

Do-It-Yourself Septic System Inspection Program

Clallam County Environmental Health Services

Physical Address: 223 E 4th Street, Room 130 Courthouse to drop off paper report forms

Mailing Address: 111 E 3rd Street, Port Angeles, WA 98362

Email: Send Fillable PDF DIY Report Forms to EnviroHealth@ClallamCountyWA.gov



DO-IT-YOURSELF SEPTIC INSPECTION CHECKLIST: Mound Systems

Name: _____

Address: _____

Inspection Date: _____

SOM or USER ID: _____

Assemble tools and materials needed for inspection (pg. 7-9 in the field guide)

Review Safety Rules (pg. 10 of field guide or on website)

Wear Protective Clothing. Do NOT Inspect Alone

Remember, if you encounter problems, please STOP and Call a Professional

SEPTIC TANK QUESTIONS (pages 11-18 in the field guide)

- | | | | |
|---|---|--------------------------------|--------------------------------------|
| Are the risers watertight with no visible leaks? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Not Present |
| Are the risers free of cracks or visible damage? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> Not Present |
| Is the tank free of strong, overpowering odor? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |
| Where is the liquid level in the tank? | <input type="checkbox"/> At Base of Outlet Pipe | <input type="checkbox"/> Above | <input type="checkbox"/> Below |
| Does the scum layer look like living, healthy soil? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |
| Can you clearly see baffles above the scum layer? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |
| Is the scum layer well below lid opening? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |
| Are baffles free of clogs and leaks around the seals?
(If concrete—Is it intact and not corroded?) | <input type="checkbox"/> Yes | <input type="checkbox"/> No | |

Scum and Sludge Measurements

	<u>Inlet</u>	<u>Outlet</u>
Scum = _____"	Scum = _____"	
Sludge = _____"	Sludge = _____"	
Total = _____"	Total = _____"	

- | | | |
|---|------------------------------|-----------------------------|
| Did you clean the outlet baffle filter? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| Does your tank need pumping? | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

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PUMP TANK QUESTIONS (pages 19-20 in the field guide)

Is the riser water tight and free of cracks and damage?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Present
Is the pump tank free of solids?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Is the pump tank free from corrosion or damage?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Is the electrical junction box intact and free of corrosion and damage to the wires?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Are the floats attached to the float tree and not hung up on anything?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Present
If there's a basket screen present, is it intact and not collapsed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Present
Does the alarm sound when the alarm float is lifted?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Present
Is the control panel free of leaks, corrosion or loose wires?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Did you change the battery in the control panel?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Present

MOUND SYSTEM QUESTIONS (pages 21-22 in the field guide)

Are there any strong odors?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Are there any mushy or swampy areas or surfacing effluent?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
If inspection ports are present, is there standing water in the ports that is still present 2 hours later?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Not Present

Close up and Clean-up (page 23 in the field guide)
All openings covered and lids secured
Wash and sanitize all tools
Wash your hands

Submit inspection report (page 24 in the field guide)