

TOWN OF NANTUCKET BOARD OF HEALTH SEPTIC SYSTEM REGULATIONS

LOCAL REGULATION 52.00

52.01 SUBMITTED SEPTAGE PLANS.

- A. The submitted plan shall show as a minimum: the lot to be served, location and dimensions of the system (including reserve area), design calculations, existing and proposed contours, location and log of deep observation hole, location and results of percolation tests, approved soils analysis forms, locations of any wetlands, all known sources of water supply within 200 feet of the soil absorption system, location of any proposed potable water supply well to serve the lot, location of water lines on the property, maximum ground water elevation in the area of the soil absorption system and a profile of the system. The plans shall be prepared by a professional engineer or other professional authorized by law to prepare such plans.

52.02 DISTANCES.

- A. No soil absorption system shall be located or installed within 100 feet of a wetland,
- A.1 On a lot in existence prior to the effective date of these regulations, where lot configuration and or maximum square footage prohibit locating a soil absorption system the minimum 100 feet from a wetland, the soil absorption system shall have a maximum design flow of 330 gallons per day.
- B 1 Soil absorption systems located in non Nitrogen Sensitive Areas shall not be constructed in areas where the maximum ground water elevation is less than *five (5)* feet below the bottom of the soil absorption system.
- B 2 All soil absorption systems located within Nitrogen Sensitive areas that incorporate innovative/alternative technology with enhanced nitrogen /phosphorous removal shall not be constructed in areas where the maximum ground water elevation is less than five (5) feet below the bottom of the soil absorption system.

- B 3 All soil absorption systems located within Nitrogen Sensitive Areas shall not be constructed in areas where the maximum ground water elevation is less than six (6) feet below the bottom of the soil absorption system.**

52.03 PERMIT EXPIRATION

- A. All systems for which a Disposal System Construction Permit has been issued shall be completed, and the Certificate of Compliance shall be obtained, within two years of issuance of the permit. Unless an extension pursuant to Title Five 310 CMR 15.020(3) is issued, the permit, and any variances or local upgrade approvals from 310 CMR 15.00 allowed therewith, shall expire if the work authorized by said permit is not completed within a two year period.**
- B. The local approving authority or the Department may issue a written one year extension to the Disposal System Construction Permit and Certificate of Compliance expiration date, upon the presentation of documented facts preventing the completion of the approved system within the time frame of the original permit. Only one extension shall be granted.**

52.04 SEPTAGE FLOW ESTIMATES.

- A. Sewage flow estimates shall be determined using procedures given in Massachusetts State Environmental Code; Minimum Requirements for the Subsurface Disposal of Sanitary Sewage: Title Five.**

Whitey Willauer – Chairman

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As Amended: June 14, 2006