

Section 6: Contingency Plans

Section 110(a)(1) maintenance plans are required to include contingency provisions to ensure that any violation of the 8-hour Ozone NAAQS is promptly corrected. The implementation of contingency measures in Grant Parish will be triggered by a determination that the area exceeds the ozone precursor emission levels upon which the maintenance plan is based, i.e. the 2002 attainment inventory. The state currently updates and submits the emissions inventory in accordance with 40 CFR Part 51 Subparts A and Q, which requires annual reporting of large point sources and three-year cycle reporting of all point sources, area sources and mobile sources. A comparison of the actual emissions inventory of VOC and NO_x for the interim projection years will be made to the 2002 attainment inventory to verify continued attainment of the 8-hour ozone NAAQS.

Upon the triggering of contingency provisions, the following contingency measures will be implemented according to the schedule contained in this plan:

- Louisiana will negotiate with EPA and develop a monitoring plan for ozone screening using passive ozone monitoring technology or equivalent in Grant Parish. EPA studies in 2002 and 2003 indicate that the passive sampling devices produce excellent correlations with conventional continuous ozone samplers. The state commits to establish and operate at least one passive ozone monitoring site for a minimum of one ozone season upon the triggering of contingency provisions. Should the monitoring results verify continued attainment with the 8-hour ozone standard, no additional contingency measure will be implemented. However, should monitoring results indicate a violation of the standard, monitoring will continue for one or more ozone seasons and the state will take further action to evaluate if further contingency measures are necessary and to implement such measures as appropriate.
- Louisiana will review sources in the emissions inventory and evaluate the need for further control of emissions of ozone precursors. Some control measures to consider will include, but will not be limited to, Reasonably Available Control Technology (RACT) controls for VOC emissions from smaller sources; NO_x RACT controls on major sources; and/or emission offsets for permitting.