# Title 33

# **ENVIRONMENTAL QUALITY**

## Part III. Air

#### **Chapter 5. Permit Procedures**

# **§504.** Nonattainment New Source Review (NNSR) Procedures and Offset Requirements in Specified Parishes

A. - E.5. ...

F. Emission Offsets. All emission offsets approved by the department shall be surplus, permanent, quantifiable, and enforceable in accordance with LAC 33:-III.Chapter 6 and shall meet the following criteria.

1. Offsets shall be required at the ratio specified in Subsection L, Table 1 of this Section unless a higher ratio is required to justify substitution of a precursor pollutant as described in Subparagraphs F.2.a and b of this Section. All emission reductions claimed as offset credit shall be from decreases of the same regulated pollutant or pollutant class (e.g., VOC) for which the offset is required, except that direct PM<sub>2.5</sub> emissions or emissions of PM<sub>2.5</sub> precursors may be offset by reductions in direct PM<sub>2.5</sub> emissions or emissions of any PM<sub>2.5</sub> precursor, if such offsets comply with the interprecursor trading hierarchy and ratio established in the approved SIP for a particular nonattainment area.

2. Reserved.<u>All emission reductions claimed as offset credit shall be from</u> decreases of the same regulated pollutant or pollutant class (e.g., VOC) for which the offset is required, except that:

a. direct  $PM_{2.5}$  emissions or emissions of  $PM_{2.5}$  precursors may be offset by reductions in direct  $PM_{2.5}$  emissions or emissions of any  $PM_{2.5}$  precursor, if such offsets comply with the interprecursor trading hierarchy and ratio established in the approved SIP for a particular nonattainment area; and

b. one ozone precursor (NO<sub>X</sub> and VOC) may be substituted for another at the ratio dictated by photochemical modeling, subject to approval of the department and the U.S. Environmental Protection Agency. This ratio shall be no less stringent than as specified in Subsection L, Table 1 of this Section.

F.3. - M.4. ...

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054. HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 19:176 (February 1993), repromulgated LR 19:486 (April 1993), amended LR 19:1420 (November 1993), LR 21:1332 (December 1995), LR 23:197 (February 1997), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2445 (November 2000), LR 27:2225 (December 2001), LR 30:752 (April 2004), amended by the Office of Environmental Assessment, LR 30:2801 (December 2004), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2436 (October 2005), LR 31:3123, 3155 (December 2005), LR 32:1599 (September 2006), LR 33:2082 (October 2007), LR 34:1890 (September 2008), LR 37:1568 (June 2011), LR 38:1232 (May 2012), amended by the Office of the Secretary, Legal Division, LR 38:2766 (November 2012), LR 41:\*\*.