



Document 2020 GW4828

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Date 12/16/2020 Time 11:50:27AM

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INDX

ANNO

SCAN

LISA SMITH, COUNTY RECORDER
MADISON COUNTY IOWA

CHEK

REAL ESTATE TRANSFER - GROUNDWATER HAZARD STATEMENT
TO BE COMPLETED BY TRANSFEROR

TRANSFEROR:

Name Judy Stuva

Address 1401 E 28th St #115, Norwalk, IA 50211
Number and Street or RR City, Town or PO State Zip

TRANSFeree:

Name Scott and Kimberly Palmer Revocable Trust

Address 3251 305th, Truro, IA 50257
Number and Street or RR City, Town or PO State Zip

Address of Property Transferred:

3251 305th, Truro, IA 50257
Number and Street or RR City, Town or PO State Zip

Legal Description of Property: (Attach if necessary)

see attached

1. Wells (check one)

- There are no known wells situated on this property.
- There is a well or wells situated on this property. The type(s), location(s) and legal status are stated below or set forth on an attached separate sheet, as necessary.

2. Solid Waste Disposal (check one)

- There is no known solid waste disposal site on this property.
- There is a solid waste disposal site on this property and information related thereto is provided in Attachment #1, attached to this document.

3. Hazardous Wastes (check one)

- There is no known hazardous waste on this property.
- There is hazardous waste on this property and information related thereto is provided in Attachment #1, attached to this document.

4. Underground Storage Tanks (check one)

- There are no known underground storage tanks on this property. (Note exclusions such as small farm and residential motor fuel tanks, most heating oil tanks, cisterns and septic tanks, in instructions.)
- There is an underground storage tank on this property. The type(s), size(s) and any known substance(s) contained are listed below or on an attached separate sheet, as necessary.

5. Private Burial Site (check one)

- There are no known private burial sites on this property.
- There is a private burial site on this property. The location(s) of the site(s) and known identifying information of the decedent(s) is stated below or on an attached separate sheet, as necessary.

6. Private Sewage Disposal System (check one)

- All buildings on this property are served by a public or semi-public sewage disposal system.
- This transaction does not involve the transfer of any building which has or is required by law to have a sewage disposal system.
- There is a building served by private sewage disposal system on this property or a building without any lawful sewage disposal system. A certified inspector's report is attached which documents the condition of the private sewage disposal system and whether any modifications are required to conform to standards adopted by the Department of Natural Resources. A certified inspection report must be accompanied by this form when recording.
- There is a building served by private sewage disposal system on this property. Weather or other temporary physical conditions prevent the certified inspection of the private sewage disposal system from being conducted. The buyer has executed a binding acknowledgment with the county board of health to conduct a certified inspection of the private sewage disposal system at the earliest practicable time and to be responsible for any required modifications to the private sewage disposal system as identified by the certified inspection. A copy of the binding acknowledgment is attached to this form.
- There is a building served by private sewage disposal system on this property. The buyer has executed a binding acknowledgment with the county board of health to install a new private sewage disposal system on this property within an agreed upon time period. A copy of the binding acknowledgment is provided with this form.
- There is a building served by private sewage disposal system on this property. The building to which the sewage disposal system is connected will be demolished without being occupied. The buyer has executed a binding acknowledgment with the county board of health to demolish the building within an agreed upon time period. A copy of the binding acknowledgment is provided with this form. [Exemption #9]
- This property is exempt from the private sewage disposal inspection requirements pursuant to the following Exemption [Note: for exemption #9 use prior check box]: _____
- The private sewage disposal system has been installed within the past two years pursuant to permit number 079-20

Information required by statements checked above should be provided here or on separate sheets attached hereto:

Well was filed when new septic system was installed Fall 2020.

I HEREBY DECLARE THAT I HAVE REVIEWED THE INSTRUCTIONS FOR THIS FORM AND THAT THE INFORMATION STATED ABOVE IS TRUE AND CORRECT.

Signature: Judy M. Stuma Telephone No.: 515.360.0590
(Transferor or Agent)

Legal Description:

The South 5 acres of the Northwest Quarter (NW 1/4) of the Northeast Quarter (NE 1/4), the North 35 acres of the Southwest Quarter (SW 1/4) of the Northeast Quarter (NE 1/4), and the Southeast Quarter (SE 1/4) of the Northeast Quarter (NE 1/4), except the North 5 acres thereof, and except the South 5 acres thereof, of Section Fourteen(14), in Township Seventy-four (74) North, Range Twenty-six (26) West of the 5th P.M., Madison County, Iowa, EXCEPT Parcel "A" located in the Southeast Quarter (SE 1/4) of the Northeast Quarter (NE 1/4) of Section Fourteen (14), Township Seventy-four (74) North, Range Twenty-six (26) West of the 5th P.M., Madison County, Iowa, more particularly described as follows: Commencing at the northeast corner of the Southeast Quarter (SE 1/4) of the Northeast Quarter (NE 1/4) of Section Fourteen (14), Township Seventy-four (74) North, Range Twenty-six (26) West of the 5th P.M., Madison County, Iowa; thence South 1°10'59" East, 183.63 feet along an existing fenceline which is the east line of the Southeast Quarter (SE 1/4) of the Northeast Quarter (NE 1/4) of said Section Fourteen (14) to the Point of Beginning; thence South 1°10'59" East, 955.35 feet along said fenceline which is the east line of the Southeast Quarter (SE 1/4) of the Northeast Quarter (NE 1/4) of said Section Fourteen (14); thence South 86°57'19" West, 1108.05 feet along an existing fenceline; thence North 15°30'11" East, 68.77 feet along said fenceline; thence North 36°51'30" East, 280.94 feet along said fenceline; thence North 1°10'59" West, 684.56 feet to a point in an existing fenceline; thence North 87°35'11" East, 914.80 feet along said fenceline to the Point of Beginning. Said Parcel contains 20.867 Acres.

Madison County
Office of Zoning and
Environmental Health

***Authorization to Construct a
Private On-site Wastewater
Treatment System (POWTS)***

112 N. John Wayne Drive
P.O. Box 152
Winterset, IA 50273-0152
Telephone: (515) 462-2636

Permit Number: 079-20

9/14/2020

Issued to: Judy Stuva
Address: 3251 305th Ln.
Truro, IA 50257

Legal Description: N 40A S 45A W ½ NE & N 30A S 35A E ½ NE Ex Par A
PID# 770161420031000 Sec 14 T74N R26W OhioTWP

POWTS Components Specifications: 1500/500 gal. Septic/Pump Tank & 6 36" Laterals @ 83' ea.

General Conditions:

1. System must be constructed in conformance with attached system layout, profiles, and cross-sections.
2. Structures must be constructed in conformance with 567 IAC Chapter 69 and the Madison County Environmental Health Regulations.
3. Permit shall be null and void if system is not constructed within one year of permit issuance. The Environmental Health Officer must approve any request for extension of permit.
4. The Environmental Health Officer must approve any design modifications to the permitted system prior to construction.
5. Once constructed, all system components must be uncovered for inspection and the system must be approved before it can be put into operation. Notice for inspection must be received with 24 hours in advance (8 a.m. through 4:30 p.m., Monday - Friday). If weather necessitates the need to cover the system components, then the system owner or contractor must notify and follow the procedures given by the Environmental Health Officer.

Special Conditions: Remove or destroy all part of existing old system. Max. Trench Depth 18"
At least a 24-hour notice for inspections.



***Environmental Health Officer Assistant
Madison County
Office of Zoning and Environmental Health***

Office Use Only

Temp F-11

T. 079-20	Date Received: 9-9-20	Permit #: 15000	Check #: 10255	Date Issued: 9-14-20	Section Township: 14-Ohio
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Application will not be accepted until site and soil analysis/percolation information have been received and fee has been paid. For systems requiring an NPDES General Permit #4 (surface discharge), its application must be submitted to this office along with appropriate forms for recording before a permit will be issued.

Please Print All Information.

1. Owner Information (Applicant)			2. Installation Contractor Information		
First Name	Last Name		First Name	Last Name	
Judy	Stuva		Allen	Akers	
Address			Address		
3251 305th Ln					
City	State	Zip	City	State	Zip
Truro	IA	50257	Winterset		
Phone Number (area code)		Cell Phone	Phone Number (area code)		Cell Phone
515-975-5509		515-360-0590			515-468-0091

3. System Requirement Information		4. Site and Soil Evaluator (Percolation Test/Soils Analysis)	
IAC CHAPTER 69 DOUBLE COMPARTMENT TANK REQUIRED		PERCOLATION/SOILS ANALYSIS MUST BE COMPLETED AND APPROVED PRIOR TO THE ISSUANCE OF PERMIT	
Minimum Tank Size Required		Date test taken _____ Test taken by _____	
1-3 Bedroom	1250	Passed: _____ Failed: _____	
4 Bedroom	1500	Percolation Rate: _____	
5 Bedroom	1750	Soils Loading Rate: _____	
6 Bedroom	2000		

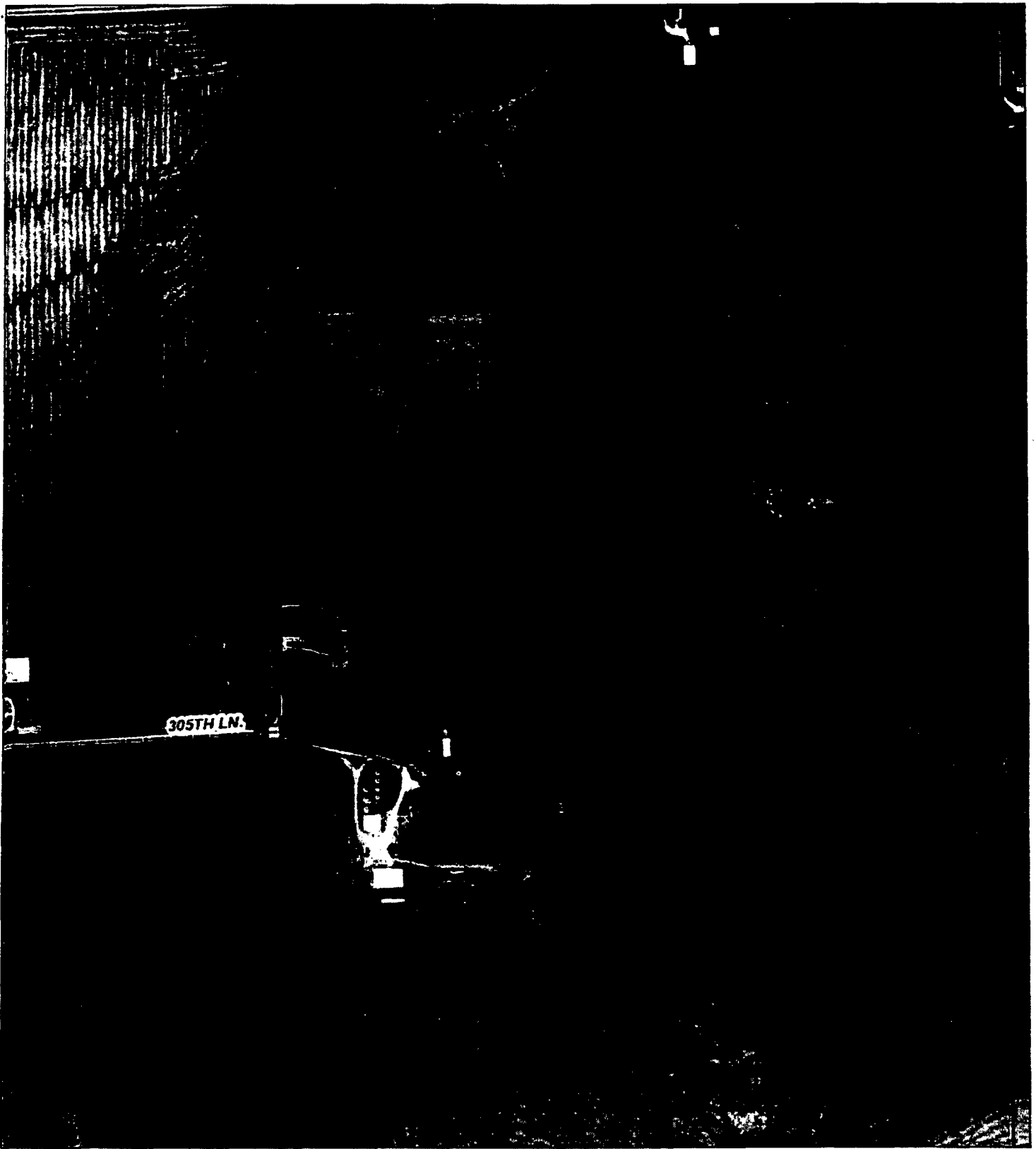
5. Type of Submittal	6. Address Information
<input type="checkbox"/> New House <input type="checkbox"/> Existing House <input type="checkbox"/> Repair, Tank <input type="checkbox"/> Repair, Treatment Area <input type="checkbox"/> System Replacement Previous Permit #:	911 Address or nearest road: 3251 305th Ln Legal Description: N 40A S 45A W 1/2 NE + N 30A S 35A E 1/2 NE Ex Par A 14-74-26 PID # 770161420031000 49.13 Acres

7. Type of Building (Completed by Owner)			
Building Square ft.	Number of Bedrooms:	Number of Bathrooms:	Non-Residential uses:
Other buildings served by this system:		Any other circumstances which may affect water usage:	
		Water softeners must be routed to a brine pit independent of septic system.	

8. Tanks			
Your contractor or system designer should complete the remaining portion of this application.			
Septic Tank	Type: Concrete	Size: 1500/500	Manufacturer: Lister
Pump Tank	Type:	Size:	Manufacturer:
Additional Tank	Type:	Size:	Manufacturer:

9. Secondary Treatment Area				
Laterals	Type: 3/6	Length of each: 83	Total number: 6	Maximum trench Depth: 18"
Sand Filter	Square ft.:	Length:	Width:	
Peat System	Model:	Manufacturer:		
Other	Description:			

I hereby attest the truth and accuracy of all facts and information presented on this application. Request for inspection of the system must be made 24 hours in advance. Water at the site to test the distribution box must be available. Discharging systems must be covered by a maintenance agreement, which shall be recorded in the Madison County Recorders Office. Discharging systems also require periodic testing as set forth in IAC Chapter 69 and Madison County Environmental Health Regulations.		It is unlawful to start construction, reconstruction, or repair of any PSDS prior to issuance of a PSDS permit by the Environmental Health Officer.
Applicant Signature: <i>Allen Akers</i>	Date: 9-9-2020	



Parcel ID 770161420031000
Sec/Twp/Rng 14-74-26
Property Address 3251 305TH LN
TRURO

Alternate ID n/a
Class A
Acreage 49.13

Owner Address STUVA, JUDY M
3251 305TH LN
TRURO, IA 50257

District OHIO I-35 TFD
Brief Tax Description N 40A S 45A W1/2 NE
& N 30A S 35A E1/2
NE EX PAR A

(Note: Not to be used on legal documents)

ONSITE WASTEWATER SITE EVALUATION FOR SEPTIC SYSTEM Pages with report 3 REPORT # 5737R

OWNER NAME: Judy Stuva
PROPERTY ADDRESS: 3251 305th Ln
OWNER ADDRESS: _____
Truro
Madison County

PHONE # _____ LOT SIZE: _____ acres
*NO. BEDROOMS: 4 AVE. DAILY FLOW 250 PEAK DAY DESIGN FLOW 600 gallons STRUCTURE NEW X EXISTING
BUILDER: _____ PLUMBER: _____

THE TREATMENT SITE SHALL BE PROTECTED FROM ANY AND ALL TRAFFIC, AND ANY SOIL DISTURBANCES. DISTURBING THE TREATMENT SITE SHALL VOID THIS RECOMMENDATION.

THE USE OF THIS DESIGN TO OBTAIN THE ONSITE WASTEWATER COUNTY CONSTRUCTION PERMIT AND THE CONSTRUCTION OF THE ONSITE SYSTEM IS AN ACCEPTANCE OF THE CONDITIONS ON PAGE 2 OF THIS REPORT.

The owner/builder and septic contractor are responsible for verifying that the system layout is within the property boundaries. James Carroll has not verified the property or easement boundaries.

The septic system shall be constructed in accordance with Chapter 69 and County requirements unless specifically shown otherwise in this report. * The number of bedrooms was provided by others and was NOT verified by James Carroll.

The OWNER should review: <http://www.ohiowastewatersolutions.com/faq/dos-and-donts>

The minimum size septic tank for 4 bedrooms is 1,500 gallons.

I recommend 500 foot either rock & pipe lateral or EZFLO laterals. Chambers must not be used.

*Existing home
old clay tiles need removed (no tank exists)
or crushed then pipe runs out to grader-ditch*



SOIL LOADING RATE	0.4	gpsf.	BASED ON SURFACE AREA OF TRENCH BOTTOM.		
WATER TABLE/CONFINING AT	4.5	FEET	2-FOOT WIDE TRENCH	0	FEET
MAXIMUM DEPTH OF TRENCH	18	INCHES	3-FOOT WIDE TRENCH	500	FEET
			16-INCH WIDE CHAMBER	0	FEET

I HEREBY CERTIFY THAT THIS ENGINEERING DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT PERSONAL SUPERVISION AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF IOWA.
DATE: 9/9/20 REG. NO. 11328 MY LICENSE RENEWAL DATE IS DECEMBER 31, 2021.

James A Carroll P.E. Number of Pages With Report 3

Soil Probe Number

Confining Layer Location (*)

1	2	3	4	5
VDB	all holes about the same			
1	1	1	1	1
Si	2	2	2	2
MSt.	3	3	3	3
	4	4	4	4
DYB - VDG	5	5	5	5
SiCL	6	6	6	6
MSt.				
DYB - G				
Few Rust *				
SiCL				
Stop				

Depth in Feet

Textures S-Sand, SL-Sandy Loam, L-Loam, SiL-Silty Loam, Si-Silt, SCL-Sandy Clay Loam, SC-Sandy Clay, CL-Clay Loam, SiCL- Silty Clay Loam, SiC- Silty Clay, C-Clay, FS-Fine Sand.

Color DYB-Dark Yellow Brown, DB-Dark Brown, YB-Yellow Brown, Y-Yellow, B-Brown, VDB-Very Dark Brown, GB-Gray Brown, G-Gray, LG-Light Gray, DG-Dark Gray, PB-Pale Brown, BY-Brownish Yellow, BK-Black, Wh-White, RB-Reddish Brown, R-Red.

Other MSt-Moderate Structure, WSt-Weak Structure, MaSt-Massive Structure, Ls-Loose, HVY-Heavy, Lt-Light.

The use of this design to obtain the onsite wastewater county construction permit and the construction of the system is an acceptance of the following conditions:

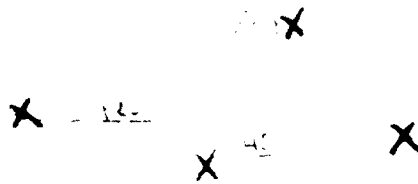
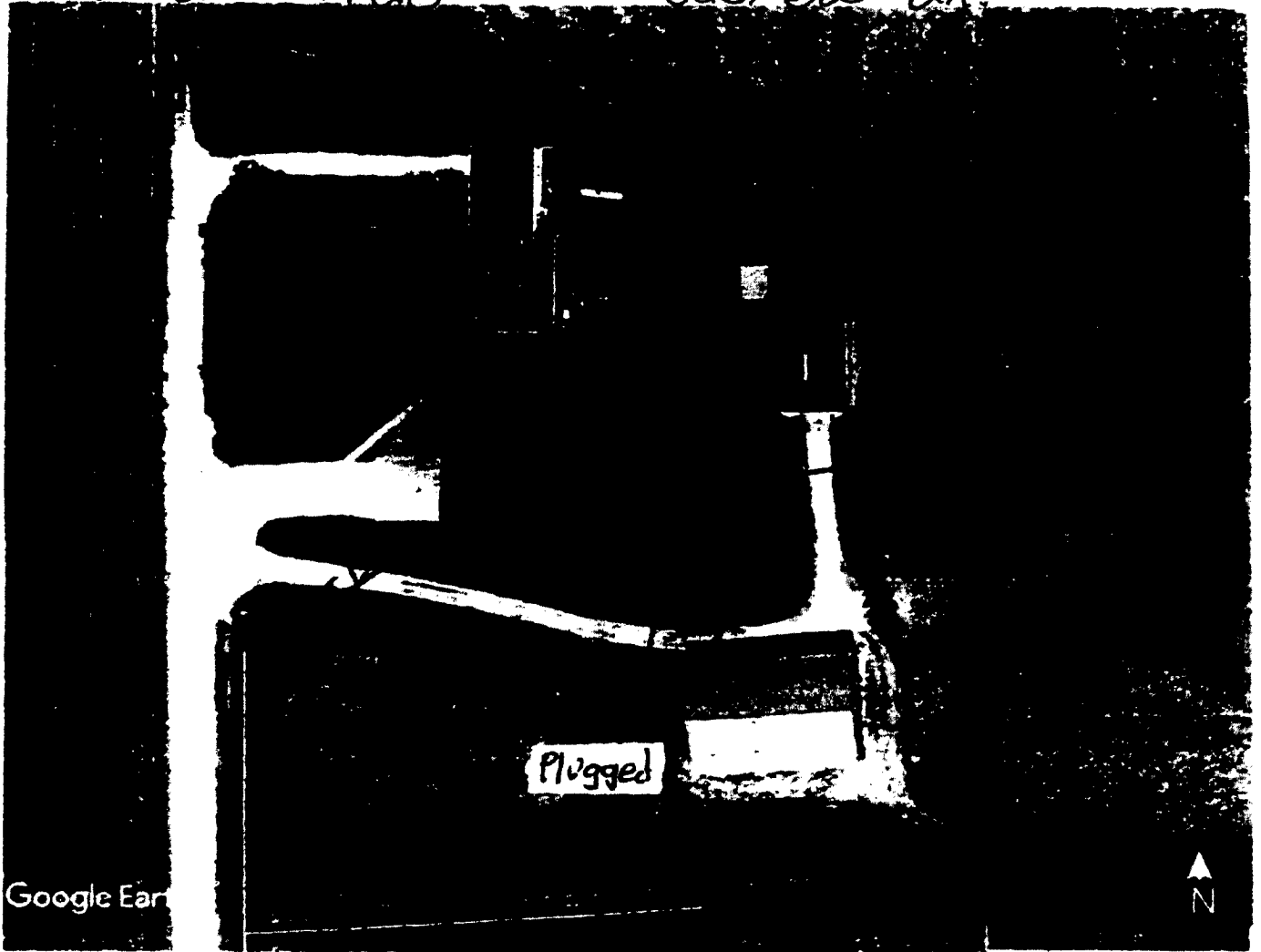
The septic system Engineer, James Carroll, has evaluated the site and located what appears to be a suitable location for an onsite septic system. However easements, floodplains, wetlands, wells, property lines, underground utilities were not marked, located or identified to the Engineer. The drawing may contain any or all of these items however they are not accurately shown. It is the responsibility of the Property Owner, Home Builder, and Septic Contractor to locate any and all of these items. The contractor is solely responsible for locating all underground utilities shown or not shown, and for the safety and protection of all such underground utilities and repairing any damage. In the event that any item is located in the proposed septic area the Engineer will be called to re-evaluate the site.

The Engineer will not be inspecting or overseeing any of the work performed by the Contractor. All work performed by the Contractor shall comply with IAC 567 Chapter 69 and County Ordinance unless specifically show/detailed in this report and design. Engineer will not supervise, direct, control, or have authority over or be responsible for Contractor's means, methods, techniques, sequences, or procedures of construction, or the safety precautions and programs incident thereto, or for any failure of contractor to comply with State and County Laws and Regulations applicable to the performance of the work. Engineer will not be responsible for Contractor's failure to perform the work in accordance with State and County requirements and the attached design, Engineer will not be responsible for the acts or omissions of Contractor, any Subcontractor, any Supplier, or of any other individual or entities performing any of the work, or the failure of any State or County Regulator in accepting the work Completed.

The Property Owner, Home Builder, and Septic Contractor agree that by using this report/design for the onsite system they shall indemnify and hold harmless the Engineer from and against all losses and all claims, demands, payments, suits, actions, recoveries, and judgment of every nature, and description brought or recovered against them by reasons of any act or omission of the said Property Owner, Home Builder, and Septic Contractor, its agents, or employees, in the execution of the work.

Permit # 079-20

3251 305th Ln



Well to be
Plugged

**MADISON COUNTY ENVIRONMENTAL HEALTH DEPARTMENT
PRIVATE SEWAGE SYSTEM INSPECTION REPORT
SUBSURFACE SOIL ABSORPTION-LATERALS**

Scanned & sent

GENERAL INFORMATION		
Owner: <u>Judy Shiva</u>	Contractor:	
Address: <u>3251 305 Ln</u>	Inspector:	
Inspection Date: <u>9-18-20</u>	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Denied
S = Satisfactory	U = Unsatisfactory	NA = Not Applicable

S U NA	SITE PREPARATION
<input checked="" type="checkbox"/>	<input type="checkbox"/> Septic Permit Issued # <u>079-20</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/> Soils Analyst ID: <u>James Carroll</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/> System Exposed for Inspection

S U NA	SETBACKS
Minimum Setbacks to Closed/Open Portions of Septic System	
<input checked="" type="checkbox"/>	<input type="checkbox"/> Private Water Well <u>-plugged</u> 50'/100'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Shallow Public Water Well 200'/400'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Deep Public Water Well 100'/200'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Heat Pump Borehole 50'/100'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Lake or Reservoir 50'/100'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Stream or Pond 25'/25'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Edge of Drainage Ditch 10'/10'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Dwelling or Other Structure 10'/10'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Property Lines 10'/10' (unless an easement signed & recorded)
<input checked="" type="checkbox"/>	<input type="checkbox"/> Other Subsurface Treatment Systems 5'/10'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Water Line Under Pressure 10'/10'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Suction Water Line 50'/100'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Foundation Drain or Subsurface Tiles 10'/10'

S U NA	SEWER PIPE FROM BUILDING TO PRIMARY TREATMENT
<input checked="" type="checkbox"/>	<input type="checkbox"/> Minimum Setbacks to Wells Private Wells 10' / Public Wells 25'
<input checked="" type="checkbox"/>	<input type="checkbox"/> Material Sch.40 Plastic Pipe (or SDR 26 or Stronger) or Cast Iron
<input checked="" type="checkbox"/>	<input type="checkbox"/> Cleanouts At Building & every 100' & each >45° Direction Change

S U NA	PRIMARY TREATMENT - SEPTIC TANK
<input checked="" type="checkbox"/>	<input type="checkbox"/> Gallon Capacity <input type="checkbox"/> 1250 <input checked="" type="checkbox"/> 1500 <input type="checkbox"/> 1750 <input type="checkbox"/> 2000 <input type="checkbox"/> Other
<input checked="" type="checkbox"/>	<input type="checkbox"/> Watertight Material <input checked="" type="checkbox"/> Concrete <input type="checkbox"/> Fiberglass <input type="checkbox"/> Plastic (ribbed const.)
<input checked="" type="checkbox"/>	<input type="checkbox"/> Manufacturer <u>Lister pump</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/> Compartments <u>3</u> At least 2 Compartments or 2 tanks in series
<input checked="" type="checkbox"/>	<input type="checkbox"/> Influent Compartment 1/2 to 2/3 of total tank capacity
<input checked="" type="checkbox"/>	<input type="checkbox"/> Effluent Compartment 1/3 to 1/2 of total tank capacity
<input checked="" type="checkbox"/>	<input type="checkbox"/> Inlet 2" to 4" higher than outlet
<input checked="" type="checkbox"/>	<input type="checkbox"/> Baffles 4" Diameter Schedule 40 plastic tees
<input checked="" type="checkbox"/>	<input type="checkbox"/> Effluent Screen Meets NSF Standard 46 or equivalent

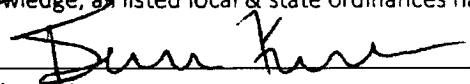
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Watertight Risers	Minimum 18" Diameter at or above ground surface
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Inlet/Outlet Connections	Self-sealing gaskets formed or cast into tank material
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Schedule 40 Pipe	At least 5' past outlet & 2' past disturbed ground
S U NA	DOSING SYSTEMS
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Type	<input checked="" type="checkbox"/> Pump <input type="checkbox"/> Siphon <input type="checkbox"/> Other:
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Watertight Pit	At least 24" in diameter
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Watertight Riser	With tight-fitting cover at or above ground level
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Pump	Submersible Pump of corrosion-resistant material
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Pressure Line Size	Not smaller than outlet of pump it serves
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Pressure Line Drainage	Drains between dosing or buried below frost level
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> High Water Alarm	Visual or Audio Alarm to alert of high water in pit
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Electrical Connection	No Connections located inside pump pit

S U NA	DISTRIBUTION BOX
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Placement	Placed on undisturbed soil
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Material	Corrosion-resistant rigid plastic
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Baffle	Pipe tee or baffle at inlet
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Outlet Heights	Outlets at same level & minimum 4" above bottom of box
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Levelers	Outlets equipped with leveling device for equal flow
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Unused Outlets	Securely closed
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Header Pipes	Rigid PVC (ASTM Standard 2729 or stronger)

S U NA	LATERALS
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Material	<input type="checkbox"/> Chamber <input type="checkbox"/> Tile <input checked="" type="checkbox"/> Other:
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Trench Width	<input type="checkbox"/> 24" <input checked="" type="checkbox"/> 36" <input type="checkbox"/> Other:
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Total Length	Required: <u>500</u> Ft. Installed: <u>500</u> Ft.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Number of Lines	Trenches installed at equal lengths
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Spacing	6' minimum between trenches
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Depth	Max. trench depth of <u>16</u> inches (See perc/soil test)
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Soil Cover	6" Minimum soil cover over laterals
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Confining Layer	3' Minimum separation between confining layer & trench bottom
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Perc/Soil Test	Lateral field installed in perc/soil test area
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Water Discharge	No sump, roof, foundation, or storm drains discharging into or upon field
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Distribution Pipe	4" Rigid PVC pipe or approved alternative
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Aggregate Material	Minimum 6" approved aggregate below & enough to cover pipe
<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Separation Material	Material laid to separate aggregate from soil
<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> Other Construction	No construction of any kind over system

Additional Comments:

This report indicates the condition of the installed private sewage system at the time of inspection & does not guarantee the future condition or proper function of the system. To the best of my knowledge, all listed local & state ordinances have been adhered to.


 Inspector Date 9-23-20

3281 305th Ln
TYLINO-IA
079-20

