## [ DOE Department Circular No. DC2015-07-0012, June 29, 2015 ]

## IMPLEMENTING THE PHILIPPINE NATIONAL STANDARD SPECIFICATION FOR ANHYDROUS BIOETHANOL FUEL

Adopted: 29 June 2015 Date Filed: 21 July 2015

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

**WHEREAS,** bioethanol is an energy resource that is environment-friendly, renewable and can be produced locally such that if blended with petroleum products, would support the Government's five point energy independence program as well as the DOE's thrust towards the development of indigenous and renewable energy resources, thus increasing the use of alternative fuels for the transport sector;

**WHEREAS,** in 2005, the DOE has adopted the Fuel Bioethanol Program to promote the use of bioethanol and has issued Department Circular No. 2006-06-011 entitled "Interim Guidelines for Accreditation of Oil Industry Participants in the Fuel Bioethanol Program," providing for accreditation guidelines for Oil Industry Participants for the effective monitoring and implementation of the Fuel Bioethanol Program, ensuring also therein quality conformance of both imported and locally manufactured bioethanol to the Philippine National Standard (PNS).

**WHEREAS,** Republic Act No. 8749, otherwise known as the "Philippine Clean Air Act of 1999", mandates the use of environmentally clean fuels which meet specified emission standards and directs the DOE, together with the Department of Environment and Natural Resources (DENR), Bureau of Philippine Standards (BPS), and the Department of Science and Technology (DOST) and other stakeholders, to set specifications for all types of fuel and fuel-related products and improve fuel composition;

**WHEREAS,** in compliance with the above mandate, PNS/DOE QS 008:2012 for E-gasoline was promulgated and is now being implemented through the issuance of Department Circular No. DC 2013-09-0021 while PNS/DOE QS 007:2014 for Anhydrous Bioethanol and Bioethanol Fuel Specification which is used as blending component of E-gasoline, was promulgated by the BPS on May 6, 2014.

**NOW, THEREFORE,** in consideration of all the foregoing, the DOE hereby issues, adopts and promulgates the following: