15A NCAC 18E .0104 ABBREVIATIONS

For the purpose of this Subchapter, the following abbreviations refer to:

- (1) ABS: Acrylonitrile-Butadiene-Styrene;
- (2) ACEC: Apparent Cation Exchange Capacity;
- (3) ANSI: American National Standards Institute;
- (4) AOWE: Authorized On-Site Wastewater Evaluator;
- (5) ASTM: American Society for Testing and Materials;
- (6) ATO: Authorization to Operate;
- (7) BOD₅: Five Day Biochemical Oxygen Demand;
- (8) CA: Construction Authorization;
- (9) CBOD: Carbonaceous Biochemical Oxygen Demand;
- (10) cmol/kg: centimoles per kilogram;
- (11) CFR: Code of Federal Regulations;
- (12) CSA: Canadian Standards Association;
- (13) DDF: Design Daily Flow;
- (14) DEQ: Department of Environmental Quality;
- (15) DIP: Ductile Iron Pipe;
- (16) DO: Dissolved Oxygen;
- (17) DOT: Department of Transportation;
- (18) DSE: Domestic Strength Effluent;
- (19) EOP: Engineered Option Permit;
- (20) FE: Iron;
- (21) FOG: Fats, Oil, and Grease;
- (22) gal: gallons
- (23) gpd: Gallons per Day;
- (24) gpd/ft²: Gallons per Day per Square Foot;
- (25) HSE: High Strength Effluent;
- (26) IAPMO: International Association of Plumbing and Mechanical Officials;
- (27) IP: Improvement Permit;
- (28) IPWW: Industrial Process Wastewater;
- (29) LC: Limiting Condition;
- (30) LDP: Large Diameter Pipe;
- (31) LG: Licensed Geologist;
- (32) LHD: Local Health Department;
- (33) LPP: Low Pressure Pipe;
- (34) LSS: Licensed Soil Scientist:
- (35) LTAR: Long Term Acceptance Rate;
- (36) meq/100 g: Milliequivalents per 100 grams;
- (37) mg/L: Milligrams/Liter;
- (38) NEMA: National Electrical Manufacturers Association;
- (39) NH₃: Total Ammonia Nitrogen;
- (40) NOI: Notice of Intent to Construct;
- (41) NOV: Notice of Violation;
- (42) NSF: NSF International;
- (43) OP: Operation Permit;
- (44) PE: Professional Engineer;
- (45) PIA: Provisional, Innovative, and Accepted;
- (46) PPBPS: Prefabricated Permeable Block Panel System;
- (47) psi: Pounds per Square Inch;
- (48) PVC: Polyvinyl Chloride;
- (49) RCW: Reclaimed Water;
- (50) RV: Recreational Vehicle;
- (51) RWTS: Residential Wastewater Treatment System;
- (52) SCO: State Climate Office of North Carolina;
- (53) SDR: Standard Dimension Ratio;
- (54) SPI: Standard Precipitation Index;

- (55) STEP: Septic Tank Effluent Pump;
- (56) SWC: Soil Wetness Condition;
- (57) TKN: Total Kjeldahl Nitrogen;
- (58) TL: Trench Length;
- (59) TN: Total Nitrogen;
- (60) TSS: Total Suspended Solids;
- (61) TW: Trench Width;
- (62) USDA-NRCS: United States Department of Agriculture Natural Resources Conservation Service;
- (63) VIP: Visual Inspection Protocol; and
- (64) WS: Water Supply Class.

History Note: Authority G.S. 130A-335(e);

Eff. January 1, 2024.