

Septic Check

6074 Keystone Rd
Milaca, MN 56353

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

Mail To: Otterbelly South System
37760 Dove Street #23
Aitkin, MN
56431

PROPERTY INFORMATION

Location: 37760 Dove St #24
Aitkin
Tax ID: 31-0-066201

Use: Commercial, Multi Family
System Design Flow: 750
GENERAL SYSTEM TYPE: MF Comm 2 w 5 yr test

ON-SITE WASTEWATER TREATMENT SYSTEM INSPECTION REPORT

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

Company:
Septic Check

Work Performed By:
Kyle Wade

Submitted 10/18/2023 by:
Heather Johnson

COMMENTS & GENERAL INSPECTION NOTES

Deficiencies Were Noted: Corrections are in progress.

South system.
First tank is at 60% solids, we recommend pumping at 30%.
The multifo doesn't have much for solids, however the socks are plugged, restricting flow. I was unable to do a full service on this unit.
Everything else looks fine.

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: Trash Tank, Manufacturer= Local Manufacturer - Concrete 2000 Gallon

Manufacturer: Local Manufacturer Model: Concrete

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):	13	
Pumping recommended:	YES	

Pump: Effluent Pump, Manufacturer= Goulds Pumps - PE Series Trash tank pump

Manufacturer: Goulds Pumps Model: PE Series

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

Pump: Effluent Pump, Manufacturer= Goulds Pumps - PE Series Trash tank pump

Manufacturer: Goulds Pumps Model: PE Series

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

Aerobic Treatment Unit: ATU - Consolidated Treatment Systems - Multiflo, Manufacturer= Consolidated Treatment Systems - Multi-Flo FTP-0.75 750 GPD Mul

Manufacturer: Consolidated Treatment Systems Model: Multi-Flo FTP-0.75

This component was:	Fully Inspected	
Unit alarms functioning:	YES	
Aerobic Mechanism appears to be functioning per manufacturers specifications:	YES	
Impeller assembly removed and cleaned:	NO	
Previous signs of foaming overflow noted on Weir Plate:	NO	
Filter Socks cleaned:	NO	
Filter Socks were partially changed out:	NO	
Filter Socks were completely changed out:	NO	
Gaskets on Surge Bowl need replacing:	NO	
Digester settleable solids test resulted in greater than 40% settleable solids: (If Yes, pumping needed)	NO	
Pumping needed:	YES	In Progress

TANK: Pump Tank, Manufacturer= Local Manufacturer - Concrete 1600 Gallon

Manufacturer: Local Manufacturer Model: Concrete

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 Primary Pump

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

Pump: Effluent Pump Effluent Pump

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

Panel: Control - 2 Pumps Multi-Flo Panel

This component was:	Fully Inspected	
Panel functioning (including alarm):	YES	
Pump 1: on minutes (override in parentheses - if present):	1 min	
Pump 1: off hours (override in parentheses - if present):	.4 hrs	
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):	47549	
Pump 2: on minutes (override in parentheses - if present):	1 min	
Pump 2: off hours (override in parentheses - if present):	.4 hrs	
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):	47546	

Drainfield (disposal): Pressure Bed Rockbed 10' X 135' w/3 laterals

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	

SAMPLING REPORT

Location: 37760 Dove St #24

Aitkin

31-0-066201

Owner: Otterbelly South System

Use: Multi Family

Service Company:

Septic Check

6074 Keystone Rd

Milaca, MN 56353

320-983-2447

Sample Date: 10/10/2023 Sample entered by: Heather Johnson Report submitted: 10/18/2023

Notes:

ONSITE SEWAGE SYSTEM SAMPLING DETAIL

COMPONENT	TYPE	SAMPLE	LIMIT	RESULT
Effluent Pump Effluent Pump	Effluent	Flow	800 GPD	1749 -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.