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Date 9/10/2014 Time 10:07:49AM
Rec Amt $.00

DEBORAH L PEYTON, RECORDER/REGISTRAR
DELAWARE COUNTY IOWA

REAL ESTATE TRANSFER – GROUNDWATER HAZARD STATEMENT

TO BE COMPLETED BY TRANSFEROR

TRANSFEROR:

Name MATTHEW R. HATCHER

Address	Number and Street or RR	City, Town or P.O.	State	Zip
	1030 - 110th Avenue	Dundee	Iowa	52038

TRANSFEREE:

Name MATTHEW M. BECKER & JANET L. BECKER

Address	Number and Street or RR	City, Town or P.O.	State	Zip
	17185 Hwy 3	Strawberry Point	Iowa	52076

Address of Property Transferred:

	Number and Street or RR	City, Town or P.O.	State	Zip
	1030 - 110th Avenue	Dundee	Iowa	52038

Legal Description of Property: (Attach if necessary)
LONG LEGAL - SEE ATTACHED

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 which has or is required by law to have a sewage disposal system.
   - ☒ There is a building served by a 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 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 acknowledgement 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 acknowledgement is attached to this form.
   - ☐ There is a building served by private sewage disposal system on this property. The buyer has executed a binding acknowledgement with the county board of health to install a new private sewage disposal system on this property with an agreed-upon time period. A copy of the binding acknowledgement 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 acknowledgement with the county board of health to demolish the building within an agreed-upon time period. A copy of the binding acknowledgement 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:

1) there is a fresh water well approx.. 50 feet north of the house. See attached map.

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.: (515) 278-0623

Line of sight 2300 ft

110th Ave

110th Av

4-9-14

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

Property information
Current owner_____ **Matt & Lindsay Hatcher** _____
Buyer _ _____ Realtor _ **Carl Thomas**___
Mailing address _____

Site Address/County _**1030 110th Ave. Dundee, IA**__52038_**Delaware County** ___
Legal Description _____
No. of bedrooms _**4**___ Last occupied? _**Now**__ Records available _**YES**_____
Permit/installation date _ **#1562 2008**_____ Separation distances ok/ no? ____**OK**_____

Septic system information

Septic tank(s): size __**1500_Swales**____ material __**concrete**_____ condition __**Good**____
Tank pumped? _**Yes**_____ date _**03/31/14**__ licensed pumper _**Groth Services LLC**_____
Septic/trash/processing tank: size ____ material ____ condition _____
Tank pumped? _____ date _____ licensed pumper ___

Maintenance contract? _____ expiration date _____ service provider _____
Pump tanks/vaults: type _**In Basement- Can**__ size __**30 Gallon**___ condition _____

Distribution system: distribution box _**Plastic**_____ outlets used _**3**__ condition _**ok**__
Header pipe(s) ___**YES**_____ # of lines _**3**____ Pressure dosed? _**NO**___
Secondary treatment:
length of absorption fields __**3x 100'**__ determined by _ **Unable to Probe-County Record**_____
condition of fields _**ok**_____ determined by ___**Hydraulic Load test**_____

type of trench material _____

Size of sand filter___ _____Determined by__
Vent pipes above grade?___ _____Discharge pipe located?___ _____
Effluent sample taken?_____
Media filters: type _____
Maintenance contract? _____ expiration date _____ service provider _____

NPDES General Permit No. 4: required? __**NO**____ permitted? _____ NOI provided _____

[USinspect-mattHatcher.wps]

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 __ **Working Secondary treatment** _____

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

Comments: _____

Signature of Certified inspector: _____ Date: 4-8-14

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, please give them a copy
YES- county sanitarian/environmental health office,
YES – Iowa DNR in Des Moines

[USinspect-mattHatcher.wps]

GROTH SERVICES LLC

04-08-2014 **NARRATIVE INSPECTION REPORT**

New Inspection Report requested by our client US Inspect

Mathew Hatcher Property
1030 110th Ave.
Dundee, IA 52038

HOME DESCRIPTION:

This is a two story home with four bedrooms and a full concrete basement. There is a water softener that drains into the septic system but no garbage disposal. The basement has a provision for a sewage pump for a basement bathroom, stubbed in but currently not used. The sewer line exits the east wall and goes to a 1500 gallon dual compartment concrete tank. The septic tank has two plastic 24" Ezset surface access rises for each compartment of the tank. There is a total of 300' of leech system according to the Delaware county permit.

Distance from septic tank to well is >115'.
Distance from septic tank to leech field is >120'

CONDITION:

Concrete septic tank was at a normal operating level, had 1" scum layer on top and 16" sludge layer on bottom. One of the two plastic lids is broken and needs to be replaced for safety. The tank baffles are in good shape tee plastic style and it does not have an effluent filter.

There is 33" of dirt to the lid of the distribution box, which make the leech system entirely too deep on all three of the lines. This would be the shallowest point of the leech system, the rest of yard where the lines are aiming would be deeper than the allowed 36" depth of trench. Leech systems work best at shallower grades where the soil is better drained. Because of the depth I could not probe to feel any rock or chamber type leech system. I did a hydraulic load test on the secondary treatment system, 7.5 GPM from an outside hydrant for 40 minutes for a total of 300 gallons. The distribution box stayed at the correct level the entire time, indicating the leech system is working.

[USinspect-mattHatcher.wps]

There is one change for plumbing that needs to be corrected, currently the basement sump pump is discharging into the septic system line. This could easily overload both the tank and leech system with more water than it is designed for. There is no way of measuring how many gallons of water are being pumped from the basement footing. This needs to be surface discharging onto the lawn or ran into a field tile to prevent any future hydraulic overload on your onsite septic system or worse it could cause a sewer backup inside the home.

This septic system inspection was conducted at 1030 110th Ave. Dundee, IA 52038 on March 31st, 2014. The septic was pumped out on March 31st, 2014 by us.

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

Tank capacity was verified by Digital Sea Level Gauge

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 4-8-14

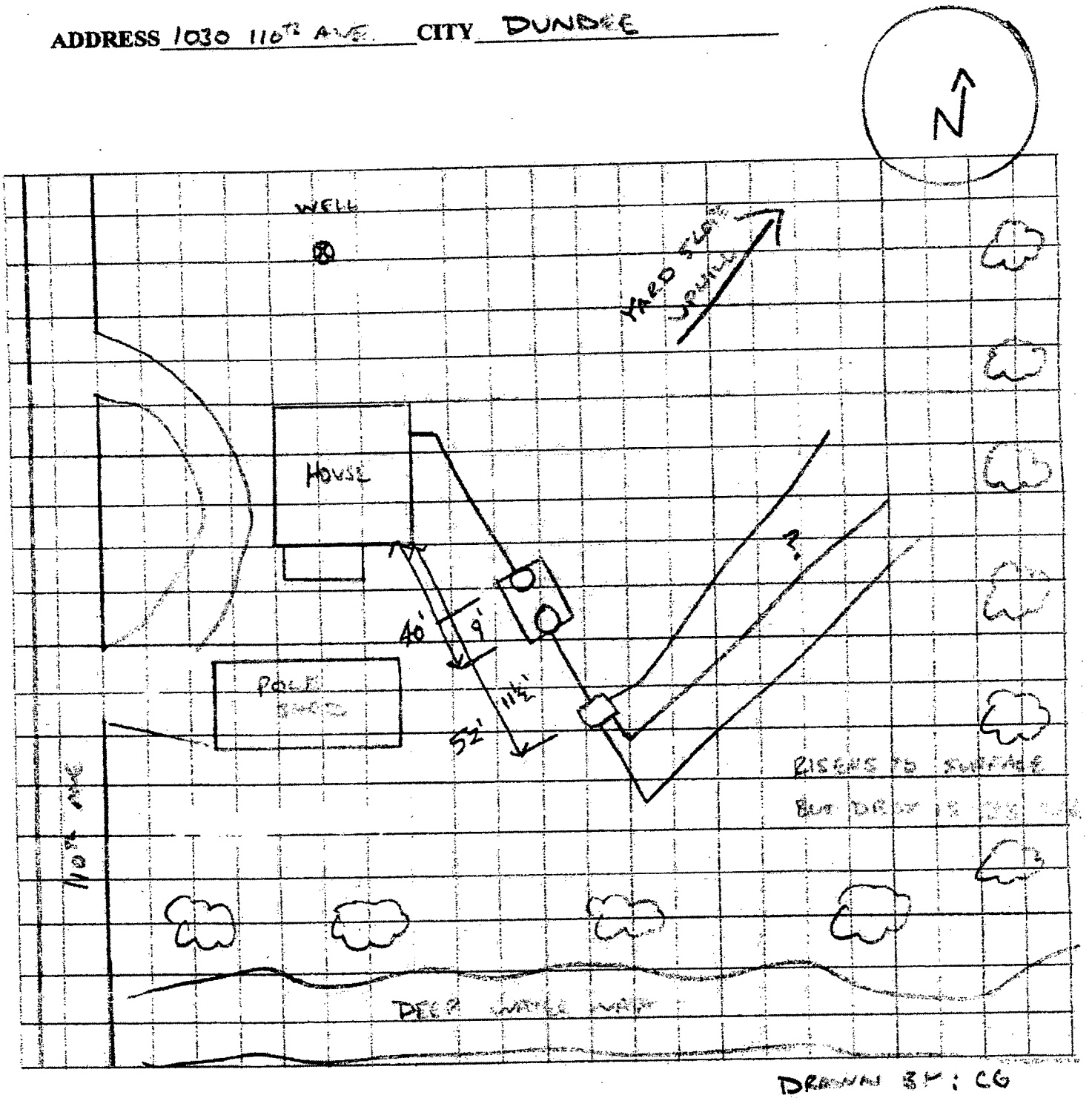
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GROTH SERVICES

TIME OF TRANSFER INSPECTION MAP

DATE 3-31-14 **SELLER** MATHEW HATCHER **BUYER** _____

ADDRESS 1030 116TH AVE. **CITY** DUNDEE



MB

Legal: **The West two-sixths (2/6) of the North six-fortieths (6/40) of the Southwest Quarter (SW ¼) of the Northwest Quarter (NW ¼) of Section Five (5), Township Ninety (90) North, Range Six (6), West of the Fifth P.M. in Delaware County, Iowa**

Address: 1030 – 110th Avenue, Dundee, Iowa 52038