUID DEPTH 41" ✓			

15.94 gal/in



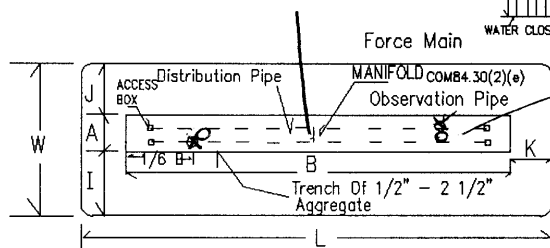
SLOPE 6.0 % ✓

D	0.50 FT ✓
E	0.86 FT ✓
F	0.83 FT ✓
G	0.50 FT ✓
H	1.00 FT ✓

BASAL AREA

REQUIRED 1125.0 SQ' ✓
PROPOSED 1275.0 SQ' ✓

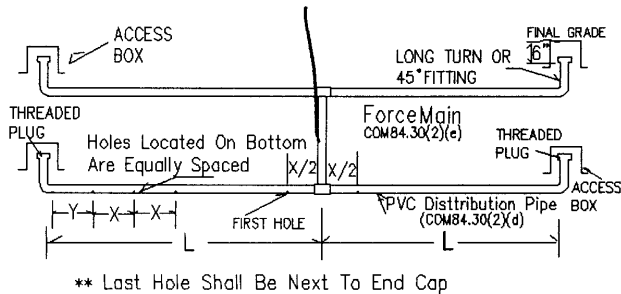
Plan View Of Mound with Distribution Cells



A	6.0 FT ✓
B	75.0 FT ✓
I	11.0 FT ✓
J	4.7 FT ✓

K	7.5 FT ✓
L	90.1 FT ✓
W	21.7 FT ✓

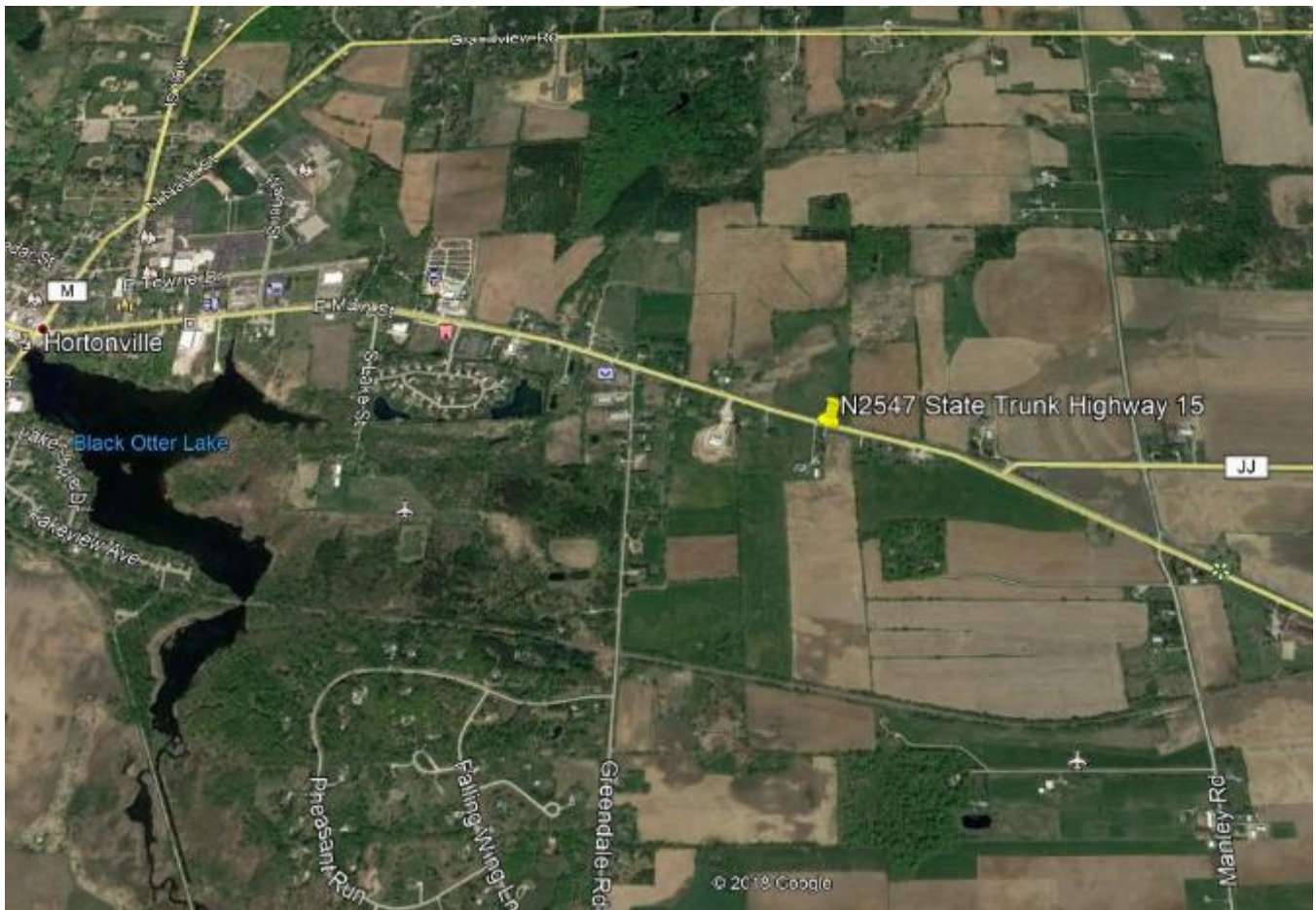
DISTRIBUTION PIPE DETAIL FOR FOUR LATERAL NETWORK



L	36.5 FT ✓
X	48.0 IN ✓
Y	30.0 IN ✓
Z	40.0 HOLES TOTAL ✓
	10.0 HOLES PER LATERAL ✓

MANIFOLD LGT	3.0 FT ✓
MANIFOLD DIA	2.0 IN ✓
HOLE DIA	3/16 IN ✓
LATERAL DIA	1.5 IN ✓
FORCE MAIN DIA	2.0 IN ✓
INVERT ELV OF LAT	93.0 FT ✓

or 92.0 contour



Parcel 139

Removal, Grading, Backfill

Site Plan

Previous Septic Permits & Information

Location Map

REMOVE: W8194 County Road JJ, Town of Ellington – Raze and removal of Possible septic tanks (in TLE and maybe fee - locate in field), drainfield and vents within new right of way

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.

Site Plan



Southern property line is new ROW

Septic Info

OUTAGAMIE COUNTY POWTS MAINTENANCE REPORT

Property

Owner(s): David Watters

Property Address: W8194 County Rd JJ, Hortonville, WI System Type: Septic Conv+1

Town: Hortonville Ellington Parcel ID# 080-078900

The purpose of this report is to comply with Section Comm 83.55, Wisconsin Administrative Code and Section 42, Outagamie County Sanitary Code. This report is NOT intended to fulfill the requirements of a septic system inspection for sale of property.

I certify that I **PUMPED** the following volumes at the above location and the tank contents were disposed of pursuant to NR 113 requirements:

Septic tank #1 500 gal Septic tank #2 _____ gal Drywell _____ Pump chamber/
lift station _____ gal

Other – explain: _____

Inspection of tank(s) and associated components in code compliant condition? Check Yes or No. Use back of page if more comments are necessary:

	Y	N	N/A		Y	N	N/A
Is manhole cover above grade?	_____	<u>X</u>	_____	Septic tank watertight	<u>X</u>	_____	_____
If yes, is manhole cover code compliant? (complete below)	_____	_____	_____	Pump chamber watertight	_____	_____	<u>X</u>
Locks	_____	_____	<u>X</u>	Alarm Working	_____	_____	<u>X</u>
Warning Label	_____	_____	<u>X</u>	Pump Working	_____	_____	<u>X</u>
Baffles (inlet)	<u>X</u>	_____	_____	Is Laundry	_____	_____	_____
Baffles (outlet)	<u>X</u>	_____	_____	Water bypassed	_____	<u>X</u>	_____

Surface ponding of sewage effluent or wastewater observed by tank(s) or absorption area: yes _____ no X
(if yes, explain/diagram on back of report or attached aerial photo).

Do tank(s) or drywell discharge into field tile or ditch? yes _____ no _____ unknown X

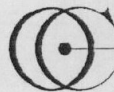
Was drainfield located? yes _____ no X If yes, how was it located? Explain on back of report.

Optional - if soil boring completed, please attach report.

<u>Travis Kuettel</u>	<u>Kuettel's Septic</u>	<u>1778</u>
PRINT name of Inspecting Person	Company Name	License Number
<u>Travis Kuettel</u>	<u>10-19-11</u>	<u>779-4432</u>
SIGNATURE of Inspecting Person	Date of Inspection	Phone Number

Please return to: Outagamie County Zoning Administration
410 S. Walnut St
Appleton WI 54911
(920) 832-5255

This completed report with an **ORIGINAL** signature is required by this Department.
A FAX OR PHOTOCOPY **IS NOT** ACCEPTABLE.



OUTAGAMIE COUNTY
410 S. WALNUT ST. APPLETON, WISCONSIN 54911
PLANNING AND ZONING ADMINISTRATION

OCT 24 2011



Please have your pumper or inspector locate septic system components on this map using the provided legend symbols. When finished, please return this map, along with the attached green sheet, to the Outagamie County Zoning Department.

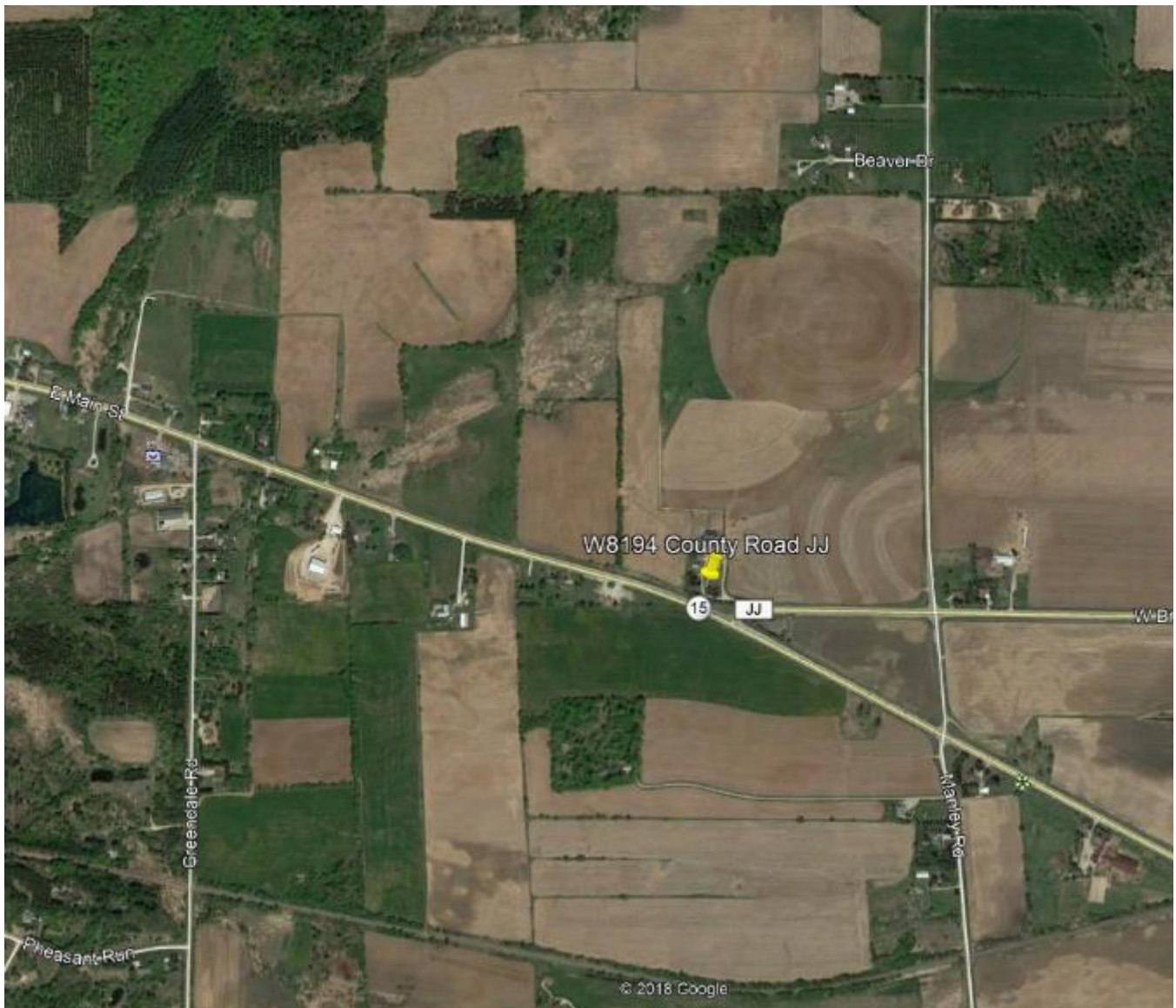
TAX PARCEL NUMBER:	080078900
SANITARY PERMIT #:	SAN-606-1911
PROPERTY ADDRESS:	W8194 COUNTY RD JJ
WATTERS, DAVID 1979 TUMBLEBROOK RD NEENAH, WI 549560000	



- Septic Tank = ●
- Dry Well = ■
- Pump Chamber = ▲
- Drain Field = ▨
- Holding Tank = +
- Vent = ◆
- Well = (W)

1" = 50'

**AIR PHOTO TAKEN:
MARCH 2010**



Parcel 149

Removal, Grading, Backfill

Site Plan

Photos

Previous Septic Permits & Information

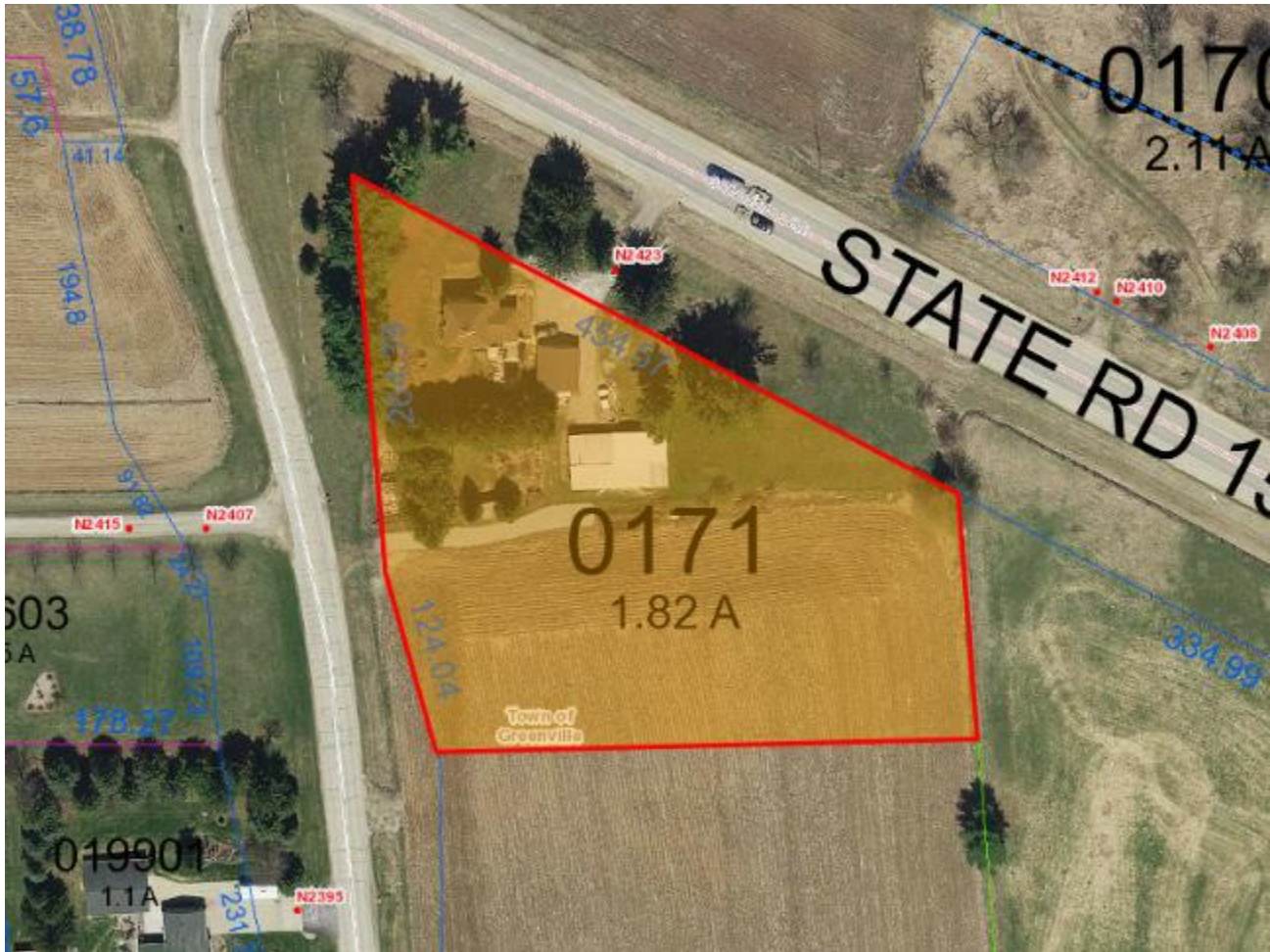
Location Map

REMOVE: N2423 Greenville Drive, Town of Greenville – Raze and removal of Abandon old well, remove vents, drainfield, possible tank (locate in field) within new right of way

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.

Site Plan



Northern property line is new ROW

Photos



WEST VIEW OF SEPTIC SYSTEM

Septic Info

OUTAGAMIE COUNTY POWTS MAINTENANCE REPORT

Property Owner(s): Jim + Jeanne Dempsey

Property Address: N2423 Greenville Dr System Type: Conv + 1

Town: Greenville Parcel ID# 116017100

The purpose of this report is to comply with Section Comm 83.55, Wisconsin Administrative Code and Section 42, Outagamie County Sanitary Code. This report is NOT intended to fulfill the requirements of a septic system inspection for sale of property.

I certify that I **PUMPED** the following volumes at the above location and the tank contents were disposed of pursuant to NR 113 requirements:

Septic tank #1 1500 gal Septic tank #2 _____ gal Drywell _____ Pump chamber/ lift station _____ gal

Other - explain: _____

Inspection of tank(s) and associated components in code compliant condition? Check Yes or No. Use back of page if more comments are necessary:

	Y	N	N/A		Y	N	N/A
Is manhole cover above grade?	_____	<u>X</u>	_____	Septic tank watertight	<u>X</u>	_____	_____
If yes, is manhole cover code compliant? (complete below)	_____	_____	_____	Pump chamber watertight	_____	_____	<u>X</u>
Locks	_____	_____	<u>X</u>	Alarm Working	_____	_____	<u>X</u>
Warning Label	_____	_____	<u>X</u>	Pump Working	_____	_____	<u>X</u>
Baffles (inlet)	<u>X</u>	_____	_____	Is Laundry	_____	_____	_____
Baffles (outlet)	<u>X</u>	_____	_____	Water bypassed	_____	<u>X</u>	_____

Surface ponding of sewage effluent or wastewater observed by tank(s) or absorption area: yes _____ no X
(if yes, explain/diagram on back of report or attached aerial photo).

Do tank(s) or drywell discharge into field tile or ditch? yes _____ no X unknown _____

Was drainfield located? yes X no X If yes, how was it located? Explain on back of report. Verd shown on A.P. 25

Optional - if soil boring completed, please attach report.

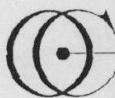
Travis Kuettel Kuettel's Septic 1778
PRINT name of Inspecting Person Company Name License Number
Travis Kuettel 6-17-11 779-4432
SIGNATURE of Inspecting Person Date of Inspection Phone Number

Please return to: Outagamie County Zoning Administration
410 S. Walnut St
Appleton WI 54911
(920) 832-5255

RECEIVED
'JUL 22 2011

BY: _____

This completed report with an ORIGINAL signature is required by this Department.
A FAX OR PHOTOCOPY IS NOT ACCEPTABLE.



OUTAGAMIE COUNTY
410 S. WALNUT ST., APPLETON, WISCONSIN 54911
PLANNING AND ZONING ADMINISTRATION

WJ

124881



Please have your pumper or inspector locate septic system components on this map using the provided legend symbols. When finished, please return this map, along with the attached green sheet, to the Outagamie County Zoning Department.

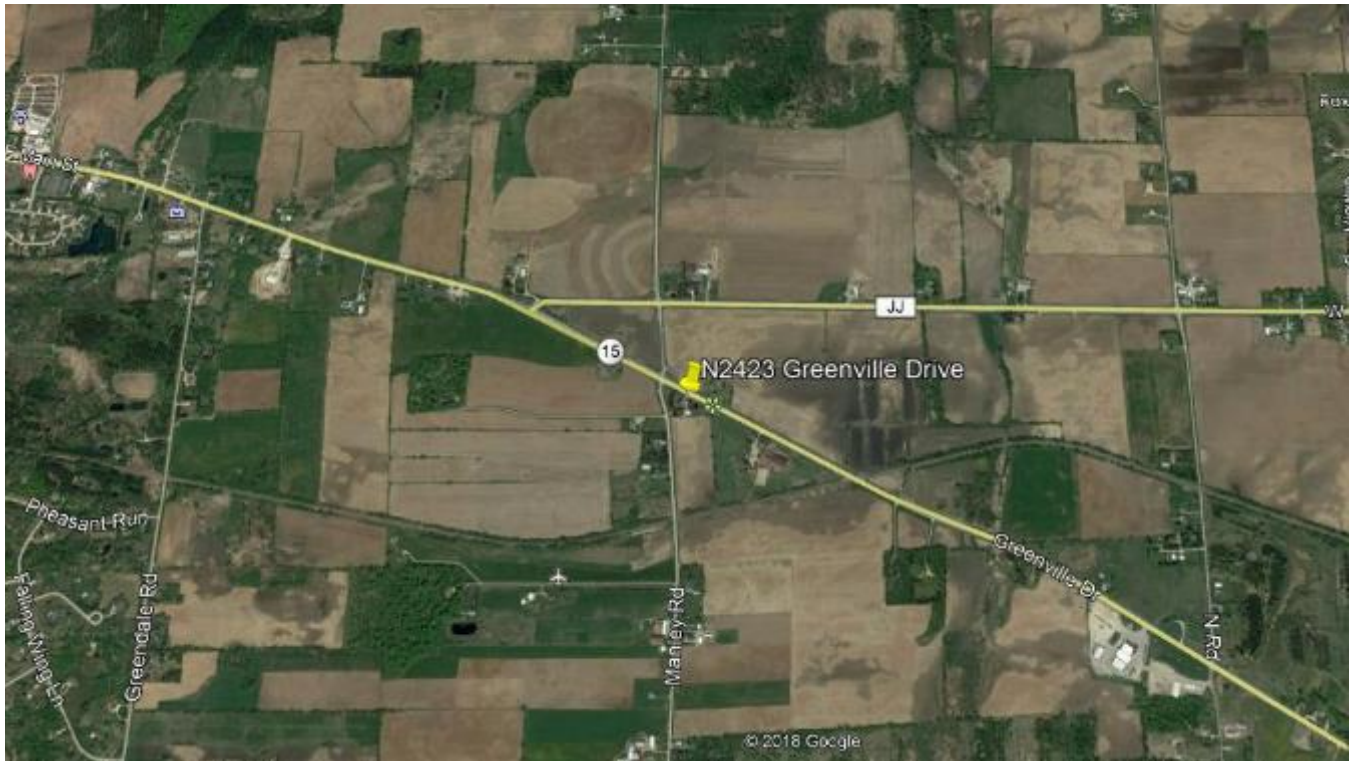
TAX PARCEL NUMBER:	110017100
SANITARY PERMIT #:	SAN-1187-1911
PROPERTY ADDRESS:	N2423 GREENVILLE DR
DEMPSEY, JAMES D & JEANNE E N2423 GREENVILLE DR HORTONVILLE, WI 549440000	

- Septic Tank = ●
- Dry Well = ■
- Pump Chamber = ▲
- Drain Field = ▨
- Holding Tank = +
- Vent = ◆
- Well = (W)



1" = 50'

AIR PHOTO TAKEN:
MARCH 2010



Parcel 164

Removal, Grading, Backfill

Site Plan

Photos

Previous Septic Permits & Information

Location Map

REMOVE: N2155 North Road – Raze and removal of remove vents, drainfield, within new right of way and toolshed.

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.

Site Plan



Eastern property line is new ROW

Photos



Looking at area near drainfield



Tool shed

Septic Info

OUTAGAMIE COUNTY POWTS MAINTENANCE REPORT

Property

Owner(s): THOMAS AND RUTH HEENAN

Property Address: N2155 NORTH RD

System Type: CONVENTIONAL

Town: Greenville

Parcel ID# 110019400

The purpose of this report is to comply with Section Comm 83.55, Wisconsin Administrative Code and Section 42, Outagamie County Sanitary Code. This report is NOT intended to fulfill the requirements of a septic system inspection for sale of property.

I certify that I **PUMPED** the following volumes at the above location and the tank contents were disposed of pursuant to NR 113 requirements:

Septic tank #1 500 gal Septic tank #2 NONE gal Drywell NONE Pump chamber/
lift station NONE gal

Other - explain: _____

Inspection of tank(s) and associated components in code compliant condition? Check Yes or No. Use back of page if more comments are necessary:

	Y	N	N/A		Y	N	N/A
Is manhole cover above grade?	___	<u>X</u>	___	Septic tank watertight	<u>X</u>	___	___
If yes, is manhole cover code compliant? (complete below)	___	___	___	Pump chamber watertight	___	___	<u>X</u>
Locks	___	___	<u>X</u>	Alarm Working	___	___	<u>X</u>
Warning Label	___	___	<u>X</u>	Pump Working	___	___	<u>X</u>
Baffles (inlet)	<u>X</u>	___	___	Is Laundry	___	<u>X</u>	___
Baffles (outlet)	<u>X</u>	___	___	Water bypassed	___	<u>X</u>	___

Surface ponding of sewage effluent or wastewater observed by tank(s) or absorption area: yes ___ no X
(if yes, explain/diagram on back of report or attached aerial photo).

Do tank(s) or drywell discharge into field tile or ditch? yes ___ no X unknown ___

Was drainfield located? yes ___ no X If yes, how was it located? Explain on back of report.

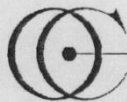
Optional - if soil boring completed, please attach report.

TROY KUABUNDE KUETELS SEPTIC SERVICE 01718
PRINT name of Inspecting Person Company Name License Number
[Signature] 8-16-11 920-779-4432
SIGNATURE of Inspecting Person Date of Inspection Phone Number

Please return to: Outagamie County Zoning Administration
410 S. Walnut St
Appleton WI 54911
(920) 832-5255

RECEIVED
AUG 21 2011

This completed report with an **ORIGINAL** signature is required by this Department.
A FAX OR PHOTOCOPY **IS NOT** ACCEPTABLE.



OUTAGAMIE COUNTY
410 S. WALNUT ST. APPLETON, WISCONSIN 54911
PLANNING AND ZONING ADMINISTRATION

LC



Please have your pumper or inspector locate septic system components on this map using the provided legend symbols. When finished, please return this map, along with the attached green sheet, to the Outagamie County Zoning Department.

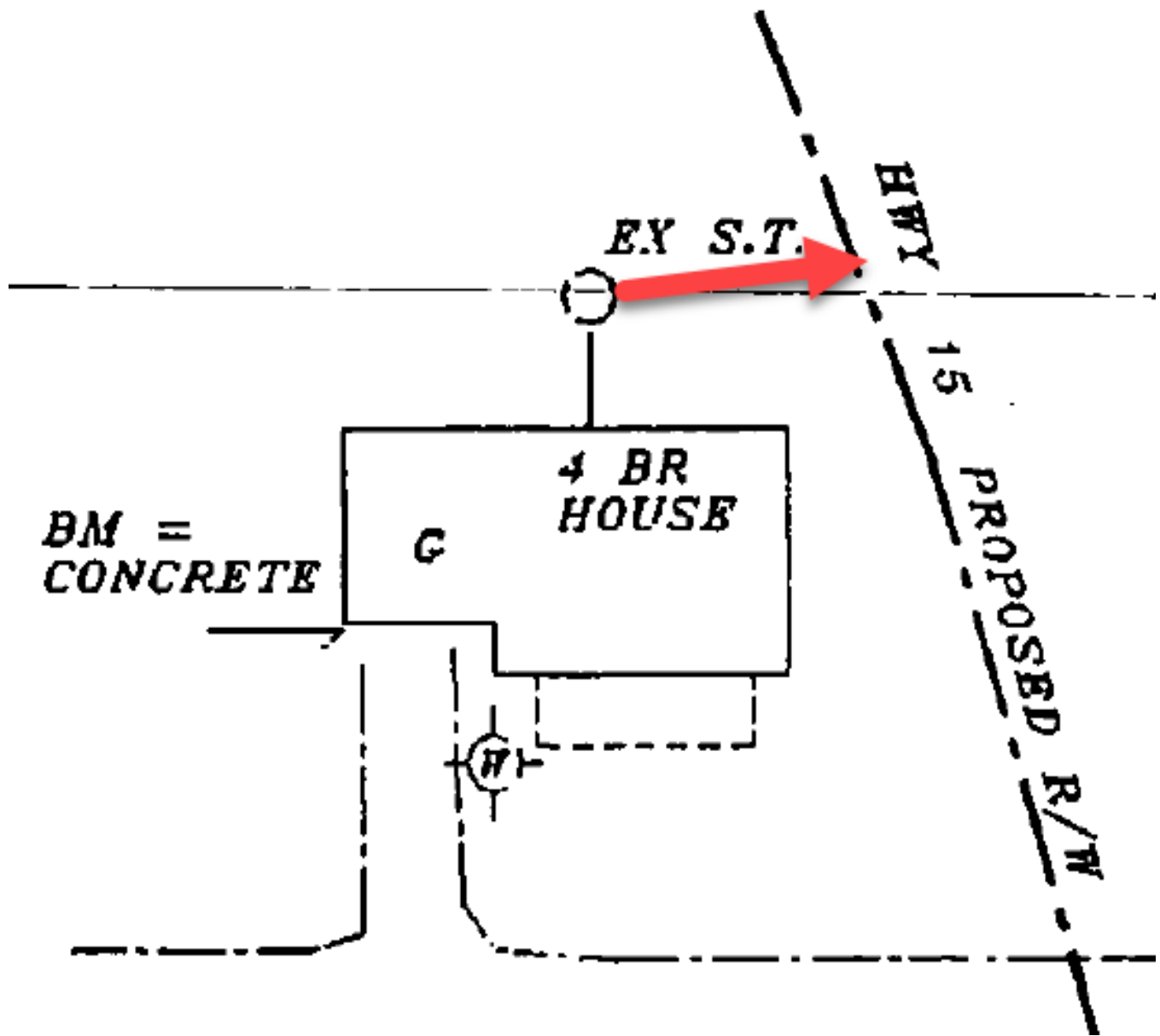
TAX PARCEL NUMBER:	110019400
SANITARY PERMIT #:	SAN-1203-1911
PROPERTY ADDRESS:	
N2155 NORTH RD	
HEENAN, THOMAS J & RUTH M N2155 NORTH RD HORTONVILLE, WI 549440000	

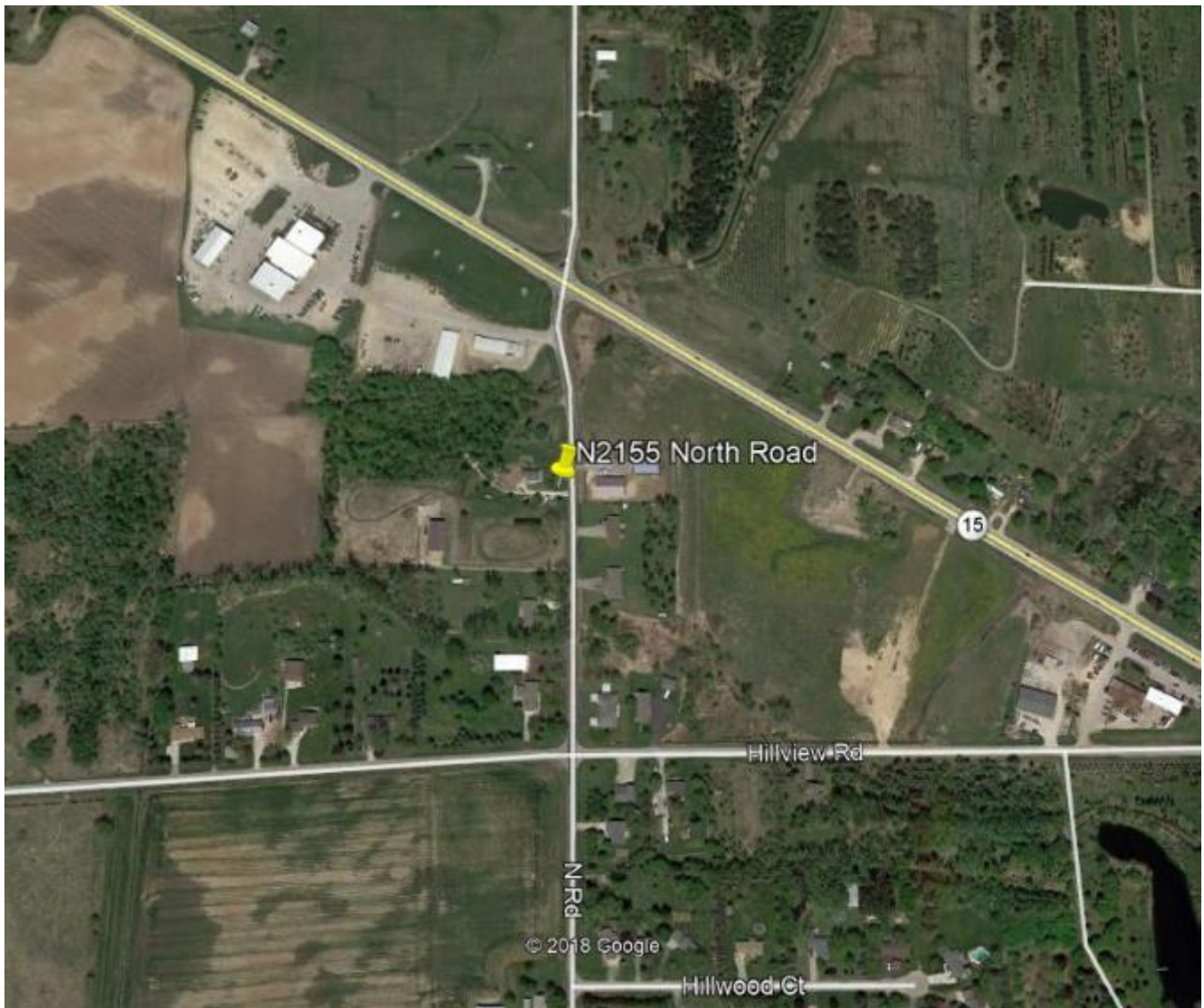
- Septic Tank = ●
- Dry Well = ■
- Pump Chamber = ▲
- Drain Field = ▨
- Holding Tank = +
- Vent = ◆
- Well = (W)



1" = 50'

**AIR PHOTO TAKEN:
MARCH 2010**





Parcel 196

Removal, Grading, Backfill

Site Plan

Photos

Previous Septic Permits & Information

Location Map

REMOVE: N2091 Greenville Drive – Raze and removal of remove vents, drainfield, within new right of way and split rail cedar fencing in new right of way.

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.

Site Plan



Northern property line is new ROW

Photos



Split rail cedar fencing

Septic Info

Inspected. 12/17/70

OUTAGAMIE COUNTY, WISCONSIN APPLICATION FOR SANITARY PERMIT

Number 961

Date Oct 3, 1970

Name of Property Owner Gary L. Neumann Phone No. 757-5088

Mailing Address Rt. #1, Box 161 A, Appleton, Wisconsin 54911

Address of Installation Rt. #1, Hortonville, Wisconsin

Property (Legal) Description (From Deed or Tax Receipt) Located in the East 1/2, NE 1/4,

NW 1/4, Section 9, T21N, R16E, Town of Greenville, Outagamie County, Wisconsin

Located 97.87 Ft. S.E. of Hillview Road on U.S. Hwy. 45. Bordering Hwy. 45 for

267.27 Ft., a Parcel consisting of 2.2 Acres lying 537.40 Ft. Due South on Hwy. 45 to

Rear Lot Line.

Residence: New ☒ Existing ☐ Other: ☐ New ☐ Existing ☐

PLUMBING OR SANITARY WORK:

1. Well Construction (Fee \$5.00) Driller's Name -

Address - License No. -

Type of Construction: Drilled ☐ or Driven ☐

2. Pump Installation (Fee \$2.50) Installer's Name -

Address - License No. -

3. Septic Tank Installation (Fee \$2.50) Installer's Name Don Wendt

Address 203 S. Long Ct., Appleton, Wisconsin License No. MPRSW 1288

Septic Tank Size: 1000 gallons. State Permit No. 11183 (State Permit Fee \$1.00)

4. Effluent Disposal (Fee \$5.00) Installer's Name Don Wendt

Address 203 S. Long Ct., Appleton, Wisconsin License No. MPRSW 1288

Drainage Field ☒ Seepage Pit ☐ Percolation tests submitted: Yes ☒ No ☐

Effluent Disposal Size: No. Lineal feet 245' Trench width 3'

5. Privy Installation (Fee \$5.00) Installer's Name -

Address -

6. Site Plan submitted: Yes ☒ No ☐ Name of Reg. Surveyor or other Gary Neumann

7. Fee Paid \$ 8.50 Check ☒ Cash ☐ Date 10/6/70 By Whom Gary Neumann

8. Evidence of Review if Commercial or Industrial -

Signature of Applicant Gary L. Neumann Date 10-6-70

Signature of Sanitary Inspector Frank E. Charbonnet Date 10/6/70

Three Copies: 10/8/70 - On Site - 1 day - look well done - keep 2 ft. or less high ground as per spec.

1. Sanitary Inspector (White) *When application is made in combination of 1, 2, 3, & 4,

2. Applicant (Blue) the County Fee is \$12.00 (plus the State Septic Tank Fee

3. Deputy Inspector (Green) of \$1.00). *Make checks payable to Outagamie County.

*NOTE: Sanitary Permits become void 6 months after date of issuance unless substantial construction has begun.

SEPTIC TANK PERMIT APPLICATION

TYPE OR USE BLACK INK

A. OWNER OF PROPERTY Name <u>Gary L. Neumann</u>		Address (Street, City, Zip Code) <u>Rt. 1, Box 161-A</u> <u>Appleton, Wisconsin 54911</u>	
B. LOCATION OF PROPERTY WHERE SYSTEM WILL BE CONSTRUCTED, ALTERED OR EXTENDED COUNTY <u>Outagamie</u> Check One: <u>CITY</u> <u>VILLAGE</u> <u>TOWNSHIP</u> LEGAL DESCRIPTION <u>97 Ft. East of Hillview Road on Highway #45 in the East 1/2, NE 1/4, NW 1/4 Section 9, T21N, R16E, Town of Greenville.</u>			
C. IS LOCAL PERMIT REQUIRED FOR THIS WORK? <u>YES</u> <input checked="" type="checkbox"/> <u>NO</u> <input type="checkbox"/> PERMIT NUMBER _____			
D. SEPTIC TANK CAPACITY <u>1,000</u> Gallons NEW INSTALLATION <input checked="" type="checkbox"/> REPLACEMENT _____ ADDITION _____ MATERIALS: Prefab Concrete <input checked="" type="checkbox"/> Poured in Place _____ Steel _____ Other _____ NUMBER OF TANKS TO BE INSTALLED: <u>1</u>			
E. TYPE OF OCCUPANCY Check One: One or Two Family Residence <input checked="" type="checkbox"/> Commercial _____ Industrial _____ Other _____ (Specify) _____ Number of Persons to be Accommodated <u>3</u> Number of Bedrooms <u>3</u>			
F. APPLIANCES, ETC: Food Waste Grinder <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Dishwasher <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Automatic Clothes Washer <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO Automatic Potato Peeler <input type="checkbox"/> YES <input type="checkbox"/> NO Other (Specify) _____			
G. MASTER PLUMBER MAKING INSTALLATION Name: <u>Don Wendt</u> Address: <u>203 S. Long Court</u> License Number: _____ <u>Appleton, Wisconsin</u> DP _____ Signature of Applicant: <u>[Signature]</u> RP RW <u>1288</u> Address: <u>Rt. 1, Box 161-A, Appleton, Wisconsin 54911</u>			
H. (To be Completed by Issuing Agent) Date of Application <u>10-1-70</u> Fee Paid \$ <u>1.00</u> Permit Issued (date) <u>10-9-70</u> Permit Number <u>11883</u> Agent (Name) <u>Frank J. Chalmers</u> For: <u>Outagamie</u> Town, Village, City, County, etc. (Specify)			
Note: The application cannot be considered for filing until all of the above questions are answered and the fee paid. Agents will forward application, the fee of \$1.00 for each septic tank and the third copy of the permit (canary) to the Division of Health. Checks and money orders should be made payable to the Division of Health.			
Do not write in space below - FOR DEPARTMENT USE ONLY			
I. DATE RECEIVED _____ FEES RECEIVED _____ (Yes or No) REVIEWED BY _____ (Initials)		ACCEPTED BY _____ (Initials) VALID. No. _____ APPROVED _____ (Yes or No)	
RETURNED _____ (Date) (See Carres.) PERMIT NO. _____ DATE _____		_____ _____ _____	

COMPLETE OTHER SIDE

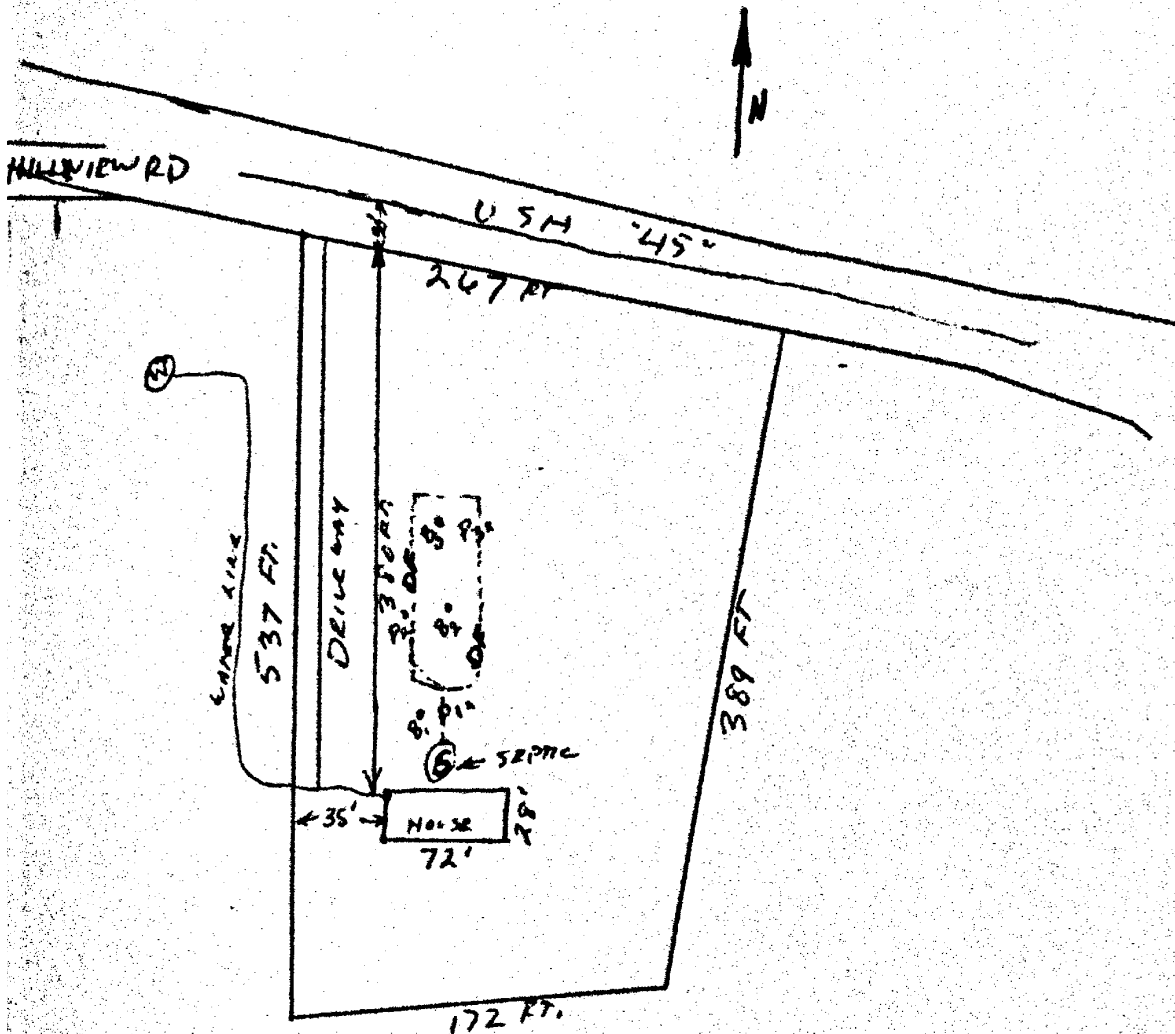
961-70

BUILDING AND/OR SANITARY SITE PLAN

Give the following information: Draw approximate shape and dimensions of lot; indicate waterline, if any. Give dimensions of buildings; the distance of buildings to waterline and/or lot line, side yards, and centerline of road. Locate the following: Well (W); Drainfield (DF); Dry Well (DW); Septic Tank (S); Percolation Test (P); Soil Boring (B).

These items as applicable.

INDICATE NORTH DIRECTION



NAME & ADDRESS Gary L. Neumann

LOCATION OF INSTALLATION: SEC. 9 TOWN OF GREENVILLE

APPLICANT'S SIGNATURE

DATE

10-70

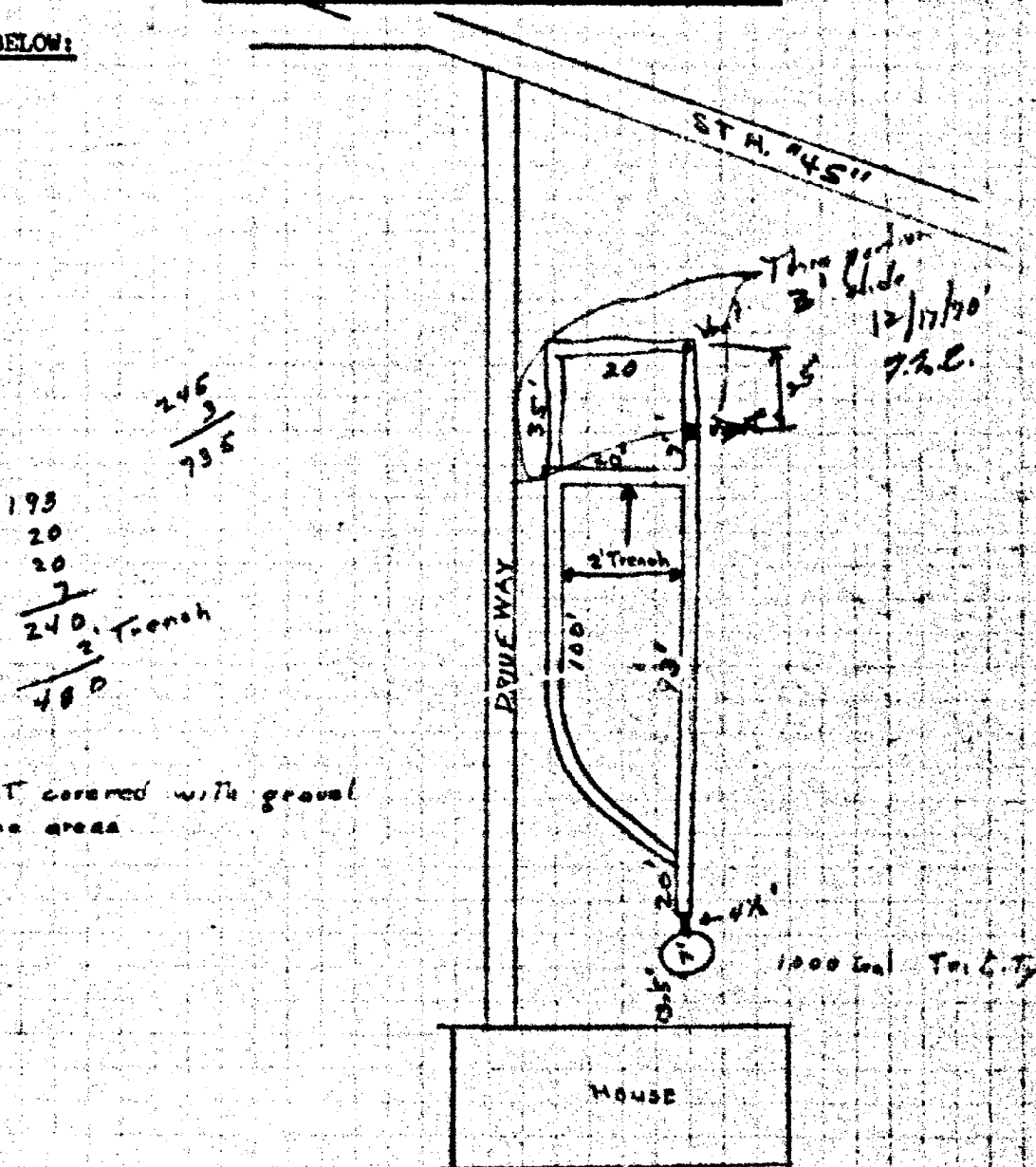
Gary L. Neumann

461-70

SANITARY PERMIT INSPECTION REPORT

Sanitary Permit No. 961
 Building Permit No. _____
 Name of Owner Mary Muenner
 Name of: _____
 Well Driller _____
 Pump Installer _____
 Septic Tank Installer DON WENDT
 Drain Field Installer " "

SKETCH BELOW:



I hereby certify that I have inspected the above installation on 12-8-1970 and that the installation is as shown above. I further certify that the installation complies with the terms of the Outagamie County Sanitary Ordinance and applicable state regulations.

Building Inspector

OUTAGAMIE COUNTY POWTS MAINTENANCE REPORT

* D.O.T. Purchasing R/W
See back for notes

LUANNE MCNICHOLS
N2091 GREENVILLE DRIVE
GREENVILLE WI 54942

1911-1249
110 027602



System Type: Conventional

Parcel ID# * Old permit 1970-961

The purpose of this report is to comply with Section Comm 83.55, Wisconsin Administrative Code and Section 42, Outagamie County Sanitary Code. This report is NOT intended to fulfill the requirements of a septic system inspection for sale of property.

I certify that I PUMPED the following volumes at the above location and the tank contents were disposed of pursuant to NR 113 requirements:

Septic tank #1 800 gal Septic tank #2 _____ gal Drywell _____ Pump chamber/ lift station _____ gal

Other - explain: _____

Inspection of tank(s) and associated components in code compliant condition? Check Yes or No. Use back of page if more comments are necessary:

	Y	N	N/A		Y	N	N/A
Is manhole cover above grade?	<input checked="" type="checkbox"/>	_____	_____	Septic tank watertight	<input checked="" type="checkbox"/>	_____	_____
If yes, is manhole cover code compliant? (complete below)	<input checked="" type="checkbox"/>	_____	_____	Pump chamber watertight	<input checked="" type="checkbox"/>	_____	<input checked="" type="checkbox"/>
Locks	<input checked="" type="checkbox"/>	_____	_____	Alarm Working	_____	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Warning Label	<input checked="" type="checkbox"/>	_____	_____	Pump Working	_____	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Baffles (inlet)	<input checked="" type="checkbox"/>	_____	_____	Is Laundry	_____	_____	_____
Baffles (outlet)	<input checked="" type="checkbox"/>	_____	_____	Water bypassed	_____	<input checked="" type="checkbox"/>	_____

Surface ponding of sewage effluent or wastewater observed by tank(s) or absorption area: yes _____ no ☒
(if yes, explain/diagram on back of report or attached aerial photo).

Do tank(s) or drywell discharge into field tile or ditch? yes _____ no ☒ unknown _____

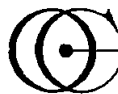
Was drainfield located? yes ☒ no _____ If yes, how was it located? Explain on back of report.

Optional - if soil boring completed, please attach report.

<u>Robert F. Cunn</u>	<u>Geenen</u>	<u>83201</u>
PRINT name of Inspecting Person	Company Name	License Number
<u>Robert F. Cunn</u>	<u>11-3-15</u>	<u>788-5565</u>
SIGNATURE of Inspecting Person	Date of Inspection	Phone Number

Please return to: Outagamie County Zoning Administration
410 S. Walnut St
Appleton WI 54911
(920) 832-5255

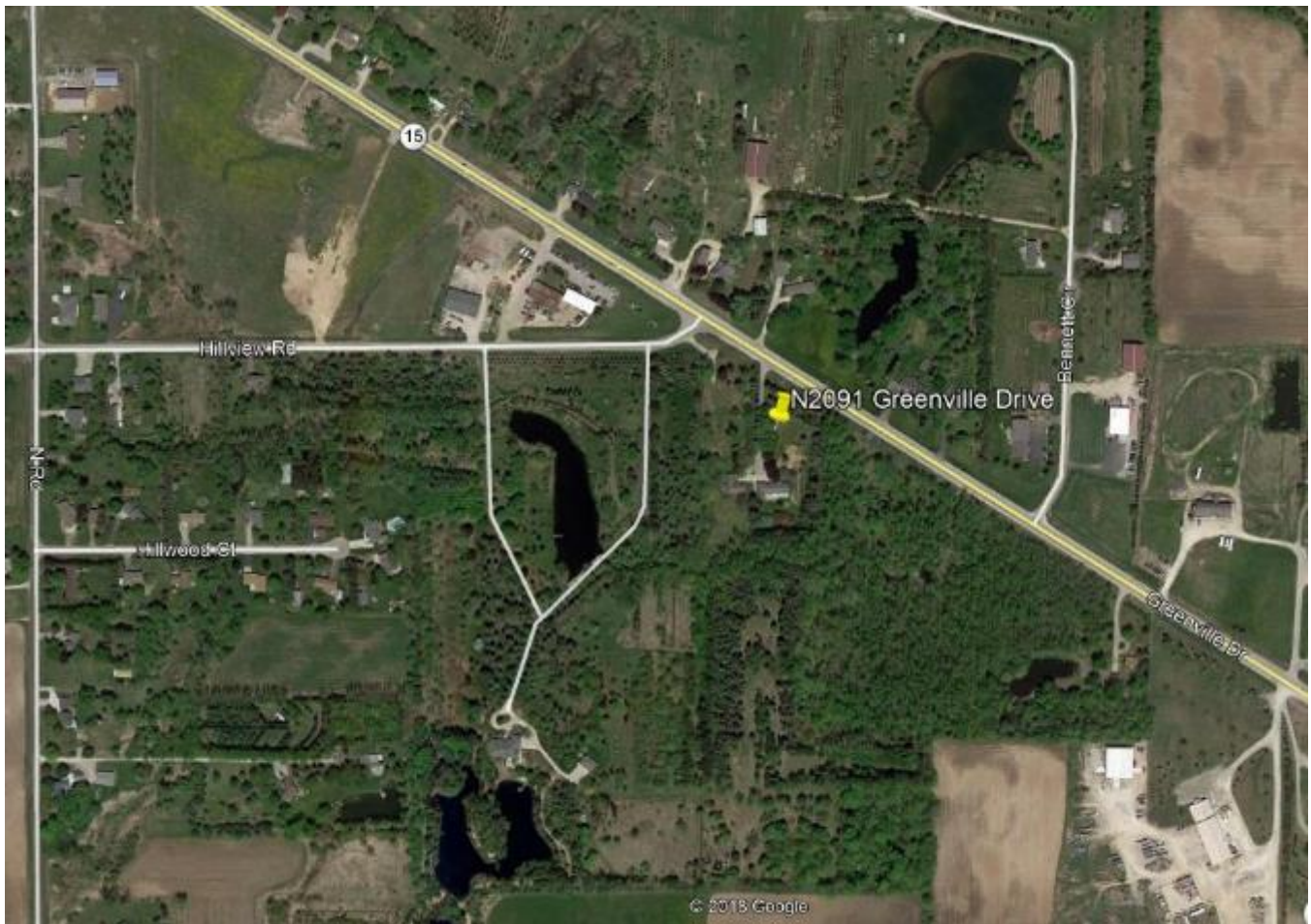
This completed report with an ORIGINAL signature is required by this Department.
A FAX OR PHOTOCOPY IS NOT ACCEPTABLE.



OUTAGAMIE COUNTY
410 S. WALNUT ST. APPLETON, WISCONSIN 54911
PLANNING AND ZONING ADMINISTRATION

RECEIVED
NCV 0 9 2015

BY: LA



Parcel 212

Removal, Grading, Backfill

Site Plan

Previous Septic Permits & Information

Location Map

REMOVE: N2004 Greenville Drive, Town of Greenville – Raze and removal of
Remove septic tanks within new right of way

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.

Site Plan



*This is an appraiser-generated illustration. Markings are approximate.

Northern red line is new ROW

Septic Info



SANITARY PERMIT APPLICATION

In accord with ILHR 83.05, Wis. Adm. Code

-Attach complete plans (to the county copy only) for the system, on paper not less than 8 1/2 x 11 inches in size.

-See reverse side for instructions for completing this application.

I. APPLICANT INFORMATION - PLEASE PRINT ALL INFORMATION.

PROPERTY OWNER B&B Storage c/o Barry Witthuhn @ Realty Services			PROPERTY LOCATION NE 1/4 NE 1/4, S 9 T 21, N, R 16 E		
PROPERTY OWNER'S MAILING ADDRESS P.O. Box 215			LOT # 4		BLOCK # N/A
CITY, STATE Greenville, Wisconsin	ZIP CODE 54942	PHONE NUMBER 414-757-6301	SUBDIVISION NAME OR CSM NUMBER CSM 1634		
11. TYPE OF BUILDING: (Check one) <input type="checkbox"/> State Owned			CITY <input checked="" type="checkbox"/> Greenville		NEAREST ROAD HWY "45"
<input checked="" type="checkbox"/> Public <input type="checkbox"/> 1 or <input type="checkbox"/> 2 Fam. Dwelling-# of bedrooms _____			PARCEL TAX NUMBER(S) 11-0-0272-04		

III. Building Use: (If building type is public, check all that apply)

- | | | |
|--|--|--|
| 1 <input type="checkbox"/> Apt/Condo | 6 <input type="checkbox"/> Medical Facility/Nursing Home | 10 <input type="checkbox"/> Outdoor Recreational Facility |
| 2 <input type="checkbox"/> Assembly Hall | 7 <input type="checkbox"/> Merchandise: Sales/Repairs | 11 <input type="checkbox"/> Restaurant/Bar/Dining |
| 3 <input type="checkbox"/> Campground | 8 <input type="checkbox"/> Mobile Home Park | 12 <input type="checkbox"/> Service Station/Car Wash |
| 4 <input type="checkbox"/> Church/School | 9 <input checked="" type="checkbox"/> Office/Factory | 13 <input checked="" type="checkbox"/> Other: Specify Storage |
| 5 <input type="checkbox"/> Hotel/Motel | | |

IV. TYPE OF PERMIT: (Check only one in line A. Check line B if applicable)

- A) 1. ☒ New System 2. ☐ Replacement System 3. ☐ Replacement of Tank Only 4. ☐ Reconnection of Existing System 5. ☐ Repair of an Existing System
- B) ☐ A Sanitary Permit was previously issued. Permit # N/A Date Issued N/A

V. TYPE OF SYSTEM: (Check only one)

- | | | | |
|--|--|--|---|
| Non-Pressurized Distribution | Pressurized Distribution | Experimental | Other |
| 11 <input type="checkbox"/> Seepage Bed | 21 <input type="checkbox"/> Mound | 30 <input type="checkbox"/> Specify Type _____ | 41 <input checked="" type="checkbox"/> Holding Tank |
| 12 <input type="checkbox"/> Seepage Trench | 22 <input type="checkbox"/> In-Ground Pressure | | 42 <input type="checkbox"/> Pit Privy |
| 13 <input type="checkbox"/> Seepage Pit | | | 43 <input type="checkbox"/> Vault Privy |
| 14 <input type="checkbox"/> System-In-Fill | | | |

VI. ABSORPTION SYSTEM INFORMATION:

1. GALLONS PER DAY 210	2. ABSORP. AREA REQUIRED (sq. ft.) See	3. ABSORP. AREA PROPOSED (sq. ft.) State	4. LOADING RATE (Gals/day/sq. ft.) Approved	5. PERC. RATE (Min./inch) Plans	6. SYSTEM ELEV. Feet	7. FINAL GRADE ELEVATION Feet					
VII. TANK INFORMATION		CAPACITY in gallons New Tanks Existing Tanks	Total Gallons	# of Tanks	Manufacturer's Name	Prefab. Concrete	Site Constructed	Steel	Fiber-glass	Plastic	Exper. App.
<input type="checkbox"/> Septic Tank <input checked="" type="checkbox"/> Holding Tank		2000	2000	One	Green Acres	<input checked="" type="checkbox"/>					
<input type="checkbox"/> Lift Pump Tank <input type="checkbox"/> Siphon Chamber											

VIII. RESPONSIBILITY STATEMENT

I, the undersigned, assume responsibility for installation of the onsite sewage system shown on the attached plans.

Plumber's Name (Print): Russell A. Vann	Plumber's Signature (No Stamps) <i>Russell A. Vann</i>	MPSRW No.: 3422	Business Phone Number: (414)337-6660
Plumber's Address (Street, City, State, Zip Code): 1062 Aerts Lane De Pere, Wisconsin 54115-9561			

IX. COUNTY/DEPARTMENT USE ONLY

<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Disapproved Owner Given Initial Adverse Determination	Sanitary Permit Fee (Includes Groundwater Surchage Fee) 700.00	Date Issued 4-11-97	Issuing Agent Signature (No Stamps) <i>Doug Depie</i>
--	--	--	-------------------------------	--

X. CONDITIONS OF APPROVAL/REASONS FOR DISAPPROVAL:

Rept 0859
no sl, no w, no fp

Insp. 4-22-97
D.D.

**PRIVATE SEWAGE SYSTEM
INSPECTION REPORT
(ATTACH TO PERMIT)**

County:	OUTAGAMIE
Sanitary Permit No.:	64-97H
State Plan ID No.:	S97-00686
Parcel Tax No.:	11-0-0272-04

GENERAL INFORMATION

Permit Holder's Name:		<input type="checkbox"/> City <input type="checkbox"/> Village <input checked="" type="checkbox"/> Town of:	
BARRY WITTHUHN		GREENVILLE	
CST BM Elev.:	Insp. BM Elev.:	BM Description:	
NA	104.55	sidewalk on south side	

TANK INFORMATION

TYPE	MANUFACTURER	CAPACITY
Septic		
Dosing		
Aeration		
Holding	GREEN ACRES	2,000

ELEVATION DATA

STATION	BS	HI	FS	ELEV.
Benchmark		104.5	4.55	100'
Bldg. Sewer	5.4			99.1'
St/Ht Inlet	8.0			92
St/Ht Outlet				
Dt Inlet				
Dt Bottom				
Header / Man.				
Dist. Pipe				
Bot. System				
Final Grade				

TANK SETBACK INFORMATION

TANK TO	P/L	WELL	BLDG.	Vent to Air Intake	ROAD
Septic					NA
Dosing					NA
Aeration					NA
Holding	20	NA	75	100	15

PUMP / SIPHON INFORMATION

Manufacturer		Demand	
Model Number		GPM	
TDH	Lift	Friction Loss	System Head
TDH	Ft		
Forcemain	Length	Dia.	Dist. To Well

SOIL ABSORPTION SYSTEM

BED / TRENCH DIMENSIONS	Width	Length	No. Of Trenches	PIT DIMENSIONS	No. Of Pits	Inside Dia.	Liquid Depth
SETBACK INFORMATION	SYSTEM TO	P/L	BLDG	WELL	LAKE / STREAM	LEACHING CHAMBER OR UNIT	Manufacturer:
Type Of System:							Model Number:

DISTRIBUTION SYSTEM

Header / Manifold	Distribution Pipe(s)	x Hole Size	x Hole Spacing	Vent To Air Intake
Length _____ Dia _____	Length _____ Dia _____ Spacing _____			

SOIL COVER

x Pressure Systems Only		xx Mound Or At-Grade Systems Only	
Depth Over Bed / Trench Center	Depth Over Bed / Trench Edges	xx Depth Of Topsoil	xx Seeded / Sodded
		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

COMMENTS: (Include code discrepancies, persons present, etc.)

- system will not be code-compliant until water meter and remote reader are installed.

LE-4-97 H₂O + reader installed code-compliant meter D.G.

Plan revision required? ☒ Yes ☒ No
Use other side for additional information.
SBD-6710 (R 05/91)

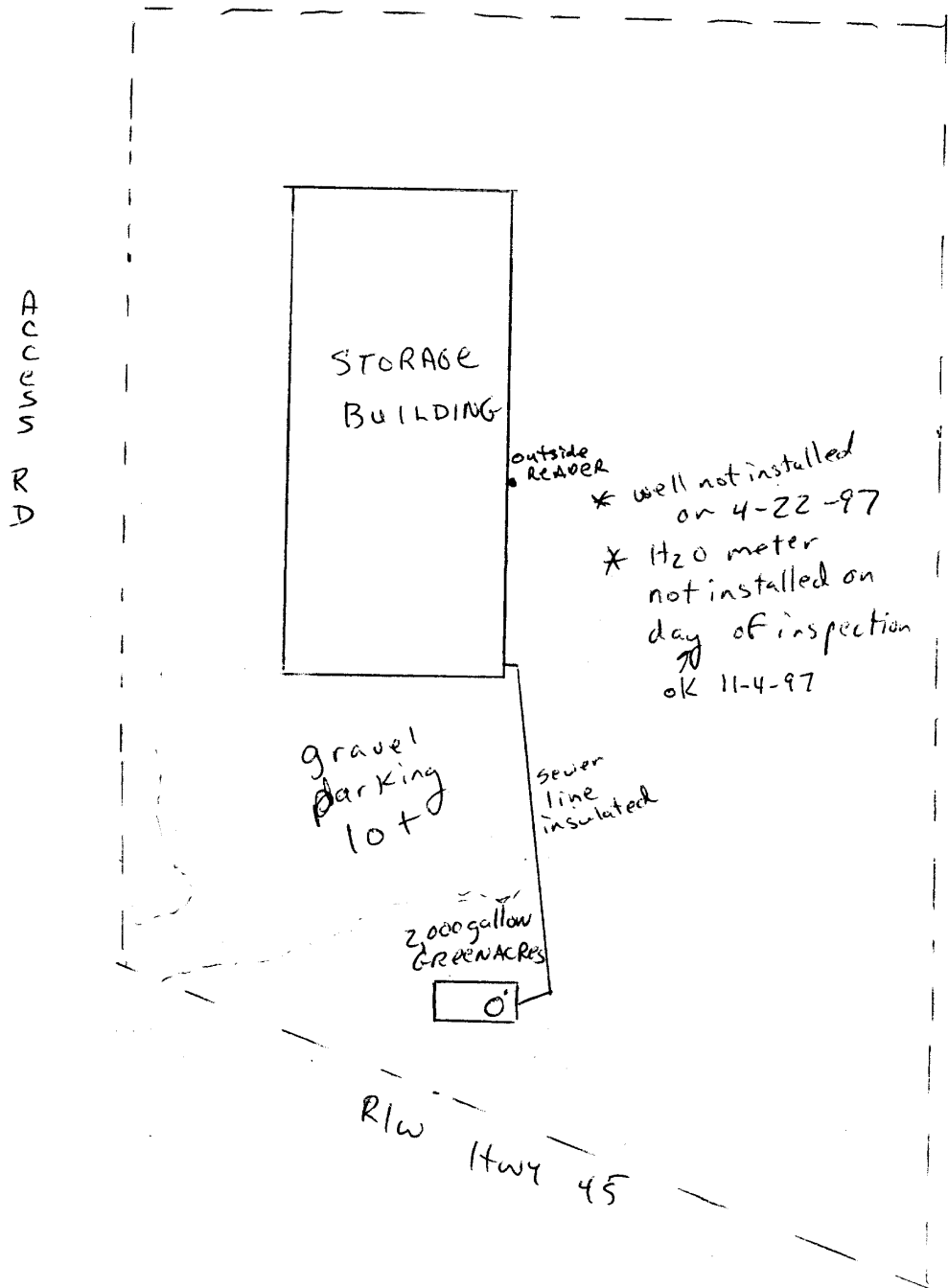
4 22 97
Date

Doug Depies
Inspector's Signature

6 3 4 9
Cert No

ADDITIONAL COMMENTS AND SKETCH

SANITARY PERMIT NUMBER: 64-97 H



RUSS VANN PLUMBING
RUSSELL A. VANN

MASTER PLUMBER R.S. # 3422
1062 AERTS LANE
(414)337-6660 OFFICE

CERTIFIED SOIL TESTER # 2015
DE PERE, WISCONSIN 54115
(414)621-2002 MOBILE (414)337-9355 FAX

SIZING INFORMATION

B&B STORAGE c/o REALTY SERVICES

BUILDING USE : OFFICE / STORAGE WITH FLOOR DRAIN, SINK AND BATHROOM

HOLDING TANK

EIGHT EMPLOYEES x 20 GALLONS = 160 GALLONS

ONE FLOOR DRAIN x 50 GALLONS = 50 GALLONS

TOTAL DAILY FLOW = 210 GALLONS

210 GALLONS x FIVE DAYS = 1050 GALLONS

MINIMUM SIZE HOLDING TANK REQUIRED = 2000 GALLONS

PROPOSED 2000 GALLON HOLDING TANK

SIGNED



LICENSE # MPRS 3422

DATE: Wednesday, March 26, 1997

RECEIVED

MAR 31 1997

SAFETY & BLDGS DIV.

SOIL AND SITE EVALUATION REPORT

Page 1 of 3 64-97H

Wisconsin Department of Industry,
Labor and Human Relations
Division of Safety & Buildings

in accord with ILHR 83.05, Wis. Adm. Code

Attach complete site plan on paper not less than 8 1/2 x 11 inches in size. Plan must include, but not limited to vertical and horizontal reference point (BM), direction and % of slope, slope dimensions, north arrow, and location and distance to nearest road.

APPLICANT INFORMATION-PLEASE PRINT ALL INFORMATION

PROPERTY OWNER: B & B STORAGE C/O REALTY SERVICES			PROPERTY LOCATION		
PROPERTY OWNER'S MAILING ADDRESS HWY 45 & 10			GOVT. LOT NE 1/4 NE 1/4 S. 9 T. 21 N. R. 16 E (or)	COUNTY OUTAGAMIE	
CITY, STATE GREENVILLE WI 54942	ZIP CODE 54942	PHONE NUMBER 757 6301	LOT# 4	BLOCK# N/A	PARCEL I.D.# 1634
			SUBD. NAME OR CSM# 1634		REVIEWED BY 11-4-96
			[] CITY [] VILLAGE [X] TOWN GREENVILLE		DATE 11-4-96
			NEAREST ROAD HWY 45		


<input checked="" type="checkbox"/> New Construction		Use <input checked="" type="checkbox"/> Residential/Number of bedrooms 0		<input type="checkbox"/> Addition to existing building	
<input type="checkbox"/> Replacement		<input checked="" type="checkbox"/> Public or commercial describe OFFICE AND STORAGE BUILDING			
Code derived daily flow 60 gpd		Recommended design loading rate NA bed, gpd/ft2 NA trench, gpd/ft2			
Absorption area required NA bed, ft2 NA trench, ft2		Maximum design loading rate NA bed, gpd/ft2 NA trench, gpd/ft2			
Recommended infiltration surface elevation(s)		ft (as referred to site plan benchmark)			
Additional design / site considerations		SITE IS TO BE SERVED BY SEWER WITHIN 2 YEARS			
Parent material GLACIAL TILL		Flood plain elevation, if applicable N/A ft			
S=Suitable for system U=unsuitable for system		CONVENTIONAL <input type="checkbox"/> S <input checked="" type="checkbox"/> U	MOUND <input type="checkbox"/> S <input checked="" type="checkbox"/> U	IN-GROUND PRESSURE <input type="checkbox"/> S <input checked="" type="checkbox"/> U	AT-GRADE <input type="checkbox"/> S <input checked="" type="checkbox"/> U
		SYSTEM IN FILL <input type="checkbox"/> S <input checked="" type="checkbox"/> U	HOLDING TANK <input checked="" type="checkbox"/> S <input type="checkbox"/> U		

Boring #	Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	GPD/ft2	
										Bed	Trench
1 Ground elev. ft. Depth to limiting factor" 20	1	0-11	7.5yr3/2		scl	1fcr	mfr	cs		.2	.3
	2	11-20	7.5yr4/4		scl	1fsbk	mfr	gw		.2	.3
	3	20-40	7.5yr4/4	f1f 7.5yr6/8	scl	m	mfi			np	np
	4										
	5										
	6										
	7										

Remarks:

Boring # 2 Ground elev. ft. Depth to limiting factor"	1										
	2										
	3										
	4										
	5										
	6										
	7										

Remarks:

CST Name: - Please Print BRIAN BAUMGARTEN		Phone: (414) 749-1099	
Address: 913 1/2 E WINNERAGO ST APPLETON WI 54911			
Signature: 	Date: 10/21/96	CSTM Number: 3629	



Parcel 221

Removal, Grading, Backfill

Site Plan

Photo

Previous Septic Permits & Information

Location Map

REMOVE: N1821 Julius Drive, Town of Greenville – Raze and removal of Remove holding tank within new right of way

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.

Site Plan



Eastern red line is new ROW

Photo



Septic Info



SANITARY PERMIT APPLICATION

In accord with ILHR 83.05, Wis. Adm. Code

168-96 H

-Attach complete plans (to the county copy only) for the system, on paper not less than 8 1/2 x 11 inches in size.

-See reverse side for instructions for completing this application.

I. APPLICANT INFORMATION - PLEASE PRINT ALL INFORMATION.

PROPERTY OWNER GLEN FLEMING			PROPERTY LOCATION NE 1/4 SE 1/4, S 9 T 21, N, R 26 E (or) W		
PROPERTY OWNER'S MAILING ADDRESS 928 E Northwood Dr			LOT # 2		BLOCK #
CITY, STATE Appleton WI	ZIP CODE 54911	PHONE NUMBER (414) 954 6123	SUBDIVISION NAME OR CSM NUMBER CSM 1860		
II. TYPE OF BUILDING: (Check one) <input type="checkbox"/> State Owned			NEAREST ROAD JULIUS RD.		
<input type="checkbox"/> Public <input checked="" type="checkbox"/> 1 or 2 Fam. Dwelling - # of bedrooms 3			TOWN OF GREENVILLE		
III. BUILDING USE: (If building type is public, check <u>all</u> that apply)			PARCEL TAX NUMBER(S) 11-0-0287-18-1		

1 <input type="checkbox"/> Apt/Condo	6 <input type="checkbox"/> Medical Facility/Nursing Home	10 <input type="checkbox"/> Outdoor Recreational Facility
2 <input type="checkbox"/> Assembly Hall	7 <input type="checkbox"/> Merchandise: Sales/Repairs	11 <input type="checkbox"/> Restaurant/Bar/Dining
3 <input type="checkbox"/> Campground	8 <input type="checkbox"/> Mobile Home Park	12 <input type="checkbox"/> Service Station/Car Wash
4 <input type="checkbox"/> Church/School	9 <input type="checkbox"/> Office/Factory	13 <input type="checkbox"/> Other: Specify _____
5 <input type="checkbox"/> Hotel/Motel		

IV. TYPE OF PERMIT: (Check only one in line A. Check line B if applicable)

A) 1. ☒ New System 2. ☐ Replacement System 3. ☐ Replacement of Tank Only 4. ☐ Reconnection of Existing System 5. ☐ Repair of an Existing System

B) ☐ A Sanitary Permit was previously issued. Permit # _____ Date Issued _____

V. TYPE OF SYSTEM: (Check only one)

Non-Pressurized Distribution	Pressurized Distribution	Experimental	Other
11 <input type="checkbox"/> Seepage Bed	21 <input type="checkbox"/> Mound	30 <input type="checkbox"/> Specify Type _____	41 <input checked="" type="checkbox"/> Holding Tank
12 <input type="checkbox"/> Seepage Trench	22 <input type="checkbox"/> In-Ground Pressure		42 <input type="checkbox"/> Pit Privy
13 <input type="checkbox"/> Seepage Pit			43 <input type="checkbox"/> Vault Privy
14 <input type="checkbox"/> System-In-Fill			

VI. ABSORPTION SYSTEM INFORMATION:

1. GALLONS PER DAY 450	2. ABSORP. AREA REQUIRED (sq. ft.) NE	3. ABSORP. AREA PROPOSED (sq. ft.) NE	4. LOADING RATE (Gals/day/sq. ft.) NE	5. PERC. RATE (Min./inch) NE	6. SYSTEM ELEV. NE Feet	7. FINAL GRADE ELEVATION Feet
----------------------------------	---	---	---	--	-----------------------------------	----------------------------------

VII. TANK INFORMATION	CAPACITY in gallons		Total Gallons	# of Tanks	Manufacturer's Name	Prefab. Concrete	Site Constructed	Steel	Fiber-glass	Plastic	Exper. App.
	New Tanks	Existing Tanks									
Septic Tank or Holding Tank	3000		3000	1	MIDWAY CONCRETE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Lift Pump Tank/Siphon Chamber						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VIII. RESPONSIBILITY STATEMENT

I, the undersigned, assume responsibility for installation of the onsite sewage system shown on the attached plans.

Plumber's Name (Print): DON LUND	Plumber's Signature (No Stamps) <i>Don Lund</i>	MP/MPSW No.: 2815	Business Phone Number: (757) 5872
--	--	-----------------------------	---

Plumber's Address (Street, City, State, Zip Code):
96 W 6946 ROCK RD. HORTONVILLE, WISC. 54944

IX. COUNTY/DEPARTMENT USE ONLY

<input type="checkbox"/> Approved	<input type="checkbox"/> Disapproved	Sanitary Permit Fee (Includes Groundwater Surchage Fee) 700.00	Date Issued 6/4/96	Issuing Agent Signature (No Stamps) <i>Doug Dapies</i>
<input type="checkbox"/> Owner Given Initial Adverse Determination				

X. CONDITIONS OF APPROVAL/REASONS FOR DISAPPROVAL:

RePT # 0316

Inspected 7/25/96 D.D.

**PRIVATE SEWAGE SYSTEM
INSPECTION REPORT
(ATTACH TO PERMIT)**

County:	OUTAGAMIE
Sanitary Permit No.:	168-96H
State Plan ID No.:	S 96-30412
Parcel Tax No.:	

GENERAL INFORMATION

Permit Holder's Name:	GLEN FLEMING	<input type="checkbox"/> City <input type="checkbox"/> Village <input checked="" type="checkbox"/> Town of:	GREENVILLE
CST BM Elev.:		Insp. BM Elev.:	100'
BM Description: top of north manhole cover			

TANK INFORMATION

TYPE	MANUFACTURER	CAPACITY
Septic		
Dosing		
Aeration		
Holding	MIDWAY CONCRETE	3,000

ELEVATION DATA

STATION	BS	HI	FS	ELEV.
Benchmark	3.25	103.25		100'
Bldg. Sewer			6.75	96.5
St/Ht Inlet			7.79	95.46
St/Ht Outlet	plugged			
Dt Inlet				
Dt Bottom				
Header / Man.				
Dist. Pipe				
Bot. System				
Final Grade				

TANK SETBACK INFORMATION

TANK TO	P/L	WELL	BLDG.	Vent to Air Intake	ROAD
Septic					NA
Dosing					NA
Aeration					NA
Holding	>100	60	60	65	10

PUMP / SIPHON INFORMATION

Manufacturer		Demand	
Model Number		GPM	
TDH	Lift	Friction Loss	System Head
TDH	Ft		
Force main	Length	Dia.	Dist. To Well

SOIL ABSORPTION SYSTEM

BED / TRENCH DIMENSIONS	Width	Length	No. Of Trenches	PIT DIMENSIONS	No. Of Pits	Inside Dia.	Liquid Depth
SETBACK INFORMATION	SYSTEM TO		P/L	BLDG	WELL	LAKE / STREAM	LEACHING CHAMBER OR UNIT
	Type Of System:						Manufacturer: Model Number:

DISTRIBUTION SYSTEM

Header / Manifold	Distribution Pipe(s)	x Hole Size	x Hole Spacing	Vent To Air Intake
Length _____ Dia _____	Length _____ Dia _____ Spacing _____			

SOIL COVER

x Pressure Systems Only

xx Mound Or At-Grade Systems Only

Depth Over Bed / Trench Center	Depth Over Bed / Trench Edges	xx Depth Of Topsoil	xx Seeded / Sodded <input type="checkbox"/> Yes <input type="checkbox"/> No	xx Mulched <input type="checkbox"/> Yes <input type="checkbox"/> No
--------------------------------	-------------------------------	---------------------	--	--

COMMENTS: (Include code discrepancies, persons present, etc.)

- water meter needs to be installed to make it a code-compliant system.

2-17-98

WATER METER + outside READER verified
outside READER mounted to inside of water, owner to mount outside AT LATER TIME.

Plan revision required? ☐ Yes ☒ No
Use other side for additional information.

SBD-6710 (R 05/91)

7 25 96

Date

Doug Daples

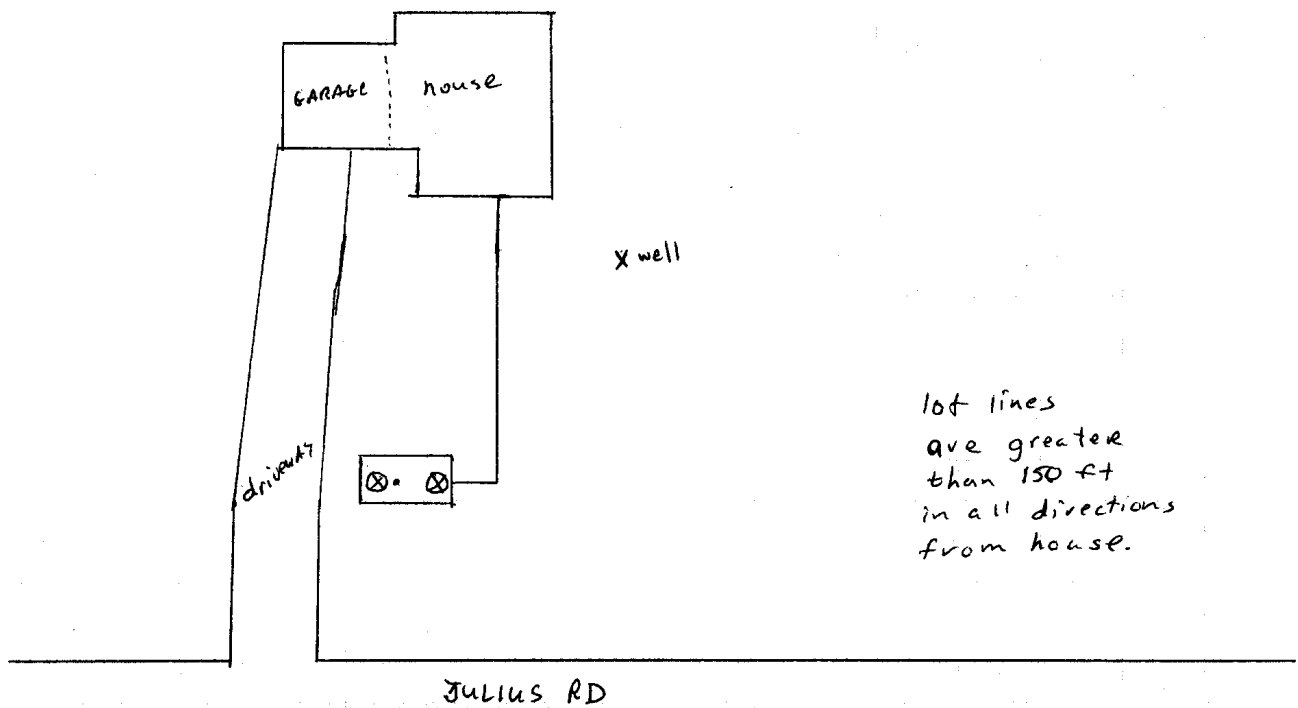
Inspector's Signature

6 34 9

Cert. No.

ADDITIONAL COMMENTS AND SKETCH

SANITARY PERMIT NUMBER: _____

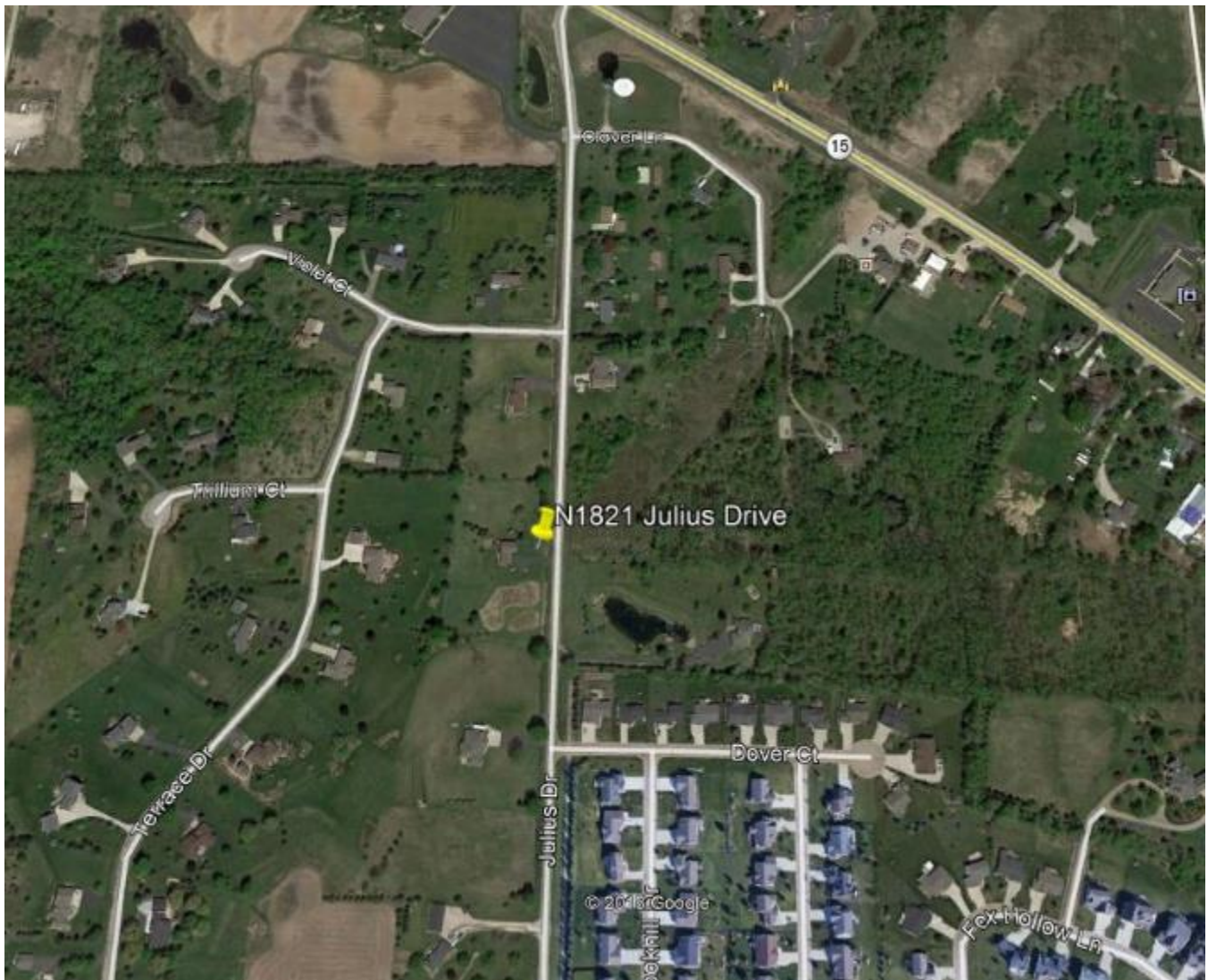


lot lines
are greater
than 150 ft
in all directions
from house.



40

- sewer was not insulated (not required)
- > 42" to top of sewer ✓



Parcel 19

Removal, Grading, Backfill

Floor Plan

Photos

Location Map

Asbestos Inspection Report

REMOVE: 59 Racine Street, City of Menasha – Raze and removal of Wood frame office building built in 1957. Total of 8,984 sq. ft. (includes basement grade lower level finish). 1 full story above with full, partially exposed lower level. Concrete block foundation. Lower level is partially exposed. Upper floor built-out for office space; lower level built-out for dental practice. Lower level floor structure is concrete slab, first floor is wood. Exterior walls are brick and vinyl. Entries are glass with aluminum frames. Windows are mix of fixed and casement. Flat roof with rubber membrane. Four Gas fired forced air furnaces (York) in lower level serve two zones on each floor; some room air conditioners noted. Plumbing components include galvanized and copper pipes. Each floor has a water heater. One set of restrooms in lower level, one set in upper level; upper level has extra full bath. 2 kitchenettes. Lower level has multiple in-room sinks in exam rooms. Connected to public sewer, water, gas, electric and telephone. Asphalt parking, curb stops, concrete sidewalks

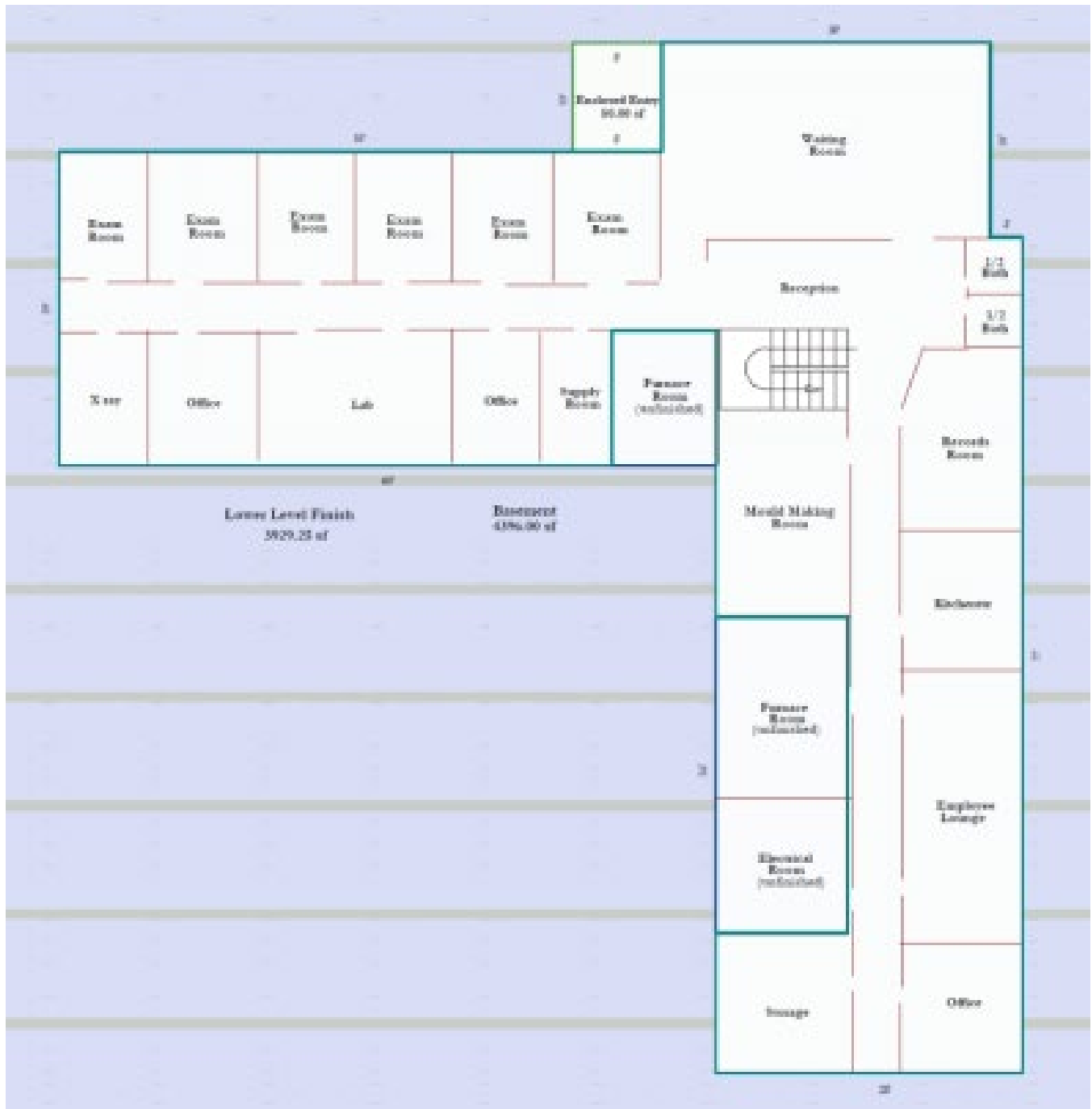
Interior Finishes

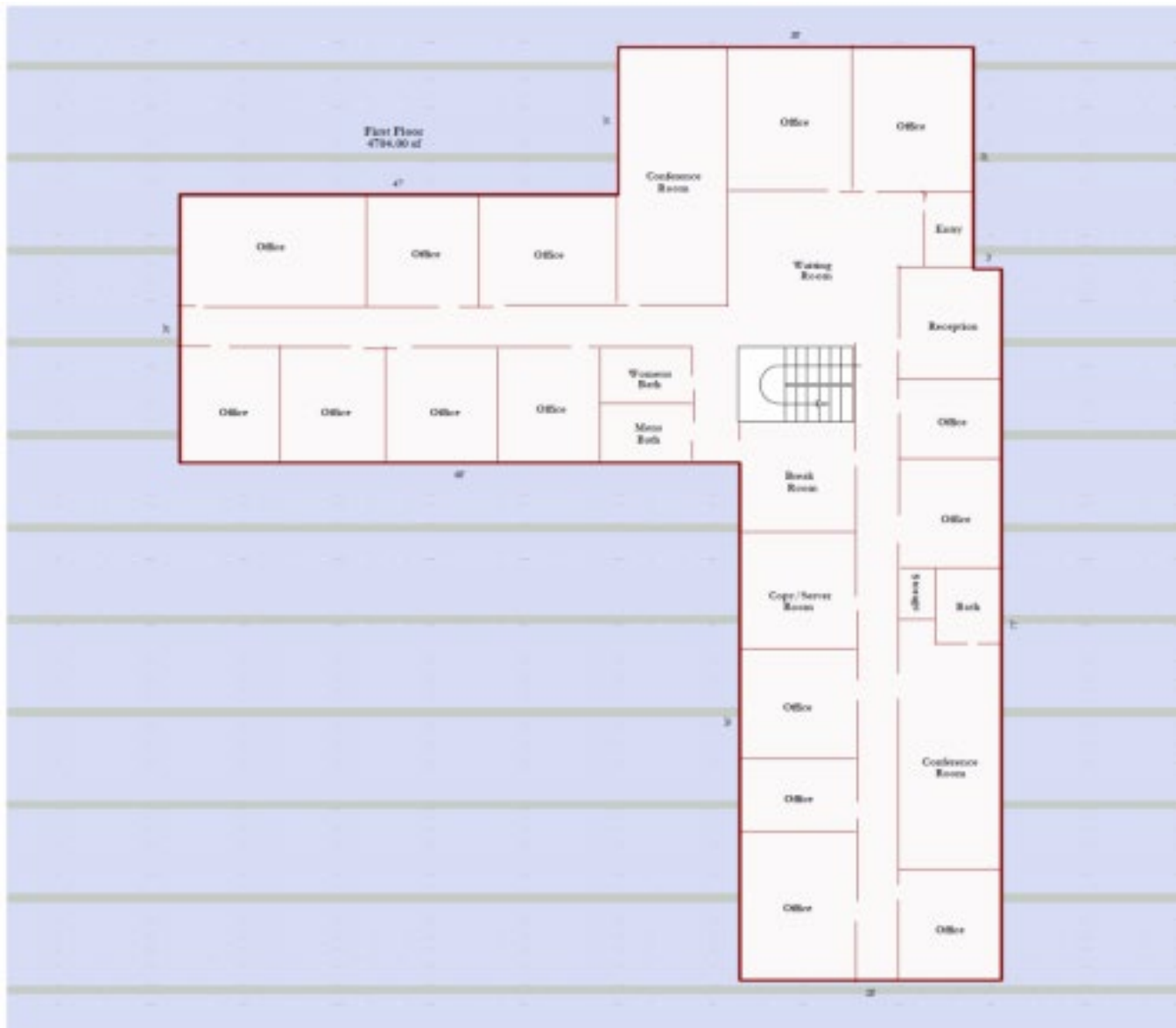
- Floors: Commercial grade carpet, vinyl tile, ceramic tile
- Walls: Drywall and paneling
- Ceilings: Acoustical tile and drywall
- Lighting: Fluorescent lighting

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.

Sketch





EXTERIOR PHOTOS



LOOKING NORTH AT SUBJECT BUILDING



LOOKING NORTHEAST AT SUBJECT BUILDING



LOOKING WEST ALONG FOX RIVER



LOOKING WEST AT SUBJECT BUILDING



LOOKING NORTHEAST AT SUBJECT BUILDING



LOOKING SOUTH AT PARKING - TLE AREA



LOOKING NORTHEAST ALONG FOX RIVER



LOOKING SOUTHWEST ALONG FOX RIVER



LOOKING NORTH ALONG RACINE STREET



LOOKING SOUTH ALONG RACINE STREET



LOOKING NORTH AT PARKING – TLE AREA



LOOKING WEST AT PARKING – TLE AREA



LOOKING SOUTH ALONG SUBJECT BUILDING



LOOKING NORTH AT SUBJECT BUILDING



LOOKING NORTH – STATION 329



DEFERRED MAINTENANCE



DEFERRED MAINTENANCE



LOOKING EAST – STATION 327



LOOKING SOUTH – STATION 326



LOOKING NORTH AT SUBJECT BUILDING



LOOKING EAST AT SUBJECT BUILDING



LOOKING SOUTH - STATION 328



LOOKING WEST – STATIONS 320/321

INTERIOR PHOTOS – LOWER LEVEL



WAITING ROOM



BATH



BATH



RECORDS ROOM



MOULD MAKING ROOM



KITCHENETTE



EMPLOYEE LOUNGE



RECEPTION



STORAGE



STORAGE



TYPICAL EXAM ROOM



TYPICAL EXAM ROOM



OFFICE



LAB



FURNACE ROOM



FURNACE ROOM



FURNACE ROOM



ELECTRICAL ROOM

INTERIOR PHOTOS – UPPER LEVEL



WAITING ROOM



BATH



BATH



FULL BATH FOR STAFF



RECORDS ROOM - RECEPTION



KITCHENETTE



CONFERENCE ROOM



CONFERENCE ROOM



OFFICE



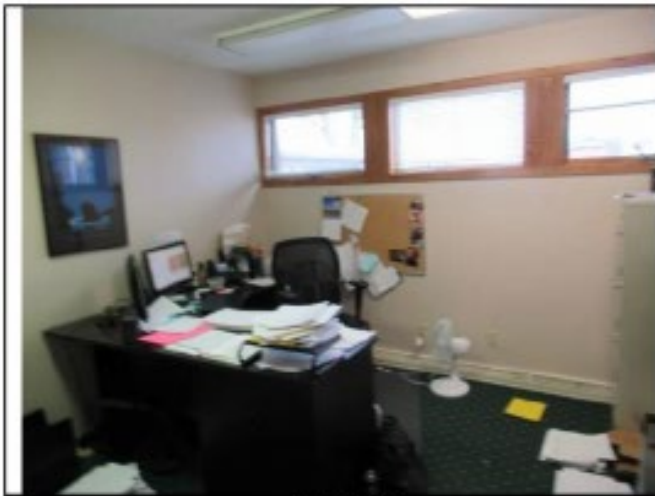
OFFICE



OFFICE



OFFICE



OFFICE



OFFICE



HALL CEILING



HALLWAY



OFFICE



VIEW FROM CORNER OFFICE



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: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 191024R

DATE OF RECEIPT: 10/24/2019

DATE OF ANALYSIS: 10/25/2019

DATE OF REPORT: 10/25/2019

CLIENT JOB/ #: **WISDOT - NE Region**

JOB SITE: 59 Racine Street, Menasha, WI

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
1	CF-01 / Black foam	NAD		100%
2	WPA-02 / Brown adhesive	NAD		100%
3	CT-03 / Brown fibers	NAD	98% Cellulose	2%
4	DJC-04 / White powder, brown fibers	NAD	20% Cellulose	80%
5	CT-05 / Gray fibers	NAD	98% Fiberglass	2%
6A	FT-06 - Tile / Tan vinyl	5% Chrysotile		95%
6B	FT-06 - Mastic / Black adhesive	8% Chrysotile		92%
7	CTA-07 / Yellow-brown adhesive	2% Chrysotile		98%
8	DJC08 / White powder, brown, white fibers	NAD	30% Cellulose	70%
9A	FTM-09 - Tile / Brown vinyl	5% Chrysotile		95%

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.

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: Davis Consulting & Contracting, LLC
P. O. Box 1750
Fond du Lac, WI 54936-1750

TESC LOGIN #: 191024R

DATE OF RECEIPT: 10/24/2019
DATE OF ANALYSIS: 10/25/2019
DATE OF REPORT: 10/25/2019

CLIENT JOB/ #: **WISDOT - NE Region**

JOB SITE: 59 Racine Street, Menasha, WI

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
9B	FTM-09 - Mastic / Black adhesive	8% Chrysotile		92%
10A	HTM-10 - Tile / Beige vinyl	3% Chrysotile		97%
10B	HTM-10 - Brown mastic / Brown adhesive	NAD		100%
10C	HTM-10 - Black mastic / Black adhesive	8% Chrysotile		92%
11	DJC-11 / White powder, brown, white fibers	<1% Chrysotile (3% in JC)	30% Cellulose	70%
12	FT-12 / White vinyl	NAD		100%
13	CT-13 / Gray fibers	NAD	98% Fiberglass	2%
14	CTA-14 / Brown adhesive	2% Chrysotile		98%
15	YCM-15 / Yellow, black adhesive	3% Chrysotile		97%
16	DJC-16 / White powder, brown, white fibers	NAD	30% Cellulose	70%

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.

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: Davis Consulting & Contracting, LLC

P. O. Box 1750

Fond du Lac, WI 54936-1750

TESC LOGIN #: 191024R

DATE OF RECEIPT: 10/24/2019

DATE OF ANALYSIS: 10/25/2019

DATE OF REPORT: 10/25/2019

CLIENT JOB/ #: **WISDOT - NE Region**

JOB SITE: 59 Racine Street, Menasha, WI

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
17	CT-17 / Gray fibers	NAD	98% Fiberglass	2%
18	CP-18 / Gray granular	NAD		100%
19	P-19 / Gray granular	NAD		100%
20A	FTM-20 - Tile / Tan vinyl	3% Chrysotile		97%
20B	FTM-20 - Mastic / Black adhesive	8% Chrysotile		92%
21	DJC-21 / White powder, brown fibers	NAD	20% Cellulose	80%
22	CT-22 / Gray fibers	NAD	98% Fiberglass	2%
23	CTA-23 / Brown adhesive	NAD		100%
24A	FTM-24 - Tile / Gray vinyl	5% Chrysotile		95%
24B	FTM-24 - Mastic / Black adhesive	8% Chrysotile		92%

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JOB SITE: 59 Racine Street, Menasha, WI

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
25	WT-25 / Gray fibers	NAD	85% Cellulose 10% Fiberglass	5%
26A	FT-26 - Tile / White vinyl	2% Chrysotile		98%
26B	FT-26 - Mastic / Black adhesive	8% Chrysotile		92%
27A	CTG-27 - Tile / Green ceramic	NAD		100%
27B	CTG-27 - Grout / Gray granular	NAD		100%
28A	CTG-28 - Tile / White ceramic	NAD		100%
28B	CTG-28 - Grout / White granular	NAD		100%
29	CM-29 / Tan adhesive	NAD		100%
30A	LC-30 - Leveling compound / Gray granular	NAD		100%
30B	LC-30 - Mastic / Black adhesive	3% Chrysotile		97%

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CLIENT JOB/ #: **WISDOT - NE Region**

JOB SITE: 59 Racine Street, Menasha, WI

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
31	DJC-31 / White powder, brown, white fibers	<1% Chrysotile (2% in JC)	30% Cellulose	70%
32A	FT-32 - Tile / Beige vinyl	2% Chrysotile		98%
32B	FT-32 - Mastic / Black adhesive	8% Chrysotile		92%
33	CT-33 / Gray fibers	NAD	98% Fiberglass	2%
34	CTA-34 / Brown adhesive	NAD		100%
35	PC-35 / Gray granular	NAD		100%
36	CF-36 / Gray granular	NAD		100%
37	FM-37 / Yellow, black adhesive	5% Chrysotile		95%
38	CT-38 / Gray fibers	NAD	98% Fiberglass	2%
39	CTA-39 / Brown adhesive	NAD		100%

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BULK ASBESTOS SAMPLE ANALYSIS SUMMARY

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Fond du Lac, WI 54936-1750

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DATE OF RECEIPT: 10/24/2019

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CLIENT JOB/ #: **WISDOT - NE Region**

JOB SITE: 59 Racine Street, Menasha, WI

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
40	FM-40 / Yellow, black adhesive	5% Chrysotile		95%
41	CT-41 / Gray fibers	NAD	98% Fiberglass	2%
42	DJC-42 / White powder, brown fibers	NAD	20% Cellulose	80%
43	DR-43 / White powder, brown fibers	NAD	20% Cellulose	80%
44	CT-44 / Gray fibers	NAD	98% Fiberglass	2%
45	CTA-45 / Brown adhesive	NAD		100%
46	SA-46 / Gray adhesive	10% Chrysotile		90%
47	DJC-47 / White powder, brown, white fibers	NAD	30% Cellulose	70%
48	DJC-48 / White powder, brown fibers	NAD	20% Cellulose	80%

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ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
49	CT-49 / Gray fibers	NAD	98% Fiberglass	2%
50	CTA-50 / Brown adhesive	NAD		100%
51	SU-51 / White adhesive	10% Chrysotile		90%
52	BM-52 / Brown granular	NAD		100%
53	DJC-53 / White powder, brown fibers	NAD	20% Cellulose	80%
54	FTW-54 / Beige vinyl	NAD		100%
55	FTM-55 / Brown vinyl	2% Chrysotile		98%
56	CT-56 / Gray fibers	NAD	98% Fiberglass	2%
57	FTM-57 / Brown vinyl	5% Chrysotile		95%
58	CT-58 / Gray fibers	NAD	98% Fiberglass	2%

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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ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
59	FT-59 / Green vinyl	5% Chrysotile		95%
60	OFT-60 / Orange vinyl	5% Chrysotile		95%
61A	CTG-61 - Tile / Beige ceramic	NAD		100%
61B	CTG-61 - Grout / Gray granular	NAD		100%
62A	CTG-62 - Tile / Gray ceramic	NAD		100%
62B	CTG-62 - Grout / Gray granular	NAD		100%
63	FTM-63 / Brown vinyl	2% Chrysotile		98%
64A	CTG-64 - Tile / Brown ceramic	NAD		100%
64B	CTG-64 - Grout / Gray granular	NAD		100%
65A	CTG-65 - Tile / Gray ceramic	NAD		100%
65B	CTG-65 - Grout / Gray granular	NAD		100%

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TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
66A	SVT-66 - Lino. / Green lino., gray fibers	25% Chrysotile		75%
66B	SVT-66 - Tile / Brown vinyl	2% Chrysotile		98%
67	TM-67 / Brown vinyl	3% Chrysotile		97%
68A	CTG-68 - Tile / Yellow ceramic	NAD		100%
68B	CTG-68 - Grout / Gray granular	NAD		100%
69A	CTG-69 - Tile / Blue ceramic	NAD		100%
69B	CTG-69 - Grout / Gray granular	NAD		100%
70A	CWT-70 - Tile / Blue ceramic	NAD		100%
70B	CWT-70 - Grout / White granular	NAD		100%
71A	SVFT-71 - Lino. / Brown lino., gray fibers	25% Chrysotile		75%
71B	SVFT-71 - Tile / Brown vinyl	2% Chrysotile		98%

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TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
72	PW-72 / Brown adhesive	NAD		100%
73	PW-73 / Brown adhesive	NAD		100%
74	EC-74 / Gray adhesive	NAD		100%
75	EDC-75 / Gray adhesive	NAD		100%
76	EC-76 / Gray adhesive	NAD		100%
77	WG-77 / White powder	NAD		100%
78	EC-78 / Brown adhesive	NAD		100%
79	EFC-79 / Gray adhesive	NAD		100%
80	EC-80 / Gray adhesive	NAD		100%
81	EWGC-81 / Brown adhesive	NAD		100%
82	EDC-82 / Gray adhesive	NAD		100%

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JOB SITE: 59 Racine Street, Menasha, WI

ANALYST: B. Trimmer

TESC SAMPLE #	CLIENT SAMPLE ID & GROSS DESCRIPTION	ESTIMATED % ASBESTOS	NON ASBESTOS % FIBERS	NON FIBROUS % MATERIALS
83	EWC-83 / Gray adhesive	NAD		100%
84	EWC-84 / Gray adhesive	NAD		100%

Total Samples/Layers Analyzed: 104

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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TESC LOGIN NUMBER:

191024R

TRIANGLE ENVIRONMENTAL SERVICE CENTER

CHAIN OF CUSTODY FORM

15549 Fox Cove Circle • Moseley • VA • 23120 • Tel: 804-739-1751 • Fax: 804-739-1753

LAB CUSTOMER:

DCC - Davis Consulting & Contracting LLC

ADDRESS:

W 3713 Oak Grove Drive

CITY, STATE, ZIP:

Ford du Lac, WI 54937-8110

TAT: 2 Hour:

6 Hour: ☒ 24 Hour: ☒ 48 Hour: ☐ 3 Day: ☐ 5 Day: ☐

CONTACT METHOD: Phone:

(920) 979-4969

Fax:

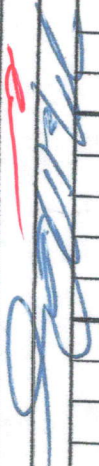
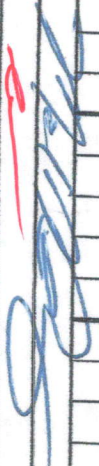
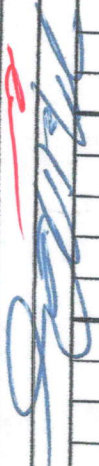
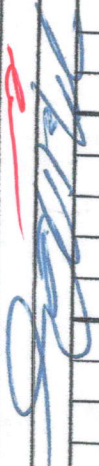
Email: mdavisdccc@gmail.com

DATE: 10/22/19

CONTACT NAME: Mark Davis

PROJECT #: WISDOT - NE Region

PROJECT SITE: 59 Racine Street, Menasha, WI

Sample number	Sample Date	Asbestos							Lead							Other Metals				Air Quality/Mold		Comments											
		Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile	Biocassette		Slide	Surface Tape	Surface Swab	Bulk	Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)				
DSC-11	10/19	<input checked="" type="checkbox"/>																															
FT-12		<input checked="" type="checkbox"/>																															
CT-13		<input checked="" type="checkbox"/>																															
CTA-14		<input checked="" type="checkbox"/>																															
YCM-15		<input checked="" type="checkbox"/>																															
DSC-16		<input checked="" type="checkbox"/>																															
CT-17		<input checked="" type="checkbox"/>																															
CP-18		<input checked="" type="checkbox"/>																															
P-19		<input checked="" type="checkbox"/>																															
FTM-20		<input checked="" type="checkbox"/>																															
Released by: Mark R. Davis		Signature: 																							Date/Time: 10/24/19 1:30pm								
Received by:		Signature: 																							Date/Time: 10/24/19 1:30pm								
Released by:		Signature: 																							Date/Time: 10/24/19 1:30pm								
Received by:		Signature: 																							Date/Time: 10/24/19 1:30pm								

Prepared by TESC

Jeff,
Please analyze the
Drywall/Joist Compound
as Composite. Thank you.

TESC LOGIN NUMBER:

191024R

TRIANGLE ENVIRONMENTAL SERVICE CENTER

15549 Fox Cove Circle • Moseley • VA • 23120 • Tel: 804-739-1751 • Fax: 804-739-1753

CHAIN OF CUSTODY FORM

LAB CUSTOMER:

DCC-Davis Consulting & Contracting LLC

ADDRESS:

W 3713 Oak Acre Drive

CITY, STATE, ZIP:

Ford du Lac, WI 54937-8110

TAT: 2 Hour:

6 Hour:

24 Hour:

48 Hour:

3 Day:

5 Day:

CONTACT METHOD: Phone:

(920) 979-4909

Fax:

DATE: 10/22/19

CONTACT NAME:

Mark Davis

PROJECT #:

WISDOT - NE Region

PROJECT SITE:

59 Racine Street, Menasha, WI

Email:

mdavisdccc@gmail.com

Sample number	Sample Date	Asbestos							Lead							Other Metals			Air Quality/Mold		Comments									
		Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile		Biocassette	Slide	Surface Tape	Surface Swab	Bulk	Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)	
CT-41	10/19	X																												Ceiling Tiles - Honey.
DJC-42		X																												Drywall/Joint Compound
DR-43		X																												Drywall Wall.
CT-44		X																												Ceiling Tiles - Honey.
CTA-45		X																												Yellow Ceiling Tile Adhesive
SA-46		X																												Grey Sine Adhesive
DJC-47		X																												Drywall/Joint Compound
DJC-48		X																												Drywall/Joint Compound
CT-49		X																												Ceiling Tiles - Honey.
CTA-50		X																												Yellow Ceiling Tile Adhesive

Released by: Mark R. Davis

Signature:

Signature:

Date/Time: 10/24/19 1:30P

Released by:

Signature:

Signature:

Date/Time:

Date/Time:

Received by:

Signature:

Signature:

Date/Time:

Date/Time:

Prepared by TESC

TESC LOGIN NUMBER:

191024R

Also,
Do not analyze
the Black Mastic
- only the Floor-Tiles.
Thanks.

TRIANGLE ENVIRONMENTAL SERVICE CENTER

You'll

CHAIN OF CUSTODY FORM

15549 Fox Cove Circle • Moseley • VA • 23120 • Tel: 804-739-1751 • Fax: 804-739-1753

LAB CUSTOMER:

DCC-Davis Consulting & Contracting LLC.

ADDRESS:

CITY, STATE, ZIP:

W 3713 Oak Acre Drive

DATE: 10/22/19

CONTACT NAME:

Mark Davis

TAT:

2 Hour:

6 Hour:

24 Hour:

48 Hour:

3 Day:

5 Day:

PROJECT #:

WISDOT - NE Region

CONTACT METHOD: Phone:

(920) 979-4909

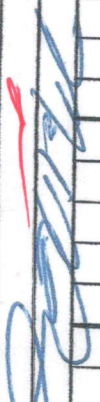
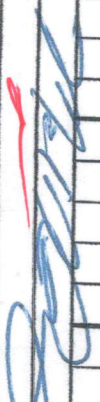
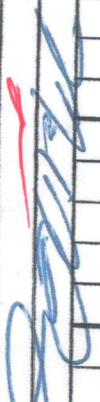
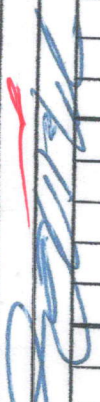
Fax:

PROJECT SITE:

59 Racine Street, Menasha, WI

WI

Email: mdavisdccc@gmail.com

Sample number	Sample Date	Asbestos							Lead							Other Metals				Air Quality/Mold			Comments							
		Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile	Biocassette	Slide		Surface Tape	Surface Swab	Bulk	Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)	
SU-51	10/19	X																												Sink Undercast.
BM-52		X																												Brick - Mortar.
DJC-53		X																												Drywall/J Comp - Compound.
FTW-54		X																												Beige Tile Only - No Mastic.
FTM-55		X																												Beige Tile Only - No Mastic.
CT-56		X																												Ceiling Tiles - Mastic.
FTM-57		X																												Spotted Tile only - No Mastic.
CT-58		X																												Ceiling Tiles - Mastic.
FT-59		X																												Spotted Tile only - No Mastic.
FT-60		X																												Orange Tile only - No Mastic.
Released by: Mark R. Davis		Signature: 																												
Received by:		Signature: 																												
Released by:		Signature: 																												
Received by:		Signature: 																												
Date/Time: 10/24/19 1:30 PM		Date/Time: 10/24/19 1:30 PM																												

Prepared by TESC

TESC LOGIN NUMBER:

191024R

TRIANGLE ENVIRONMENTAL SERVICE CENTER

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Thank You!!

CHAIN OF CUSTODY FORM

LAB CUSTOMER:

Dec-Davis Consulting & Contracting LLC

DATE: 10/22/19

ADDRESS:

W 3713 Oak Acre Drive

CONTACT NAME: Mark Davis

CITY, STATE, ZIP:

Fond du Lac, WI. 54937-8110

PROJECT #: WISDOT - NE Region

TAT: 2 Hour:

6 Hour:

24 Hour:

48 Hour:

3 Day:

5 Day:

CONTACT METHOD: Phone:

(920) 979-4969

Fax:

PROJECT SITE: 59 Racine Street, Menasha WI.

Asbestos

Lead

Other Metals

Air Quality/Mold

Sample number	Sample Date	Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile	Biocassette	Slide	Surface Tape	Surface Swab	Bulk	Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)	Comments
CTG-61	10/19	X																											Ceramic Tile & Grout.
CTG-62	10/19	X																											Ceramic Tile & Grout.
CTG-63	10/19	X																											Ceramic Tile & Grout.
CTG-64	10/19	X																											Ceramic Tile & Grout.
CTG-65	10/19	X																											Ceramic Tile & Grout.
SVT-66	10/19	X																											Ceramic Tile & Grout.
TM-67	10/19	X																											Ceramic Tile & Grout.
CTG-68	10/19	X																											Ceramic Tile & Grout.
CTG-69	10/19	X																											Ceramic Tile & Grout.
CWT-70	10/19	X																											Ceramic Tile & Grout.

Released by: Mark R. Davis

Signature: [Signature]

Released by:

Signature: [Signature]

Released by:

Signature: [Signature]

Received by:

Signature: [Signature]

Date/Time: 10/24/19 1:30 PM

Date/Time: 10/24/19 1:30 PM

Date/Time: 10/24/19 1:30 PM

Date/Time: 10/24/19 1:30 PM

Prepared by TESC

TESC LOGIN NUMBER:

191024R

TRIANGLE ENVIRONMENTAL SERVICE CENTER

15549 Fox Cove Circle • Moseley • VA • 23120 • Tel: 804-739-1751 • Fax: 804-739-1753

CHAIN OF CUSTODY FORM

LAB CUSTOMER:

DEC-Davis Consulting & Contracting LLC

ADDRESS:

W 3713 Oak Acre Drive

CITY, STATE, ZIP:

Fond du Lac, WI 54937-8110

TAT: 2 Hour:

6 Hour:

24 Hour:

48 Hour:

3 Day:

5 Day:

CONTACT METHOD: Phone:

(920) 977-4469

Fax:

DATE: 10/22/19

CONTACT NAME: Mark Davis

PROJECT #: WISDOT - NE Region

PROJECT SITE: 59 Racine Street, Menasha, WI

Email: mdavisdec@gmail.com

Sample number	Sample Date	Asbestos							Lead							Other Metals				Air Quality/Mold				Comments						
		Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile	Biocassette	Slide	Surface Tape		Surface Swab	Bulk	Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)	
SWT-71	10/19	X																												
PW-72		X																												
PW-73		X																												
EC-74		X																												
EDC-75		X																												
EC-76		X																												
WG-77		X																												
EC-78		X																												
EC-79		X																												
EC-80		X																												

Released by:

Mark R. Davis

Received by:

Signature: [Signature]

Released by:

Signature: [Signature]

Received by:

Signature: [Signature]

Date/Time:

Date/Time: 10/24/19 1:30 PM

Prepared by TESC

JEFF,

Please analyze the sheet vinyl, the floor-tile, but do not analyze the black mastic.

Thank you!

TRIANGLE ENVIRONMENTAL SERVICE CENTER, INC.

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

LEAD IN PAINT SAMPLE ANALYSIS SUMMARY

(EPA METHOD 7000B / 3050B)

CLIENT: Davis Consulting & Contracting, LLC
P. O. Box 1750
Fond du Lac, WI 54936-1750

TESC LOGIN #: 191024S

DATE OF RECEIPT: 10/24/2019
DATE OF ANALYSIS: 10/25/2019
DATE OF REPORT: 10/25/2019

CLIENT JOB #: **WISDOT - NE Region**

JOB SITE: 59 Racine Street, Menasha, WI.

ANALYST: ST

TESC SAMPLE #	CLIENT SAMPLE #	SAMPLE WEIGHT (mg)	TOTAL LEAD (ug)	LEAD CONCENTRATION (% by Weight)	LEAD CONCENTRATION PPM
1	LP-01	324	30.2	0.00933	93.3
2	LP-02	331	143	0.0433	433
3	LP-03	311	5310	1.71	17100
4	LP-04	334	177	0.0530	530
5	LP-05	318	119	0.0376	376

Total Sample(s) Analyzed: 5

Reviewed By Authorized Signatory:



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

The condition of the samples analyzed was acceptable upon receipt per laboratory protocol unless otherwise noted on this report. Results represent the analysis of samples submitted by the customer. Sample information was provided by the customer. This report must not be reproduced, except in full, without the written consent of Triangle Environmental Service Center, Inc. The test report related only to the item(s) tested. This analysis was performed by an AIHA-LAP, LLC accredited laboratory: AIHA-LAP ID #100527

Minimum Reporting Limit: 20 ug. Lead Based Paint contains 0.5% lead by weight per Federal statute. The OSHA Lead in Construction Standard, 29 CFR 1926.62, is invoked if any lead is present in the sample. Lead-free paint is defined as <0.06% by weight (CPSC).

[LEGEND: mg= milligram, ug= microgram, ppm= parts per million]

TESC LOGIN NUMBER:

1910245

TRIANGLE ENVIRONMENTAL SERVICE CENTER

15549 Fox Cove Circle • Moseley • VA • 23120 • Tel: 804-739-1751 • Fax: 804-739-1753

CHAIN OF CUSTODY FORM

LAB CUSTOMER:

DEC - Davis Consulting & Contracting LLC.

DATE: 10/22/19

ADDRESS:

W 3713 Oak Grove Drive

CONTACT NAME: Mark Davis

CITY, STATE, ZIP:

Fond du Lac, WI. 54937-8110

PROJECT #: WISDOT - NE Region

TAT:

2 Hour: 6 Hour: 24 Hour: 48 Hour: 3 Day: 5 Day:

PROJECT SITE: 59 Racine Street, Menasha, WI.

CONTACT METHOD: Phone:

(920) 979-4909 Fax:

Email: mdavisdec@gmail.com

Sample number	Sample Date	Asbestos							Lead							Other Metals				Air Quality/Mold				Comments					
		Bulk ID by PLM	PCM Fiber Count	PLM Point Count 400	PLM Point Count 1000	PLM Gravimetric	CARB 435 (Soil only)	TEM AHERA Air	TEM Bulk Chatfield	Air	Paint(% & PPM)	Soil(PPM)	Wipe	TCLP (Pb)	Waster Water	Drinking Water (Pb)	TCLP RCRA 8	CAM 17	Welding Fume	Toxic Metal Profile	Biocassette	Slide	Surface Tape		Surface Swab	Bulk	Air Volume (L)	Wipe Area (ft ²)	Scrape Area (cm ²)
EWGC-81	10/19	X																											Brown Caulk / Glaze - Ext.
EDC-82		X																											SW Brown Door Caulk.
EWGC-83		X																											Ext. Brown Caulk.
EWGC-84		X																											Ext. Brown Caulk.
LP-01																													Beige / Green Paint.
LP-02																													Beige / Green Paint.
LP-03																													Orange Door Paint.
LP-04																													Beige Paint.
LP-05																													Tan Paint.

Released by:

Mark R. Davis

Signature:

[Signature]

Date/Time: 10/22/19

Received by:

[Signature]

Signature:

[Signature]

Date/Time: 10-24-19 1:30PM

Released by:

[Signature]

Signature:

[Signature]

Date/Time: 10-24-19 1:30PM

Received by:

[Signature]

Signature:

[Signature]

Date/Time: 10-24-19 1:30PM

Prepared by TESC

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 bidder intends to pay 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 bidder intends to be paid 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 FOLLOWING 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."

Note: 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 ID 1146-75-22, Parcel 2; N3559 State Rd 15, Town of Hortonia, Outagamie County

Project ID 1146-75-22, Parcel 126; N2573 State Trunk Highway 15, Town of Ellington, Outagamie County

Project ID 1146-75-22, Parcel 131; N2561 State Rd 15, Town of Ellington, Outagamie County

Project ID 1146-75-22, Parcel 132; N2547 State Rd 15, Town of Ellington, Outagamie County

Project ID 1146-75-22, Parcel 139; W8194 County Rd JJ, Town of Ellington, Outagamie County

Project ID 1146-75-22, Parcel 149; N2423 Greenville Drive, Town of Greenville, Outagamie County

Project ID 1146-75-22, Parcel 164; N2155 North Road, Town of Greenville, Outagamie County

Project ID 1146-75-22, Parcel 196; N2091 Greenville Drive, Town of Greenville, Outagamie County

Project ID 1146-75-22, Parcel 212; N2004 Greenville Drive, Town of Greenville, Outagamie County

Project ID 1146-75-22, Parcel 221; N1821 Julius Drive, Town of Greenville, Outagamie County

Project ID 4992-03-21, Parcel 19; 59 Racine Street, City of Menasha, Winnebago County

Project/Parcel Number	Option A – Contractor to Pay WisDOT	Option B – Contractor to Receive Payment from WisDOT
1146-75-22, Parcel 2	\$	\$
1146-75-22, Parcel 126	\$	\$
1146-75-22, Parcel 131	\$	\$
1146-75-22, Parcel 132	\$	\$
1146-75-22, Parcel 139	\$	\$
1146-75-22, Parcel 149	\$	\$
1146-75-22 Parcel 164	\$	\$
1146-75-22, Parcel 196	\$	\$
1146-75-22, Parcel 212	\$	\$
1146-75-22, Parcel 221	\$	\$
4992-03-21, Parcel 19	\$	\$

Option A Total:	\$	////////////////////////////////////
Option B Total:		\$
Total Bid or Combined Net Bid		\$

PLEASE NOTE: 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 this Bid Proposal – see *Bid Form Instructions* for specific information.

Firm Name (_____) _____
 Telephone Number with Area Code (where you can be reached during business hours)

☐

Check box if Bidding Contractor is a Certified Asbestos Abatement Contractor and will perform the required asbestos removals under this contract, **OR** complete the following:

IF APPLICABLE:

I will use the following Licensed Asbestos Abatement Subcontractor to perform the required asbestos removal under this Contract:
Name:
Address:
Phone:

PLEASE ATTACH SCHEDULE OF ITEMS HERE