

# Septic Check

6074 Keystone Rd  
Milaca, MN 56353

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

Mail To: Lisa Biegert  
9682 - 99th Place N.  
Maple Grove, MN  
55369

## PROPERTY INFORMATION

Craig & Lisa Biegert  
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

## ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 07/06/2022 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:  
Septic Check

Work Performed By:  
Lucas Caldwell

Submitted 07/11/2022 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: 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):	2	
Compartment 1 Sludge accumulation (Inches, if other specify):	7	
Pumping recommended:	NO	

### Aerobic Treatment Unit: ATU - Delta Whitewater, Manufacturer= Delta Environmental Products, Inc. - Whitewater-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 re-check):	N/A	
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	
Compartment 1 Sludge accumulation (Inches, if other specify):	1	
Pumping recommended:	NO	

<b>Panel: Control - 1 Pump - Drainfield Dose 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):	34.37	
Pump 1: Cycle Count (override in parentheses - if present):	-	
<b>Pump: Effluent Pump - Drainfield Dose Pump</b>		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	-	
<b>Media Filter: Mound - 10'x38' Rockbed</b>		
<b>Manufacturer: Site Constructed</b>		
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: 07/06/2022 Sample entered by: Heather Johnson Report submitted: 07/13/2022

Notes: Need to go back to resample

## ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Control - 1 Pump - Drainfield Dose Panel	Effluent	Flow	500 GPD	33.7
Pump Tank - 630 Gallon Pump Tank	Effluent	Fecal	,000 cfu/100	26100 -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: Lisa Biegert  
9682 - 99th Place N.  
Maple Grove, MN  
55369

## 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

## ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 07/24/2023 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:  
Septic Check

Work Performed By:  
Kyle Wade

Submitted 07/26/2023 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: 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):	0	
Compartment 1 Sludge accumulation (Inches, if other specify):	1	
Pumping recommended:	NO	

### Aerobic Treatment Unit: ATU - Delta Whitewater, Manufacturer= Delta Environmental Products, Inc. - Whitewater-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 re-check):	N/A	
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)	YES	
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	
Compartment 1 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	

<b>Panel: Control - 1 Pump - Drainfield Dose 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):	39.35	
Pump 1: Cycle Count (override in parentheses - if present):	-	
<b>Pump: Effluent Pump - Drainfield Dose Pump</b>		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	-	
<b>Media Filter: Mound - 10'x38' Rockbed</b>		
<b>Manufacturer: Site Constructed</b>		
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: 07/24/2023 Sample entered by: Heather Johnson Report submitted: 08/14/2023

Notes: We will follow up regarding your exceeded sample.

## ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Control - 1 Pump - Drainfield Dose Panel	Effluent	Flow	500 GPD	31.2
Pump Tank - 630 Gallon Pump Tank	Effluent	Fecal	,000 cfu/100	2690 -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.*



Aitkin County Environmental Services – Planning & Zoning

307 2<sup>nd</sup> Street NW, Room 219

Aitkin, MN 56431

(P) (218) 927-7342

(F) (218) 927-4375

(E) [aitkinpz@co.aitkin.mn.us](mailto:aitkinpz@co.aitkin.mn.us)

July 31, 2023

Re: Operating Permit # 3

Zoning Permit # 26384

Parcel # 11-1-116300

Lisa Biegert  
9682 99th Place N  
Maple Grove, MN 55369

Dear Permittee:

This letter is to remind you that the Operating Permit for the septic system at the above-mentioned parcel is due for renewal by September 30, 2023. The enclosed Operating Permit was issued as part of the permit for your non-standard septic system and it must be renewed. All information listed in the application enclosed must be submitted to our office by the expiration date. Incomplete applications will be returned. We are notifying you to give you sufficient time to contact your service provider/inspector for the monitoring/maintenance activities that are required under this operating permit.

If your service provider/inspector finds the system is operating in conformance with the Operating Permit, please have them submit a letter requesting to have term of the operating permit extended for a longer period or to request terminating the operating permit. Our office will determine if this is possible.

The performance and life expectancy of this septic system is dependent on regular monitoring and maintenance of all parts of the system. Your compliance with the operating permit will ensure continued performance of the system. Failure to perform the monitoring and maintenance of this system could cause costly repairs and/or replacement of this system. Failure to comply with the monitoring, maintenance and reporting of the septic system is a violation of the Aitkin County Subsurface Sewage Treatment System Ordinance and could result in prosecution by the County Attorney's office.

Please contact our office with any questions regarding the renewal of this operating permit and your septic system.

Sincerely,

Shannon Wiebusch  
Office Assistant  
Aitkin County Planning & Zoning  
[shannon.wiebusch@co.aitkin.mn.us](mailto:shannon.wiebusch@co.aitkin.mn.us)  
218-927-7342

Enclosure: Operating Permit Renewal Application

**Aitkin County Environmental Services  
Planning & Zoning**  
307 Second St. NW Room 219  
Aitkin, MN 56431  
218-927-7342  
aitkinpz@co.aitkin.mn.us

# Subsurface Sewage Treatment System Operating Permit Renewal Application

Use this application to renew an operating permit.

<b>Operating Permit #</b>	3	<b>Zoning Permit #</b>	26384		
<b>Issuance Date:</b>	9/30/2023	<b>Expiration Date:</b>	9/30/2024	<b>Renewal Term:</b>	ANNUALLY

<b>Site Information</b>					
Property ID:	11-1-116300				
Property Address:	44814 230TH LN	City:	AITKIN	Zip:	56431
Service Provider or Inspector Name:	Septic Check	License #:			

<b>Contact Information</b>					
Permittee Name:	Lisa Biegert				
Mailing Address:	9682 99th Place N	City:	Maple Grove	State:	MN Zip: 55369
Email:			Phone:		

<b>Include with this completed renewal application the following items:</b>
<input checked="" type="checkbox"/> Table of Water Usage (Flow Monitoring Report) <input checked="" type="checkbox"/> Maintenance & Monitoring Report by your Service Provider/Inspector <input checked="" type="checkbox"/> Renewal Fee: <b>\$150</b> Due Date: <b>9/30/2023</b> Please make check payable to: Aitkin County <i>Notice of Late Fee: If your completed application and renewal fee are not received or postmarked by the due date, add a \$50.00 late fee.</i>

## Monitoring Protocol

Any sampling and laboratory testing procedures shall be performed in accordance with the proprietary treatment product's protocol, Standard Methods, and at a Minnesota Department of Health approved laboratory. Results shall be submitted to the permitting authority at: Aitkin County Environmental Services, 307 2<sup>nd</sup> St NW, Room 219, Aitkin, MN 56431 no later than the expiration date listed.

## Contingency Plan

In the event the wastewater treatment system does not meet required performance requirements as contained in this operating permit, the owner shall notify Aitkin County Environmental Services within thirty (30) days of receiving non-compliant information. The owner is responsible to obtain the services of a Minnesota Pollution Control Agency (MPCA) licensed Service Provider or other qualified inspector to complete the required corrective measures.

## Authorization

Aitkin County Environmental Services authorizes the Permittee to operate a wastewater treatment and dispersal system at the address named above in accordance with the requirements of this operating permit, attached Management Plan and contract with the Service Provider/Inspector.


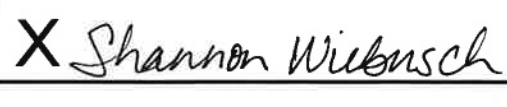


This permit is effective on the issuance date and term identified above. This permit and the authorization to treat and disperse wastewater shall expire on the expiration date identified above. The Permittee is not authorized to discharge after the above date of expiration. The Permittee shall submit monitoring and maintenance information on forms as required by Aitkin County Environmental Services prior to the above date of expiration for operating permit renewal. If not renewed within ninety (90) calendar days of the expiration date, it may be required that the system be abandoned in accordance with MN Rule 7080.2500. This permit is not transferable as to person or place.

The owner is required to obtain the services of a Minnesota Pollution Control Agency (MPCA) licensed and trained: 1) Service Provider or Inspector to provide ongoing system operation, maintenance, and monitoring and 2) Maintainer to pump the system's sewage tanks and components. The owner is responsible to provide the name of the Service Provider or Inspector business prior to the issuance of this operating permit. The owner has secured the services of **Septic Check** as the Service Provider or Inspector for this system. The Service Provider or Inspector is hereby authorized to provide the required monitoring data and routine maintenance service records to both Aitkin County Environmental Services.

[For systems that generate high strength wastewater, the following items should be added to the operating permit: "If there is a change of use within the facility (i.e., change in menu, increase in food capacity, change in water use fixtures, etc.), the permittee is required to notify Aitkin County Environmental Services and the Service Provider before any changes occurs. Changes to the facility that could potentially impact performance of the wastewater treatment and dispersal system shall not take place until appropriate evaluation has been completed."]

I hereby certify with my signature as the Permittee that I understand the provisions of the wastewater treatment and dispersal system operating permit including maintenance and monitoring requirements. I agree to indemnify and hold Aitkin County harmless from all loss, damages, costs and charges that may be incurred by the use of this system. If I fail to comply with the provisions of this operation permit, I understand that penalties may be issued. If I sell this property during the life of the permit, I will inform the new owner(s) of the permit requirements and the need to renew the operating permit.

Permittee (please print):	Lisa Biegert		Permitting Authority (please print):	ptz / Shannon Wiebusch	
Title:	OWNER	Date:	9/24/2023	Title:	Office Assistant
				Date:	9-28-23
Permittee Signature:			Permitting Authority Signature:		
	Permittee Signature			Aitkin County Representative Signature	



Invoice #58783 (09/28/2023)  
 Misc. Receipt App. # App-2023-001127, UID # 209098  
 LISA M BIEGERT  
 (218) 678-2579  
 9682 99TH PLACE N, MAPLE GROVE, MN 55369

Aitkin County Planning & Zoning / Environmental Services  
 307 Second St. NW Room 219  
 Aitkin, MN 56431  
 Phone: 218-927-7342  
 Fax: 218-927-4372  
 Email: aitkinpz@co.aitkin.mn.us

Charge	Cost	Quantity	Total	Note
<b>Operating Permit Renewal</b> added 09/28/2023 3:37 PM	\$150.00	x 1	\$150.00	
<b>Grand Total</b>			<b>Total</b>	<b>\$150.00</b>

**Payment #51663**

**Method:** Check 6447  
**Date:** 09/28/2023 **Note:** OP 3 2023 RENEWAL

**Made By:** LISA M BIEGERT

**Confirmed By:** Shannon Wiebusch

**AITKIN COUNTY ENVIRONMENTAL SERVICES-PLANNING & ZONING**  
**307 Second Street NW Room 219**  
**Aitkin, Minnesota 56431**

Phone: (218) 927-734

Email: [aitkinpz@co.aitkin.mn.us](mailto:aitkinpz@co.aitkin.mn.us)



9/28/2023

Lisa Biegert  
9682 99th Place N  
Maple Grove, MN 55369

Re: Operating Permit # 3  
Zoning Permit # 26384  
Parcel # 11-1-116300

Dear Permittee:

This letter is to inform you that your Operating Permit has been renewed until 9/30/2024 .

Please adhere to your monitoring and maintenance contract including monitoring your water use. Failure to do so would violate the agreement to operate your system and could void the operating permit. You should contact your Service Provider/Inspector directly with questions that you may have during the year.

Thank you for your good stewardship and we hope that your system continues to operate well, protecting groundwater for you and the environment.

Sincerely,

A handwritten signature in black ink that reads "Shannon W.".

Aitkin County Planning & Zoning