



Document 2023 GW320

Book 2023 Page 320 Type 43 001 Pages 19

Date 2/21/2023 Time 11:17:38AM

Rec Amt \$.00

INDX  
ANNO  
SCAN

BRANDY MACUMBER, COUNTY RECORDER  
MADISON COUNTY IOWA

CHEK

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

If the transaction is exempt from filing a declaration of value pursuant to Iowa Code 428A.1(2), **STOP HERE**. Pursuant to Iowa Code section 558.69(1), when no declaration of value is submitted during a transaction, you are not required to submit a groundwater hazard statement or include the statutory language in Iowa Code section 558.69(8A). Please consult your realtor or legal counsel for further advice, including on whether a declaration of value is required. The Department provides this information for statutory reference only.

Instructions for this document can be found at:

<https://www.iowadnr.gov/Portals/idnr/uploads/forms/5420960%20Instructions.pdf>

Attachment 1, if required, can be found at: <https://www.iowadnr.gov/Portals/idnr/uploads/forms/5420960a.pdf>

**TRANSFEROR:**

Name Dustin Duane Williams and Jenni Nichole Williams

Address 2309 8th St Ct SW, Altoona, IA 50009

Number and Street or RR

City, Town or PO

State

Zip

**TRANSFeree:**

Name David Duroe and Susan M. Duroe

Address 9305 Diamondhead Drive, Dexter, IA 50070

Number and Street or RR

City, Town or PO

State

Zip

Address of Property Transferred:

2331 130th St, Van Meter, IA 50261

Number and Street or RR

City, Town or PO

State

Zip

Legal Description of Property: (Attach if necessary)

See Attached

**1. Wells (check one)**



No Condition - There are no known wells situated on this property.



Condition Present - 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)**



No Condition - There is no known solid waste disposal site on this property.



Condition Present - 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)**

- ☒ No Condition - There is no known hazardous waste on this property.
- ☐ Condition Present - 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)**

- ☒ No Condition - 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.)
- ☐ Condition Present - 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)**

- ☒ No Condition - There are no known private burial sites on this property.
- ☐ Condition Present - 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)**

- ☒ No Condition - All buildings on this property are served by a public or semi-public sewage disposal system.
- ☐ No Condition - This transaction does not involve the transfer of any building which has or is required by law to have a sewage disposal system.
- ☒ Condition Present - 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.
- ☐ Condition Present - 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.
- ☐ Condition Present - There is a building served by private sewage disposal system on this property. The system is failing to ensure effective wastewater treatment or is otherwise improperly functioning, and 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.
- ☐ Condition Present - 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 #7]
- ☐ Condition Present - There is a building served by private sewage disposal system on this property. This property is exempt from the private sewage disposal inspection requirements pursuant to the following Exemption [Note: for exemption #7 use prior check box]: \_\_\_\_\_
- ☐ Condition Present - There is a building served by private sewage disposal system on this property. The private sewage disposal system has been installed within the past two years pursuant to permit number: \_\_\_\_\_

Review the following two directions carefully:

- A. If you selected a box stating "No Condition" for every numbered section above, **STOP HERE**. Do not submit this form. Instead, pursuant to Iowa Code section 558.69(8A), you must include the following language on the first page of the recorded deed, instrument, or other writing:

"There is no known private burial site, well, solid waste disposal site, underground storage tank, hazardous waste, or private sewage disposal system on the property as described in Iowa Code section 558.69, and therefore the transaction is exempt from the requirement to submit a groundwater hazard statement."

Please consult your realtor or legal counsel for further advice on this exemption. By law, the owner of the property is responsible for the accuracy of this statement, and the Department provides this information for statutory reference only.

- B. If you checked any box stating "Condition Present" for any of the numbered sections above, continue below. You must complete this form, including providing all required information, and you must submit this form to the county recorder's office with declaration of value.

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

---

---

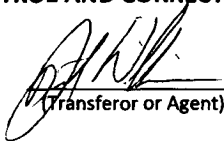
---

---

---

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

Signature:

  
(Transferor or Agent)

Telephone No.:

  
515-704424

**Legal Attachment:**

Lot One (1) of THE FARM AT BADGER CREEK SUBDIVISION, located in the Southeast Quarter (1/4) of the Southwest Quarter (1/4) and in the Northeast Quarter (1/4) of the Southwest Quarter (1/4) of Section Seventeen (17), Township Seventy-seven (77) North, Range Twenty-seven (27) West of the 5th P.M., Madison County, Iowa.

Locally known as: 2331 130<sup>th</sup> St., Van Meter, IA 50261

**TIME OF TRANSFER INSPECTION TOT# 3832 BEN BEDWELL CERT # 11612**

## Site Information

Parcel Description: **141021760021000**Address: **2331 130th Street, Van Meter, IA 50261**County: **Madison**

## Owner Information

Property is owned by a business: **No**

Business Name:

Owner Name: **Dustin and Jenni Williams**Email Address: **j271012@gmail.com**Address: **2331 130th Street, Van Meter, IA 50261**Phone No: **515-681-2744**

## Additional Contact Information

Name

**Sarah Williams**

Email Address

**sw@soldbyrev.com**

Affiliate Type

**Realtor**

## Site related information

No Of Bedrooms: **3**Facility Type: **Residential**

Last Occupied:

Permit issued by County: **Yes**All plumbing fixtures enter septic system: **Yes**

Property Information Comments:

Inspection Date: **01/23/2023**Currently Occupied: **Yes**System Installation Date: **06/25/2020**Permit Number: **013-20**County contacted for records: **Yes**

## Primary Treatment

**Tank 1**Tank Name: **Tank 1**Type: **Septic Tank**Tank Size (Gal): **1750**Tank Material: **Concrete**Tank Corrosion Type: **None**Liquid Level Type: **Normal**

No. of Compartments: **2**

Pump Tank Chamber: **No**

Licensed Pumper Name: **Not pumped  
less than 3 years old**

Date Pumped: **1/23/2023**

Meets Setback to Well: **N/A**

Well Type:

Distance To Well (Ft.):

Is Accessible: **Yes**

Lid Intact: **Yes**

Risers Intact: **Yes**

Effluent Filter Present: **Yes**

Watertight: **Yes**

Tank/Vault Pumped: **No**

Inlet Baffle Present: **Yes**

Outlet Baffle Present: **Yes**

Functioning as Designed: **Yes**

Tank Comments: **The tank was not pumped do to the system being less than 3 years old.**

General Primary Treatment Comments:

#### Distribution Type

##### Distribution Box 1

Label: **Distribution Box 1**

Material Type: **Plastic**

Accessible: **Yes**

Box Opened: **Yes**

Baffle Present: **Yes**

Speed Levelers Present: **Yes**

Watertight: **Yes**

Functioning As Designed: **Yes**

General Distribution System Comments :

#### Secondary Treatment

##### Lateral Field1

Distribution Type: **Distribution Box**

Material Type: **Leaching Chamber**

Trench Width: **36**

Lines: **7**

Total Length of Absorption Line: **630**

System Hydraulic Loaded: **Yes**

Gallons Loaded: **350**

Meets Setback to Well: **N/A**

Well Type:

Distance To Well (Ft.):

Lateral Lines Probed: **Yes**

Saturation or Ponding Present: **No**

Grass Cover Present: **Yes**

Lateral Lines Equal Length: **Yes**

System Located on Owner Property: **Yes**

Easement Present: **N/A**

Functioning as Designed: **Yes**

Comments:

General Secondary Treatment Comments:

#### Narrative Report

TOT Inspection Report Overall Narrative Comments: **The system was working properly during the inspection.**



## **TIME OF TRANSFER INSPECTION TOT# 3832 BEN BEDWELL CERT # 11612**

**Owner Name: Dustin and Jenni Williams**

**Address: 2331 130th Street , Van Meter , IA 50261**

**County: Madison**

**Inspection Date: 01/23/2023**

**Submitted Date: 1/31/2023**

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: 013-20**

*Dustin Williams*  
**Issued to: Orton Homes LLC**  
**Address: ~~2208 Woodlands Pkwy~~**  
**Clive, IA 50325**

*2331 130th St.  
Van Meter*

**Legal Description: Lot 1 The Farm at Badger Creek PID# 141021760021000**  
**Sec 17 T77N R27W Jefferson TWP**

**POWTS Components Specifications: 1750 gal. septic tank & 7 36" Laterals @ 90'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: Max. Trench Depth 36"**  
**At least a 24-hour notice for inspections.**

*Jana Burk*

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

Application to Construct  
Private Sewage Disposal System (PSDS)

112 N. John Wayne Dr  
P.O. Box 152  
Winters, IA 50273  
Telephone (515) 462-2636

| Office Use Only |               |          |         |             | Temp E911        |  |
|-----------------|---------------|----------|---------|-------------|------------------|--|
| Tracking No     | Date Received | Fee Paid | Check # | Date Issued | Section/Township |  |
| 013-20          | 3-27-20       | 150.00   | 2052    | 4/7/20      | 17 Jefferson     |  |

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.

|                                                                                                                                                                                                                                                                                                                                 |                          |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
| <b>1. Owner Information (Applicant)</b><br>First Name: <u>Orton</u> Last Name: <u>Homes LLC</u><br>Address: <u>2208 Woodlands Pkwy</u><br>City: <u>Clive</u> State: <u>IA</u> Zip: <u>50325</u><br>Phone Number (area code): <u>515-710-4424</u> Cell Phone:                                                                    |                          | <b>2. Installation Contractor Information</b><br>First Name: <u>Matt</u> Last Name: <u>Weaver</u><br>Address: <u>20470 V Avenue</u><br>City: <u>Dallas Center</u> State: <u>IA</u> Zip: <u>50063</u><br>Phone Number (area code): Cell Phone: <u>515-777-6997</u>                                                                                                               |                                                                   |
| <b>3. System Requirement Information</b><br>IAC CHAPTER 69 DOUBLE COMPARTMENT TANK REQUIRED<br>Minimum Tank Size Required<br>1-3 Bedroom 1250<br>4 Bedroom 1500<br>5 Bedroom <u>1750</u><br>6 Bedroom 2000                                                                                                                      |                          | <b>4. Site and Soil Evaluator (Percolation Test/Soils Analysis)</b><br>PERCOLATION/SOILS ANALYSIS MUST BE COMPLETED AND APPROVED PRIOR TO THE ISSUANCE OF PERMIT<br>Date test taken <u>3-24-2020</u> Test taken by <u>CMT</u><br>Passed: <u>X</u> Failed: _____<br>Percolation Rate: <u>27 min/inch</u><br>Soils Loading Rate: <u>395 gpf/day</u><br><u>see attached report</u> |                                                                   |
| <b>5. Type of Submittal</b><br><input checked="" type="checkbox"/> New House<br><input type="checkbox"/> Existing House<br><input type="checkbox"/> Repair, Tank<br><input type="checkbox"/> Repair, Treatment Area<br><input type="checkbox"/> System Replacement<br>Previous Permit #:                                        |                          | <b>6. Address Information</b><br>911 Address or nearest road: <u>2331 130th St.</u><br>Legal Description: <u>Lot 1 - The Farm at Budget Creek</u><br><u>PID# 141021760021000</u><br><u>17-77-27</u>                                                                                                                                                                             |                                                                   |
| <b>7. Type of Building (Completed by Owner)</b><br>Building Square ft.: Number of Bedrooms: <u>5</u> Number of Bathrooms: Non-Residential uses:<br>(Other buildings served by this system) Any other circumstances which may affect water usage:<br>Water softeners must be routed to a brine pit independent of septic system. |                          |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| <b>8. Tanks</b><br>Your contractor or system designer should complete the remaining portion of this application.                                                                                                                                                                                                                |                          |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Septic Tank                                                                                                                                                                                                                                                                                                                     |                          | Type: <u>Concrete</u>                                                                                                                                                                                                                                                                                                                                                           | Size: <u>1750 gal</u> Manufacturer: <u>Wieser / Indiana Areas</u> |
| Pump Tank                                                                                                                                                                                                                                                                                                                       |                          | Type:                                                                                                                                                                                                                                                                                                                                                                           | Size: Manufacturer:                                               |
| Additional Tank                                                                                                                                                                                                                                                                                                                 |                          | Type:                                                                                                                                                                                                                                                                                                                                                                           | Size: Manufacturer:                                               |
| <b>9. Secondary Treatment Area</b> <u>36"</u>                                                                                                                                                                                                                                                                                   |                          |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                   |
| Laterals                                                                                                                                                                                                                                                                                                                        | Type: <u>Infiltrator</u> | Length of each: <u>90'</u>                                                                                                                                                                                                                                                                                                                                                      | Total number: <u>630 LF</u> Maximum trench Depth: <u>36"</u>      |
| 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 Records Office. Discharging systems also require periodic testing as set forth in IAC Chapter 69 and Madison County Environmental Health Regulations.

Applicant Signature: Matt R. Weaver

Date: 3-25-2020

It is unlawful to start construction, reconstruction, or repair of any PSDS prior to issuance of a PSDS permit by the Environmental Health Officer.



## SEPTIC SYSTEM

## SOIL ANALYSIS & DESIGN

## LOT 1 - THE FARM AT BADGER CREEK

## MADISON COUNTY

Project No: 201007OHG

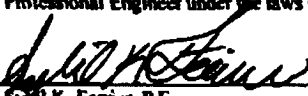
### Performed For:

Orton Homes  
2208 Woodland Parkway  
Clive, Iowa 50325

### Conducted By:

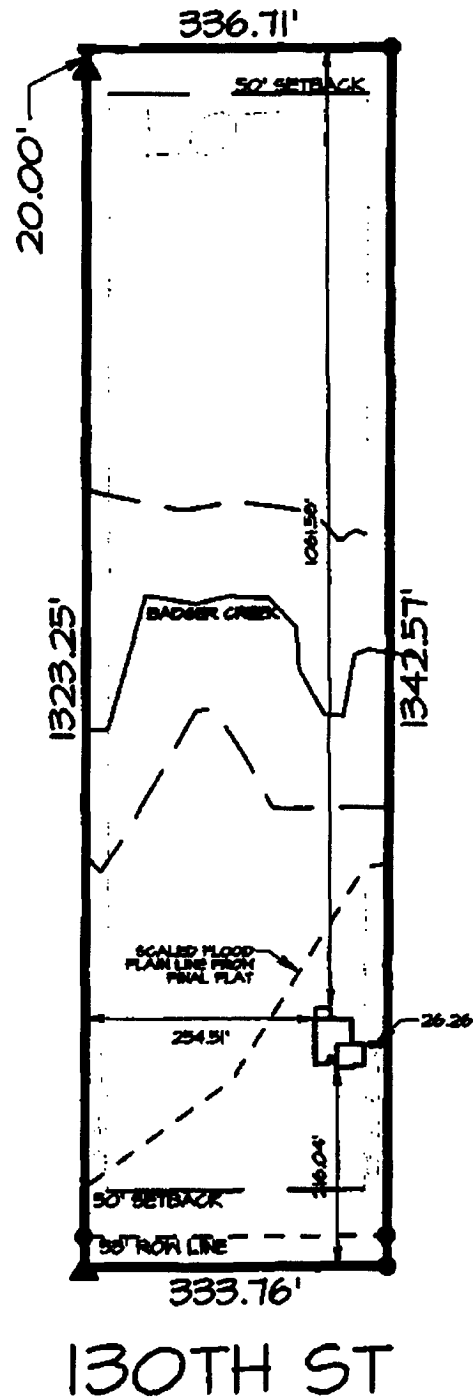
Construction Materials Testing, Inc.  
1610 E. Madison Ave  
Des Moines, IA 50313

March 24, 2020

|                                                                                     |                                                                                                                                                                                                     |                 |
|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|
|  | 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. |                 |
|                                                                                     | <br>Sybil K. Ferrier, P.E.<br>License No. 20479                                                                  | 3-24-20<br>Date |
| My License renewal date is December 31, 2020.                                       |                                                                                                                                                                                                     |                 |
| Pages or sheets covered by this seal: All Pages.                                    |                                                                                                                                                                                                     |                 |

# ORTON HOMES

2331 130TH ST. VAN METER  
LOT 1 IN THE FARM AT BADGER CREEK

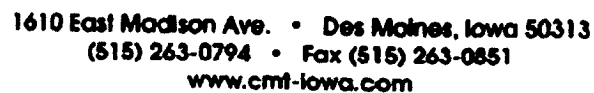


**ASSOCIATED ENGINEERING  
COMPANY OF IOWA**

1830 SE Princeton Dr. Ste M Grimes, IA 50111  
Phone: (515) 255-8156 Fax: (515) 255-8157

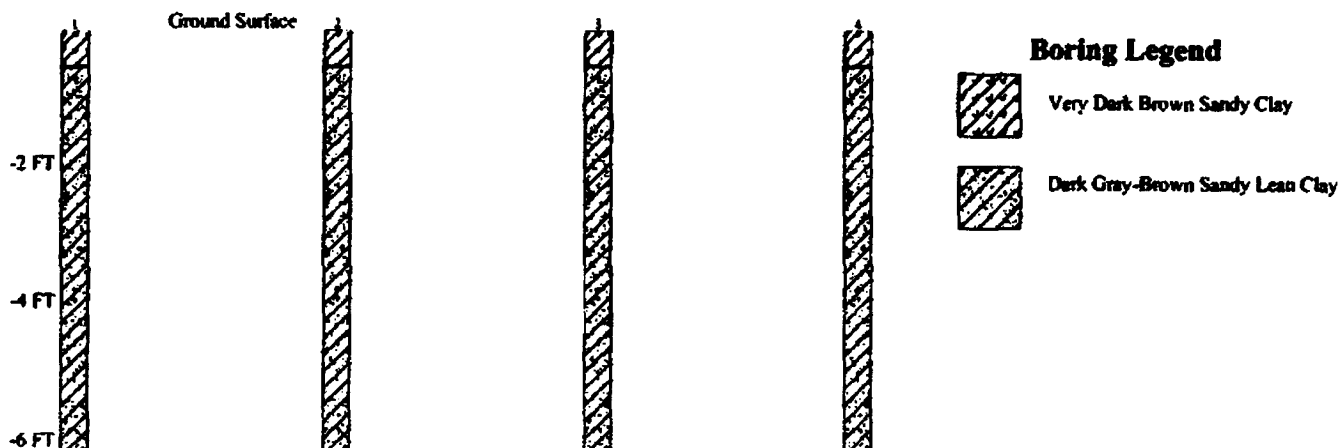


DATE: 5/10/2020



# Construction CMaterials Testing

The test results indicate that the soil will support a lateral system. This system will be a new system. General locations were provided by measurement. When the septic field area is determined, please refrain from using equipment that will compact the soil during the construction and site clearing process. This report should be forwarded to Madison County officials in order to expedite the construction of the septic system. Please refer to the above Site Plan for a layout of the septic field.



# Bedrooms: 5

Design Flow: 750 GPD

Structure: New Home

Soil Loading Rate: 0.395 gsf/day

Based on Surface Area of: Trench Bottom

Water Table: No free water at 6 ft

Maximum depth of Trench: 36 inches

Percolation Rate: 27 min/inch

Depth to Restrictive Layer: None

2-Foot Wide Trench: 950ft

\* 3-Foot Wide Trench: 630 ft

Soil Structure: Moderate



**Notes and Recommendations:**

**# 1** This site consists of typical soil for the area, it has a profile that slopes to the north at a rate of 3 ft per 100 feet. Locations of test holes are noted on the above drawing. Due to the flood plain limits, the system will have to be located south and west of the home. This location will require a pump distribution. The pump shall be sized as adequate to maintain proper squirt height and pressure in the field.

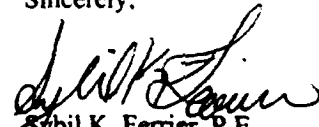
The topsoil is approximately 8 inches thick in the septic field area. Beneath this layer is a higher permeable dark gray-brown sandy lean clay that begins beneath the topsoil and extends down to a depth of at least 6 feet below the ground surface.

**# 2** Proper maintenance of the septic system will extend the useful life span of the system. Any changes to the information used to produce this report will nullify its recommendations and information. Changes will require written documentation from our office to be incorporated at this location.

**# 3** Care should be taken to maintain the septic system area during and after construction. The system will require a new tank. A 1,750 gallon tank is required. Please ensure the lateral field area is not compacted during installation. Prior to the installation of the system, please provide information to the county regarding equipment type and size. A licensed septic contractor is required in Madison County.

Please feel free to call our office, should you have any questions or if we may be of any further assistance.

Sincerely,

  
Sybil K. Ferrier, P.E.  
Principal Engineer

  
Doug Clement  
President/CEO

WL/sf

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

| GENERAL INFORMATION                                               |                                              |                                 |
|-------------------------------------------------------------------|----------------------------------------------|---------------------------------|
| Owner: <u>Orton Homes, LLC</u>                                    | Contractor: <u>Matt Weniger</u>              |                                 |
| Address: <u>2331 130th Van Meter</u>                              | Inspector: <u>Braden Krnas</u>               |                                 |
| Inspection Date: _____                                            | <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"/> | <input type="checkbox"/> | Septic Permit Issued # <u>013-20</u> |
| <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> | Soils Analyst ID: _____              |
| <input checked="" type="checkbox"/> | <input 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"/> | <input type="checkbox"/> | Private Water Well 50'/100'                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Shallow Public Water Well 200'/400'                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Deep Public Water Well 100'/200'                              |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Heat Pump Borehole 50'/100'                                   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Lake or Reservoir 50'/100'                                    |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Stream or Pond 25'/25'                                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Edge of Drainage Ditch 10'/10'                                |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Dwelling or Other Structure 10'/10'                           |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Property Lines 10'/10' (unless an easement signed & recorded) |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Other Subsurface Treatment Systems 5'/10'                     |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Water Line Under Pressure 10'/10'                             |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Suction Water Line 50'/100'                                   |
| <input checked="" type="checkbox"/> | <input 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"/> | <input type="checkbox"/> | Minimum Setbacks to Wells Private Wells 10' / Public Wells 25'    |
| <input checked="" type="checkbox"/> | <input 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"/> | <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"/> | <input type="checkbox"/> | Gallon Capacity <input type="checkbox"/> 1250 <input type="checkbox"/> 1500 <input checked="" type="checkbox"/> 1750 <input type="checkbox"/> 2000 <input type="checkbox"/> Other |
| <input checked="" type="checkbox"/> | <input 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"/> | <input type="checkbox"/> | Manufacturer <u>Wieser/Indiana Recast</u>                                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Compartments At least 2 Compartments or 2 tanks in series                                                                                                                         |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Influent Compartment 1/2 to 2/3 of total tank capacity                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Effluent Compartment 1/3 to 1/2 of total tank capacity                                                                                                                            |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Inlet 2" to 4" higher than outlet                                                                                                                                                 |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Baffles 4" Diameter Schedule 40 plastic tees                                                                                                                                      |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Effluent Screen Meets NSF Standard 46 or equivalent                                                                                                                               |

Date \_\_\_\_\_

6/25/2020

Orton Homes LLC  
2331 130<sup>th</sup> Van Meter  
Contractor: Matt Weaver

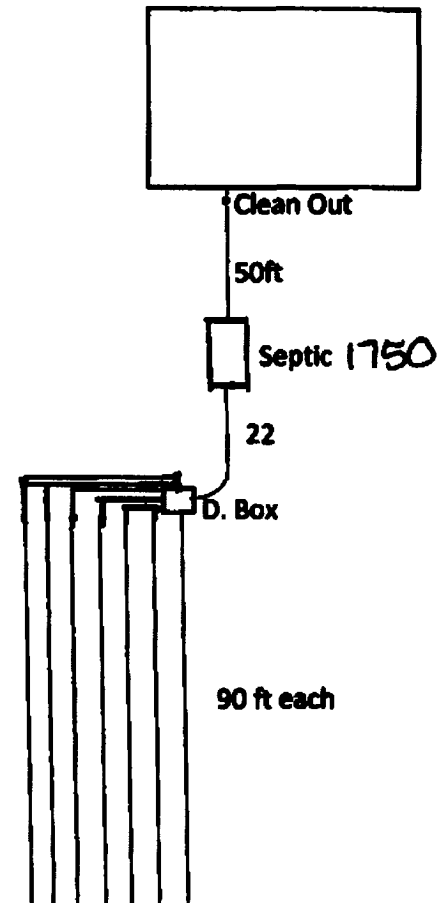
013-20

N

W

E

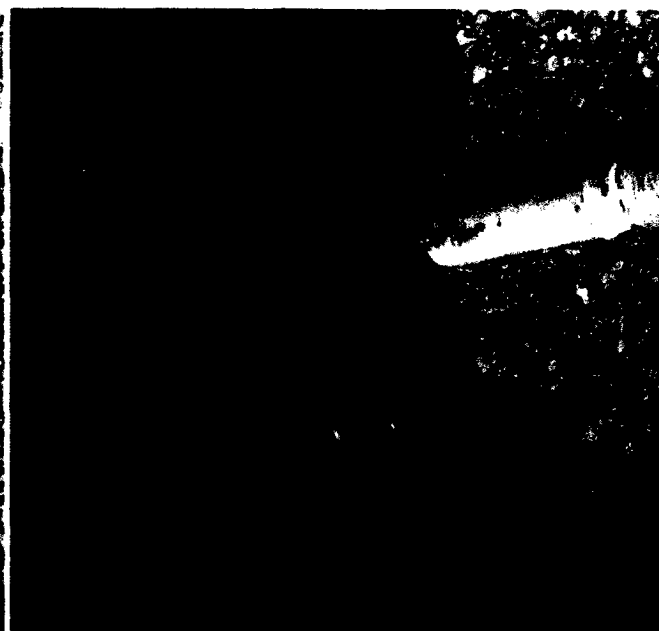
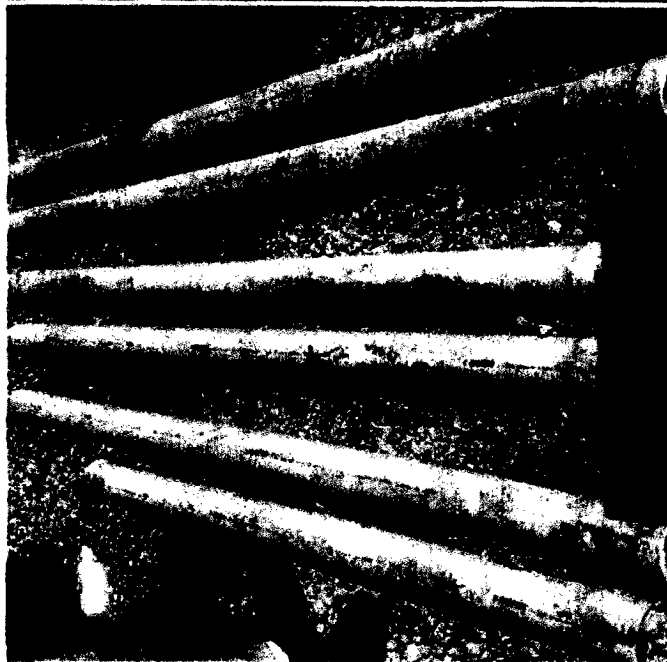
S



Permit # 013-20

2331 130<sup>th</sup> St.

8/26/2020



Permit # 013-20

2331 130<sup>th</sup> St.

8/26/2020

