

REGULATION 5.11 Standards of Performance for Existing Processes and Process Equipment ~~Sources~~ Emitting Toxic Air Pollutants

**Louisville Metro Air Pollution Control District ~~of Jefferson County~~
Jefferson County, Kentucky**

Pursuant To: KRS Chapter 77 Air Pollution Control

Relates To: KRS Chapter 77 Air Pollution Control

Necessity and Function: KRS 77.180 authorizes the Air Pollution Control Board to adopt and enforce all orders, rules, and regulations necessary or proper to accomplish the purposes of KRS Chapter 77. This regulation provides for the control of toxic air pollutant emissions from existing processes and process equipment.

SECTION 1 Applicability Kentucky Referenees

~~This regulation controls emissions of toxic air pollutants from a process or process equipment that was in existence before November 11, 1986. Except as provided in Section 6, Kentucky Regulation 401-KAR-63:021 (11-11-86) for control of toxic air pollutant toxics emissions from existing processes and process equipment sources is hereby adopted and incorporated by reference. It is not the intent of this regulation to allow the use of taller stacks to effect compliance by application of the correction factor in Appendix C. However, in certain situations in which the requirement to control cannot be justified, the District may permit such usage. Further, in no event shall application of this regulation result in emissions of any pollutant that which would exceed the emissions allowed by any applicable standard under Part Regulation 5, 6, or 7.~~

~~SECTION 2 Summary and Applicability~~

~~This regulation Kentucky Regulation 401-KAR-63:021 controls emissions of toxic air pollutants from processes and process equipment that were in existence before November 11, 1986, existing sources by specifying either an allowable emissions limit or by requiring the application of reasonably available control technology.~~

~~SECTION 3 General Definition~~

~~In 401-KAR-63:021 (11-11-86), "Cabinet" shall be read as "District."~~

~~SECTION 4 Compliance Schedules~~

~~Existing sources in Jefferson County shall fulfill their obligations for Compliance schedules and control plans as required by this regulation shall be submitted to 401-KAR-63:021 by filing them with the District.~~

~~SECTION 5 Availability~~

~~Copies of 401-KAR-63:021 (11-11-86) are available from:~~

~~Division for Air Quality~~

~~803 Schenkel Lane~~

~~Frankfort, KY 40601-1403~~

~~or~~

~~Air Pollution Control District~~

~~850 Barret Avenue~~

Louisville, KY 40204-1745

SECTION 6 Adjusted Significant Level Determination

~~When determining the adjusted significant levels of individual pollutants from existing processes and process equipment at a stationary source, the height of release (H) used to enter the table in Appendix C shall be a weighted average derived by dividing the sum of the products of emission rates and heights of release of the individual points of release by the total emission rate of a pollutant from all points of release. If the weighted height of release falls between two values in the table in Appendix C, the lesser value shall be used.~~

SECTION 27 Savings Clause

~~An emission standard established for a Group 1 or Group 2 stationary source pursuant to this regulation for a toxic air pollutant (TAP) that is also a Category 1 or 2 toxic air contaminant (TAC) listed in Regulation 5.23 shall remain in effect until the stationary source demonstrates the environmental acceptability of that TAC emission pursuant to Regulation 5.21. replaced by an emission standard established pursuant to Regulation 5.21 Environmental Acceptability for Toxic Air Contaminants. Emission standards for all other TAPs established pursuant to this regulation are repealed.~~

Adopted v1/12-17-86; effective 12-17-86; amended v2/5-20-98, v3/6-21-05 effective 7-1-05, [v4/](#)