

Septic Check

6074 Keystone Rd
Milaca, MN 56353

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

Mail To: Eagle Point Lounge
27654 - 480th St
Palisade, MN
56469

PROPERTY INFORMATION

Location: 49394 Hwy. 65
McGregor
Tax ID: 29-0-036500

Use: Commercial, Food Establishment
System Design Flow: 1600
GENERAL SYSTEM TYPE: SmartTreat MBBR 1x Yr w/Test

Fold
Here

ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 08/06/2024 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:
Septic Check

Work Performed By:
Kyle Wade

Submitted 08/07/2024 by:
Heather Johnson

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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 - 1 Compartment - 2,500 Gal Septic Tank	Fully Inspected	
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):	5	
Pumping recommended:	NO	
TANK: Septic Tank - 1 Compartment	Fully Inspected	
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):	4	
Pumping recommended:	NO	
TANK: Septic Tank - 2 Compartment - 2,500 Gal Combo Tank w/ Filter PL525	Fully Inspected	
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	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	4	
Pumping recommended:	NO	

Aerobic Treatment Unit: ATU, Manufacturer= SMART Treat MBBR - SMART Treat MBBR - 2,500 Gal Combo Tank w/MBBR and filter PL525

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: Pump Tank - 3,000 Gal Time Dose Pump Tank		
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	
Panel: Control - 2 Pumps - Duplex Time Dose Pumps		
This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: on minutes (override in parentheses - if present):	2.5 min	
Pump 1: off hours (override in parentheses - if present):	2	
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):	2305	
Pump 2: on minutes (override in parentheses - if present):	2.5 min	
Pump 2: off hours (override in parentheses - if present):	2	
Pump 2: gallons per dose (override in parentheses - if present):	-	
Pump 2: ETM hours (override in parentheses - if present):	-	
Pump 2: Cycle Count (override in parentheses - if present):	2306	
Pump: Effluent Pump - Drainfield Dose Pump		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	-	
Pump: Effluent Pump - Drainfield Dose Pump		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	-	
Media Filter: Mound - 10'x66.8' Rock Bed		
This component was:	Fully Inspected	
Slope integrity maintained:	YES	
Ponding present? If YES explain in comments:	NO	
Lateral lines flushed:	NO	
Average squirt height (if performed) (feet, if other specify):	-	
Media Filter: Mound - 10'x66.8' Rock 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: 49394 Hwy. 65

McGregor

29-0-036500

Owner: Eagle Point Lounge

Use: Food Establishment

Service Company:

Septic Check

6074 Keystone Rd

Milaca, MN 56353

320-983-2447

Laboratory: A W Labs

Sample Date: 08/06/2024 Sample entered by: Heather Johnson Report submitted: 08/27/2024

Notes:

ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Control - 2 Pumps - Duplex Time Dose Pumps	Effluent	Flow	1600 GPD	287.7
Pump Tank - 3,000 Gal Time Dose Pump Tank	Effluent	CBOD	125 mg/l	3.98
Pump Tank - 3,000 Gal Time Dose Pump Tank	Effluent	FOG	25 mg/l	<5
Pump Tank - 3,000 Gal Time Dose Pump Tank	Effluent	TSS	60 mg/l	9

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.