



## Division of Air Quality

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Date: August 05, 2013

Subject: Invitation to Participate in Review Committee for Revising Delaware's Gasoline Vapor Recovery Regulations

Dear Stakeholder,

The Division of Air Quality (DAQ) is planning to revise Regulation 1124 ( i.e., 7 DE Admin Code 1124) Section 36 "Stage II Vapor Recovery" which deals with gasoline vapor emissions at gasoline dispensing facilities (GDF) in Delaware.

As you may know, the ambient air in Delaware and many northeastern states does not meet the health-based National Ambient Air Quality Standard (NAAQS) for the pollutant ozone (O<sub>3</sub>). Gasoline vapors consist of volatile organic compounds (VOC), which are a major precursor to forming ozone. In addition, some of those VOCs are air toxics, which are detrimental to human health. In Delaware and other northeastern states, Stage II vapor recovery systems at GDFs have been an effective control to reduce gasoline vapor emission during vehicle refueling at those facilities.

In May 2012, the US Environmental Protection Agency (EPA) issued a final rule in which the EPA determined that "onboard refueling vapor recovery (ORVR) technology is in widespread use throughout the motor vehicle fleet for purposes of controlling motor vehicle refueling emissions, and therefore the EPA is waiving the requirement for states to implement Stage II gasoline vapor recovery systems at gasoline dispensing facilities in (ozone) nonattainment areas." As a result of EPA's widespread use determination, the DAQ has been evaluating the continuing, but shrinking, benefits of Stage II in Delaware and intends on revising the vapor recovery requirements for GDFs.

Regulation 24 Section 36 "Stage II Vapor Recovery" can be accessed at <http://regulations.delaware.gov/AdminCode/title7/1000/1100/Split1124/1124-35.shtml#TopOfPage>

The EPA' May 2012 rule can be accessed at  
EPA's rule: <http://www.regulations.gov/#!documentDetail;D=EPA-HQ-OAR-2010-1076-0065>

The DAQ is organizing a review committee to discuss relevant issues and assess technologies that will best protect air quality while limiting the burden on the regulated community. We are tentatively planning to hold three (3) committee meetings:

- First meeting: 9:30 AM to noon, August 29, 2013
- Second meeting: 9:30 AM to noon, September 26, 2013
- Third meeting (if needed): 9:30 AM to noon, October 24, 2013

All meetings will be held in DAQ's conference room at 715 Grantham Lane, New Castle, DE 19711.

Our records show that you either have gasoline dispensing facilities in Delaware, conduct business related to GDFs, or are interested in air quality in Delaware. If you are interested in participating in the review committee, please inform one of the following DAQ contacts **by August 16, 2013** so that we can send to you an agenda prior to the first meeting:

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Thank you, and we look forward to your participation in this effort.

Frank F. Gao  
Division of Air Quality-DNREC