

Chapter 127 -- Construction, Modification, Reactivation, and Operation of Sources

Subchapter A. General

§127.1. Purpose.

The purpose of this article is to regulate air contamination sources for the public welfare. Air quality shall be maintained at existing levels in areas where the existing ambient air quality is better than the applicable ambient air quality standards, and air quality shall be improved to achieve the applicable ambient air quality standards in areas where the existing air quality is worse than the applicable ambient air quality standards. In accordance with this purpose, this chapter is designed to insure that new sources conform to the applicable standards of this article and that they do not result in producing ambient air contaminant concentrations in excess of those specified in Chapter 131 (relating to ambient air quality standards). New sources shall control the emission of air pollutants to the maximum extent, consistent with the best available technology as determined by the Department as of the date of issuance of the plan approval for the new source.

§127.2. [Reserved].

§127.3. Operational flexibility.

(a) The following regulations implement section 502(b)(10) of the Clean Air Act (42 U.S.C.A. § 7661a(b)(10)) and section 6.1(i) of the act (35 P.S. § 4006.1(1)) related to operational flexibility:

(1) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps) authorizes emissions trading within a facility when there is a Federally enforceable emissions cap on emissions of air contaminants.

(2) Section 127.449 (relating to de minimis emission increases) authorizes de minimis emissions increases without a permit amendment and continues the Department's existing program for exempting sources of minor significance contained in § 127.14 (relating to exemptions).

(b) The following regulations contain additional provisions that provide operational flexibility:

(1) Section 127.14 authorizes minor changes involving construction, modification, reactivation and installation to be made without requiring plan approval.

(2) Section 127.447 (relating to alternate operating scenarios) authorizes permittees to describe alternate operating scenarios in their permit application and allows the Department to issue operating permits incorporating several alternate operating scenarios.

(3) Section 127.462 (relating to minor operating permit modifications) provides for an expedited process for making minor operating permit modifications.

(4) Section 127.450 (relating to administrative operating permit amendments) allows the administrative amendment procedures to be used for Title V operating permit amendments which have received State plan approval.

(5) Subchapter H (relating to general plan approvals and operating permits) allows the use of general plan approvals and general operating permits for stationary and portable sources.