

ambient air quality which would exist under the proposed ACS. This analysis shall include dispersion modeling based on the best and most appropriate models for the pollutant and emission sources involved, unless the Agency finds that:

- 1) Due to the characteristics of the pollutant and emission source, dispersion modeling is inappropriate or unnecessary for determining effects on air quality; or
- 2) The location of emission sources included in the ACS are not more than 250 meters apart, the effective plume height of the emission increases and decreases are not significantly different and the differences in the characteristics of the emission sources are not likely to affect ambient air quality; or
- 3) Differences in location, plume height, operating practice and other characteristics of the emission sources subject to the ACS are not likely to significantly affect ambient air quality. An effect on ambient air quality is significant if it equals or exceeds the levels specified in the following table:

SIGNIFICANCE LEVELS

Pollutant	Annual	24-Hour	8-Hour	1-Hour	1-Hour
SO ₂	1.0 ug/m ³	5 ug/m ³		25 ug/m ³	
TSP	1.0 ug/m ³	5 ug/m ³			
NO _x	1.0 ug/m ³				
CO		0.5 mg/m ³		2 mg/m ³	

- b) The applicant shall analyze the air quality impacts resulting from trades between emission sources, including the impact of emissions which differ in their qualitative impact on health or the environment.
- c) The analysis shall describe any other impacts on the environment which may accompany the proposed ACS.

Section 202.213 Analysis of Methods of Assuring Compliance.

A permit application under this Subpart shall provide a comparison of the methods of assuring compliance under existing requirements and the methods of assuring compliance which would be used under the proposed ACS. As a minimum, the analysis shall address the effectiveness, reliability and accessibility of these methods.

SUBPART C: PERMIT CONDITIONS AND ISSUANCE

Section 202.301 Permit Conditions

- a) The permit shall specify:

- 1) All emission limits which apply to emission sources under the ACS, and
- 2) Any compliance procedures which shall be followed by the permittee.
- b) The permit may be conditioned so that compliance with the terms of the ACS will continue in the event of change of ownership of emission sources, and such terms will be made applicable to the new owner.
- c) The Agency may impose such other permit conditions in a permit as are necessary to accomplish the purposes of the Act or of this Part.

Section 202.302 Records and Reports

- a) The Agency shall require that a permittee operating under an ACS maintain such records as necessary to determine compliance with the requirements of the ACS:
 - 1) These records shall include, but shall not be limited to the actual and allowable emission rates, or the parameters from which these rates are determined or related operational parameters of the equipment.
 - 2) The records shall be maintained as prescribed in the permit.
 - 3) These records shall be available to the Agency and copies of these records shall be sent to the Agency upon written request. The Agency shall make such records available to the public pursuant to Sections 7 and 7.1 of the Act (Ill. Rev. Stat. 1981, ch. III/7, pars. 1007 and 1007.1) and regulations promulgated hereunder.
- b) A permittee operating under an ACS shall submit to the Agency reports containing such reasonable information and at such reasonable frequency as the Agency may specify pursuant to a condition of a permit or general procedures established by the Agency, to assure that the terms of the ACS are met.
- c) A permittee operating under an ACS shall notify the Agency within 72 hours by telephone or telegram of circumstances, which will make compliance with the requirements of the ACS impossible.
 - 1) This notice shall be followed within ten days by written confirmation which describes the circumstances which prevent compliance with the requirements of the ACS and supplies a preliminary compliance program which will result in compliance with this Chapter.
 - 2) The permittee shall take all reasonable steps to come into compliance with the ACS or this Chapter as expeditiously as possible.