

APPLICANT/ PERMIT INFORMATION	
Permit Number <u>SWG</u>	Parcel # _____
Applicant Name _____	Subdivision (Name/Div/Block/Lot) _____
Applicant Address _____	_____
City, State, Zip _____	Installer Name _____
Site Address _____	Designer Name _____

**INSTALLATION CHECKLIST**

	<input type="checkbox"/> Full System Installation <input type="checkbox"/> Tank(s) Only <input type="checkbox"/> Drainfield Only <input type="checkbox"/> Repair <input type="checkbox"/> Other _____ System Type _____    Pretreatment Type _____			
<b>SEPTIC TANK</b>	>5 ft. from foundation? - - - - -	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO
	>50 ft. from wells? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	>50 ft. from surface water? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Cleanout between building and tank? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Tank baffles present? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	24" access risers over each compartment? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Effluent filter installed? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Septic tank capacity (working) _____ gal    Manufacturer _____				
<b>D-BOX/ MANIFOLD</b>	D-box water level and speed levelers used? - - - - -	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO
	Manifold/D-box accessible from surface? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Check valves installed? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Transport Line Size _____    Schedule/Class _____			
<b>DRAINFIELD</b>	Bedrooms installed (check one) <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> Commercial/Other			
	>10 ft. from foundation? - - - - -	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO
	>100 ft. from wells? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	>100 ft. from surface water? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	>10 ft. from potable water lines? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	> 5 ft. from property lines and easements? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	> 30 ft. from downgradient curtain/foundation drains? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Drainfield level and observation ports present - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Graveless chambers    or <input type="checkbox"/> Clean gravel used? (check one)				
Proper cover installed over drainfield? - - - - -				
<b>PUMP / PUMP TANK</b>	Pump tank setbacks consistent with septic tank? - - - - -	<input type="checkbox"/> N/A	<input type="checkbox"/> YES	<input type="checkbox"/> NO
	Pump tank capacity (flood) _____ gal    Manufacturer _____			
	24" access riser(s) and accessible from surface? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Alarm or Control Panel Installed? - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Control Panel equipped with Timer / ETM / Counter - - - - -	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Pump installed in <input type="checkbox"/> Bucket    or <input type="checkbox"/> On Block    or <input type="checkbox"/> Other _____			
	Pump Make/Model _____ <input type="checkbox"/> Floats    or <input type="checkbox"/> Transducer			
	Tank draw down _____ in/min    Pump capacity _____ gpm    Squirt Height _____ ft			
Pump on time _____    Pump off time _____    Daily flow set at _____ gpd				

**ABANDONMENT RECORD**

Were existing septic components abandoned as part of this project? - - - - -  YES  NO  
 If yes, please describe: \_\_\_\_\_  
 Were all components pumped out and properly abandoned per WAC246-272A-0300? - - - - -  YES  NO

**RECORD DRAWING**

This is a permanent record and must be accurate and descriptive enough to re-locate in the need of maintenance activities and future development. Typical Record Drawings contain: Drainfield & manifold orientation & layout, Septic/pump tank location, North arrow, reserve drainfield, existing and proposed buildings, location of wells, waterlines, wells, observation ports, cleanouts, and other maintenance access points. Incomplete Record Drawings may create additional delays in final installation approval and related permits.

Record Drawing Attached

**CERTIFICATION OF INSTALLATION**

**INSTALLER**

*I certify that I installed the system in accordance with the septic design stamped "APPROVED" by Mason County Public Health and that any deviations shown here have been cleared/approved by both the designer and Mason County Public Health and meet all State and Mason County Codes.  
 I further certify that all information contained on this form and attached Record Drawing is accurate.*

\_\_\_\_\_  
 Signature of Installer Date

\_\_\_\_\_  
 Printed Name of Signee

**DESIGNER/ ENGINEER**

*I certify that the system has been installed in accordance with the septic design stamped "APPROVED" by Mason County Public Health and that any deviations shown here have been cleared/approved by both myself and Mason County Public Health and meet all State and Mason County Codes  
 I further certify that all information contained on this form and attached Record Drawing is accurate.*

(stamp, signature and date)

**MASON COUNTY PUBLIC HEALTH**

*The undersigned approves this Installation Report and Record Drawing on behalf of Mason County Public Health:*

\_\_\_\_\_  
 Signature of Environmental Health Specialist Date

**RECORD DRAWING *(continued)***