

## **GUIDE TO COMPLETION AND REVIEW OF USE PERMIT INSPECTION FORM (S-400)**

		Purpose of Question		
Inspection Item From S-400	Repair Required*	(if noted)		
Section 1: Tanks				
Is tank In good condition, such that functions are not				
compromised?	Х			
		Two compartment tanks		
		were required, starting		
Is tank a two compartment tank?		9/1/1974		
Tees & baffles In good condition?	Х			
		Must be accessible to		
		properly inspect and		
Top of tank or riser to grade?	Х	maintain		
Are risers in good condition?	Х			
Is the lid (riser or manhole) in good condition?	Х			
Does the lid have a secure closing mechanism or sufficient				
weight to prevent unauthorized entry?	x	Safety		
		Possible indicator of		
Was tank water level above the outlet invert?		failing absorption area		
		Possible indicator of leak		
Was tank water level below the outlet invert?		in tank		
Does tank have an effluent filter?		Information only		
If YES, is the filter accessible for cleaning?	Х			
If YES, is the filter clean and in good condition?	Х			
Section 2: Dosing S	ystems			
Siphon or pump operational?	Х			
Floats properly tethered and operational?	Х			
Is the junction box outside the tank riser?	Х			
Is junction box (J-Box) approved for use?	Х			
		Acceptable splice connections		
		of wires include wire-nuts with		
		silicon seals. Septronics &		
If J-Box is approved for use, are J-Box and wiring properly		similar J-Boxes with other pre-		
installed and functional?	V	manufactured connections are		
Means to disconnect house power supply to junction-box or	X	acceptable.		
	v			
control panel?	X	Required per 11.9 G. 1) of		
Audio/visual alarm?	v	O-14		
Audio/ visual alaitii:	X	Warns owner of a		
Alarm operational?	v	malfunction		
Alarm operational? Pump in screened vault?	X	Information only		
Vault in acceptable condition & screen clean?	X	iniormation only		
·		irad		
st If "x", then a "No" answer on S-400 means the item is deficie	int and a repair is requ	uireu		



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Section 2A: Uniform or Pressure Dosed, Low Pressure Pipe (LPP) or Drip Systems				
Are valves in a box or vault?	Х			
If yes, box or vault in acceptable condition?	Х			
Valves operational?	Х			
If Pressure dosed, NDDS, or Drip Irrigation, are risers at ends				
of zones in good condition?	x			
Is there an automatic distribution valve (ADV)?		Information only		
Is the ADV working properly?	Х			
System equipped with flushing valves?		Information only		
Are flushing valves accessible and operational?	Х			
Section 3: Secondary T	reatment			
Is there secondary treatment?		Information only		
If yes, indicate type		Information only		
Is secondary treatment operating properly?	Х			
Is there an operation and maintenance contract?		Information only		
Section 4: Absorption	n Area			
		Snow may hide a		
Is absorption area covered with snow?		malfunction		
		Possible indicator of		
Are there odors?		malfunction		
		Possible indicator of		
Are there wet areas on ground surface?		malfunction		
		Provide handout, and add		
Is irrigated landscaping planted over absorption area?		comment to Use Permit		
Is surface drainage adequate to protect absorption area?	X			
Is vegetative cover adequate to protect absorption area from		Provide handout, and add		
excessive erosion?		comment to Use Permit		
		Provide handout, and add		
Is vegetative cover excessive?		comment to Use Permit		
Are driveways, horse corrals, patios or pools constructed over		Add comment to Use		
the tank or absorption area?		Permit		
Are there observation pipes in the absorption area?		Information only		
		Possible indicator of		
If observation pipes, is there standing effluent in pipes?		malfunction		
Is system equipped with a distribution box?		Information only		
Is distribution box to grade?		Information only		
If distribution box is accessible, is it in good condition and are				
the outlets level?	Х			
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Section 5: Building Sewer				
Is there a cleanout on the building sewer from house to septic				
tank?		Information only		
Is there evidence of damage, plugging or settlement to the				
building sewer from house to first septic tank?	X			
Is there any evidence of damage, plugging or settlement of				
the building sewer from tank to absorption area?	Х			
If pump, is there evidence of damage to pump line?	Х			
If system has more than one tank, is there evidence of				
damage, plugging or settlement of the building sewer?	X			
Section 6: General Questions and	Inspector Comments			
Is property vacant or occupied?		Information only		
		May conceal a		
If vacant, how long?		malfunction		
Is property served by a well?		Information only		
Is there a system diagram?	Х	Information only		
If yes, is diagram accurate?	x (if not corrected)			
	x (if no diagram			
If no, provide diagram	provided)			
		Require letter from sewer		
		district stating approval to		
		keep and repair septic		
Is the public sewer within 400 feet of the property?		system		
		<u>Note</u> : Setbacks for		
		systems constructed prior		
		to 1973 may be less than		
Does system meet required setbacks?	X	current regulation.		
If no, explain and indicate on diagram	May be acceptable			
		If checked "yes" system		
		must be repaired and		
		repairs documented on		
Does OWTS have deficiencies that require repairs?		Form S-406		
In my opinion, at the time of the inspection, the ISDS is		If checked "yes" system is		
functioning properly		acceptable.		
* If "x", then a "No" answer on S-400 means the item is deficient and a repair is required				