

## POTPOURRI

Department of Environmental Quality  
Office of the Secretary  
Legal Affairs Division

### Request for Comments Regarding the Louisiana Toxic Air Pollutants Sulfuric Acid, Methyl Ethyl Ketone (MEK), and Ammonia (0712Pot2)

Under the authority of the Louisiana Environmental Quality Act, R.S. 30:2001 et seq., and in accordance with the provisions of the Administrative Procedure Act, R.S. 49:950 et seq., the secretary gives notice that the department is seeking information and comments from the public concerning three toxic air pollutants: sulfuric acid, methyl ethyl ketone (MEK), and ammonia.

The department is currently reviewing and updating the list of Louisiana toxic air pollutants and their associated ambient air standards contained in the Louisiana Comprehensive Toxic Air Pollutant Emission Control Program found in LAC 33:III.Chapter 51. As part of that review, the department is seeking information regarding the following:

#### 1. Sulfuric Acid

a. Information in support of, or adverse to: retaining the current standard of  $23.8 \mu\text{g}/\text{m}^3$  for sulfuric acid; revising the current standard of  $23.8 \mu\text{g}/\text{m}^3$  for sulfuric acid to another scientific-supported value; or revising the current standard of  $23.8 \mu\text{g}/\text{m}^3$  for sulfuric acid to  $4.7 \mu\text{g}/\text{m}^3$ , which is based on a modification of the American Conference of Governmental Industrial Hygienists (ACGIH) Threshold Limit Values (TLVs). Please include all supporting relevant scientific information, including, but not limited to, health studies, risk data, epidemiological studies, exposure studies, and any other pertinent information, relating to the inhalation effects of the particular standard of sulfuric acid on the respiratory system.

b. Relevant information concerning the regulatory impact, including, but not limited to, the fiscal and economic impacts and costs of compliance, associated with lowering the current ambient air standard for sulfuric acid from  $23.8 \mu\text{g}/\text{m}^3$  to  $4.7 \mu\text{g}/\text{m}^3$ . Please include specific information on the practicality and/or impediments to utilizing the exemption currently contained in LAC 33:III.5109.B.3 and 4 for facilities not able to comply with the lower ambient air standard.

2. Methyl Ethyl Ketone (MEK). Information in support of removing MEK from, or in the alternative, retaining MEK on, the list of toxic air pollutants found in LAC 33:III.Chapter 51. Please include relevant scientific information, including, but not limited to, health studies, risk data, epidemiological studies, exposure studies, and any other pertinent information, relating to the inhalation effects of MEK on the respiratory system.

3. Ammonia. Information in support of removing ammonia from, or in the alternative, retaining ammonia on, the list of toxic air pollutants found in LAC 33:III.Chapter 51. Please include relevant scientific information, including, but not limited to, health studies, risk data, epidemiological studies, exposure studies, and any other pertinent information, relating to the inhalation effects of ammonia on the respiratory system.

Written comments must be received no later than March 4, 2008, at 4:30 p.m., and should be sent to Jim Orgeron, Office of Environmental Assessment, Air Quality Assessment Division, Box 4314, Baton Rouge, LA 70821-4314 or to FAX (225) 219-3582 or by email to james.orgeron@la.gov. Persons commenting should reference 0712Pot2 in their correspondence.

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