6074 Keystone Rd 320-983-2447
Milaca, MN 56353 Fax: 320-983-2151

PROPERTY INFORMATION

Location: 44814 - 230th Lane

Aitkin

Tax ID: 11-1-116300

Use: Residential, Single Family System Design Flow: 500

GENERAL SYSTEM TYPE: Whitewater Res 1x Yr w/Test

Mail To: Lisa Biegert

9682 - 99th Place N. Maple Grove, MN

55369

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## **ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT**

Inspected: 08/29/2024 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:Work Performed By:Submitted 09/03/2024 by:Septic CheckKyle WadeHeather Johnson

### **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

Compartment 1 Sludge accumulation (Inches, if other specify):

Pumping recommended:

ReportID: 1325027

TANK: Trash Tank - 1,000 Gal Trash Tank		
Manufacturer: Local Manufacturer		
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):	3	
Pumping recommended:	NO	
Aerobic Treatment Unit: ATU - Delta Whitewater, Manufacturer= Delta Environmental Products, Inc Whitewa	ater-DF50	
Manufacturer: Delta Environmental Products, Inc. Model: Whitewater-DF50		
This component was:	Fully Inspected	
Unit alarms functioning:	YES	
Aerobic Mechanism appears to be functioning per manufacturers specifications:	YES	
Air filter on air pump cleaned:	YES	
pH level within normal operating range (6-9): (Enter N/A if not performed):	N/A	
Dissolved Oxygen within normal operating range (1.5 to 3.0 mg/L) (if less than 1.5 check blower and	N/A	
re-check):		
Field sample performance results within operational limits (Enter N/A if not performed):	N/A	
Sludge in clarifier was broken up (N/A = not needed)	N/A	
30 minute settleable solids test result greater than 60% (If Yes, pumping needed):	NO	
Pumping needed:	NO	
TANK: Pump Tank - 630 Gallon Pump Tank		
Manufacturer: Local Manufacturer		
This component was:	Fully Inspected	
Compartment 1 Scum accumulation (Inches, if other specify):	0	·

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This component was:	Fully Inspected	
	YES	
Panel functioning (including alarm):	1E3	
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):	44.71	
Pump 1: Cycle Count (override in parentheses - if present):	-	
Pump: Effluent Pump - Drainfield Dose Pump		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	1.5" in a minute	
Media Filter: Mound - 10'x38' Rockbed		
Manufacturer: Site Constructed		
This component was:	Fully Inspected	
Slope integrity maintained:	YES	
Lateral lines flushed:	NO	
Ponding present? If YES explain in comments:	NO	
Average squirt height (if performed) (feet, if other specify):	-	

# **SAMPLING REPORT**

Location: 44814 - 230th Lane

Aitkin

11-1-116300

Owner: Lisa Biegert
Use: Single Family

Service Company:

**Septic Check** 

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

Laboratory: A W 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
Control - 1 Pump - Drainfield Dose Panel	Effluent	Flow	500 GPD	32.0
Pump Tank - 630 Gallon Pump Tank	Effluent	Fecal	:1,000 /100m	980