



## REGISTER NOTICE

SAN # 2011-11

1. TITLE OF THE REGULATIONS:

Amendment to Regulation 1138 Emission Standards for Hazardous Air Pollutants for Source Categories

2. BRIEF SYNOPSIS OF THE SUBJECT, SUBSTANCE AND ISSUES:

Under Section 112(k) of the 1990 Clean Air Act Amendments, Congress mandated that the EPA identify not less than 30 hazardous air pollutants (HAPs) which pose the greatest threat to public health in urban areas, identify the area source categories emitting those HAPs, and develop regulations to address 90% of the emissions of those same HAPs. In 1999, the EPA identified 33 HAPs that posed the greatest threat to public health and has since that time, identified over 60 new area source categories for which regulations would be developed.

On January 5, 2010, the EPA promulgated one of these area source category standards that would affect existing and future Delaware sources, the area source standard for prepared feed manufacturing facilities, under 40 CFR Part 63 Subpart DDDDDDD.

Delaware is proposing to amend Regulation 1138 by adding a new Section 17 that addresses the emissions of chromium and manganese compounds from prepared feed manufacturing facilities. The purpose of this proposed amendment is to provide increased protection for Delaware citizens against a variety of potential adverse health effects. The major health effects from chronic inhalation exposure are diseases associated with the respiratory tract (chromium compounds) and the central nervous system (manganese compounds). The proposed amendment will provide greater consistency between Delaware's air toxics standards for these types of facilities and the recently promulgated federal standard (40 CFR Part 63 Subpart DDDDDDD) on which this proposed amendment is heavily based.

3. POSSIBLE TERMS OF THE AGENCY ACTION: None

4. STATUTORY BASIS OR LEGAL AUTHORITY TO ACT: 7 Delaware Code, Chapter 60

5. OTHER REGULATIONS THAT MAY BE AFFECTED BY THE PROPOSAL: None

6. NOTICE OF PUBLIC COMMENT:

Statements and testimony may be presented either orally or in writing at a public hearing to be held on Wednesday, August 22, 2012 beginning at 6:00 PM in the DNREC's Richardson & Robbins Auditorium, 89 Kings Highway, Dover, DE. Interested parties may submit comments in writing to: Jim Snead, DNREC Division of Air Quality, 715 Grantham Lane, New Castle, DE 19720.

7. PREPARED BY:

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Name/Phone #/email address

June 19, 2012

Date