

# Septic Check

6074 Keystone Rd  
Milaca, MN 56353

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

Mail To: Nick Wille  
34144 Warsaw Trail  
Cannon Falls, MN  
55009

## PROPERTY INFORMATION

Location: 24049 385th Ave  
Aitkin  
Tax ID: 36-1-049500

Use: Residential, Single Family  
System Design Flow: 300  
GENERAL SYSTEM TYPE: MF Res 1x w/ TEST

## ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 07/30/2024 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:  
Septic Check

Work Performed By:  
Kyle Wade

Submitted 07/31/2024 by:  
Heather Johnson

## COMMENTS & GENERAL INSPECTION NOTES

### No Deficiencies Noted

The outside of the multiflo socks are starting to become plugged. I believe they will be fine for another year, however I spoke with the owner about possibly having them fully cleaned or possibly replaced. He decided to give it another year and possibly have us clean them next year. Everything else 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: Trash Tank, Manufacturer= Local Manufacturer - Concrete 500 Gallon

Manufacturer: Local Manufacturer Model: Concrete

This component was:	Fully Inspected
All required baffles in place (N/A = No baffles required):	YES
Effluent level within operational limits (if NO explain in comments):	YES
Compartment 1 Scum accumulation (Inches, if other specify):	3
Compartment 1 Sludge accumulation (Inches, if other specify):	5
Pumping recommended:	NO

### Aerobic Treatment Unit: ATU - Consolidated Treatment Systems - Multiflo, Manufacturer= Consolidated Treatment Systems - Multi-Flo FTP-0.5 500 GPD Mult

Manufacturer: Consolidated Treatment Systems Model: Multi-Flo FTP-0.5

This component was:	Fully Inspected
Unit alarms functioning:	YES
Aerobic Mechanism appears to be functioning per manufacturers specifications:	YES
Impeller assembly removed and cleaned:	NO
Previous signs of foaming overflow noted on Weir Plate:	YES
Filter Socks cleaned:	YES
Filter Socks were partially changed out:	NO
Filter Socks were completely changed out:	NO
Gaskets on Surge Bowl need replacing:	NO
Digester settleable solids test resulted in greater than 40% settleable solids: (If Yes, pumping needed)	NO
Pumping needed:	NO

### TANK: Pump Tank, Manufacturer= Local Manufacturer - Concrete 1250 Gallon

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):	2
Pumping recommended:	NO

<b>Pump: Effluent Pump Effluent Pump</b>		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	-	
<b>Panel: Control - 1 Pump Multi-Flo Panel</b>		
This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: on minutes (override in parentheses - if present):	-	
Pump 1: off hours (override in parentheses - if present):	-	
Pump 1: gallons per dose (override in parentheses - if present):	-	
Pump 1: ETM hours (override in parentheses - if present):	-	
Pump 1: Cycle Count (override in parentheses - if present):	2718	
<b>Drainfield (disposal): Pressure Gravelless Trench</b>		
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: 24049 385th Ave  
Aitkin  
**36-1-049500**

Owner: Nick Wille  
Use: Single Family

## Service Company:

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

Sample Date: 07/30/2024 Sample entered by: Heather Johnson Report submitted: 07/31/2024

Notes: We will be back to sample at a later date.

## ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Effluent Pump Effluent Pump	Effluent	Flow	300 GPD	30.5

# SAMPLING REPORT

Location: 24049 385th Ave  
Aitkin  
**36-1-049500**

Owner: Nick Wille  
Use: Single Family

## Service Company:

### Septic Check

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

Laboratory: AW Labs

Sample Date: 08/29/2024 Sample entered by: Heather Johnson Report submitted: 09/09/2024

Notes:

## ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Pump Tank 1250 Gallon	Effluent	Fecal	1000 cfu/100ml	980

*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.*