



Time of Transfer Inspection Report

542-0191

Property Information

Current Owner: Derick & Amy Eldridge
Buyer: _____ Realtor: _____
Mailing Address: 3118 116th Circle Riverside, IA 52327
Site Address/County: Same - Washington County
Legal Description SEC 10 TWP 77 N RANGE 6
No. of bedrooms: 3 Last occupied: 1 month Records available: Yes
Permit/ installation date: 6-1-2009 Separation distances (ok/no?): Ok

Septic System Information

Septic tank(s): Size: 1250 gallons Material: Concrete Condition: ok
Tank pumped? ☒ Y ☐ N Date: 4-7-2017 Licensed pumper: City Sewer Service
Septic/Trash/Processing tank: Size: _____ Material: _____ Condition: _____
Tank pumped? ☐ Y ☐ N Date: _____ Licensed pumper: _____
Aerobic treatment unit (ATU) mfg: _____ Size: _____
Tank pumped? ☐ Y ☐ N Date: _____ Licensed pumper: _____
Maintenance contract? ☐ Y ☐ N Expiration date: _____ Service provider: _____
Condition: _____
Pump tanks/vaults: Type: Pump Size: 500 gallons Condition: ok
Distribution system: Distribution box Outlets used: _____ Condition: _____
Header pipe(s): _____ No. of lines: _____ Pressure dosed? _____

Secondary Treatment:

Length of absorption fields: _____ Determined by: _____
Condition of fields: _____ Determined by: _____
Type of trench material: _____
Size of sand filter: 15' by 30' Determined by: probing
Vent pipes above grade? ☒ Y ☐ N Discharge pipe located? ☒ Y ☐ N
Effluent sample taken Yes Results: See attached
Media Filters: Type: _____
Maintenance contract? ☐ Y ☐ N Expiration date: _____ Service provider: _____
Condition: _____
NPDES General Permit No. 4: Required? ☐ Y ☒ N Permitted? ☐ Y ☐ N NOI provided: _____



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Other components:

Alarms: ☒ Y ☐ N Working: ☒ Y ☒ N

Disinfection: ☐ Y ☒ N Working: ☐ Y ☐ N

Control Box: _____ Timers: _____ Inspection Ports: 2

Other components: none

Overall condition of the private sewage disposal system:

Report system status: System functioned properly on the day of inspection.

Explain (attach additional pages as needed): See attached

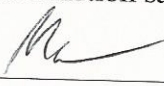
Comments: See attached

Site status at conclusion of Time of Transfer inspection:

- Verify that controls are set on the appropriate mode.
- Power is on to all components.
- Revisit all components to verify lids are secure.
- Gather all tools for removal from the site.
- 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: 4-19-2017

Name (print): Mike Netser Certificate #: 9230

Address: PO Box 1697 Iowa City, IA 52244

Phone #: 319-351-7900

Provide a copy of this report, the narrative report and sketch to the seller/agent, buyer/agent or the person ordering the inspection, the county sanitarian/environmental health office and to:

Iowa DNR
Private Sewage Disposal Program
502 E 9th St
Des Moines IA 50319



5104 Morse Road NE
Iowa City, IA 52240
CitySewerInc@yahoo.com

319.351.7900

"Where a flush beats a full house."

April 19, 2017

Derick & Amy Eldridge
3118 116th Circle
Riverside, IA 52327

Re: time of transfer inspection at 3118 116th Circle Riverside

City Sewer Service inspected the septic system at the above address on April 7, 2017. The system consists of a two compartment concrete 1250 gallon septic tank, effluent filter, pump tank, and a sand filter that is about 15' by 30'. All of the fixtures in the home appear to discharge into this system. A permit was issued for this system by Washington County on June 1, 2009.

The lids were removed and tanks pumped for this inspection. The tanks and baffles were in good condition. The riser on the pump chamber is stripped and only a couple screws hold the lid on. This is a safety issue and the riser should be replaced so the lid can be secured properly. The effluent filter was plugged so it was cleaned prior to running any water. The line from the house to the tank was also plugged with grease and waste so it was jetted out. Water was run to simulate a heavy use condition. There was no rise in the effluent level in the tank and the pump cycled several times properly. The sand filter was probed and found to be dry. A water sample was obtained and results were found to be within allowable DNR limits. The alarm did not function, possibly due to a faulty alarm box. This will need to be replaced or repaired. This system functioned properly on the day of inspection.



State Hygienic Laboratory

The University of Iowa

CITY SEWER SERVICE
432 BRADY ST
HILLS, IA 52235

Accession Number	499234
Date Sample Finalized	2017-04-17 08:02
Date Received	2017-04-07 12:00
Sample Source	Non-Drinking Water
Project	
Date Collected	2017-04-07 11:00
Collection Site	septic discharge
Collection Address	
Sample Description	RIVERSIDE, septic discharge
Client Reference	sexton
Collector	nerser mike
Phone	319/331-0074

Note: Upon arrival, sample met container and preservation requirements for the analysis requested. Please review carefully your sample results for additional analyte comments or method exceptions.

Results of Analyses

BOD, 5 Day, SM 5210 B

Units	mg/L
Date Analyzed	2017-04-07 13:57
Analyst	LMT, RAD

Analyzed In	Coralville
Date Verified	2017-04-17 08:02
Verifier	DMM

Analyte	Result	Quant Limit
BOD, 5 Day	14	2

Total Suspended Solids, USGS I-3765-85

Units	mg/L
Date Analyzed	2017-04-10 13:00
Analyst	SLL

Analyzed In	Ankeny
Date Verified	2017-04-13 11:54
Verifier	AMJ

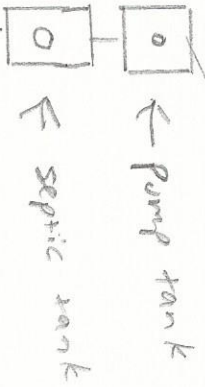
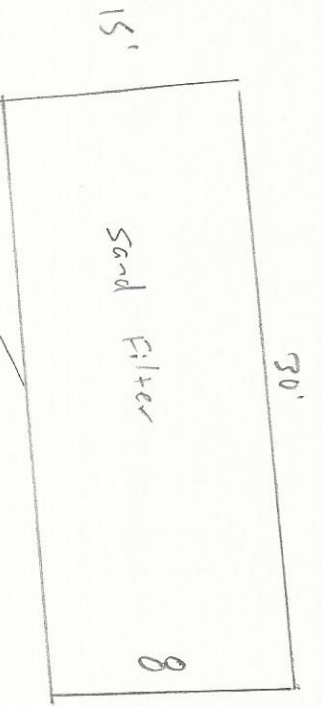
Analyte	Result	Quant Limit
Total Suspended Solids	5	1

Description of Units used within this report
mg/L = Milligrams per Liter

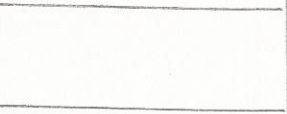
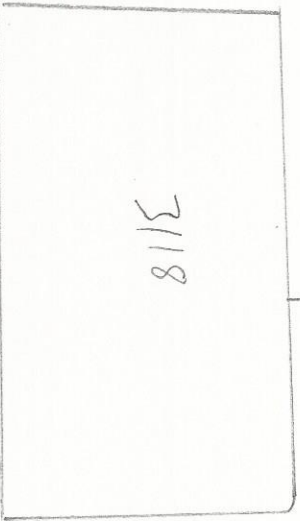
The result(s) of this report relate only to the items analyzed. This report shall not be reproduced except in full without the written approval of the laboratory.

Iowa Environmental Laboratory IDs are: Ankeny #397, Iowa City/Coralville #027, Lakeside #393.

If you have any questions, please call Client Services at 800/421-IOWA (4692) or 319/335-4500. Thank you.



— Cleanout



116th Circle