



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

**Department** PA Dept of Agriculture

**NCWM Region** NEWMA

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**What's needed for a successful program?** The 2% state biodiesel mandate is effective 1 January 2010. PA has legislation in place to establish a new biodiesel quality enforcement program to enforce the mandate. In August 2009, PA certified that sufficient infrastructure does exist within PA pursuant to the Biofuels Development and In-State Production Incentive Act. W&M has indicated that the Department will begin enforcement of the mandate effective May 1, 2010

#### AUTHORITY

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

**Statutory/Regulatory Citation** HB 1202, passed on 7/2/08 and effective 10/2/08, defines: " "Biodiesel" A renewable, biodegradable, mono alkyl ester combustible liquid fuel that meets American Society for Testing and Materials Specification D-6751-02 or its successor standard, biodiesel fuel (B100) blend stock for distillate fuels. All diesel fuel sold in PA for use in compression ignition engines must contain at least 2% by volume one year after the in-state production volume of biodiesel has been reached.

#### ADOPTED FUEL SPECIFICATIONS

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

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

#### Other Specifications

**If no spec - plan to adopt** Regulation of D6751 will begin in 2010 as the enforcement process is developed. The biodiesel Quality Compliance Testing protocol is being reviewed for inclusion in the enforcement program.

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

**ASTM-Rev Adopted** periodic - adopt & update per set schedule (e.g. annually)

#### TESTING PROGRAMS

**Proactive Tests** Do not proactively test

**Reactive Test Circumstance** Fuel is not currently tested. A plan is being developed to do so.

#### Fuel Test Performed

**Where Sampled** Terminal / Blender

**Where Tested** Out-Sourced

**Penalties** Quality issues today are forwarded to the Attorney General office.

#### REPORTING OUT-OF-SPECIFICATION FUEL

##### How to Report

#### NOTES & ATTACHMENTS