

Septic Check

6074 Keystone Rd
Milaca, MN 56353

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

OP 68 2025 renewal
P# 28468

PROPERTY INFORMATION

Wilderness Beach Resort_Advantex System #2

Location: 20227 327th Ave

Isle

Tax ID: 16-1-055500

Use: Commercial, RV Park

System Design Flow: 600

GENERAL SYSTEM TYPE: ADVANT Comm 1 w Test

Mail To: Wilderness Beach Resort
6993 Carey Lane N.
Maple Grove, MN
55369

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ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 07/01/2021 - Inspection Type: ROUTINE - Correction Status: No corrections needed

Company:
Septic Check

Work Performed By:
Michael Pederson

Submitted 07/08/2021 by:
Heather Johnson

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COMMENTS & GENERAL INSPECTION NOTES

No Deficiencies Noted

Breakers for pumps must have been turned off.

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		
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):	8	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	
Pump: Effluent Pump Advantex dose pump		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	NA	
Media Filter: Textile Filter: Advantex AX20, Manufacturer= Orenco - Advantex AX20		
Manufacturer: Orenco Model: Advantex AX20		
This component was:	Fully Inspected	
Average squirt height (if performed) (feet, if other specify):	NA	
Turbidity - NTU - (limit >15)	NA	
Dissolved Oxygen - mg/L - (limit 2-6)	NA	
pH (limit 6-9)	NA	
Sampling results within limits:	N/A	
Recirculating Splitter Valve Functioning:	YES	
Recirculating Splitter Valve Cleaned:	NO	
Lateral lines flushed:	NO	
Bridging or Ponding on the textile sheets	NO	
Textile sheets cleaned	NO	
Pod bottom cleaned	NO	

Unit vented properly:	YES	
Biotube filter cleaned	YES	
Floats set and functioning properly:	YES	
Timer settings correct	YES	
Recirculating Pump Amps	NA	
Discharge Pump Amps	NA	
Recirculation ratio correct	YES	
TANK: Pump Tank Drainfield dose 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	
Pump: Effluent Pump Drainfield dose pump		
This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	NA	
Panel: Control - 2 Pumps		
This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: on minutes (override in parentheses - if present):	NA	
Pump 1: off hours (override in parentheses - if present):	NA	
Pump 1: gallons per dose (override in parentheses - if present):	NA	
Pump 1: ETM hours (override in parentheses - if present):	NA	
Pump 1: Cycle Count (override in parentheses - if present):	NA	
Pump 2: on minutes (override in parentheses - if present):	NA	
Pump 2: off hours (override in parentheses - if present):	NA	
Pump 2: gallons per dose (override in parentheses - if present):	NA	
Pump 2: ETM hours (override in parentheses - if present):	NA	
Pump 2: Cycle Count (override in parentheses - if present):	NA	
Drainfield (disposal): Sand Lined Trench 204' Trench w 12in of rock		
Manufacturer: Site Constructed		
This component was:	Fully Inspected	
Lateral lines flushed:	NO	
Average squirt height (if performed) (feet, if other specify):	NA	
Ponding present? If YES explain in comments:	NO	

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PROPERTY INFORMATION

Wilderness Beach Resort **Advantex System #2**
Location: 20227 327th Ave
Isle
Tax ID: 16-1-055500
Use: Commercial, RV Park
System Design Flow: 600
GENERAL SYSTEM TYPE: ADVANT Comm 1 w Test

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ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 07/18/2022 - Inspection Type: ROUTINE - Correction Status: Corrections in progress

Company:
Septic Check

Work Performed By:
Michael Pederson

Submitted 07/26/2022 by:
Heather Johnson

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COMMENTS & GENERAL INSPECTION NOTES

Deficiencies Were Noted: Corrections are in progress.

SYSTEM 2 - The power is either tripped or just turned off to the system for the lodge . So I couldn't properly check everything to confirm it was working. I called and left Clement a voicemail about that issue.

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):	NO - <i>In Progress</i>
Surfacing effluent from any component (including mound seepage):	NO
Components appear to be watertight - no visual leaks:	NO - <i>In Progress</i>
Improper encroachment (structures/impervious surfaces); cover; or settling problems observed:	NO

ONSITE SEWAGE SYSTEM INSPECTION DETAIL

TANK: Septic Tank - 2 Compartment

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

Pump: Effluent Pump Advantex dose pump

This component was:	Fully Inspected	
Controls functioning:	N/A	
Tested gallons per minute flow:	-	

Media Filter: Textile Filter: Advantex AX20, Manufacturer= Orenco - Advantex AX20

Manufacturer: Orenco Model: Advantex AX20		
This component was:	Fully Inspected	
Average squirt height (if performed) (feet, if other specify):	-	
Turbidity - NTU - (limit >15)	-	
Dissolved Oxygen - mg/L - (limit 2-6)	-	
pH (limit 6-9)	-	
Sampling results within limits:	N/A	
Recirculating Splitter Valve Functioning:	N/A	
Recirculating Splitter Valve Cleaned:	N/A	
Lateral lines flushed:	NO	
Bridging or Ponding on the textile sheets	NO	
Textile sheets cleaned	NO	
Pod bottom cleaned	NO	

Unit vented properly:	YES	
Biotube filter cleaned	NO	
Floats set and functioning properly:	N/A	
Timer settings correct	NO	In Progress
Recirculating Pump Amps	-	
Discharge Pump Amps	-	
Recirculation ratio correct	NO	
TANK: Pump Tank Drainfield dose 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	
Pump: Effluent Pump Drainfield dose pump		
This component was:	Fully Inspected	
Controls functioning:	N/A	
Tested gallons per minute flow:	-	
Panel: Control - 2 Pumps		
This component was:	Fully Inspected	
Panel functioning (including alarm):	NO	In Progress
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):	-	
Pump 1: Cycle Count (override in parentheses - if present):	-	
Pump 2: on minutes (override in parentheses - if present):	-	
Pump 2: off hours (override in parentheses - if present):	-	
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):	-	
Drainfield (disposal): Sand Lined Trench 204' Trench w 12in of rock		
Manufacturer: Site Constructed		
This component was:	Fully Inspected	
Lateral lines flushed:	NO	
Average squirt height (if performed) (feet, if other specify):	-	
Ponding present? If YES explain in comments:	NO	

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PROPERTY INFORMATION

Location: 20227 327th Ave
Isle
Tax ID: 16-1-055500

Use: Commercial, RV Park
System Design Flow: 600
GENERAL SYSTEM TYPE: ADVANT Comm 1 w Test

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ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

Inspected: 08/10/2023 - Inspection Type: ROUTINE - Correction Status: Corrections in progress

Company:
Septic Check

Work Performed By:
Kyle Wade

Submitted 09/07/2023 by:
Heather Johnson

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COMMENTS & GENERAL INSPECTION NOTES

Deficiencies Were Noted: Corrections are in progress.

No power to the West system. Could not do the full service. Owner thinks it's a tripped breaker.

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):	NO - In Progress
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

This component was:	Fully Inspected	
Effluent level within operational limits (if NO explain in comments):	NO	In Progress
All required baffles in place (N/A = No baffles required):	YES	
Compartment 1 Scum accumulation (Inches, if other specify):	3	
Compartment 1 Sludge accumulation (Inches, if other specify):	6	
Compartment 2 Scum accumulation (Inches, if other specify):	1	
Compartment 2 Sludge accumulation (Inches, if other specify):	4	
Pumping recommended:	NO	

TANK: Septic Tank - 2 Compartment

This component was:	Fully Inspected	
Effluent level within operational limits (if NO explain in comments):	NO	In Progress
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):	2	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	1	
Pumping recommended:	NO	

Pump: Effluent Pump Advantex dose pump

This component was:	Fully Inspected	
Controls functioning:	NO	In Progress
Tested gallons per minute flow:	-	

Media Filter: Textile Filter: Advantex AX20, Manufacturer= Orenco - Advantex AX20

Manufacturer: Orenco Model: Advantex AX20

This component was:	Fully Inspected	
Average squirt height (if performed) (feet, if other specify):	-	
Turbidity - NTU - (limit >15)	-	
Dissolved Oxygen - mg/L - (limit 2-6)	-	
pH (limit 6-9)	-	
Sampling results within limits:	N/A	
Recirculating Splitter Valve Functioning:	N/A	
Recirculating Splitter Valve Cleaned:	NO	
Lateral lines flushed:	NO	
Bridging or Ponding on the textile sheets	NO	
Textile sheets cleaned	NO	
Pod bottom cleaned	NO	
Unit vented properly:	YES	
Biotube filter cleaned	NO	
Floats set and functioning properly:	NO	In Progress
Timer settings correct	YES	
Recirculating Pump Amps	-	
Discharge Pump Amps	-	
Recirculation ratio correct	YES	

TANK: Septic Tank - 2 Compartment Drainfield dose tank

This component was:	Fully Inspected	
Effluent level within operational limits (if NO explain in comments):	NO	In Progress
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):	3	
Compartment 2 Scum accumulation (Inches, if other specify):	0	
Compartment 2 Sludge accumulation (Inches, if other specify):	0	
Pumping recommended:	NO	

Pump: Effluent Pump Drainfield dose pump

This component was:	Fully Inspected	
Controls functioning:	YES	
Tested gallons per minute flow:	-	

Panel: Control - 2 Pumps

This component was:	Fully Inspected	
Panel functioning (including alarm):	NO	In Progress
Pump 1: on minutes (override in parentheses - if present):	no power	
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):	-	
Pump 1: Cycle Count (override in parentheses - if present):	-	
Pump 2: on minutes (override in parentheses - if present):	-	
Pump 2: off hours (override in parentheses - if present):	-	
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):	-	

Drainfield (disposal): Sand Lined Trench 204' Trench w 12in of rock

Manufacturer: Site Constructed

This component was:	Fully Inspected	
Lateral lines flushed:	NO	
Average squirt height (if performed) (feet, if other specify):	-	
Ponding present? If YES explain in comments:	N/A	

SAMPLING REPORT

Location: 20227 327th Ave
Isle
16-1-055500 , 16-1-055400

Owner: Wilderness Beach Resort
Use: RV Park

Service Company:

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

Sample Date: 08/10/2023 Sample entered by: Heather Johnson Report submitted: 09/07/2023

Notes:

ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Pump Tank Drainfield dose tank	Effluent	Flow	Monitor	62