Book 2010 Page 1653
Document 2010 GWH-1653 Type 53 001 Pages 6
Date 6/01/2010 Time 11:27:50AM
Rec Amt $.00

DEBORAH L PEYTON, RECORDER/REGISTRAR
DELAWARE COUNTY IOWA

REAL ESTATE TRANSFER - GROUNDWATER HAZARD STATEMENT

TO BE COMPLETED BY TRANSFEROR

TRANSFEROR:

Name Roger A. Reimer and Michelle M. Reimer

Address 1740 150th Ave., Manchester, IA 52057

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

TRANSFEREE:

Name Frank Thurn, Jr. and Julie J. Thurn

Address 466 South Brewer Street, Manchester, Iowa 52057

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

Address of Property Transferred:

1740 - 150th Ave., Manchester, Iowa 52057

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

Legal Description of Property: (Attach if necessary) Parcel D in the S 1/2 - NW 1/4 Section 12 - T89N - R6W Delaware County, Iowa, according to plat recorded in Book 2005, Page 4174

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)**
   - ☐ There are no known private sewage disposal systems on this property.
   - ☑ There is a private sewage disposal system on this property. 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 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. When the inspection is completed, an amended Groundwater Hazard Statement shall be recorded with the certified inspection and shall include the document numbers of both the real estate transfer document and the original Groundwater Hazard Statement.
   - ☐ There is a 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.
   - ☐ This property is exempt from the private sewage disposal inspection requirements pursuant to the following exemption: _____.
   - ☐ 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: Well is a Steel Cased well which is located N. of Home

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.: 563-252-1144

FILE WITH RECORDER

DNR form 542-0960 (June 26, 2009)

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

Property information

Current owner **Roger Reimer**
Buyer **Frank & Julie Thurn** Realtor **Rightway Realty**
Mailing address **Box 818, Guttenberg, IA 52052**

Site Address/County **1740 150th Ave, Manchester, IA 52057**
Legal Description _____

No. of bedrooms **5** Last occupied? **current** Records available **yes**

Permit/installation date **4/25/2005** Separation distances ok/ no? **ok**

Septic system information

Septic tank(s): size **1,000** material **concrete** condition **good**
Tank pumped? **yes** date **4/30/2010** licensed pumper **Groth Services LLC**
Septic/trash/processing tank: size **N/A** material _____ condition _____
Tank pumped? _____ date _____ licensed pumper _____

Aerobic treatment unit (ATU) mfgr **N/A** size _____
Tank pumped? _____ date _____ licensed pumper _____
Maintenance contract? _____ expiration date _____ service provider _____
Condition _____

Pump tanks/vaults: type **basement floor, plastic vault** size **20 gal.** condition **good**

Distribution system: distribution box **concrete** outlets used **3** condition **good**
Header pipe(s) **3** # of lines **3** Pressure dosed? **no**
Secondary treatment:
length of absorption fields **3 - 100' lines (300')** determined by **map**
condition of fields **good** determined by **hydraulic load test**
type of trench material **chamber system**

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

Media filters: type **N/A**
Maintenance contract? _____ expiration date _____ service provider _____
Condition _____

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

GROTH SERVICES

04-30-2010 **INSPECTION REPORT**

Roger Reimer
1740 150th Ave
Manchester, IA 52057

927-3162 920-7730

HOME DESCRIPTION:

Single story five bedroom home. Full Basement with in floor drains. Water softener waste discharges into floor drain. Sewage ejector pump and vault in basement floor for basement plumbing and floor drains only, main floor is gravity run through basement wall. Sump pump discharge is connected to sewer system at this time. 1,250 gallon dual compartment Swales brand concrete tank. Concrete Distribution Box, and 3- 100' soil absorption lines.

Distance from tank to deep well is 100'+

Distance from secondary treatment to well is 110'+

CONDITION:

Groth Services LLC located and dug the tank access for first and second compartment and distribution box. Concrete tank is in good condition and normal operating level. The inlet and outlet baffles were missing at time of inspection. Groth services replaced them and are in good condition now. I pumped the septic tank which had approx. 6" scum layer on top and approx. 22" sludge on the bottom. The space between had a very high suspended solids content. I performed a hydraulic load test (350 gal) from outlet baffle while I was locating and digging up d-box. D-box is in good condition and stayed at normal operated level.

Suggestions but not required to pass inspection:

Highly recommend sump pump discharge be relocated elsewhere other than sewer system
Recommend the water softener waste discharge elsewhere other than the septic system

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 LLC 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, etc.) 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 LLC 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 Roger D Groth # 8813

_____ **DATE** 4-30-10

Time of Transfer Inspection Report

Other components:
Alarms **none** Working? _____ disinfection _____ working? _____

Control box _____ Timers _____ inspection ports _____

Other components **tested sewage ejector pump in basement floor vault, ok**

Overall condition of the private sewage disposal system **Good**

Report system status **Septic system and soil absorption system is functioning without any backups in the house and no sewage is surfacing in yard per hydraulic load test (350 gals.)**

Explain (attach additional pages as needed) **see attached narrative report**

Comments: **The sump pump in the basement is connected to the sewer system and should be re-routed elsewhere. The water softener waste discharge connects to the floor drain which is connected to the basement floor sewage ejector vault. I would suggest re-plumbing waste discharge into footing drain or other separate drainage area, but is not required on older 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.
Attached
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: **4/30/2010**
Name (print): **Roger Groth** Certificate #: **8813**
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

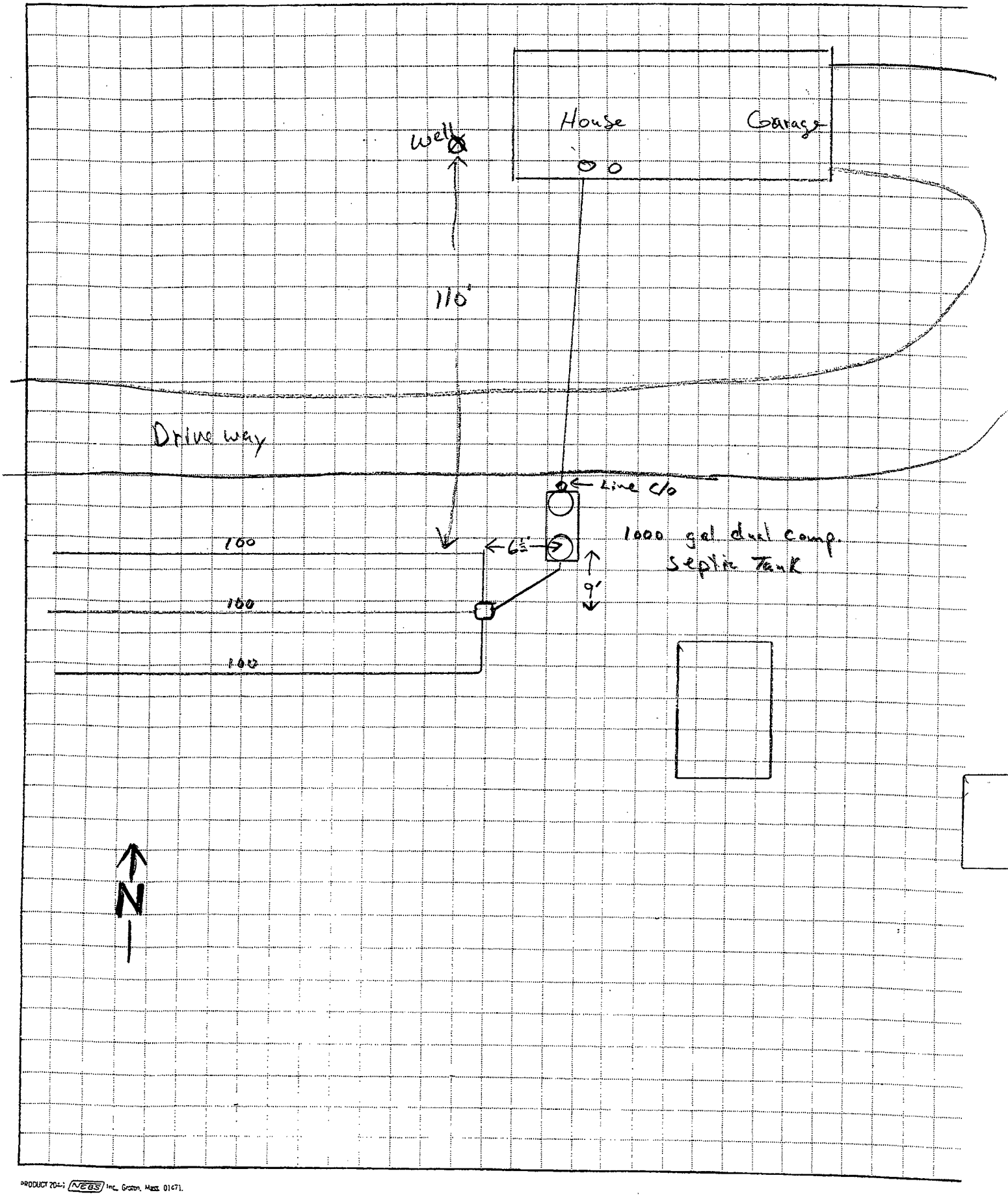
GROTH SERVICES

NEW INSTALLATI MAP 1 / 1

NAME Roger Reimer

ADDRESS 1740 150th Ave

Manchester, IA



PRODUCT 204-; NEBS Inc. Groton, Mass. 01471.