

{ Type III Design Notes for Owner and Installer }

Property Owner: Peter Brown Date: _____ Installer's Initials : _____
 PIN : 01-0-015600 Site Address: 41427 390th St. Aitkin MN 56431

This is a TYPE III Septic System, Operating Permit Required of Owner. Permit # _____

Reason for Type III Soil Separation

Description of System Gravity flow from house to septic tank pumped to mound.
~~10' x 25'~~
Rockbed with 36" of Washed Sand under Rockbed

1st Tank Gal. _____	1st compartment gal. _____	2nd Comp _____	3rd _____
2nd Tank Gal. _____	1st compartment gal. _____	2nd Comp _____	3rd _____
3rd Tank Gal. _____	1st compartment gal. _____	2nd Comp _____	3rd _____
1st Pump tank Gal. _____	1st Pump Brand and model # _____		
1st Pump GPM _____	1st Pump Ft. of Head _____	1st Pump Gal. per Dose _____	
1st Pump tank Gal. per inch. _____	1st Pump Inches per Dose _____	1st Pump Doses per Day _____	
1st Pump Design GPD _____	1st Pump Measured dose per day _____	Timed or demand Dose _____	
Time Settings: Minutes ON _____	Minutes OFF _____	Inches Pumped after drainback _____	
Notes : _____			
2nd Pump tank Gal. _____	2nd Pump Brand and model # _____		
2nd Pump GPM _____	2nd Pump Ft. of Head _____	2nd Pump Gal. per Dose _____	
2nd Pump tank Gal. per inch. _____	2nd Pump Inches per Dose _____	2nd Pump Doses per Day _____	
2nd Pump Design GPD _____	2nd Pump Measured dose per day _____	Timed or demand Dose _____	
Time Settings: Minutes ON _____	Minutes OFF _____	Inches Pumped after drainback _____	
Notes : _____			

1st Alarm: Tank _____ Reason: _____
 2nd Alarm: Tank _____ Reason: _____
 3rd Alarm: Tank _____ Reason: _____

Water Meter Installed on house hold water: _____ Where is it located : _____
 Event counter Installed on pump: _____ Which Pump: _____ Gal. Per Event _____
 Where is Event Counter Located: _____

Requirement of Operating Permit
 Owner to UNDERSTAND System Operation: Required to do monthly readings of water meter or event counter.
 Owner to record readings every month that system is being used, should know calculations for Gal. per day.
 Owner to REPORT to Aitkin Co. once a year with log of monthly readings and annual Inspection Report
 Owner to Hire an Inspector for a Once a year Inspection of the system's, Operation, Mechanical functions,
 and Compliance with Operating Permit.