

POTPOURRI NOTICE

Department of Environmental Quality Office of Environmental Assessment Environmental Planning Division

Collection of Emissions Inventory Data for Ozone Control (0102Pot1)

Louisiana has experienced many days of elevated ozone levels in recent years throughout the state and especially in the Calcasieu Parish area as several of the monitored readings have exceeded the one-hour National Ambient Air Quality Standard (NAAQS). On February 6, 1997, EPA published a notice of proposed rulemaking to approve a revision to the Louisiana State Implementation Plan (SIP) to redesignate Calcasieu Parish to attainment for ozone. This action became effective on June 2, 1997. According to the approved SIP for Calcasieu Parish, contingency measures must be implemented when a violation of the Ozone NAAQS has occurred. A Violation of the Standard constitutes four or more exceedances during any consecutive three-year period. Calcasieu experienced six ozone exceedance days during the years 1998, 1999, and 2000.

As a part of the activated Contingency Plan, data must be gathered in order to determine the strategy required to maintain Calcasieu's designation as attainment and prevent redesignation to ozone non-attainment status. As a part of this effort, comprehensive emissions inventory data is needed for Calcasieu Parish and the adjoining parishes of Beauregard, Cameron, and Jefferson Davis. Under LAC 33:III.919, the LDEQ is therefore requiring the submittal of criteria pollutant emissions inventory data at the lower reporting thresholds for a non-attainment and adjoining parish.* The non-attainment threshold will apply to Calcasieu Parish and the adjoining parish threshold will apply to Beauregard, Cameron, and Jefferson Davis for 1999, 2000, and subsequent years until further notice.

The LDEQ is requiring this information to comprehensively evaluate the effects of any proposed emissions control strategies to demonstrate attainment with the NAAQS ozone standard. Deficient data could lead to inaccurate modeling and subsequently more restrictive control limits than are necessary to uphold attainment status.

* Reporting Thresholds (LAC 33:III.919)

Non-Attainment: any facility that emits or has the potential to emit 10 tons per year (tpy) VOC, 25 tpy NO_x, or 100 tpy CO, SO₂, PM₁₀ or Pb

Adjoining: any facility that emits or has the potential to emit 50 tpy VOC, or 100 tpy NO_x, CO, SO₂, PM₁₀, or Pb

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