

**21 NCAC 39 .1006 MINIMUM ON-SITE WASTEWATER SYSTEM INSPECTION**

- (a) The inspector shall obtain, evaluate, describe, or determine the following during the inspection:
- (1) Advertised number of bedrooms as stated in the realtor Multiple Listing Service information or by a sworn statement of owner or owner's representative; and
  - (2) Designed system size (gallons per day or number of bedrooms) as stated in available local health department information, such as the current operation permit or the current repair permit.
- (b) The inspector shall obtain, evaluate, describe, or determine the following during the inspection:
- (1) Requirement for a certified subsurface water pollution control system operator pursuant to G.S. 90A-44, current certified operator's name, and most recent performance, operation and maintenance reports (if applicable and available);
  - (2) Type of water supply, such as well, spring, public water, or community water;
  - (3) Location of septic tank and septic tank details:
    - (A) Distance from house or other structure;
    - (B) Distance from well, if applicable;
    - (C) Distance from water line, if applicable and readily visible;
    - (D) Distance from property line, if said property lines are known;
    - (E) Distance from finished grade to top of tank or access riser;
    - (F) Presence and type of access risers;
    - (G) Condition of tank lids;
    - (H) Condition of tank baffle wall;
    - (I) Water level in tank relative to tank outlet;
    - (J) Condition of outlet tee;
    - (K) Presence and condition of outlet filter, if applicable;
    - (L) Presence and extent of roots in the tank;
    - (M) Evidence of tank leakage;
    - (N) Evidence of inflow non-permitted connections, such as from downspouts or sump pumps;
    - (O) Connection present from house to tank;
    - (P) Connection present from tank to next component;
    - (Q) Date tank was last pumped, if known; and
    - (R) Percentage of solids (sludge and scum) in tank;
  - (4) Location of pump tank and pump tank details:
    - (A) Distance from house or other structure;
    - (B) Distance from well or spring, if applicable;
    - (C) Distance from water line, if applicable;
    - (D) Distance from property line, if said property lines are known;
    - (E) Distance from finished grade to top of tank or access riser;
    - (F) Distance from septic tank;
    - (G) Presence and type of access risers;
    - (H) Condition of tank lids;
    - (I) Location of control panel;
    - (J) Condition of control panel;
    - (K) Audible and visible alarms (as applicable) work;
    - (L) Pump turns on, and effluent is delivered to next component; and
    - (M) Lack of electricity at time of inspection prevented complete evaluation;
  - (5) Location of dispersal field and dispersal field details:
    - (A) Type of dispersal field;
    - (B) Distance from property line, if said property lines are known;
    - (C) Distance from septic tank and also pump tank if a pump tank exists;
    - (D) Number of lines;
    - (E) Length of lines;
    - (F) Evidence of past or current surfacing at time of inspection;
    - (G) Evidence of traffic over the dispersal field;
    - (H) Vegetation, grading, and drainage with respect only to their effect on the condition of the system or system components; and
    - (I) Confirmation that system effluent is reaching the drainfield; and

- (6) Conditions that prevented or hindered the inspection or determination of Subparagraph (b)(1) through (b)(5) of this Rule.
- (c) If a client declines to allow a tank to be pumped, the inspection form shall contain the statement:  
"Client requesting this inspection has been advised that for a complete inspection to be performed, the tank needs to be pumped. Client has declined to have the tank pumped at inspection and hereby acknowledges they have so declined." A space shall be provided for the client signature and date.
- (d) The inspector shall not:
  - (1) Insert any tool, probe, or testing device inside pump system control panels; or
  - (2) Dismantle any electrical device or control other than to remove the covers of the main and auxiliary control panels.

*History Note:* Authority G.S. 90A-72; 90A-74;  
Eff. October 1, 2011;  
Amended Eff. January 1, 2016; April 1, 2014;  
Pursuant to G.S. 150B-21.3A, rule is necessary without substantive public interest Eff. January 9, 2018.