

Knox County Air Pollution Control Board

Proposed Regulatory Revisions October 17, 2012

1. Amend Section 13.1 by adding new Sections 13.1.E and 13.1.F which reads as follows:

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- E. Any physical change in an air contaminant source (or change in the method of operation of an air contaminant source) subject to a major source operating permit, which does not meet the definition of “Title I Modification” but which qualifies as an operational flexibility change, as a minor permit modification, or for group processing of minor permit modifications, shall not require a construction permit. The terms used herein are identified in detail in Section 25.70.
- F. 1. Any physical change in an air contaminant source (or change in the method of operation of an air contaminant source) meeting all of the following 3 provisions shall not require a construction permit:
 - The change is not subject to requirements of a Title V Operating Permit (Sect. 25.70), a New Source Review Permit (Sect. 41.0), or a Prevention of Significant Deterioration Permit (Sect. 45.0);
 - The change does not result in emissions exceeding the emissions allowable under the existing operating permit;
 - The change does not result in the emission of any air contaminant (to which an emission standard applies) not previously emitted.
2. The air contaminant source, to make changes pursuant to this part, shall provide the Director with written notification of at least 7 days in advance of the proposed change. The written notification shall contain a brief description of the change, the date on which the change will occur, pollutants emitted, declaration of any change in emissions, and any applicable requirements that would apply as a result of the change. The written notice shall also contain a statement that the change does not result in emissions exceeding the emissions allowable under the existing operating permit. The Director and the air contaminant source shall attach each such notice to their copy of the relevant permit. “

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2. Amend Section 25.3 by adding new Section 25.3.K which reads as follows:

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K. The owner or operator of any air contaminant source to which any of the following changes are made, but would not be a modification requiring a construction permit, must notify the Director thirty (30) days before the change is commenced. These changes are:

1. Change in air pollution control equipment,
2. Change in stack height or diameter,
3. Change in exit velocity (of more than twenty five percent (25%) or exit temperature of more than fifteen percent (15%) (absolute temperature basis).”

3. Amend Section 25.70 by adding new Section 25.70.B.28 which reads as follows:

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28. “Title I Modification” or “modification under any provision of Title I of the federal Act” means any modification under Section 111 and Section 112 of the Federal Act and any physical change or change in method of operations that is subject to the preconstruction regulations promulgated under Parts C and D of the Federal Act. “

4. Amend Section 40.2 by adding the following entry which reads as listed below:

“ NNNN. Standards of for Nitric Acid Plants for Which Construction, Reconstruction or Modification Commenced After October 14, 2011, as specified in 40 CFR 60, Subpart Ga, as amended, as adopted by Knox County on October 17, 2012. “