

15A NCAC 18E .0905 PREFABRICATED PERMEABLE BLOCK PANEL SYSTEMS

- (a) PPBPS utilize both horizontal and vertical air chambers in a 16-inch PPBPS and are constructed to promote downline and horizontal distribution of effluent. PPBPS systems shall only be used with DSE.
- (b) The requirements of Rule .0901 of this Section shall apply to PPBPS systems except as follows:
 - (1) the LTAR determined in accordance with Rule .0901(c) of this Section shall not exceed 0.8 gpd/ft²; and
 - (2) to calculate the minimum trench length in accordance with Rule .0901(d) of this Section, an equivalent trench width of six feet shall be used.
- (c) In addition to the requirements set forth in Rule .0901(g) of this Section, PPBPS system installations shall comply with the following and the manufacturer's specifications:
 - (1) PPBPS trenches shall be located a minimum of eight feet on center or three times the trench width, whichever is greater; and
 - (2) trench sidewalls shall be raked in Group IV soils.
- (d) When used in bed and fill systems, PPBPS shall use the equivalent trench width of six feet to calculate the minimum trench or lateral length required.
- (e) When used in sand lined trench systems, PPBPS shall use the equivalent trench width of three feet to calculate the minimum trench length required.

*History Note: Authority G.S. 130A-335(e) and (f);
Eff. January 1, 2024.*