



NBB ONE-PAGE (State's Fuel Quality Regulation)

**Department** AR Bureau of Standards

**NCWM Region** SWMA

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**Last Modified** 10/08/08 11:24am

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**What's needed for a successful program?** Alternative Fuel Grants, Biodiesel Tax Refund, Income Tax Credit Incentives & Biofuels Use Requirement require biodiesel suppliers to certify that they will produce biodiesel fuel that meets the appropriate federal and state standards. The Arkansas Bureau of Standards will work to ensure fuel quality standards.

AUTHORITY

**Fuel Authority** Regulatory (state regulations); Statutory (enacted legislation)

**Statutory/Regulatory Citation** Arkansas Code 15-4-2803&15-4-2804; House Bill 1379 and 1845, 2007; Senate Bill 237, 2007

ADOPTED FUEL SPECIFICATIONS

**Fuels Currently Regulated** B100-Biodiesel\_yes; Diesel Fuel\_yes; Biodiesel-Blends\_no

**Fuel Specifications** B1-B5\_no-adopted-spec; B100\_ASTM D6751; PetroDiesel\_ASTM D975; B6-19\_no-adopted-spec

**Other Specifications**

**If no spec - plan to adopt** If the new ASTM biodiesel specifications are published in October, 2008 then the new B100/99, B5 and B6-20 specs will need to be approved by the State Plant Board before they become legally effective in ~ February 2009.

**Process to Adopt Specifications** Legislative Process; Administrative Rulemaking

**ASTM-Rev Adopted** automatic - incorporation of "most-current" revision

TESTING PROGRAMS

**Proactive Tests** Biodiesel (B100)

**Reactive Test Circumstance** Consumer Complaint  
Retail / Distributor Request

**Fuel Test Performed** - Water & Sediment; - Flash Point; - Glycerine

**Where Sampled** Terminal / Blender; Retailer

**Where Tested** State's In-House Lab

**Penalties** Stop Sales Order,  
Civil and Criminal Penalties,  
Fines from \$600.00 to \$2,000.00

REPORTING OUT-OF-SPECIFICATION FUEL

**How to Report**

NOTES & ATTACHMENTS