## Subsurface Sewage Treatment System Management Plan

Property Owner: Rubies 34 LLC. (Tim Meyer)	Phone: 605-360-1268	Date: 9/14/2022
Mailing Address: 49285 373rd Pl.	City: Palisade Mn 56469	Zip:
Site Address: 49285 373rd Pl.	City: Palisade Mn 56469	Zip:

This management plan will identify the operation and maintenance activities necessary to ensure long-term performance of your septic system. Some of these activities must be performed by you, the homeowner. Other tasks must be performed by a licensed septic service provider.

System Designer:	check every 12		months.
Local Government:	check every 12		months.
State Requirement:	check every	36	months.

My System needs to be checked every <u>12</u> months.

(State requirements are based on MN Rules Chapter 7080.2450, Subp. 2 & 3)

## **Homeowner Management Tasks**

Leaks – Check (look, listen) for leaks in toilets and dripping faucets. Repair leaks promptly.

Surfacing sewage – Regularly check for wet or spongy soil around your soil treatment area.

Effluent filter – Inspect and clean twice a year or more.

Owner ----> Alarms – Alarm signals when there is a problem. Contact a service provider any time an alarm signals.

-recommend meter readings be conducted (*circle one: DAILY* 

Owner ----> Event counter or water meter – Record your water use.

WEEKLY MONTHLY)

Owner is respondsible for monthly event counter readings

## **Professional Management Tasks**

Check to make sure tank is not leaking

- □ Check and clean the in-tank effluent filter
- Check the sludge/scum layer levels in all septic tanks
- Recommend if tank should be pumped
- Check inlet and outlet baffles
- Check the drainfield effluent levels in the rock layer
- **V**. Check the pump and alarm system functions
- Check wiring for corrosion and function
- $\hfill\square$  , Check dissolved oxygen and effluent temperature in tank
- Y Provide homeowner with list of results and any action to be taken
- □ Flush and clean laterals if cleanouts exist

"I understand it is my responsibility to properly operate and maintain the sewage treatment system on this property, utilizing the Management Plan. If requirements in the Management Plan are not met, I will promptly notify the permitting authority and take necessary corrective actions. If I have a new system, I agree to adequately protect the reserve area for future use as a soil treatment system."

Property Owner Signature:		Date:
Designer Signature:	Jeff Brummer	Date: 9/14/2022
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See Reverse Side for Management Log

## **Maintenance Log**

Activity	Date Accomplished						
Check frequently:							
Leaks: check for plumbing leaks							
Soil treatment area check for surfacing							
Lint filter: check, clean if needed							
Effluent screen: if owner-maintained							
Water usage rate (monitor frequency)							
Check annually:							
Caps: inspect, replace if needed							
Sludge & Scum/Pump							
Inlet & Outlet baffles							
Drainfield effluent leaks							
Pump, alarm, wiring							
Flush & clean laterals if cleanouts exists							
Other:							
Other:							

Notes: Type III Timed Dose Septic System Aitkin Co Operating Permit Required

Follow Aitkin Co. Operating permit requirments.

Check alarm at least once a year. Pump Tanks at least once every 3 years.

No Traffic on mound area, No Snowmobiles, No ATV's, No Parking.

Mitigation/corrective action plan:\_\_\_\_\_

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