

Septic Check

6074 Keystone Rd
Milaca, MN 56353

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

Mail To: Bruce Robeck
47136 198th Ave
McGregor, MN
55760

PROPERTY INFORMATION

Location: 47136 - 198th Ave
McGregor
Tax ID: 29-1-481300

Use: Residential, Single Family (3 bdrm)
System Design Flow: 150
GENERAL SYSTEM TYPE: Peat Res 1/w test

ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 08/21/2023 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:
Septic Check

Work Performed By:
Kyle Wade

Submitted 08/24/2023 by:
Heather Johnson

COMMENTS & GENERAL INSPECTION NOTES

No Deficiencies Noted

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 - 1 Compartment, Manufacturer= Local Manufacturer - Concrete 1500 gallon trash tank with filter

Manufacturer: Local Manufacturer Model: Concrete

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):	2	
Compartment 1 Sludge accumulation (Inches, if other specify):	10	
Pumping recommended:	NO	

TANK: Pump Tank, Manufacturer= Local Manufacturer - Concrete time dose tank

Manufacturer: Local Manufacturer Model: Concrete

This component was:	Fully Inspected	
Compartment 1 Scum accumulation (Inches, if other specify):	0	
Compartment 1 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	

Panel: Control - 1 Pump

Manufacturer: Orenco

This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: on minutes (override in parentheses - if present):	1.25	
Pump 1: off hours (override in parentheses - if present):	2.25 hrs	
Pump 1: gallons per dose (override in parentheses - if present):	-	
Pump 1: ETM hours (override in parentheses - if present):	338.87	
Pump 1: Cycle Count (override in parentheses - if present):	19065	

Pump: Effluent Pump, Manufacturer= Goulds Pumps - PE Series -Goulds PE41

Manufacturer: Goulds Pumps Model: PE Series

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

Media Filter: Peat Filter, Manufacturer= Anua - EcoFlo 150 gal per day

Manufacturer: Anua Model: EcoFlo

This component was:	Fully Inspected	
Floats set and functioning properly:	N/A	
Lateral lines flushed:	NO	
Pod bottom cleaned	NO	
Filter media at levels per manufacturer recommendations	YES	
Filter media condition per manufacturer recommendations	YES	
Average squirt height (if performed) (feet, if other specify):	-	
Ponding present? If YES explain in comments:	NO	
Wastewater distributed equally throughout pod as designed	YES	
Sampling results within limits:	N/A	

Drainfield (disposal): Gravity Bed - 10'x15' rockbed under peat module

This component was:	Fully Inspected	
Ponding present? If YES explain in comments:	NO	

SAMPLING REPORT

Location: 47136 - 198th Ave
McGregor
29-1-481300

Owner: Bruce Robeck
Use: Single Family

Service Company:

Septic Check

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

Laboratory: A W Labs

Sample Date: 08/21/2023 Sample entered by: Heather Johnson Report submitted: 09/01/2023

Notes:

ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Control - 1 Pump	Effluent	Flow	150 GPD	57.5
Pump Tank time dose tank	Effluent	CBOD	25mg/L	27.2 -Limit Exceeded
Pump Tank time dose tank	Effluent	TSS	30mg/L	35.6 -Limit Exceeded
Pump Tank time dose tank	Effluent	Fecal	10,000	46100 -Limit Exceeded

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.

Septic Check

6074 Keystone Rd
Milaca, MN 56353

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

Mail To: Bruce Robeck
47136 198th Ave
McGregor, MN
55760

PROPERTY INFORMATION

Location: 47136 - 198th Ave
McGregor
Tax ID: 29-1-481300

Use: Residential, Single Family (3 bdrm)
System Design Flow: 150
GENERAL SYSTEM TYPE: Peat Res 1/w test

Fold
Here

ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 08/06/2024 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:
Septic Check

Work Performed By:
Kyle Wade

Submitted 08/07/2024 by:
Heather Johnson

Fold
Here

COMMENTS & GENERAL INSPECTION NOTES

No Deficiencies Noted

Everything is in good working order.
No pumping required at this time.
Owner just had the system pumped 2 weeks ago.

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 - 1 Compartment, Manufacturer= Local Manufacturer - Concrete 1500 gallon trash tank with filter

Manufacturer: Local Manufacturer Model: Concrete

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):	1
Pumping recommended:	NO

TANK: Pump Tank, Manufacturer= Local Manufacturer - Concrete time dose tank

Manufacturer: Local Manufacturer Model: Concrete

This component was:	Fully Inspected
Compartment 1 Scum accumulation (Inches, if other specify):	0
Compartment 1 Sludge accumulation (Inches, if other specify):	0
Pumping recommended:	NO

Panel: Control - 1 Pump

Manufacturer: Orenco

This component was:	Fully Inspected
Panel functioning (including alarm):	YES
Pump 1: on minutes (override in parentheses - if present):	1.25 min
Pump 1: off hours (override in parentheses - if present):	2.25 hrs
Pump 1: gallons per dose (override in parentheses - if present):	-
Pump 1: ETM hours (override in parentheses - if present):	353.45
Pump 1: Cycle Count (override in parentheses - if present):	19747

Pump: Effluent Pump, Manufacturer= Goulds Pumps - PE Series -Goulds PE41

Manufacturer: Goulds Pumps Model: PE Series

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

Media Filter: Peat Filter, Manufacturer= Anua - EcoFlo 150 gal per day

Manufacturer: Anua Model: EcoFlo

This component was:	Fully Inspected	
Floats set and functioning properly:	YES	
Lateral lines flushed:	YES	
Pod bottom cleaned	NO	
Filter media at levels per manufacturer recommendations	YES	
Filter media condition per manufacturer recommendations	YES	
Average squirt height (if performed) (feet, if other specify):	-	
Ponding present? If YES explain in comments:	NO	
Wastewater distributed equally throughout pod as designed	YES	
Sampling results within limits:	N/A	

Drainfield (disposal): Gravity Bed - 10'x15' rockbed under peat module

This component was:	Fully Inspected	
Ponding present? If YES explain in comments:	NO	

SAMPLING REPORT

Location: 47136 - 198th Ave
McGregor
29-1-481300

Owner: Bruce Robeck
Use: Single Family

Service Company:

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

Sample Date: 08/06/2024 Sample entered by: Heather Johnson Report submitted: 08/07/2024

Notes:

ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Control - 1 Pump	Effluent	Flow	150 GPD	28.2

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.