Book 2010 Page 3022
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DEBORAH L PEYTON, RECORDER/REGISTRAR
DELAWARE COUNTY IOWA

REAL ESTATE TRANSFER - GROUNDWATER HAZARD STATEMENT

TO BE COMPLETED BY TRANSFEROR

TRANSFEROR:

Name Jason E. Selking and Julie A. Selking

Address P. O. Box 249, Mandeville, LA 70470

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

TRANSFEREE:

Name Corey J. Coates and Melissa Coates

Address 18893 161st Avenue, Manchester, IA 52057

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

Address of Property Transferred:
18893 161st Avenue, Manchester, IA 52057

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

Legal Description of Property: (Attach if necessary) Lot Twenty (20) of Prairie Hill Estates, a Subdivision of Parcel C and E in the Southwest Quarter of Section 18, and Parcel C in the Northwest Quarter of Section 19, Township 89 North, Range 5 West of the 5th P.M., according to the plat recorded in Book 1999, Page 1731.

1. **Wells (check one)**
   - ☒ There are no known wells situated on this property.
   - ☐ There is a well or wells situated on this property. The type(s), location(s) and legal status are stated below or set forth on an attached separate sheet, as necessary.
2. **Solid Waste Disposal (check one)**
   - ☒ There is no known solid waste disposal site on this property.
   - ☐ There is a solid waste disposal site on this property and information related thereto is provided in Attachment #1, attached to this document.
3. **Hazardous Wastes (check one)**
   - ☒ There is no known hazardous waste on this property.
   - ☐ There is hazardous waste on this property and information related thereto is provided in Attachment #1, attached to this document.
4. **Underground Storage Tanks (check one)**
   - ☒ There are no known underground storage tanks on this property. (Note exclusions such as small farm and residential motor fuel tanks, most heating oil tanks, cisterns and septic tanks, in instructions.)
   - ☐ There is an underground storage tank on this property. The type(s), size(s) and any known substance(s) contained are listed below or on an attached separate sheet, as necessary.

5. Private Burial Site (check one)

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

6. Private Sewage Disposal System (check one)

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

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: _____ Telephone No.: (563) 557-7360
(Transferor or Agent)

FILE WITH RECORDER **DNR form 542-0960 (Sept. 1, 2010)**

Time of Transfer Inspection Report (DNR Form 542-0191)

Property information

Current owner_____ **Jason Selking**_____
Buyer ___**Cornerstone Relocation Group** _____Realtor __**F&M Reality Teresa Turnis** _
Mailing address _____

Site Address/County __**18893 161st Ave. Manchester, IA 52057**_____
Legal Description ____**Lot 20**_____
No. of bedrooms _**5**__ Last occupied? __**Now**_____ Records available __**No**_____
Permit/installation date __**2007**_____ Separation distances ok/ no? ___**OK**_____

Septic system information

Septic tank(s): size __**1250**_____ material __**Concrete**___ condition _**Excellent**____
Tank pumped? __**Yes**___ date ___**3-15-2010**_ licensed pumper _Groth Services LLC_
Septic/trash/processing tank: size _____ material _____ condition _____
Tank pumped? _____ date _____ licensed pumper _____

Aerobic treatment unit (ATU) mfgr _____ size _____
Tank pumped? _____ date _____ licensed pumper _____
Maintenance contract? _____ expiration date _____ service provider _____
Condition _____
Pump tanks/vaults: type _**Basement**__ size _**25 Gallon**__ condition __**ok**_____

Distribution system: distribution box _**Yes**_____ outlets used _**2**__ condition _Excellant
Header pipe(s) __2_____ # of lines __3__ Pressure dosed? _____

Secondary treatment:
length of absorption fields __**3x 100'** _____ determined by _**Probe**_____
condition of fields ____Good_____ determined by _**Hydraulic Load Test**

type of trench material _**Infiltrator Chamber**

Size of sand filter _____ determined by _____
Vent pipes above grade? _____ discharge pipe located? _____
Effluent sample taken? _____ Results _____

Media filters: type _____
Maintenance contract? _____ expiration date _____ service provider _____
Condition _____

NPDES General Permit No. 4: required? _NO__ permitted? _____ NOI provided _____

Time of Transfer Inspection Report

Other components:
Alarms __NO____ Working? _____ disinfection _____ working? _____

Control box _____ Timers_____ inspection ports _____

Other components __**Small Sewage Lift pump in basement**_____

Overall condition of the private sewage disposal system _____

Report system status __**Working Septic system with Secondary Treatment**__

Explain (attach additional pages as needed) ___**See Attached Narrative Report**____

Comments: ___**Inlet line has back fall, and leech line footage is small in size for soil type. This housing area has a high failure rate of undersized septic systems.**

Site status at conclusion of Time of Transfer inspection:

1 Verify that controls are set on the appropriate mode.
2 Power is on to all components.
3 Revisit all components to verify lids are secure.
4 Gather all tools for removal from the site.
5 Verify that no sewage is on the ground surface.

Using this worksheet, write a narrative report of the inspection results and attach a site sketch.

This report indicates the condition of the private sewage disposal system at the time of the inspection. It does not guarantee that it will continue to function satisfactorily.

Signature of Certified inspector: _____ Date: 3-17-10
Name (print): ___Corey Groth_____ Certificate #: __8810_____
Address: _____1690 165th Street Manchester, IA 52057_____
Phone # ___563-927-5823_____

Provide a copy of this report, the narrative report and sketch to the seller/agent, buyer/agent, the county sanitarian/environmental health office, county Recorder in the county the inspection was conducted and to;

Iowa DNR Onsite Wastewater Program
502 E. 9th St.
Des Moines, IA 50319

GROTH SERVICES

NARRATIVE INSPECTION REPORT

03-17-2010

Jason Selking Property
18893 161st Ave.
Manchester, IA 52057

HOME DESCRPTION:

A septic system inspection was conducted at 18893 161st Ave. on March 15th, 2010. This property has a two compartment concrete 1250 gallon tank and was pumped at the time of inspection. This house was built in the fall of 2007 but I was unable to find the correct permit by Delaware County for the lot number and date of install.

One story three bedroom home, with two more bedrooms downstairs in the basement. Four bath, Full Basement. Water softener goes into system. No Garbage disposal. Basement has a small sewage pump that lifts up to gravity flow into tank. It does not have any sort of high water alarm.

Distance from tank to shared deep well is greater than 250'
Distance from secondary treatment to well- more than 175'

CONDITION:

Concrete tank is in Excellant condition but it is above designed operating level. The inlet line going from the house to the tank does have some back fall, and there is a negative difference between the inlet and outlet pipe which in turn causes the tank to be about a 150 gallons overfull at all times. Inlet and Outlet baffle tees are ok. Tested water flow from water hose at 5 1/2 gallons a minute and performed a 64 minute hydraulic load test at the distribution box. This small three line leech system (300') did accept the hydraulic load test.

<u>This septic system does meet the Time of Transfer inspection criteria in it having secondary treatment.</u>

Site note #1- The leech system is small for the house size and may need additionally leech line footage installed in the future if the new property owners use more water than the current ones.

Site note #2- This housing area has a high failure rate of undersized leech systems.

Site note #3- The header line for trench numbers 2 and 3 were improperly plumbed with a tee from the d-box. There is a slight possibility that the installer plumbed in more than one tee that could go to another short leech line. I tried to make the inspection sewer camera go that direction without success. The footages are estimated because of using a probe, and the lines may be 80' long with a total of 4 or more trenches. This would have to be dug up and verified visually, and was not done at the time of inspection because it is not required for the Time of transfer law.

Company Disclaimer

Based on what we were able to observe and our experience with on-site wastewater technology, we submit this sanitary sewage disposal system inspection report based on the present condition of the on-site sewage disposal system. Groth Services has not been retained to warrant, guarantee, or certify the proper functioning of the system for any period of time in the future. Because of the numerous factors (usage, soil characteristics, previous failures, ECT.) which effect the proper operation of a septic system as well as the inability of our Company to supervise or monitor the use or maintenance of the system, this report shall not be construed as a warranty by our Company that the system will function properly for any particular buyer. Groth Services DISCLAIMS ANY WARRANTY, either expressed or implied, arising from the inspection of the septic system or this report. We are also not ascertaining the impact the system is having on the ground water.

I have studied the information contained herein and that my assessment is honest, thorough, and, to the best of my ability correct.

Certified by Corey J Groth # 8810

_____ **DATE** 3-17-10

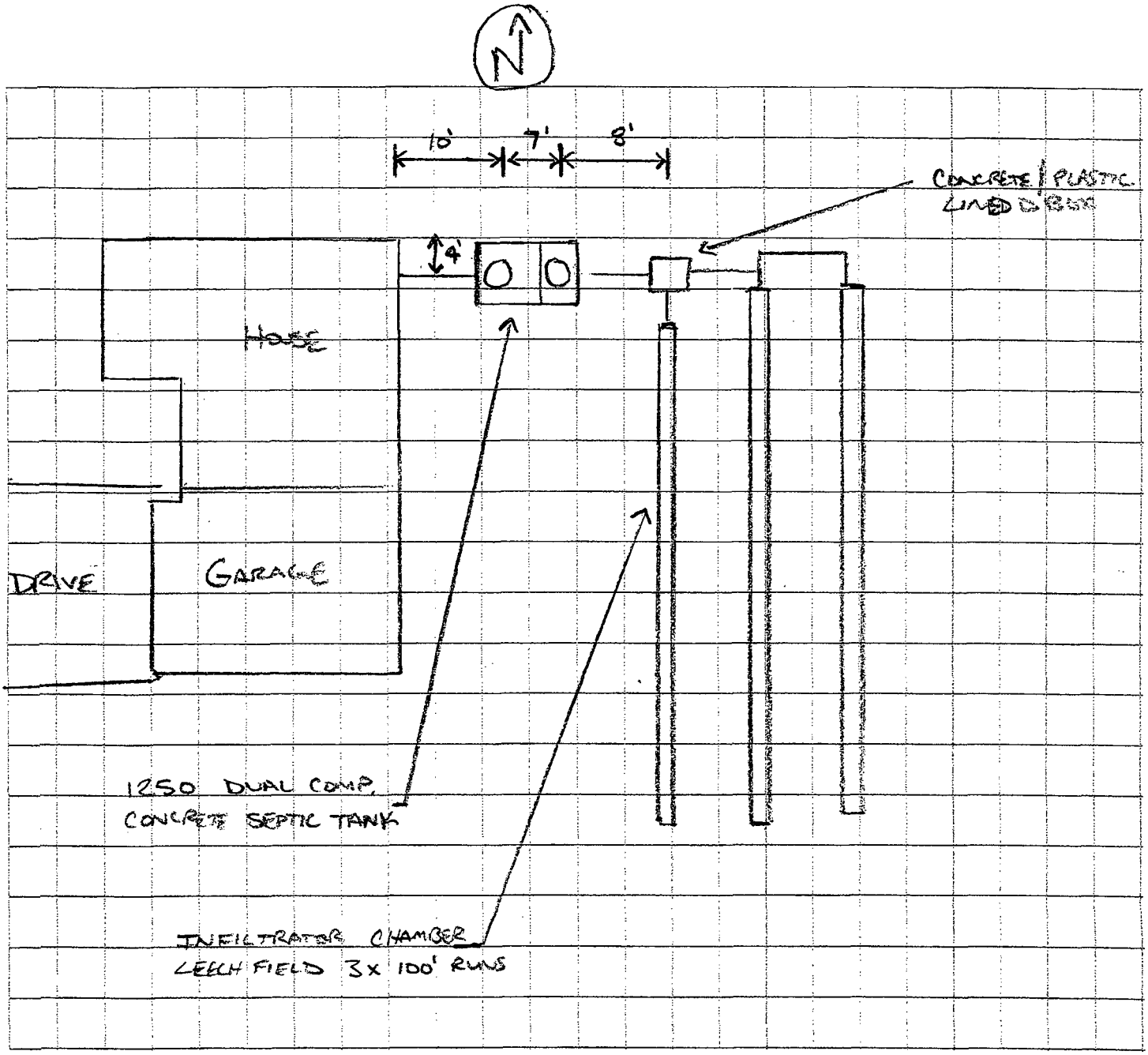
This report may not be copied without written approval from Groth Services.

GROTH SERVICES

TIME OF TRANSFER INSPECTION MAP

DATE 3-15-2010 **SELLER** JASON SELKING **BUYER** US INSPECT
CORNERSTONE RELOCATION GROUP

ADDRESS 18893 161st AVE. **CITY** MANCHESTER



Groth Services LLC

1690 165th St.
Manchester, IA 52057

Invoice

DATE	INVOICE #
3/15/2010	61188

COPY

BILL TO
Selking, Jason 18893 161st Ave. Manchester, Ia. 52057

P.O. NUMBER	TERMS	SERVICEMAN	Next Pumping Due	COUNTY
	Due on receipt	CG		Delaware

ITEM	QUANTITY	DESCRIPTION	RATE	AMOUNT
Service Call	1	Service Call	0.00	0.00
Corey	3	Hand Labor- Corey	55.00	165.00
TV Camera Ins	0.5	TV Camera Inspection	180.00	90.00
Pumpings	1	Septic Tank Pumping	195.00	195.00
Extra Hoses	4	Extra Hoses	10.00	40.00
Disposal	1	Disposal Charge - 1400 gals.	140.00	140.00
Inspection	1	Time of Transfer Inspection & Report	125.00	125.00
		Probed, Located and hand dug up 2 tank lids for Septic Tank. Pumped Concrete Dual Compartment Septic Tank approx. 1400 gals. had a 1" scum layer and was 70% solids in 1st compartment. There is a negative difference on inlet/outlet causing the 1250 gal. Septic Tank to hold more than designed. Probed , Located and hand dug up Distribution Box. Did water load test from Distribution Box for leaching system. Water load test passed. Used Camera to locate and determine size of Leaching System. Did Time of Transfer paperwork and report. Drew up a map of Septic System.		

A 10% Discount is given for regular maintenance pumping every 1-3 years for existing customer.

Total $755.00

Finance Charge of 1.75% per month will be charged on all accounts after 30 days with a miniumum charge of $1.00.