

# Septic Check

6074 Keystone Rd  
Milaca, MN 56353

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

Mail To: 202 Tavern LLC  
49482 202nd Place  
McGregor, MN  
55760

## PROPERTY INFORMATION

Location: 49482 202nd Place  
McGregor  
Tax ID: 29-1-329500

Use: Commercial, Food Establishment  
System Design Flow: 600  
GENERAL SYSTEM TYPE: Commercial MBBR 1x w/ TEST

Fold  
Here

## ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 08/13/2024 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:  
Septic Check

Work Performed By:  
Kyle Wade

Submitted 08/15/2024 by:  
Heather Johnson

Fold  
Here

### COMMENTS & GENERAL INSPECTION NOTES

#### No Deficiencies Noted

Everything is in good working order. No pumping required at this time.

### 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 - 2 Compartment 1500 Gal 2Comp Septic Tank W/Filter

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):	6	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	1	
Pumping recommended:	NO	

#### Aerobic Treatment Unit: ATU, Manufacturer= SMART Treat MBBR - SMART Treat MBBR Mini MBBR

Manufacturer: SMART Treat MBBR Model: SMART Treat MBBR

This component was:	Fully Inspected	
Effluent level within operational limits (if NO explain in comments):	YES	
Aerobic Mechanism appears to be functioning per manufacturers specifications:	YES	
ATU serviced per manufacturers requirements including cleaning of applicable filter(s):	YES	
Trash Compartment solids accumulation within operational limits per manufacturer (n/a = no trash compartment):	N/A	
Aerobic Chamber solids accumulation within manufacturer operational limits (n/a = no aerobic chamber):	YES	
Clarifying Chamber solids accumulation within manufacturer operational limits (n/a = no clarifying chamber):	YES	
Pumping recommended:	NO	

#### TANK: Septic Tank - 1 Compartment Clarifier W / Eff Filter

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	

<b>TANK: Pump Tank 1000 Gal Dose Tank</b>		
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 Dose Panel</b>		
This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: on minutes (override in parentheses - if present):	3.5 min	
Pump 1: off hours (override in parentheses - if present):	4	
Pump 1: gallons per dose (override in parentheses - if present):	-	
Pump 1: ETM hours (override in parentheses - if present):	35.46.29	
Pump 1: Cycle Count (override in parentheses - if present):	621	
<b>Pump: Effluent Pump Dose Pump</b>		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	-	
<b>Media Filter: Mound, Manufacturer= Site Constructed - Gravel Bed 10' x 50' RockBed</b>		
Manufacturer: Site Constructed Model: Gravel Bed		
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: 49482 202nd Place  
McGregor  
29-1-329500

Owner: 202 Tavern LLC  
Use: Food Establishment

## Service Company:

### Septic Check

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

Laboratory: AW Labs

Sample Date: 08/13/2024 Sample entered by: Heather Johnson Report submitted: 09/10/2024

Notes:

## ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Pump Tank 1000 Gal Dose Tank	Effluent	Flow	600 GPD	38.1
Pump Tank 1000 Gal Dose Tank	Effluent	CBOD	125 mg/l	25.8
Pump Tank 1000 Gal Dose Tank	Effluent	FOG	25 mg/l	<5
Pump Tank 1000 Gal Dose Tank	Effluent	TSS	60 mg/l	24