

ONSITE SYSTEM INSPECTION FORM

Inspection Overview:		INTERNAL USE ONLY:
<ul style="list-style-type: none"> Preliminary system information Inspection of treatment tanks Absorption system inspection Disposal/conveyance system assessment Identification of any alternative technology approved components <ul style="list-style-type: none"> - Requires additional inspection 		
CLIENT INFO	Client Name: _____ Different from owner? <input type="checkbox"/> Yes <input type="checkbox"/> No	Inspector Name: _____ Date: _____
	Client Address: _____ _____ _____	ISSDS Address (including municipality): _____ _____
	Contact Method: Home tel. _____ Work tel. _____ E-mail _____	New Jersey Coordinate: Block: _____ Lot: _____ Was GPS used? <input type="checkbox"/> Yes <input type="checkbox"/> No
	Preliminary Information: Weather: _____ Last Precipitation: _____ Age of System: _____ Type of Dwelling? <input type="checkbox"/> Residential Number of Bedrooms: _____ <input type="checkbox"/> Non Residential Describe: _____ How many systems are being inspected? _____ List any commercial activities or high impact hobbies: _____ _____	Is there a site plan or septic map available? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the dwelling currently being occupied? <input type="checkbox"/> Yes <input type="checkbox"/> No If so, how many occupants? _____ If no, date last occupied? _____ If there is a washing machine, is it connected to a separate greywater disposal system? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the dwelling free of additional greywater systems? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the dwelling free of garbage disposal systems and ejector pumps? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the dwelling free of sump pump discharges to the system? <input type="checkbox"/> Yes <input type="checkbox"/> No Is the dwelling free of any historical sewage back ups into the structure? <input type="checkbox"/> Yes <input type="checkbox"/> No Does all sewage enter the septic system and no type of sewage bypass exists? <input type="checkbox"/> Yes <input type="checkbox"/> No Septic Tank Pumping: Is the septic tank pumped regularly? <input type="checkbox"/> Yes <input type="checkbox"/> No Frequency: _____ Date of Last Pumping: _____ Was file review completed prior to inspection? If no, explain why below.
Comments: _____ _____ _____		

Treatment Tank:			Yes	No									
<input type="checkbox"/> Septic Tank <input type="checkbox"/> Other <input type="checkbox"/> Greywater <input type="checkbox"/> Multi-Compartment: # _____			Main tank lid opened for inspection? <input type="checkbox"/> <input type="checkbox"/>										
Name the material of the system?			Liquid level below the tank's inlet invert? <input type="checkbox"/> <input type="checkbox"/>										
<input type="checkbox"/> Concrete <input type="checkbox"/> Block <input type="checkbox"/> Steel <input type="checkbox"/> Other _____			Liquid level below the tank's outlet invert? <input type="checkbox"/> <input type="checkbox"/>										
Approximate treatment tank volume: _____ al.			Treatment tank pumped for this inspection? <input type="checkbox"/> <input type="checkbox"/>										
Evaluate the conditions of tank below:			Are all portions of the tank(s) clear of structures like a deck or a driveway? <input type="checkbox"/> <input type="checkbox"/>										
<table border="0"> <tr> <td>Satisfactory</td> <td>Unsatisfactory</td> <td>N/A</td> </tr> <tr> <td><input type="checkbox"/> Top and Lids</td> <td><input type="checkbox"/> <input type="checkbox"/> Inlet Baffle</td> <td><input type="checkbox"/> <input type="checkbox"/> Outlet Baffle</td> </tr> <tr> <td><input type="checkbox"/> Cracks or Leaks</td> <td><input type="checkbox"/> <input type="checkbox"/> Sewage Flow from Structure</td> <td><input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></td> </tr> </table>			Satisfactory	Unsatisfactory	N/A	<input type="checkbox"/> Top and Lids	<input type="checkbox"/> <input type="checkbox"/> Inlet Baffle	<input type="checkbox"/> <input type="checkbox"/> Outlet Baffle	<input type="checkbox"/> Cracks or Leaks	<input type="checkbox"/> <input type="checkbox"/> Sewage Flow from Structure	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Is the area clear of evidence that sewage has surfaced above the treatment tank? <input type="checkbox"/> <input type="checkbox"/>	
Satisfactory	Unsatisfactory	N/A											
<input type="checkbox"/> Top and Lids	<input type="checkbox"/> <input type="checkbox"/> Inlet Baffle	<input type="checkbox"/> <input type="checkbox"/> Outlet Baffle											
<input type="checkbox"/> Cracks or Leaks	<input type="checkbox"/> <input type="checkbox"/> Sewage Flow from Structure	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>											
			Does water flow unimpeded from the treatment tank? <input type="checkbox"/> <input type="checkbox"/>										
			Is an effluent filter a part of the system? <input type="checkbox"/> <input type="checkbox"/>										
			If yes, does it appear properly maintained? <input type="checkbox"/> <input type="checkbox"/>										
			Are there any other types of accessory units present? <input type="checkbox"/> <input type="checkbox"/>										
			Depth to top of tank: _____ inches										
			Depth to top of tank access: _____ inches										
			Comments: _____ _____										
Absorption Area:													
Name the type of the absorption system?													
<input type="checkbox"/> Disposal Bed <input type="checkbox"/> Disposal Trench <input type="checkbox"/> Chambers <input type="checkbox"/> Seepage Pit <input type="checkbox"/> Mounded <input type="checkbox"/> Other													
Was the absorption system located?			<input type="checkbox"/> Yes	<input type="checkbox"/> No If no, explain below.									
Are inspection ports present?			<input type="checkbox"/> Yes	<input type="checkbox"/> No									
If yes, how many?													
Were the inspection ports checked?			<input type="checkbox"/> Yes*	<input type="checkbox"/> No <input type="checkbox"/> N/A *All levels observed must be included in report									
Was a separate probe dug in the absorption area to confirm the observations in the inspection ports?			<input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> N/A									
Is the area of the absorption system free of sewage odors?			<input type="checkbox"/> Yes	<input type="checkbox"/> No									
Does sewage flow from the treatment tank to the absorption system without flowing back?			<input type="checkbox"/> Yes	<input type="checkbox"/> No									
Is the area above or near any of the system components free from visible signs of effluent or sewage?			<input type="checkbox"/> Yes	<input type="checkbox"/> No									
Are the areas at or near the inlet invert of any absorption area component free of visible signs of sewage or effluent?			<input type="checkbox"/> Yes	<input type="checkbox"/> No									
Are areas above or near system components free of lush vegetation?			<input type="checkbox"/> Yes	<input type="checkbox"/> No									
If exposed, is the distribution box in satisfactory condition?			<input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> N/A									
If not exposed, explain why not: _____													
Is the area directly over any part of the absorption system free of any evidence of, large objects (cars, pools, etc.)?			<input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> N/A									
Comments: _____ _____ _____ _____													

Sketch the approximate system location in this space provided:



Not to Scale

Dosing or Pump Tank:	<u>Yes</u>	<u>No</u>	<u>N/A</u>
Does the system contain a pump tank?	()	()	()
Is the pump operating?	()	()	()
Do the alarm(s) on the pump work?	()	()	()
Is the pump elevated above the tank floor?	()	()	()
Is the lid in satisfactory condition?	()	()	()
Is the tank in satisfactory condition?	()	()	()
Is the tank free of accumulated solids?	()	()	()

Summary:	<u>Satisfactory</u>	<u>Satisfactory with Concerns</u>	<u>Unsatisfactory</u>	<u>Requires Additional Investigation</u>	<u>N/A</u>
Condition of the treatment tank(s)	()	()	()	()	()
Condition of the conveyance and pump system(s)	()	()	()	()	()
Condition of the absorption area(s)	()	()	()	()	()
Condition of any accessory components	()	()	()	()	()

Comments: _____

Health Department Reporting:

Note if any of the following conditions were observed during the inspection:

- 1. Ponding or breakout of sewage or effluent onto the surface of the ground**
- 2. Seepage of sewage or effluent into portions of buildings below ground**
- 3. Backup of sewage into the building served which is not caused by physical blockage of the internal plumbing**
- 4. Any manner of leakage observed from or into septic tanks, connecting pipes, distribution boxes and other components that are not designed to emit sewage or effluent**

Pursuant to N.J.A.C. 7:9A-3.4 notification of any observation that is consistent with a condition noted above must be reported to the local administrative authority within 24 hours of the observation. Regardless of observations made, a copy of this report must be provided to the local administrative authority within 10 days of the issuance of this report.

If encountered, describe all observed noncompliant conditions encountered during this inspection:

Customer Authorization:

I authorize "The Company" to enter the above listed property for the purpose of performing a sub-surface sewage disposal system inspection. I authorize "The Company" to expose parts of the system if required, to determine location and condition. I understand that "The Company" relies on information supplied by the owner(s) of the listed property or their agent and the local administrative authority in the evaluation of the sub-surface disposal system. I authorize "The Company" to provide this form to all parties as required.

Buyer's signature: _____ Printed name: _____

Seller's signature: _____ Printed name: _____

Inspector's signature: _____ Printed name: _____

Disclaimer:

Based on today's observations and the information provided by the owner(s) or their agent, "The Company" submits this sub-surface sewage disposal system inspection form. The inspection is based on the current condition of the on-site sewage disposal system. "The Company" makes no representation that the system was designed, installed or meets N.J.A.C. 7:9A-1.1 et seq. "The Company" has not been retained to warrant, guarantee, or certify the proper functioning of the system for any period of time. Because of numerous factors (usage, soil type, installation, maintenance, occupancy changes, etc.) which affect the proper operation of a sub-surface disposal system, as well as the inability of "The Company" to supervise or monitor the use and maintenance of the system, this form shall not be construed as a warranty by "The Company" that the system will function properly for any prospective buyer. "The Company" disclaims any warranty, either expressed or implied, arising from the inspection of the septic system.

This form was developed as a cooperative effort of:
Pennsylvania/New Jersey Sewage Management Association;
Rutgers Cooperative Extension New Jersey Agricultural Experiment Station; and
The New Jersey Department of Environmental Protection Septic System Inspection Protocol Subcommittee