

GUIDE TO COMPLETION AND REVIEW OF USE PERMIT INSPECTION FORM

| Inspection Item | Repair Required If Deficient? | Purpose of Question (if noted) |
|---|-------------------------------|--|
| Section 1: Tanks | | |
| Is tank in good condition, such that functions are not compromised? | YES | |
| Is tank a two-compartment tank? | | Two compartments were required, starting in 9/1/1974 |
| Tees & baffles in good condition? | YES | Must be accessible to properly inspect and maintain |
| Are risers in good condition? | YES | |
| Is the lid (riser or manhole) in good condition? | YES | |
| Does the lid have a secure closing mechanism or sufficient weight to prevent unauthorized entry? | YES | Safety |
| Was tank water level above the outlet invert? | | Possible indicator of failing absorption area |
| Was tank water level below the outlet invert? | | Possible indicator of leak in tank |
| Does tank have an effluent filter? | | Information only |
| <i>If YES, is the filter accessible for cleaning?</i> | YES | |
| <i>If YES, is the filter clean and in good condition?</i> | YES | |
| Section 2: Dosing Systems | | |
| Siphon or pump operational? | YES | |
| Floats properly tethered and operational? | YES | |
| Is the junction box outside the tank riser? | YES | |
| Is junction box (J-Box) approved for use? | YES | |
| <i>If YES, are J-Box and wiring properly installed and functional?</i> | YES | Acceptable splice connections of wires include wire-nuts with silicon seals. Sepronics & similar J-Boxes with other pre-manufactured connections are acceptable. |
| Means to disconnect house power supply to junction-box or control panel? | YES | |
| Audio/visual alarm? | YES | Required per 11.9.G.1 of Reg. 22-01. |
| Alarm operational? | YES | Warns owner of a malfunction |
| Pump in screened vault? | | Information only |
| Vault in acceptable condition & screen clean? | YES | |
| <i>*If "YES", then a NO answer on the Use Permit Inspection Form means the item is deficient and a repair is required.</i> | | |

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| Section 2A: Uniform or Pressure Dosed, Low Pressure Pipe (LPP) or Drip Systems | | |
| Are valves in a box or vault? | YES | |
| <i>If YES, box or vault in acceptable condition?</i> | YES | |
| Valves operational? | YES | |
| If Pressure dosed, NDDS, or Drip Irrigation, are risers at ends of zones in good condition? | YES | |
| Is there an automatic distribution valve (ADV)? | | Information only |
| Is the ADV working properly? | YES | |
| System equipped with flushing valves? | | Information only |
| Are flushing valves accessible and operational? | YES | |
| Section 3: Secondary Treatment | | |
| Is there secondary treatment? | | Information only |
| <i>If YES, indicate type</i> | | Information only |
| Is secondary treatment operating properly? | YES | |
| Is there an operation and maintenance contract? | | Information Only |
| Section 4: Absorption Area | | |
| Is absorption area covered with snow? | | Snow may hide a malfunction |
| Are there odors? | | Possible indicator of malfunction |
| Are there wet areas on ground surface? | | Possible indicator of malfunction |
| Is irrigated landscaping planted over adsorption area? | | Provide handout, and add comment to Use Permit |
| Is surface drainage adequate to protect absorption area? | YES | |
| Is vegetative cover adequate to protect adsorption area from excessive erosion? | | Provide handout, and add comment to Use Permit |
| Is vegetative cover excessive? | | Provide handout, and add comment to Use Permit |
| Are driveways, horse corrals, patios or pools constructed over the tank or absorption area? | | Add comment to Use Permit |
| Are there observation pipes in the absorption area? | | Add comment to Use Permit |
| <i>If observation pipes, is there standing effluent in pipes?</i> | | Possible indicator of malfunction |
| Is system equipped with a distribution box? | | Information only |
| <i>If YES, is distribution box to grade?</i> | | Information only |
| <i>If distribution box is accessible, is it in good condition and are the outlets level?</i> | YES | |
| *If "YES", then a NO answer on the Use Permit Inspection Form means the item is deficient and a repair is required. | | |

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| Section 5: Building Sewer | | |
| Is there a cleanout on the building sewer from the house to the septic tank? | | Information only |
| Is there evidence of damage, plugging or settlement of the building sewer from the house to the first septic tank? | YES | |
| Is there any evidence of damage, plugging or settlement of the building sewer from the tank to the absorption area? | YES | |
| <i>If pump, is there evidence of damage to the pumpline?</i> | YES | |
| If system has more than one tank, is there evidence of damage, plugging or settlement of the building sewer? | YES | |
| Section 6: General Questions and Inspector Comments | | |
| Is the property vacant or occupied? | | Information only |
| If vacant, how long? | | May conceal a malfunction |
| Is property served by a well? | | Information only |
| Is there a system diagram? | YES | Information only |
| <i>If YES, is the diagram accurate?</i> | YES (if not corrected) | |
| <i>If NO, provide diagram</i> | YES (if no diagram provided) | |
| Is the public sewer within 400 feet of the property? | | Require letter from sewer district stating approval to keep and repair septic system |
| Does the system meet required setbacks? | YES | Note: Setbacks for systems constructed prior to 1973 may be less than current regulation. |
| <i>If NO, explain and indicate on diagram</i> | May be acceptable | |
| Does OWTS have deficiencies that require repairs? | | If checked "YES" system must be repaired and repairs documented on Form S-406 |
| In my opinion, at the time of the inspection, the ISDS is functioning properly | | If checked "YES" system is acceptable |
| <i>*If "YES", then a NO answer on the Use Permit Inspection Form means the item is deficient and a repair is required.</i> | | |