Document 2021 GW691

Book 2021 Page 691 Type 43 001 Pages 15 Date 2/19/2021 Time 3:27:29PM

Rec Amt \$ 00

INDX ANNO SCAN

LISA SMITH, COUNTY RECORDER MADISON COUNTY IOWA

CHEK

### **REAL ESTATE TRANSFER - GROUNDWATER HAZARD STATEMENT**

TO BE COMPLETED BY TRANSFEROR

TRA	NS	FE	R	O	R
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Name: Kent Kiburz and Melissa Kiburz

Address: 2303 W. Summit St., Winterset, IA 50273

TRANSFEREE:

Name: Zachary Scadden

Address: 2303 W. Summit St., Winterset, IA 50273

Address of Property Transferred: 2504 250th Lane, Winterset, IA 50273

Number and Street or RR, City, Town or P.O., State Zip

Legal Description of Property: (Attach if necessary)

Parcel "B" located in the Northwest Quarter (1/2) of the Northwest Quarter (1/2) of Section Twenty-two (22), Township Seventy-five (75) North, Range Twenty-seven (27) West of the 5th Madison County, Iowa, containing 4.810 acres, as shown in Plat of Survey filed in Book 2020, Page 4646 on December 3, 2020, in the Office of the Recorder of Madison County, Iowa.

### 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

**FILE WITH RECORDER** 

DNR form 542-0960 (July 18, 2012)

	information of the decedent(s) is stated below or on an attached separate sheet, as necessary.  te 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.
1 i	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 <u>パウプースの</u> .
Informa hereto:	tion required by statements checked above should be provided here or on separate sheets attached
	I HEREBY DECLARE THAT I HAVE REVIEWED THE INSTRUCTIONS
	FOR THIS FORM AND THAT THE INFORMATION STATED
	ABOVE IS TRUE AND CORRECT.
Signatur	Telephone No.: (515) 468-0135
	(Transferor)

**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, 1A 50273-0152 Telephone: (515) 462-2636

Permit Number: 107-20

Date Issued: 11-20-2020

Issued to:

trvella Farm LLC Kent Kiburz

Address:

3232 170th St Boone, IA 50036 2504 250th LN\n.

Winterset

Legal Description:

POWTS Components Specifications: 1250/500 gal. Septic and Pump Tank At-Grade Mound 22ft X 92ft.

### **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 10"

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

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## Madison County Office of Joning & Environmental Health

### Application to Construct Private Sewage Disposal System (PSDS)

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

<u> </u>	<del> </del>	Office Use (	) alu		T	E911:	·····		
Tracking No.	Date Received			Date issued			ection/Tow	mehin /	
10720	מבלבלוו	125OC	4162	11/28/	ומי	13	1 7 5	usaup /	
10100	(MANA)		11001	"Idol	401		ر کرای	COL	<u></u>
requiring an i	NPDES Gener bre a permit v	ral Permit #4 will be issued.	(surface discha	sis/percolatio rge), its appli	a informat cation mus	ion have been t t be submitted	received a to this of	and fee has l fice along w	been paid. For systems ith appropriate forms for
Please Print						<del> </del>			
1. Owner Info	maties (Applic	Last Na	ne		2. Installa First Name	tion Contractor I		ast Name	
	ella far	m3 (()		n Edwat			L	11,15	
Address	-1111 -474	111 <b>3</b>		11. COMMI	Address			- <b></b>	
1 2232	170Hp	St -	TA	50036	133.	5.10	H AU	e	
City		S	tate	Zip	City			State	Zip
Burne	· · · · · · · · · · · · · ·				Winter	set		IA	50273
Phone Number (			Phone		Phone Nun	ber (area code)		Cell Phor	971-0549
	33-420				4 624	0.35	Maria de la companya		
3. System Requ	HLEWENT WHOLE	RECTOR	<del></del>		4. Site and	Soil Evaluator (	rercontin	1 168E/SOHS A	LBAIYSIS)
IAC CHAPT	ER 69 DOUBL	E COMPART	MENT TANK RI	EQUIRED	PERC				BE COMPLETED AND ICE OF PERMIT
	>	Mini	mum Tank Size	e Required					
1-3 Bedroom			(1250)			taken			
4 Bedroom			1500		Passed:			Failed:	·
5 Bedroom 6 Bedroom			1750 2000		Percolation Rate:Soils Loading Rate:				
0 Bearcon	•		2000		JUIS LUC	Killig Kate.			<del></del>
5. Type of Subm	eittal	1	ss Information						
New House		911 Addr	ess or nearest roa	d: 25%	4 250	th (n	1133	nterso	2+TA
Existing Hou	se	1			•	• •			
Repair, Tank		Lagar De	$C_{1}D_{1}$	MILK	117				
Repair, Tank Repair, Treatment Area System Replacement Previous Permit #:  7. Type of Building (Completed by System)			~ th ~-	_					
System Repla		1	22-7	5-27	- $PI$	() # 50	१७१७	2244	$\omega\omega\omega\omega\omega$
7. Type of Build		d by Owner)							
<b>Building Square</b>	ft.:	Number of Bed		Number of Bath		Non-Residen			
Other buildings	served by this sy	stem:	1	Any other circu	mstances wh	ich may affect wa	ter usage:		
				Water softener	s must be re	uted to a brine p	it indepen	lent of septic	system.
9 T		Your contrac	tor or system des	igner should co	implete the	remaining portion	e of this ap	plication.	
8. Tanks Septic Tank	<del></del>	Type Tinal	concrete	Size:	SA	Manufacturer:	Tool	inala	
Pump Tank	·	Type: CA		Size:	<u>3()</u>	ļ			
		Size:		Manufacturer: TWI WASA					
	<del> </del>	Туре:		Size.	_:	Manusactures.			
9 Secondary T Laterals	Type:		Length of each:		Total nur	nber:		Maximum to	ench Denth:
Sand Filter	Square ft.:		Length:		Width:				
Peat System	Model:		Manufacturer						
Other Maund	Description:	•	&2 X94	ft					
I hereby atte for inspectio box must be recorded in the for Applicant Signal	n of the syste available. Dis ie Madison C orth in IAC C	m must be m charging systounty Record hapter 69 an	of all facts and i ade 24 hours in ems must be co lers Office. Disc d Madison Cour	nformation p advance. Wa vered by a mi charging system	ter at the s nintenance ms also re	ite to test the d agreement, wh quire periodic	istributionich shall testing as	be cons	It is unlawful to start struction, reconstruction, pair of any PSDS prior to suce of a PSDS permit by Environmental Health Officer.

MC-ZEH Form EH01

March 2009

# ONSITE WASTEWATER SOIL EVALUATION FOR SEPTIC SYSTEM

Requestor..: Bob Duff - Covered Bridge Realty Irvella Farm, LLC Address....: 2232 170th St. Owner.....

No. Bedrooms: Existing: X Boone, IA 50036 Se¥. Structure:

450 gpd 0.45 gpsf Design flow Soil loading rate 48" (mottles) 39.00 net acres 12" Depth to confining layer Maximum depth of trench ot Size:

Test #1

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Z

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Property Address: 2504 250th Ln., Winterset - Scott Township, Madison County Legal Description: NW1/4-NW1/4 of Section 22-75-27

Alternative System Recommended;

Pressurized At-grade System in a 12" deep trench. Construct in accordance with IAC Chapter 69. Cover with 12" of loamy top soil and crowned to 18" at the center to allow for settling and water to shed. Minimum 1.250 gallons liquid storage, pump tank, and an effluent filter are required. Minimum 10' separation from buildings, property lines, tile and water lines. See design drawing

53 Dark Yellow-Brown Silty Clay Loam Blocky, Moderate Yellow-Brown Sifty Clay Loam Blocky, Moderate Dark Brown Silt Loam Blocky, Strong Mottles Dark Yellow-Brown Silty Clay Loam Blocky, Moderate Yellow-Brown Sifty Clay Loam Blocky, Moderate Dark Brown Silt Loam Blocky, Strong Mottles Dark Yellow-Brown Sitty Clay Loam Blocky, Moderate Yellow-Brown Silty Clay Loam Blocky, Moderate Dark Brown Silt Loam Blocky, Strong Mottles Center Hole ۵ 2 Dark Yellow-Brown Sifty Clay Loam Blocky, Moderate Yellow-Brown Sifty Clay Loam Blocky, Moderate Dark Brown Silt Loam Blocky, Strong Mottles

disturbances. The location of property boundaries, buried utilities, well locations, or any easements have not been verified by this engineer. The analyses and recommendations in this report are at the indicated locations, the NRCS Web Soil Survey and National Cooperative Soil Survey, and onsite inspection. Soil textural class was determined by the "Feel Method". This report does not reflect based in part upon the data obtained from the soil tests performed The lateral field area shall be protected from all traffic or soil any variations, which may occur between borings or across the site.

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 lowa.

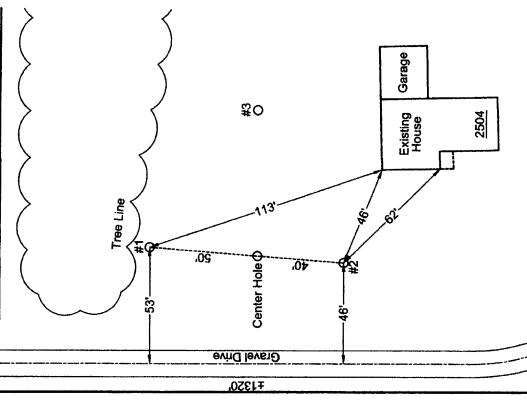
Scale 1" = 40'

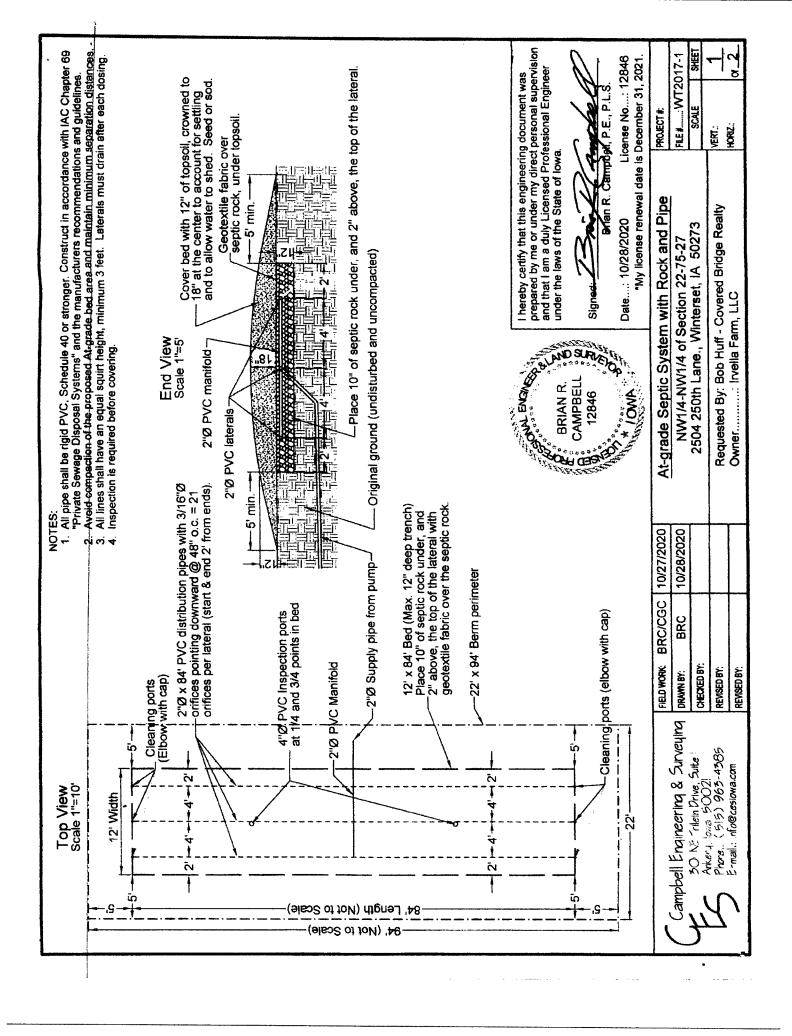
Brian R. Campbell, PE, PLS (Ph. 515-963-4385

Date...: 10/28/2020 Signed: BRIAN R. CAMPBEL

12846







### Wastewater Treatment Design - Pressurized At-grade System

Owner Name.....: Irvella Farm, LLC

Property Address...: 2504 250th Lane., Winterset, IA - Scott Township, Madison County

Legal Description...: NW1/4-NW1/4 of Section 22-75-27

### 1. Site Evaluation

Ohsite Soil Evaluation Report dated 10/28/2020; Confining Layer = 48"(mottles); Site Slope = ±2%; Soil Loading Rate, SLR = 0.45 gal/day/ft²; Design Flow Rate, DFR = 3 bedrooms x 150 gpd/bedroom = 450 gpd

### 2. Bed, Absorption Area, and Berm Sizing

 $450 \text{ gpd/}(0.45 \text{ gal/day/ft}^2) = 1000 \text{ ft}^2 \text{ bed area.}$ 

At-grade Mound Height = Bed Depth + Depth of Cover = 1' + 1'(1.5' at crown) = 2' (2.5' at crown)

Total Width = Berm Width + Bed Width + Berm Width = 5' + 12' + 5' = 22 ft

Total Length = Berm Width + Bed Length + Berm Width = 5' + 84' + 5' = 94 ft

Plow or scarify the ground surface below the unexcavated bed and berm to a depth of 8" parallel with the land contour.

### 3. Pressurized Distribution System

Construct the At-grade septic system utilizing a 12' x 84' septic rock bed placed at a maximum depth of 12". The top of the rock bed shall be level. Center-feed 3 - 2"Ø x 84' long PVC distribution pipes in the gravel bed at 4' on-center with a minimum of 2" gravel above, and 10" below, the top of the pipe. Distribution pipes shall be provided with a single row of 3/16"Ø orifices facing downward in a straight line at 48" on-center along the length of the pipe. Each lateral will have 21 orifices, starting and ending 24" from the ends of the lateral. No orifices or perforations shall be permitted within 3" of the end of the outer ends of any of the distribution pipes. Use 2"Ø PVC supply and manifold piping. Cover the top of the gravel with non-woven synthetic drainage fabric. Place 12" of loamy soil cover over the rock and crowned to 18" at the center to shed water and allow for settling. The soil cover must be of a quality to sustain good vegetative cover. The entire berm shall be seeded or sodded with grass. Install silt fencing or silt sock as necessary. All PVC shall be Schedule 40 rigid plastic pipe with nominal diameter sizing. A minimum of 1,250 gallons liquid storage, pump tank, and an effluent filter are required.

N = number of orifices = [(length, ft.)/(spacing, ft.)] + 0.5 = (84/3) + 0.5 = 21 per lateral; 63 total orifices Use 3 - 84' x 2"Ø PVC distribution pipes @ 4' on-center in 12" of septic gravel, center-fed with a 2"Ø manifold. Drill each lateral with 21 - 3/16"Ø orifices pointed downward @ 48" on-center, starting and ending 24" from the ends.

### 4. Vertical Inspection and Clean-out Pipes

Install two 4°Ø vertical inspection pipes at the 1/4 and 3/4 points of the bed length to provide for observation. Install a turn-up at the end of each distribution pipe for use as a testing and flushing port. Extend pipes up to the top of the rhound for easy access.

### 5. Dosing Quantity and Pump for Each Mound

Force main and manifold = ±70' of 2"Ø pipe; Design for distal head pressure, h<sub>d</sub> = 3.0 ft. (squirt height)

Dose limit is 20% of Design Flow Rate Volume =  $0.20 \times 450 = 90$  gal.

\$ystem vol. =  $(3 \times 84' \times 0.174 \text{ gal./ft.}) \approx 44 \text{ gal.}$ ; Net dose vol. =  $5 \times 5$ ystem vol. =  $5 \times 44 \text{ gal.} = 220 \text{ gal.} > 90 \text{ gal.}$ Main and manifold volume =  $70' \times 0.174 \text{ gal./ft.} \approx 12 \text{ gal.}$ , Set gross dose volume = 90 + 12 = 102 gal. dose volume  $q = 11.79 \text{ gal./ft.} \approx 12 \text{ gal.}$ , Set gross dose volume = 90 + 12 = 102 gal. dose volume  $q = 11.79 \text{ gal./ft.} \approx 1.00 \text{ gal./ft.} \approx 1.$ 

Friction loss:  $3(45^{\circ} \text{ bend } \times 3') + 2(\text{branch tee } \times 12') + (\text{cross } \times 4') + 70' \text{ pipe} + (3 \times 84') \text{ dist. pipes} \approx 362' \text{ eq. pipe length}$ Friction loss =  $L_d(3.55Q_m/C_bD_d^{2.63})^{1.85}$ ;  $L_d$  = Length of force main, feet;  $Q_m$  = discharge rate, gpm;

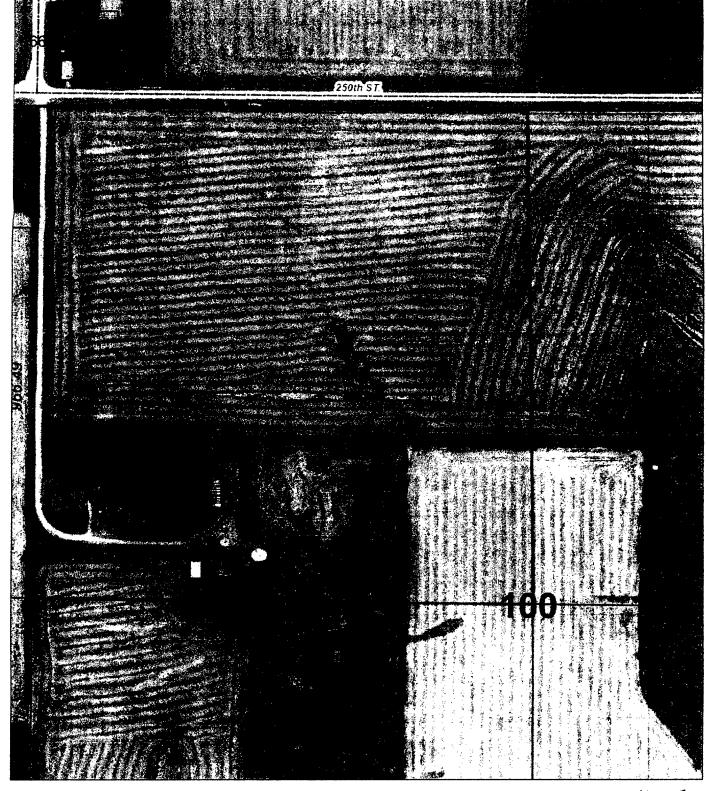
 $C_n$  = 150, Hazen-Williams friction factor for plastic pipe;  $D_d$  = pipe diameter of force main, inches.

Total friction head loss in pipe and fittings =  $362' \times [(3.55 \times 50)/(150 \times 2^{2.53})]^{1.85} \approx 17 \text{ ft.}$ 

Total Head = 4.5' + 2.5' + 3' + 17' = 27 ft.

Use pump which delivers 50 gpm at 27' head: 3' squirt height at ends of lateral: 102 gal. gross dose vol.

These are approximations, pump requirements shall be based on the actual configuration of the system.



Parcel ID

52010224400000

22-75-27 Sec/Twp/Rng Property Address 2504 250TH LN

WINTERSET

District
Brief Tax Description

A SCOTT WINTERSET WFD

NW NW

(Note: Not to be used on legal documents)

Class

Acreage

Alternate ID n/a

Owner Address IRVELLA FARM, LLC

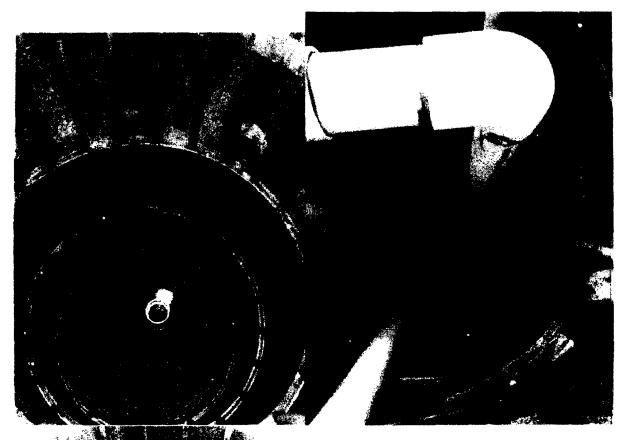
2232 170TH ST

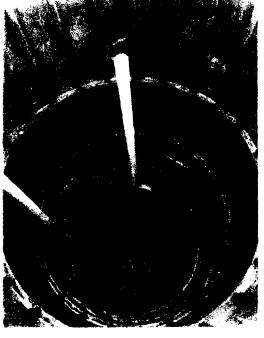
**BOONE, IA 50036** 











# MADISON COUNTY ENVIRONMENTAL HEALTH DEPARTMENT PRIVATE SEWAGE SYSTEM INSPECTION REPORT SUBSURFACE SOIL ABSORPTION-AT GRADE

1.	GENERAL INFORMATION
Owner True Ma Farms	Contractor: Hilffrage V
Address 2504 25417	
Inspection Date: 11-4-20	Approved
S = Satisfa	ctory U = Unsatisfactory NA = Not Applicable
S U NA	SITE PREPARATION
X□□ Septic Permit Issued #	107-20
□□□ Soils Analysist ID	
□□□ System Exposed for Ins	pection
SUNA	SETBACKS
	Minimum Setbacks to Closed/Open Portions of Septic System
□□□ Private Water Well	50′/100′
□□ℚ Shallow Public Water We	II 200'/400'
□□\ Deep Public Water Well	100′/200′
□□ Heat Pump Borehole	50'/100'
□□□ Lake or Reservoir	50'/100'
□□□ Stream or Pond	25'/25'
□□□ Edge of Drainage Ditch	10′/10′
□□□ Dwelling or Other Structu	10'/10'
□□□ Property Lines	10'/10' (unless an easement signed & recorded)
□□□ Other Subsurface Treatm	
<b>№</b> Water Line Under Pressur	
□□□ Suction Water Line	50′/100′
\(\sqrt{\sq}}}}}}}}}}}}} \signtarightineset\sintitita}}}}}}} \end{\sqrt{\sqrt{\sint{\sinty}}}}}}}}} \end{\sqrt{\sqrt{\sintitta}\signta\sintitita}}}}}}} \end{\sqrt{\sqrt{\sintitta}}}}}}} \end{\sqnt{\sqrt{\sintitta}}}}}}} \end{\sqrt{\sqrt{\sintinitita}}}}}}} \end{\sqnt{\sintitta}}}}}} \end{\sqnt{\sqnt{\sintitta}}}}}} \	surface Tiles 10'/10'
Ş U NA SEWE	R PIPE FROM BUILDING TO PRIMARY TREATMENT
M□□ Minimum Setbacks to We	lls Private Wells 10' / Public Wells 25'
<b>Q</b> □□ Material	Sch.40 Plastic Pipe (or SDR 26 or Stronger) or Cast Iron
\(\bar{\bar{\bar{\bar{\bar{\bar{\bar{	At Building & every 100' & each >45° Direction Change
S U NA	PRIMARY TREATMENT — SEPTIC TANK
□□□ Gallon Capacity □	□1250
□□□ Watertight Material	☐Concrete ☐ Fiberglass ☐ Plastic (ribbed const.)
<b>B</b> □□ Manufacturer	
Ů□□ Compartments	At least 2 Compartments or 2 tanks in series
□□□ Influent Compartment	1/2 to 2/3 of total tank capacity
□□ Effluent Compartment	1/3 to 1/2 of total tank capacity
N□□ Inlet	2" to 4" higher than outlet
<b>P</b> □□ Baffles	4" Diameter Schedule 40 plastic tees
□□□ Effluent Screen	Meets NSF Standard 46 or equivalent

<b>∏□□</b> Watertight Risers	Minimum 18" Diameter at or above ground surface
☑□□ Inlet/Outlet Connections	Self-sealing gaskets formed or cast into tank material
□□ Schedule 40 Pipe	At least 5' past outlet & 2' past disturbed ground
, .	The second secon
S U NA	DOSING
Dal Pump Dosing Required for at gra	
	s the distribution pipe network volume, but not more than 25 percent of
the design flow shall be applied to the so	il in one dose.
	maintaining a squirt height of 3 feet above the pipe at the outer ends of the
distribution lines. All lines shall have an e	equal squirt height for equal distribution.
E	V VV I C. 10 AM ANTHONY - V V V MINORAL STREET AND ANTHONY - V V V V V V V V V V V V V V V V V V
S U NA	At Grade System
N□□ Placement	Constructed on undisturbed naturally occuring soil
□□□ Surface or subsurface obstructio	ns not permitted within 25 feet downgradient of at grade system on slope
greater than 5% slope.	, J
□□□ Certified Engineers Design install	ed.
	d naturally occurring soils between the bottom of the gravel in the at-grade
system and the highest elevation of the li	miting conditions defined in Paragraph 69.11(1)"c"
N□□ At-grade system installed up to 1	2 inches deep (Or per engineer spec.)
□□ Gravel meets specifications in 69.	9(4)"a". EPS aggregate or chambers are acceptable alternatives.
Bed installed with the long dimer	sion parallel to the land cotour.
Soils under or within 15 feet of an	y at-grade system may be disturbed. On sloping site, no soils shall be
	em and within 15 feet downhill of the system plus an additional 5 feet for
every 5 percent slope downhill.	
1	h of 7-9 inches, parallel to the land contour, with the plow throwing the soil
	tween the fill and the natural soil. Chisel teeth on a backhoe bucket shall be
should not be pulled.	Free stumps should be cut flush with the surface of the ground and roots
	I shall be installed over the rock bed. Cover shall extend at least 5 feet from
	o divert surface water. Side slopes shall not be steeper than 4:1. The upper
6 inches of the loamy soil cover must be t	
□□□ Distribution pipe shall be rigid pla	astic pipe, Schedule 40 or 80 with a 1 inch nominal diameter or equivalent
design that ensures proper distribution.	
	wided with a single row of ¼-inch perforations in a straight line 30 inches on
	equivalent design that ensures uniform distribution. All joints and
connections shall be solvent-cemented.	
	eeting specs per IAC 567 Ch. 69 or per engineers design.
	stribution lines shall be turned up, with a long 90-degree elbow or two 45-
-	outer ends will have a screw-on cap and cover. The cover shall be
accessible from the ground surface witho	ould consist of 11/2 or 2-inch solid plastic pipe using a tee for connecting
the distribution lines or an equivalent des	
	be covered with synthetic drainage fabric. Unbacked, rolled 3.5-inch thick
	paper, or other suitable material may be used with approval of the
administrative authority. Plastic or treate	
	tion system, the distribution system shall be pressure-tested before it is
1 7	system is to be covered with topsoil native to the site or of similar
_	nd in the area. The entire at-grade system shall be crowned by providing 12

TO DE	Area surrounding the at-grade system shall be graded to provide for diversion of surface runoff water
(D)	Pump dosing shall be required for at-grade systems
	The dosing volume shall be three to ten times the distribution piping network volume, but not more than 25 nt of the design flow shall be applied to the soil in one dose. (per engineer specs)
	The dosing pump shall be capable of maintaining a squirt height of 3 feet above the pipe at the outer ends of stribution lines. All lines shall have an equal squirt height above the pipe to maintain equal distribution.

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.

Broshn Knym 11-4-20 Inspector Date

Asmit #107-20 2504 258th Sh. 11-4-20