Book 2015 Page 133
Document 2015 GWH-133 Type 53 001 Pages 8
Date 1/15/2015 Time 10:02:45AM
Rec Amt $.00

DEBORAH L PEYTON, RECORDER/REGISTRAR
DELAWARE COUNTY IOWA

REAL ESTATE TRANSFER - GROUNDWATER HAZARD STATEMENT

TO BE COMPLETED BY TRANSFEROR

TRANSFEROR:

Name Bryan T. Hunger and Angela M. Hunger

Address 17973 223rd St, Manchester, IA 52057

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

TRANSFEREE:

Name Jerald T. Puffett and Kristy K. Puffett

Address 612 E Main St, Manchester, IA 52057

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

Address of Property Transferred:
17973 223rd St, Manchester, IA 52057

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

Legal Description of Property: (Attach if necessary) Lot Four (4), Block Three (3) in "Oak Way Subdivision" in Milo Township, Delaware County, Iowa, according to plat recorded in Book 3 Plats, Page 16; same being a part of the Northwest Quarter (NW¼) of the Northwest Quarter (NW¼) of Section Four (4) and of the Northeast Quarter (NE¼) of the Northeast Quarter (NE¼) of Section Five (5), Township Eighty Eight (88) North, Range Five (5), West of the Fifth Principal Meridian.

1. **Wells (check one)**
   - ___ There are no known wells situated on this property.
   - X 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)**
   - X 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)**
   - X 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)**
   - X 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)**
   _X_ 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 which has or is required by law to have a sewage disposal system.
   _X_ 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:

Active well is located approximately 30 feet from the NW side of the house.

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

Signature: Bryan T Hinges (Transferor or Agent) Telephone No.: (563) 920-5806

FILE WITH RECORDER **DNR form 542-0960 (July 18, 2012)**

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

Property information

Current owner_ **Bryan & Angela Hunger**_____
Buyer __ _ Realtor ____**For Sale By Owner**
Mailing address ___ _____

Site Address/County _ **17973 223rd Street Manchester, IA Delaware County** ___
Legal Description _____
No. of bedrooms _**3**___ Last occupied? _ **NOW** __ Records available _**YES** _____
Permit/installation date _**371 - 1979 & 2005**___ Separation distances ok/ no? ____**NO**_____

Septic system information

Septic tank #1: size _**1000**_____ material __**concrete**_ condition __**Fair**__
Tank pumped? _**YES**_ date _**6/18/2014**__ licensed pumper _**Groth Services LLC**_____
Septic tank #2: size _**900**___ material __**concrete**__ condition ___**Fair**__
Tank pumped? _**YES**_ date _**6/18/2014**__ licensed pumper _**Groth Services LLC**_____

Maintenance contract? _____ expiration date _____ service provider _____

Pump tanks/vaults: type ___ size __ condition _____

Distribution system: distribution box _Plastic_ outlets used _**4**_ condition __**Fair**_
Header pipe(s) ___**YES**____ # of lines _**4**____ Pressure dosed? _**NO**___

Secondary treatment Tank #1:
length of absorption fields _**4-75' LINES** ___ determined by _ **PROBE/ MAP**_____
condition of fields __**GOOD**_____ determined by ___**HYDRALIC LOAD TEST**_____
type of trench material ___**Chamber**_____

Secondary treatment Tank #2:
length of absorption fields _**1-75' LINE** ___ determined by _ **Backhoe Digging**____
condition of fields __**ok**_____ determined by ___**Exposing**_____
type of trench material ___**1/2" PEA ROCK**_____

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

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 _____

Overall condition of the private sewage disposal system

Report system status __ **Secondary treatment system working properly**_____

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

_____

Comments: _____**Site Has 2 septic tanks and 2 separate Leech Systems**_____

Signature of Certified inspector: _____ Date: 6-19-17

Name (print): ___Corey Groth_____ Certificate #: __**8810**_____
Address: _____1690 165th Street Manchester, IA 52057_____
Phone # ___563-927-5823_____

A copy of this report, the narrative report and sketch has been sent to the following by us:
YES- Seller/agent
NO- Buyer /agent, REVIEW WITH THEM
YES- County sanitarian/environmental health office,
YES- Iowa DNR in Des Moines

GROTH
SERVICES LLC

NARRATIVE INSPECTION REPORT
Bryan Hunger Property

HOME DESCRIPTION:

This is a three bedroom/ three bathroom split story house with a full basement. The original deep septic tank (#2) from when the house was built (1978?) drains the basement bathroom only. There is no basement sump pump, but home has both a water softener and a garbage disposal. The gravity sewer line for the main level of home exits towards the west yard and drains to a 1000 gallon concrete tank (#1) that was installed in 1990s? There is no effluent filter on the outlet of either tank. The secondary treatment is leech lines for both systems.

Distance from Septic tank to well is >68'
Secondary treatment is only 58'

CONDITION:

(#1) Concrete septic tank was pumped with 12"scum and 85% solids and suggested to be cleaned every two years. Inlet and outlet baffles are ok. Tank level correct when inspected and the system shows no signs of backing up in the past. The septic tank does have a concrete riser to the surface over the dual compartment wall. Judging by the style of this tank it was installed in the 90's - original system must have been unable to keep up with water use. Delaware county has a record of a new leeching system in 2005 that is connected to this tank. I found and dug up the plastic distribution box and performed a 250 gallon hydraulic load test on the secondary treatment system, calculated and completed. I ran water for 26 minutes at 9.9 GPM for the total at the front hose hookup. It accepted the entire load without raising the level in the distribution box indicating that the septic system is functioning correctly.

(#2) Concrete septic tank was pumped with 1"scum and 45% solids and suggested to be cleaned every other pumping of newer tank. Inlet and outlet baffles are showing gas damage. Tank level correct when inspected and the system has no signs of backing up. This septic tank has two risers 1) concrete 24" riser over the first compartment but under the grass a foot deep and 2) a 6" clay pipe over the second compartment to the surface.

This tank is the original and of course is very deep 6' down to the tank lid. This site had very noticeable trench depressions leaving the tank and wrapping the yard indicating a deep leech line. Because of the depth I could not probe for a leech system. I used a backhoe and dug down 7' deep in the sandy yard and found a single 4" perforated pipe leech line bedded in ½ pea gravel. Sand and gravel looks ok, pipe is not blocked.

YES - this septic system does meet the Time of Transfer inspection criteria in it having secondary treatment.

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

Certified by Corey J Groth # 8810

DATE 6-19-14

Tank capacity was verified by Digital Tank Gauge



GROTH SERVICES

TIME OF TRANSFER INSPECTION MAP

DATE 6-18-14 **SELLER** BRYAN HUBER **BUYER** _____

ADDRESS 17973 223rd STREET **CITY** MANCHESTER

