



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

Department MA

Division of
Standards

NCWM Region NEWMA

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What's needed for a successful program? Regulations are being developed to implement the Clean Energy Biofuels Act and definitions of biodiesel follow the EPA definitions of ASTM D 6751. The DOER published a rule on the 2% mandate which was effective July 1, 2010. However, DOER has decided to make compliance to the rule voluntary until a process defining implementation of a biodiesel quality enforcement program can be accepted by all stakeholders.

AUTHORITY

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

Statutory/Regulatory Citation Chapter 206 of the Acts of 2008: The Clean Energy Biofuels Act passed on 7/28/08 defines "Diesel substitute fuel", as fuel that is derived predominantly from renewable biomass; that meets American Society for Testing and Materials specifications for use in diesel engines, or that meets such other quality certification standards as are approved by the department for the application involved. For diesel substitute fuel used in on-road motor vehicles, the fuel shall meet the registration requirements for fuels and fuel additives established by the United States Environmental Protection Agency under section 211C of the Clean Air Act, 42 USC section 7545.

ADOPTED FUEL SPECIFICATIONS

Fuels Currently Regulated B100-Biodiesel_no; Biodiesel-Blends_yes; Diesel Fuel_yes

Fuel Specifications B1-B5_ASTM D975; B100_ASTM D6751; PetroDiesel_ASTM D975; B6-19_other

Other Specifications B6-B20 ASTM D7467

If no spec - plan to adopt The Department of Energy Resources has drafted regulations to implement the legislative mandate but compliance is voluntary.

Process to Adopt Specifications Administrative Rulemaking

ASTM-Rev Adopted not automatic - use earlier revision, til law / regulations revised

TESTING PROGRAMS

Proactive Tests Petroleum Diesel

Reactive Test Circumstance If a consumer complained, then the Division of Standards could go back to the distributor and the processor to have them prove what specification fuel was sold.

Fuel Test Performed - Visual; - Water & Sediment

Where Sampled Retailer

Where Tested Out-Sourced

Penalties Up to \$1,000

REPORTING OUT-OF-SPECIFICATION FUEL

How to Report Consumer would call the number on the pump sticker: 617-727-3480 which is the office of the MA Division of Standards. This office would then refer the individual to Chapter 93a of the Consumer Protection Law which states that the seller of fuels must sell what he advertises or is in violation of the law.

NOTES & ATTACHMENTS