## [ DOE DEPARTMENT CIRCULAR NO. DC2008-06-0002, June 10, 2008 ]

## IMPLEMENTING THE PHILIPPINE NATIONAL STANDARD SPECIFICATION FOR BIODIESEL AND BIOFUEL BLENDS PURSUANT TO REPUBLIC ACT NO. 9367, OTHERWISE KNOWN AS THE "BIOFUELS ACT OF 2006"

WHEREAS, Republic Act (R.A.) No. 7638 "An Act Creating the Department of Energy (DOE)", tasks the DOE to formulate rules and regulations as may be necessary to guide the operations of both government and private entities involved in energy resource supply and distribution;

WHEREAS, Republic Act No. 8749, otherwise known as the "Philippine Clean Air Act of 1999", directs the DOE, together with the Department of Environment and Natural Resources (DENR), Bureau of Product Standards (BPS), and Department of Science and Technology (DOST) and other stakeholders, to set specifications for all types of fuel and fuel-related products and improve fuel consumption;

WHEREAS, Republic Act No. 9367, otherwise known as the "Biofuels Act of 2006, mandates the use of biofuels to reduce dependence in imported fuels with due regard the protection of public health, the environment and natural ecosystems consistent with the country's sustainable economic growth that would expand opportunities for livelihood,

WHEREAS, Republic Act No. 9367 mandates a minimum blend of biodiesel to diesel by volume respectively, provided that the biofuel blend conforms to the Philippine Nation Standards (PNS);

WHEREAS Department Circular No. DC 2007-05-006, providing for the "Rules and lations Implementing Republic Act No. 9367," and which took effect on June 8,2007, instituted among others, the following PNS for biofuels:

PNS/DOE QS 2020:2003

PNS/DOE QS 007:2005

PNS/DOE QS 008/2006

PNS/DOE QS 004:2007

Coconut Methyl Ester (B100)

Specification

\_ Anhydrous Bioethanol Fuel

Specification

- E-Gasoline Fuel Specification

FAME-blended Diesel Oils

Specification

WHEREAS, subsequently PNS/DOE QS 002:2007 was promulgated to supersede PNS/DOE QS 2020:2003 as the latest revision of quality standard specification for Coconut Methyl Ester (CME);

NOW, THEREFORE, the following guidelines are hereby adopted to effectively