Pilot Program Recommendations

- Continue the Pilot Program through 2025
- Permanently approve SeptiTech
- Remove BioBarrier, Busse GT and Hoot ANR
- Introduce up to 6 new technologies
- Eliminate annual reporting requirement
- Simplify and improve processing of applications

Eliminate Annual Reporting Requirement

7:50-10.22

(a)4 The Executive Director shall periodically [submit an annual] report to the Commission on the [describing] installation, maintenance, and performance data for each technology. The Executive Director shall also also submit an interim report to the Commission if it is determined there is a significant installation, maintenance, or performance issue with one or more technologies that needs to be addressed before the issuance of the next annual report.

Extend the Pilot Program

7:50-10.23

(c) The Executive Director shall review this pilot program relative to any approved USEPA and NSF/ANSI Standard 245 treatment technologies no later than <u>August 5, 2025</u> [<u>August 5, 2017</u>], and shall report to the Commission within three months of that date on its implementation.

Extend the Pilot Program

7:50-10.23

(d) If the Executive Director finds that the number of monitoring events for any approved USEPA and NSF/ANSI Standard 245 treatment technologies is not adequate to evaluate any of those technologies under this pilot program in accordance with (c) above, the Executive Director shall so inform the Commission and, upon receiving the Commission's approval, initiate a second review to be completed no later than August 5, 2027 [August 5, 2019].

Graduate SeptiTech

7:50-6.84

(A) For residential development using the Amphidrome, [or] Bioclere, or SeptiTech system, the system will be located on a parcel of at least one acre for each individual single-family dwelling unit or the system or systems for multi-family developments will be located on a parcel with an overall density equal to or greater than one residential unit per acre of land;

Advanced Treatment Systems: Nonresidential Development

7:50-5.22-5.26 – PAD, FA, APA, RDA

(d) Minimum lot areas for non-residential structures shall be determined by application of the standards contained in N.J.A.C. 7:50-6.84(a)4 whether or not the lot is to be served by a centralized waste water treatment or collection facility pursuant to (b)4 above provided, however, that no such structure shall be located on a parcel of less than one acre. The requirements of this section shall not apply to a nonresidential use to be served by an individual on-site septic waste water treatment system in accordance with N.J.A.C. 7:50-6.84(a)5iii(2).

Advanced Treatment Systems: Nonresidential Development

7:50-5.27 and 5.28 – PV, PT, RGA

- (b) No residential dwelling unit or nonresidential use shall be located on a parcel of less than one acre unless served by either:
- 1. A centralized waste water treatment plant;
- 2. <u>For residential development</u>, a community onsite waste water treatment system serving two or more dwelling units that meets the standards of N.J.A.C. 7:50-6.84(a)5 or 10.21 through 10.23, provided that the overall residential density on the parcel does not exceed one dwelling unit per acre; or
- 3. For nonresidential development, an individual on-site septic waste water treatment system that meets the standards of N.J.A.C. 7:50-6.84(a)5.