

Septic Check

6074 Keystone Rd
Milaca, MN 56353

320-983-2447
Fax: 320-983-2151

Mail To: Robert Dotzler
20920 Hastings St NE
Cedar, MN
55011

PROPERTY INFORMATION

Location: 11683 - 117th Ave
Finlayson
Tax ID: 31-1-0720700

Use: Residential, Single Family (2 bdrm)
System Design Flow: 300
GENERAL SYSTEM TYPE: FAST Res 2 w/ 5 Yr Test

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ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 04/16/2024 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:
Septic Check

Work Performed By:
Kyle Wade

Submitted 04/18/2024 by:
Heather Johnson

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COMMENTS & GENERAL INSPECTION NOTES

No Deficiencies Noted

Everything is in good working order.
No pumping required at this time.

GENERAL SITE & SYSTEM CONDITIONS

The General Site and System Conditions were:	Fully Inspected
Components accessible for service:	YES
All required service performed (if no - specify omitted inspection items in notes):	YES
Surfacing effluent from any component (including mound seepage):	NO
Components appear to be watertight - no visual leaks:	YES
Improper encroachment (structures/impervious surfaces); cover; or settling problems observed:	NO

ONSITE SEWAGE SYSTEM INSPECTION DETAIL

TANK: Septic Tank - 3 Compartment FAST triple compartment tank		
This component was:	Fully Inspected	
Effluent level within operational limits (if NO explain in comments):	YES	
All required baffles in place (N/A = No baffles required):	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	1	
Compartment 1 Sludge accumulation (Inches, if other specify):	4	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	7	
Compartment 3 Scum accumulation (Inches, if other specify):	0	
Compartment 3 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	
Aerobic Treatment Unit: ATU - BioMicrobics - FAST, Manufacturer= Bio-Microbics, Inc. - MicroFAST 0.5 Micro FAST 0.5		
Manufacturer: Bio-Microbics, Inc. Model: MicroFAST 0.5		
This component was:	Fully Inspected	
Aerobic Mechanism appears to be functioning per manufacturers specifications:	YES	
Cleaned filter element:	YES	
Unit audio/visual alarms functioning:	YES	
Vent(s) and observation ports clear from obstructions:	YES	
Vigorous boiling is occurring:	YES	
Effluent is visually clear:	YES	
The effluent smell is a damp, earthy odor (N/A = not observed):	N/A	
pH level within normal operating range (6-9): (Enter N/A if not performed):	N/A	
Field sample performance results within operational limits (Enter N/A if not performed):	N/A	
The first compartment settling zone sludge accumulation is greater than 18 inches or is within 6 inches of the connection point between the settling zone and treatment zone. (If Yes, pumping needed):	NO	
The second compartment treatment zone sludge accumulation is less than 3 inches from the FAST unit. (If Yes, pumping needed):	NO	
Pumping needed:	NO	

Panel: Control - 1 Pump Timed Dose Control Panel

Manufacturer: SJE Rhombus

This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: on minutes (override in parentheses - if present):	3.5 min	
Pump 1: off hours (override in parentheses - if present):	4.5 min	
Pump 1: gallons per dose (override in parentheses - if present):	-	
Pump 1: ETM hours (override in parentheses - if present):	62.05	
Pump 1: Cycle Count (override in parentheses - if present):	1430	

Pump: Effluent Pump, Manufacturer= Goulds Pumps - PE Series Drainfield Dose Pump

Manufacturer: Goulds Pumps Model: PE Series

This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	37.8	

Drainfield (disposal): Pressure Bed 12' x 21' pressurebed

This component was:	Fully Inspected	
Lateral lines flushed:	NO	
Average squirt height (if performed) (feet, if other specify):	-	
Ponding present? If YES explain in comments:	NO	

SAMPLING REPORT

Location: 11683 - 117th Ave
Finlayson
31-1-0720700

Owner: Robert Dotzler
Use: Single Family

Service Company:

Septic Check
6074 Keystone Rd
Milaca, MN 56353
320-983-2447

Sample Date: 04/16/2024 Sample entered by: Heather Johnson Report submitted: 04/18/2024

Notes:

ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Effluent Pump Drainfield Dose Pump	Effluent	FLOW	300 GPD	2.0
Effluent Pump Drainfield Dose Pump	Effluent	Fecal	000 cfu/100n	Next visit

This report indicates certain characteristics of the sample taken at the time of visit. In no way is this report a guarantee of operation or future performance.