

**AITKIN COUNTY ENVIRONMENTAL SERVICES - PLANNING &  
ZONING**

307 2nd St. NW, Room 219

Aitkin, MN 56431

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07/22/2024

Michael Assell  
8298 SW 108th Loop  
Ocala, FL 34481

Re: Operating Permit #OP 2024-44  
App #2024-001603  
Parcel # 35-0-039100

Dear Permittee:

Enclosed is the Operating Permit for an Other/Performance Septic System that you are requesting Aitkin County to allow to be installed on your property instead of a standard Type I system. Please review this operating permit thoroughly and become acquainted with all of the monitoring, maintenance, and renewal requirements.

Before the permit expiration date, our office will send you a reminder notice on how to renew the operating permit. This reminder will ask that you provide the following:

- 1) Maintenance & Monitoring Report by your Service Provider/Inspector
- 2) Table of Monthly Water Usage/Flow Report. (Recording sheet enclosed for your convenience)
- 3) Renewal Application and Fee

The permittee is responsible for privately hiring a licensed Service Provider/Inspector for the maintenance and monitoring services. Their cost of service is separate from the permit renewal fee. One Provision often overlooked by the landowner is the State of Minnesota requires that a water meter, event counter, or other flow-measuring device be installed on the system and the flow readings be recorded on a monthly basis. Refer to the operating permit whether it is the landowner or the service provider who is responsible for monitoring the flow and recording the monthly readings.

If you have any questions about this operating permit or renewal requirements, please contact our office.

Sincerely,

Aitkin County Planning &amp; Zoning

Enclosures:  
Operating Permit  
Flow Recording Sheet

**Aitkin County Environmental Services  
Planning & Zoning**

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**Subsurface Sewage Treatment System  
Operating Permit**

**PERMITTEE NAME** Michael Assell **OPERATING PERMIT#** OP 2024-44  
**MAILING ADDRESS** 8298 SW 108th Loop, Ocala, FL 34481 **APPLICATION #** 2024-001603  
**PROPERTY ADDRESS** 48457 US HWY 169 PALISADE, MN 56469 **PARCEL #** 35-0-039100  
**SYSTEM TYPE** Type 3 **DATE ISSUED** 2024-07-22  
**TREATMENT LEVEL** C **EXPIRATION DATE** 2025-09-30  
**SYSTEM DESIGN FLOW (GPD)** 450  
**RESIDENTIAL/COMMERCIAL** Residential

**SYSTEM COMPONENTS**

3 Bdrm Type 3 Mound Septic due to mottles less than 12 in.

**SERVICE PROVIDER** Precision Design & Inspection LLC

**MONITORING REQUIREMENTS**

Parameter	Effluent Limits	Frequency	Location
*Design Flow (gpd)	450gpd	Annually	tank
*Ponding/Surfacing in Soil Treatment	none allowed	Annually	mound
Average Flow (gpd)	315gpd	Annually	tank

**MAINTENANCE REQUIREMENTS**

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.

**THE OPERATING PERMIT IS HEREBY GRANTED TO:**

<b>PERMITTEE</b>	<u>Michael Assell</u>	<b>DATE</b>	<u>2024/07/22 07:31 AM</u>
<b>PERMITTING AUTHORITY</b>	<u>Brock Anderson</u>	<b>DATE</b>	<u>2024/07/22 08:35 AM</u>

# Subsurface Sewage Treatment System Flow Readings Report



## Permit Information

<b>Permittee Name:</b>					
<b>Permit #:</b>		<b>Operating Permit #:</b> (if applicable)			
<b>Property ID #:</b>					
<b>Property Address:</b>		<b>City:</b>		<b>Zip:</b>	
<b>Is this property permitted as a Vacation/Short-Term Rental?</b> (select a box)	Yes <input type="checkbox"/>		No <input type="checkbox"/>		

## System Information

<b>Flow Meter Make/Model:</b>		
<b>Which system is the Flow Meter on?</b> (select a box)	Well <input type="checkbox"/>	Septic <input type="checkbox"/>

**Directions:** A requirement of an operating permit or VSTR Interim Use Permit is to have a flow measuring device (event counter, water meter, etc.) installed on your septic system and monitored on a Monthly basis. If the property is seasonal and is not used during certain months, please note. Report this log of readings to Aitkin County Environmental Services or your Service Provider/Inspector when the operating permit is due for renewal, or at the annual inspection for Vacation/Short-Term Rentals.

Date	Meter Reading	Date	Meter Reading	Date	Meter Reading	Unit of Measurement