

QUALIFIED PRODUCTS POLICY FOR
HYDRAULIC BIOTIC SOIL AMENDMENTS (HBSA)
QUALIFIED PRODUCTS LIST 98

This policy covers Hydraulic Biotic Soil Amendments (HBSAs) for use as a soil amendment for deficient soils. Only use the products that appear on *Qualified Products List 98* by the SCDOT Office of Materials and Research. Prior to inclusion on *SCDOT Qualified Product List 98* provide the Office of Materials and Research (OMR) with the following information from the manufacturer:

- Written quality control program conforming to the requirements of the specification.
- Documentation of field and/or laboratory testing that quantifies the performance of the product conforming to the requirements of the specification.
 - Independent 3rd party testing evaluator identification (private, federal, state, local or university entities etc.). The evaluator cannot be the manufacturer.
 - Test facility name and location,
 - Signature of responsible person or party certifying the test results,
 - HBSA manufacturer,
 - HBSA name and model number,
 - Test ID, and
 - Test date.
- Acute toxicity testing methods and results. Perform Acute Toxicity testing using ASTM 7101 or equivalent to ensure samples of runoff/effluent are taken from a small/bench scale application and perform acute toxicity testing following EPA-821-R-02-012 Test Method 2021 (Acute Toxicity Tests with Effluents and Receiving Waters using Daphnia), or most current edition. Certification that the HBSA performs to the minimum performance standards under the specific conditions stated in the specification.
- Instructions on the proper installation and maintenance of the HBSA.

Submit request for qualification to:

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