

BK: 2025 PG: 2303  
Recorded: 8/28/2025 at 8:17:22.0 AM  
Pages 22  
County Recording Fee:  
Iowa E-Filing Fee: \$0.00  
Combined Fee:  
Revenue Tax: \$0.00  
BRANDY L. MACUMBER, RECORDER  
Madison County, Iowa

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

**TRANSFEROR:**

Name: Dick D. Dillinger  
Address: 3175 Pheasant Run Trail, East Peru, IA 50222

**TRANSFeree:**

Name: Scott Schulte and Lisa Schulte and Derrick Schulte and Tiffany Schulte  
Address: 3175 Pheasant Run Trail, East Peru, IA 50222

Address of Property Transferred:  
3175 Pheasant Run Trail, East Peru, Iowa 50222

Legal Description of Property: (Attach if necessary)  
Parcels "F" and "G", located in the Southeast Quarter (1/4) of the Southwest Quarter (1/4) of Section Twenty-two (22), Township Seventy-four (74) North, Range Twenty-seven (27) West of the 5th P.M., Madison County, Iowa, containing 10.78 acres and 11.83 acres, respectively, both parcels as shown in Plat of Survey filed in Book 2020, Page 1555 on May 8, 2020, in the Office of the Recorder of Madison County, Iowa.

**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:  
\_\_\_\_\_

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

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

Signature: *David J. Kelly* Telephone No.: (515) 468-3707  
(transferor)

**TIME OF TRANSFER INSPECTION TOT# 16906 JEB BEDWELL CERT # 13956**

Site Information

Parcel Description: **741152268011000**

Address: **3175 Pheasant Run Trl, Peru, IA 50222**

County: **Madison**

Owner Information

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

Business Name:

Owner Name: **Dick Dillinger**

Email Address:

Address: **3175 Pheasant Run Trl, Peru, IA 50222**

Phone No:

Additional Contact Information

Name

**Jennifer Stover**

Email Address

**Jenniferstover@madisoncountyreality.com Realtor**

Affiliate Type

Site related information

No Of Bedrooms: **2**

Facility Type: **Residential**

Last Occupied:

Permit issued by County: **Yes**

All plumbing fixtures enter septic system: **Yes**

Property Information Comments:

Inspection Date: **07/30/2025**

Currently Occupied: **Yes**

System Installation Date: **08/24/2021**

Permit Number: **099-20**

County contacted for records: **Yes**

Primary Treatment

**Tank 1**

Tank Name: **Tank 1**

Tank Material: **Concrete**

Type: **Septic Tank**

Tank Corrosion Type: **None**

Tank Size (Gal): **1250**

Liquid Level Type: **Normal**

No. of Compartments: **2**

Date Pumped: **8/4/2025**

Distance To Well (Ft.):

Risers Intact: **Yes**

Tank/Vault Pumped: **Yes**

Tank Comments:

Pump Tank Chamber: **No**

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

Is Accessible: **Yes**

Effluent Filter Present: **Yes**

Inlet Baffle Present: **Yes**

Outlet Baffle Present: **Yes**

Licensed Pumper Name: **Wiegert**

Well Type:

Lid Intact: **Yes**

Watertight: **Yes**

Functioning as Designed: **Yes**

General Primary Treatment Comments:

#### Distribution Type

##### Distribution Box 1

Label: **Distribution Box 1**

Box Opened: **Yes**

Watertight: **Yes**

Material Type: **Plastic**

Baffle Present: **Yes**

Functioning As Designed: **Yes**

Accessible: **Yes**

Speed Levelers Present: **Yes**

General Distribution System Comments :

#### Secondary Treatment

##### Lateral Field1

Distribution Type: **Distribution Box**

Lines: **3**

Gallons Loaded: **250**

Distance To Well (Ft.):

Grass Cover Present: **Yes**

Easement Present: **N/A**

Comments:

Material Type: **Leaching Chamber**

Total Length of Absorption Line: **300**

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

Lateral Lines Probed: **Yes**

Lateral Lines Equal Length: **Yes**

Functioning as Designed: **Yes**

Trench Width: **36**

System Hydraulic Loaded: **Yes**

Well Type:

Saturation or Ponding Present: **No**

System Located on Owner Property: **Yes**

General Secondary Treatment Comments:

#### Narrative Report

TOT Inspection Report Overall Narrative Comments: **The system was functioning properly on the day it was inspected.**

**TIME OF TRANSFER INSPECTION TOT# 16906 JEB BEDWELL CERT # 13956**

Owner Name: **Dick Dillinger**

Address: **3175 Pheasant Run Trl , Peru , IA 50222**

County: **Madison**

Inspection Date: **07/30/2025**

Submitted Date: **8/12/2025**

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: 099-20**

**11/2/2020**

**Issued to: Mary Dillinger by Dick Dillinger**  
**Address: 3175 Pheasant Run Trl.**  
**Peru, IA 50222**

**Legal Description: Par F 10.78A in SE SW PID# 741152268011000**  
**Sec 22 T74N R27W Walnut TWP**

**POWTS Components Specifications: 1250 Gal. Septic Tank & 3 36" Laterals @ 100' 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 30"**  
At least a 24-hour notice for inspections.



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

Office Use Only

Temp File #

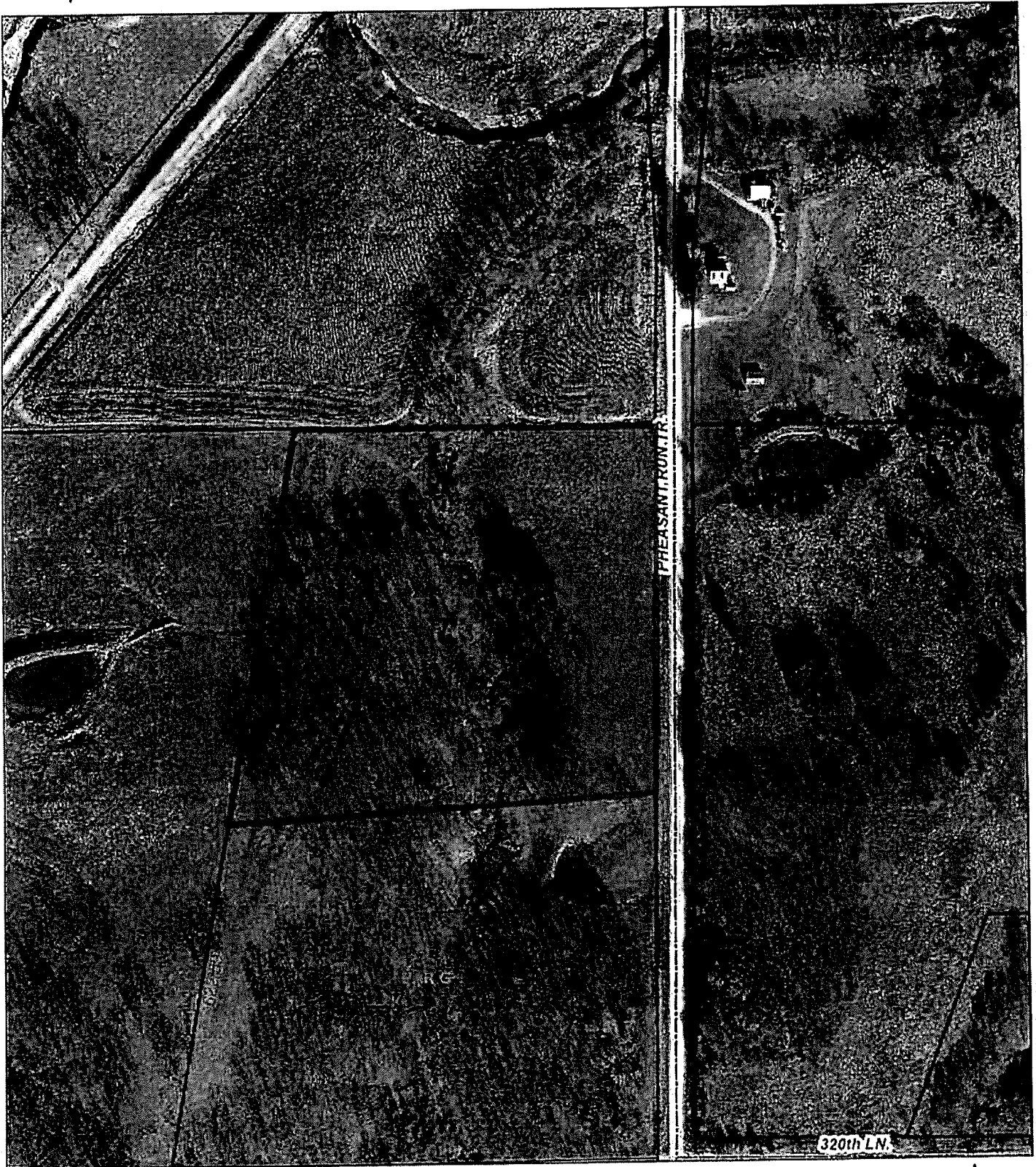
09920 11/2/20 15000 10987 11/2/20

22-2-2020

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>		<b>2. Installation Contractor Information</b>	
First Name <i>Dick</i>	Last Name <i>Dillingham</i>	First Name <i>Travis</i>	Last Name <i>Witt</i>
Address <i>3177 Pheasant Run Ia 52222</i>		Address	
City <i>Peru</i>	State <i>IA</i>	City	State
Phone Number	Cell Phone <i>515-468-3707</i>	Phone Number (area code)	Cell Phone
Email:			
<b>3. System Requirement Information</b>		<b>4. Site and Soil Evaluator (Percolation Test/Soils Analysis)</b>	
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			
<b>5. Type of Submittal</b>		<b>6. Address Information</b>	
<input checked="" 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: <i>3175 Pheasant Run Tr 1</i> Legal Description: <i>PID # 741152268011000</i> <i>Par F 10.78 in SE SW</i>	
<b>7. Type of Building (Completed by Owner)</b>			
Building Square ft	Number of Bedrooms <i>2</i>	Number of Bathrooms <i>1</i>	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.			
Your contractor or system designer should complete the remaining portion of this application.			
<b>8. Tanks</b>			
Septic Tank	Type: <i>Concrete</i>	Size: <i>1250</i>	Manufacturer: <i>Indiacola</i>
Pump Tank	Type:	Size:	Manufacturer:
Additional Tank	Type:	Size:	Manufacturer:
<b>9. Secondary Treatment Area</b>			
Laterals	Type: <i>36"</i>	Length of each: <i>160</i>	Total number: <i>3</i>
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.			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>David Dillingham</i> Date: <i>11-2-20</i>			



Parcel ID 741152268011000  
Sec/Twp/Rng 22-74-27  
Property Address 3175 PHEASANT RUN TRL  
PERU

Alternate ID n/a  
Class A  
Acreage 10.78

Owner Address DILLINGER, MARY LOIS  
3178 CLANTON CREEK RD  
PERU, IA 50222

Dick

District WALNUT EAST UNION PFD  
Brief Tax Description PAR F 10.78A IN  
SE SW

(Note: Not to be used on legal documents)

Septic # 099-20



Get It Dug, LLC

## Soil Site Evaluation Report

To: Brook Krings-Abel, Madison Co Environmental Health Office

Job Site – Dick Dillinger, Pheasant Run Trl, Peru, Ia.

I went to the job site on 10/13/20 to complete a soil site evaluation. I used the official USDA soil map to determine potential areas for a home septic system. I completed soil borings to verify the soil and to determine the soil suitability for a septic system. The soil identified at this site was Ladoga silty clay loam. A detailed soil description was completed to a depth of 72 inches. A GPS point recording was also completed.

It is my conclusion that this site is suited to a conventional septic system. It is important that the proposed leach field be protected from compaction by heavy equipment. Fencing should be considered if lateral field is next to pastureland. Trenches should not be dug when soil is wet to prevent smearing of sidewalls and bottom of the trench.

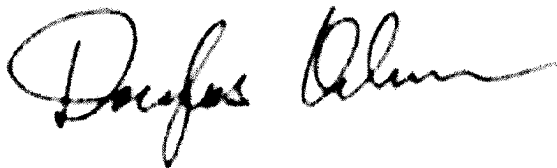
My findings show that 300 ft. of laterals are needed for this 2-bedroom home. This is based on the flowage rate calculated for Ladoga soil type. Calculation is based on 300/gal/day, .4 average flowage rate and 3ft wide trenches. Recommended lateral depth is 22-30 inches.

A 2-bedroom home requires 1250-gal septic tank.

**The treatment site shall be protected from any and all traffic, and any soil disturbances, disturbing the treatment site shall void this recommendation.**

Recommendations are only to assist property owner and their agents in complying with standards and are subject to approval by the local environmental health office.

Recommendations in this report are for minimum lateral field size based on Iowa code. The owner and contractor are responsible for verifying that the system is within property boundaries.



Douglas Oelmann

Soil Scientist

DATE 1/13/78 CONDUCTED BY Oelmann

DATE 1/4/13/78 CONDUCTED BY Oelmann

HOMEOWNER **Dick Dillinger** ADDRESS **Pheasant Run Trl**

CITY Peru STATE IA ZIP 52970

SECTION NO. \_\_\_\_\_  
COUNTY **Madison**

LANDSCAPE-LANDFORM-SLOPE TYPE: (Place "X" on Diagram Back of Sheet)

SOIL NAME	SOIL SYMBOL
150044	762

ASPECT	SLOPE	SOIL PERMEABILITY
W	10/4	MS

DEPTH (Feet)	HORIZ. ZONE	SOIL TEXTURE	COLOR		COATS OF CLAY FILMS	STRUCT. TUBE	CONSPIC- UOUS	ROOTS	ROOT DIAM	MOIST STATE	COMPAC- TION	PRN or REMARKS	LOADING RATE
			MATTER	PIGMENT									
0-2	A	Scl	10YR 5/2	—	—	250	5	—	CS	dry	none	100%	
2-3	B <sub>1</sub>	✓	4Y 5/2	—	Coats	250	✓	—	SB	✓	none	100%	
3-4	B <sub>2</sub>	mscl	4Y 5/2	—	films	250	15	—	CS	✓	✓	100%	
4-5	B <sub>3</sub>	S-s	5Y 4/2	—	✓	250	15	—	CS	✓	✓	100%	
5-6	BC <sub>1</sub>	mscl	10YR 5/2	—	—	250	15	—	CS	✓	✓	100%	
6-7	2C	cl	✓	✓	—	250	15	—	—	mscl	✓	100%	

PM = PARENT MATERIAL—(1) LOESS; (2) GLACIAL TILL; (3) WEATHERED GLACIAL TILL; (4) VALLEY FILL; (5) OUTCROPS; (6) EOLIAN; & (7) ALLUVIAL

DEPTH OF POTENTIAL SEASONAL HIGH WATER TABLE (ft.) 4.6

Lodging  
Site

D. Hinger  
Site

SOIL BORINGS:

THICKNESS OF SURFACE  
SOIL (in.):

#1 Center Storage Silo	#2 South	#3 East	#4 North	#5 West
#1 <u>7"</u>	#2 <u>8"</u>	#3 <u>8"</u>	#4 <u>9"</u>	#5 <u>7"</u>

DEPTH TO REDOX FEATURES:  
DEPLETIONS:

DEPTH TO GRAY MATRIX:

DEPTH OF LIMITING  
LAYERS (KD/ft.):

DEPTH TO CLAY MAXIMUM:

#1	#2	#3	#4	#5
#1 <u>34'</u>	#2 <u>32'</u>	#3 <u>50"</u>	#4 <u>34"</u>	#5 <u>36"</u>
#1 <u>40'</u>	#2 <u>4'</u>	#3 <u>55"</u>	#4 <u>46"</u>	#5 <u>44"</u>
#1 <u>100' / 411' / 6"</u>	#2 <u>100' / 62'</u>	#3 <u>100' / 61"</u>	#4 <u>100' / 60"</u>	#5 <u>411' / 5"</u>
#1 <u>35"</u>	#2 <u>24"</u>	#3 <u>25"</u>	#4 <u>26"</u>	#5 <u>24"</u>
#1 <u>&gt; 72"</u>	#2 <u>&gt; 72"</u>	#3 <u>&gt; 72"</u>	#4 <u>&gt; 72"</u>	#5 <u>&gt; 72"</u>

STATE IA

COUNTY Madison

ZIP

LATITUDE 41.1842

LONGITUDE 93.44737

ELEVATION (ft.) 941

# of Bedrooms 2

AVERAGE LOADING RATE .4

4643

GPD = 150 gallon per bedroom

GPD = 300 LR = .4 LLR = 750

TW = 3 ft. 3.5 ft wide chambers

TW = 3 ft. 3.5 ft wide chambers

Formula: Gallons Per Day/Loading Rate = Linear Loading Rate/Trench Width = Total Footage  
Example: 450 GPD/.5 LR = 900 L.R.

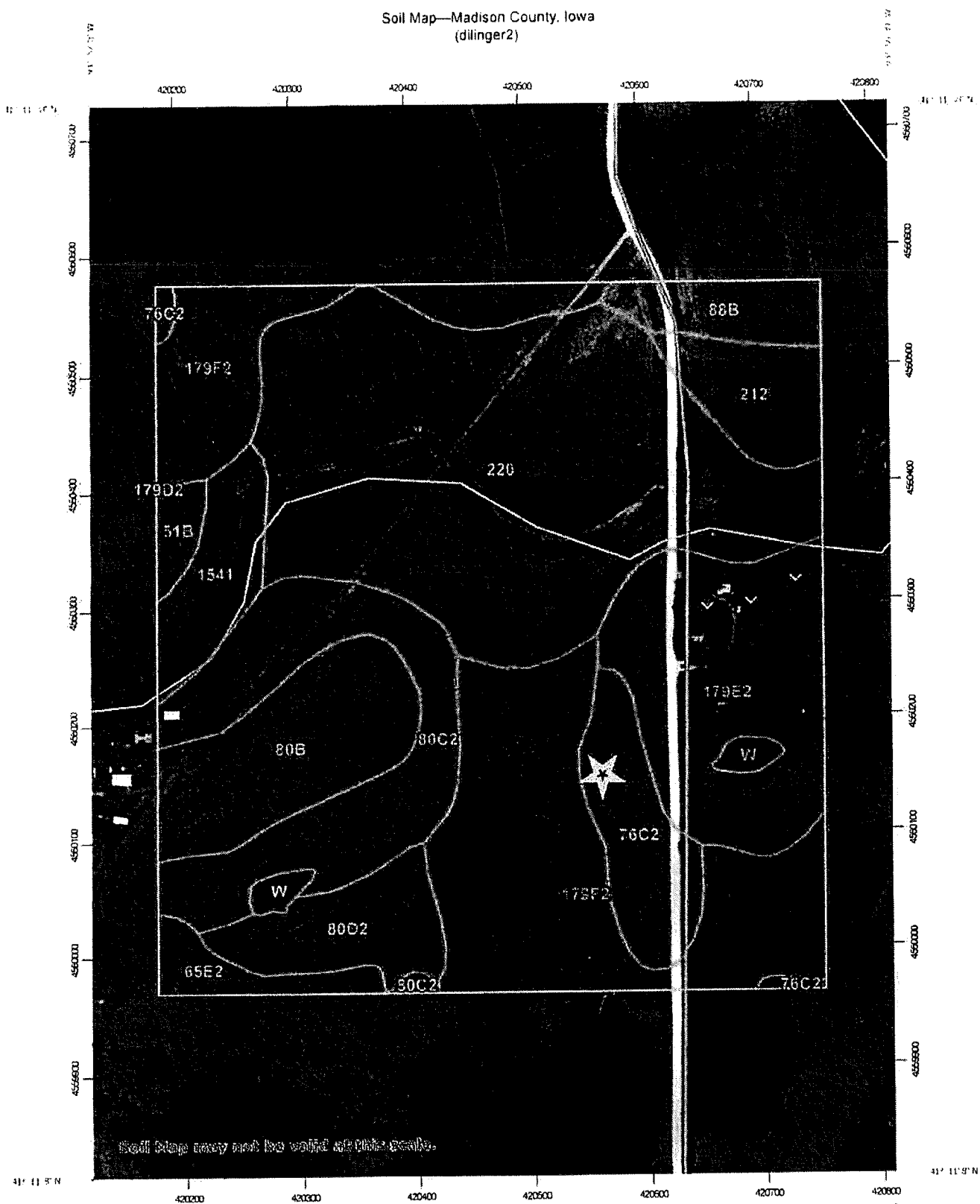
2 bed

\* do not go more than  
16 ft down slope of down  
slope

\* Keep laterals upslope  
as much as possible

\* Lateral depth 22-38'  
\* Lateral spacing 16 ft

Soil Map—Madison County, Iowa  
(dilling2)



Map Scale: 1:4,460 if printed on A portrait (8.5" x 11") sheet.

0 50 100 200 300 Meters

0 200 400 800 1200 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 15N WGS84



Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

10/12/2020  
Page 1 of 3

## MAP LEGEND

	Area of Interest (AOI)		Spot Area
	Area of Interest (AOI)		Stony Spot
	Soils		Very Stony Spot
	Soil Map Unit Polygons		Wet Spot
	Soil Map Unit Lines		Other
	Soil Map Unit Points		Special Line Features
	Special Point Features		Water Features
	Blowout		Streams and Canals
	Borrow Pit		Transportation
	Clay Spot		Rails
	Closed Depression		Interstate Highways
	Gravel Pit		US Routes
	Gravelly Spot		Major Roads
	Landfill		Local Roads
	Lava Flow		Background
	Marsh or swamp		Aerial Photography
	Mine or Quarry		
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15,800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service  
Web Soil Survey URL:  
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below:

Soil Survey Area: Madison County, Iowa  
Survey Area Date: Version 24, Jun 10, 2020

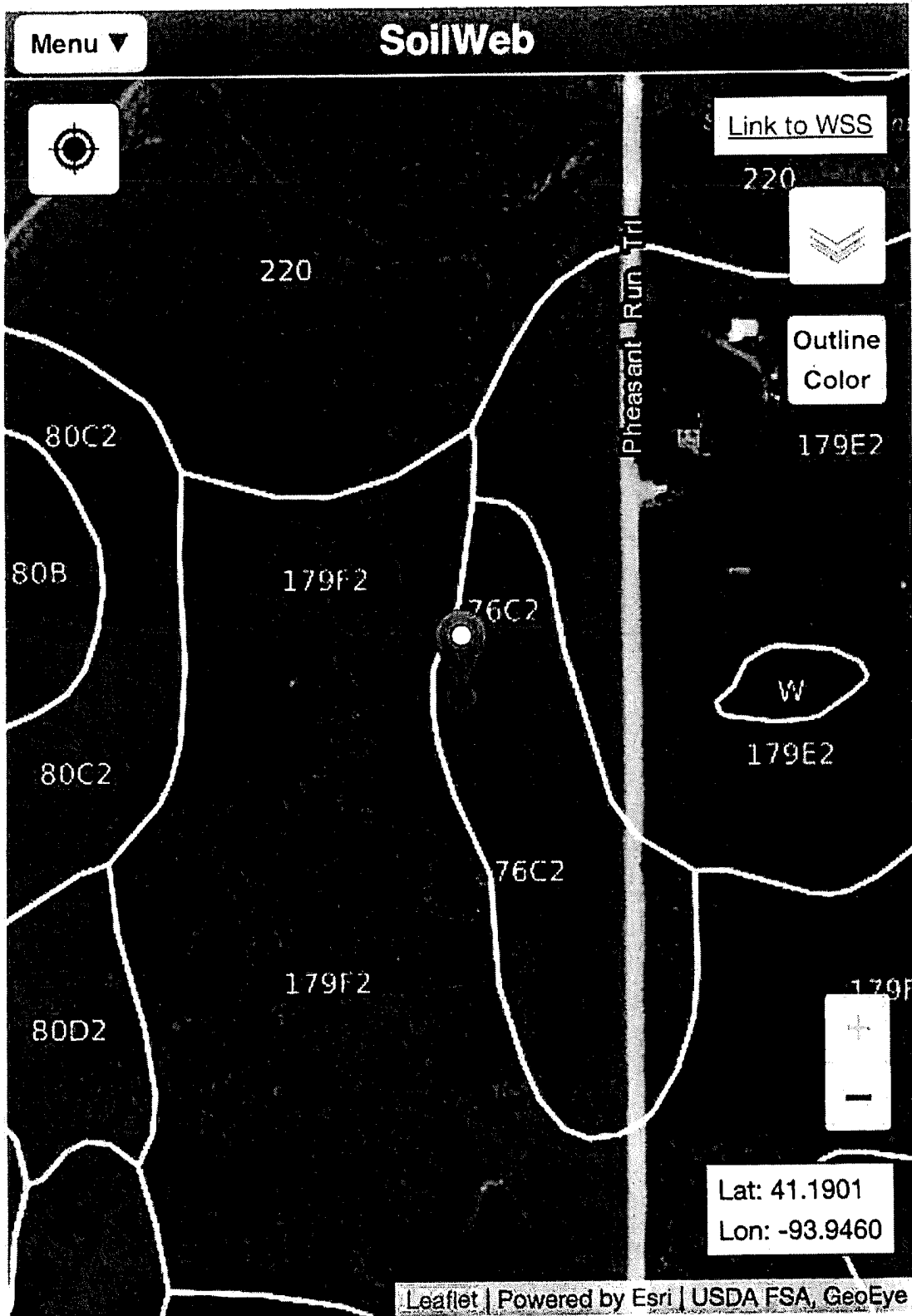
Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 21, 2009—Sep 19, 2016

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
51B	Vesser silt loam, 2 to 5 percent slopes, occasionally flooded	0.8	0.9%
65E2	Lindley loam, 14 to 18 percent slopes, moderately eroded	1.5	1.7%
76C2	Ladoga silt loam, dissected till plain, 5 to 9 percent slopes, eroded	4.1	4.8%
80B	Clinton silt loam, 2 to 5 percent slopes	6.2	7.2%
80C2	Clinton silt loam, 5 to 9 percent slopes, eroded	8.9	10.2%
80D2	Clinton silt loam, 9 to 14 percent slopes, eroded	3.5	4.0%
88B	Nevin silty clay loam, 2 to 5 percent slopes, rarely flooded	2.1	2.4%
179D2	Gara loam, dissected till plain, 9 to 14 percent slopes, eroded	0.0	0.0%
179E2	Gara loam, dissected till plain, 14 to 18 percent slopes, eroded	9.9	11.4%
179F2	Gara loam, dissected till plain, 18 to 25 percent slopes, eroded	18.2	21.0%
212	Kennebec silt loam, 0 to 2 percent slopes, occasionally flooded	2.8	3.2%
220	Nodaway silt loam, 0 to 2 percent slopes, occasionally flooded	25.3	29.2%
1541	Quiver-Colo silty clay loams, 0 to 2 percent slopes, frequently flooded	2.8	3.2%
W	Water	0.7	0.8%
<b>Totals for Area of Interest</b>		<b>86.8</b>	<b>100.0%</b>



Dick Dillinger  
Pheasant Run Trl  
Peru

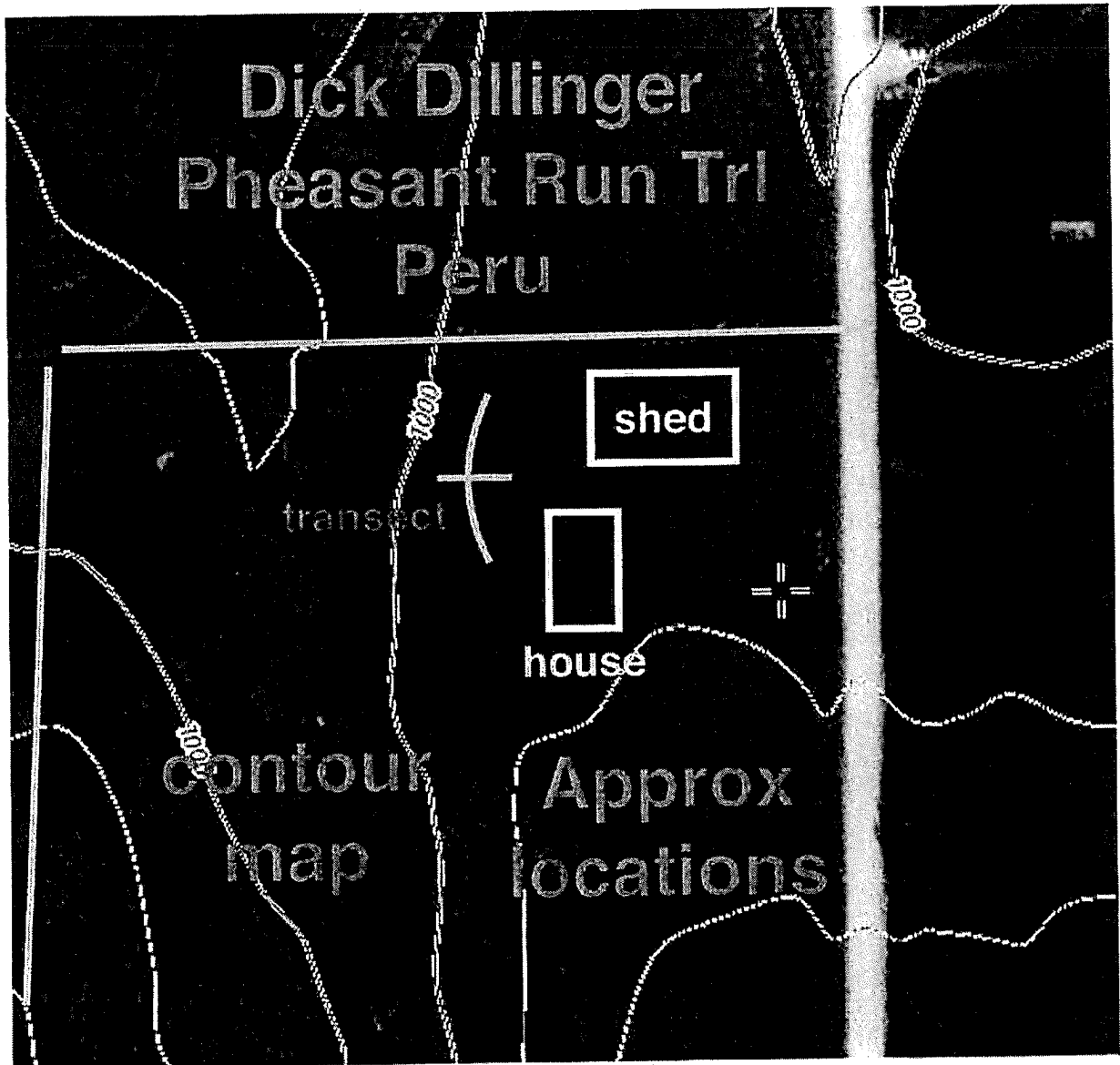
shed

transect

house

contour  
map

Approx  
locations





# Madison County, IA

Comp search Results Comp Results Report



el ID 741152268011000

Twp/Rng 22-74-27

erty Address

ict

' Tax Description

WALNUT EAST UNION PFD

PAR F 10.78A IN

SE SW

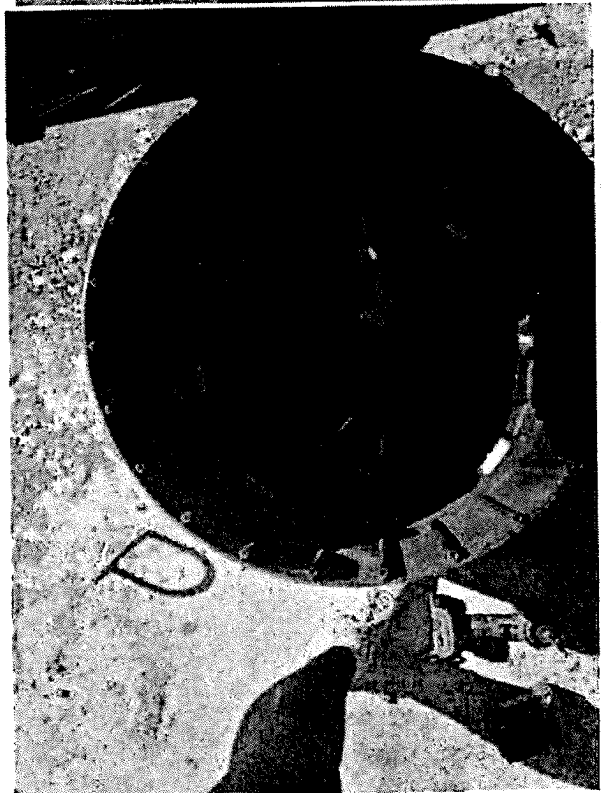
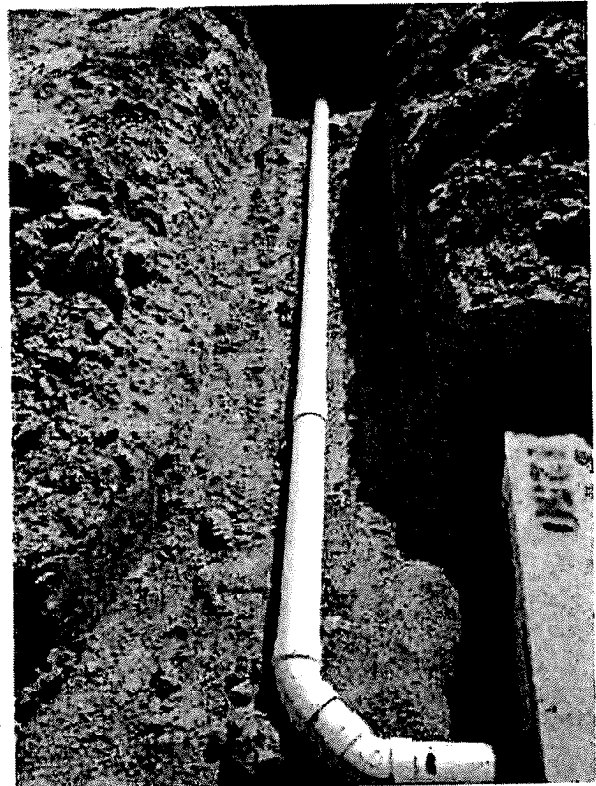
(Note: Not to be used on legal documents)

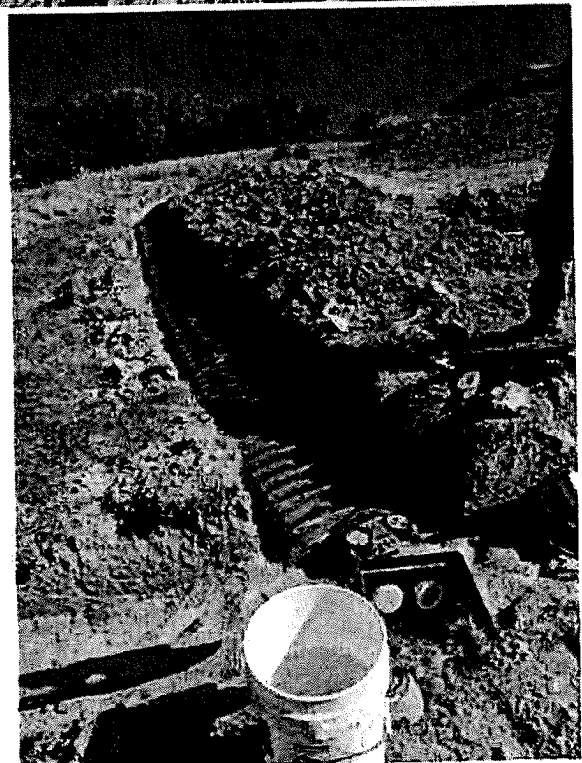
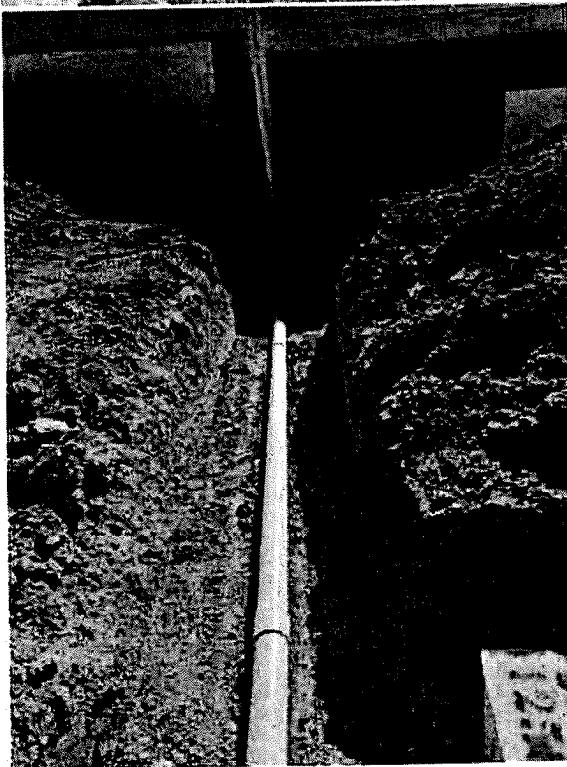
Alternate IDn/a

Class A

Acreage 10.78

Owner Address DILLINGER, MARY LOIS  
3178 CLANTON CREEK RD  
PERU, IA 50222





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

GENERAL INFORMATION		
Owner: <u>Mary &amp; Dick Dillingers</u>	Contractor: <u>Witt</u>	
Address: <u>3175 Pleasant Run Trl</u>	Inspector: <u>Kings</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>099-28</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Soils Analyst ID: <u>Celman</u>
<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 checked="" type="checkbox"/> 1250 <input type="checkbox"/> 1500 <input 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
<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

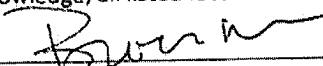
<input checked="" type="checkbox"/>	Watertight Risers	Minimum 18" Diameter at or above ground surface
<input checked="" type="checkbox"/>	Inlet/Outlet Connections	Self-sealing gaskets formed or cast into tank material
<input checked="" type="checkbox"/>	Schedule 40 Pipe	At least 5' past outlet & 2' past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

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

<b>S U N A</b>		<b>LATERALS</b>	
<input checked="" type="checkbox"/>	Material	<input checked="" type="checkbox"/> Chamber	<input type="checkbox"/> Tile <input type="checkbox"/> Other:
<input checked="" type="checkbox"/>	Trench Width	<input type="checkbox"/> 24"	<input checked="" type="checkbox"/> 36" <input type="checkbox"/> Other:
<input checked="" type="checkbox"/>	Total Length	Required: 300 Ft.	Installed: 300 Ft.
<input checked="" type="checkbox"/>	Number of Lines	Trenches installed at equal lengths	
<input checked="" type="checkbox"/>	Spacing	6' minimum between trenches	
<input checked="" type="checkbox"/>	Depth	Max. trench depth of _____ inches (See perc/soil test)	
<input checked="" type="checkbox"/>	Soil Cover	6" Minimum soil cover over laterals	
<input checked="" type="checkbox"/>	Confining Layer	3' Minimum separation between confining layer & trench bottom	
<input checked="" type="checkbox"/>	Perc/Soil Test	Lateral field installed in perc/soil test area	
<input checked="" type="checkbox"/>	Water Discharge	No sump, roof, foundation, or storm drains discharging into or upon field	
<input checked="" type="checkbox"/>	Distribution Pipe	4" Ridged PVC pipe or approved alternative	
<input checked="" type="checkbox"/>	Aggregate Material	Minimum 6" approved aggregate below & enough to cover pipe	
<input checked="" type="checkbox"/>	Separation Material	Material laid to separate aggregate from soil	
<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

8-30-21  
Date



1000'

3175 Phasent Run tr1  
Pena TA  
8-24-21

