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SUPPLEMENTARY INFORMATION:

I. Background

Pursuant to sections 182(b)(2) and 182(f) of the CAA, the Commonwealth of Pennsylvania (the Commonwealth or Pennsylvania) is required to establish

and implement RACT for all major VOC and NO_x sources. The major source size is determined by its location, the classification of that area, and whether it is located in the ozone transport region (OTR). Under section 184 of the CAA, RACT, as specified in sections 182(b)(2) and 182(f) applies throughout the OTR. The entire Commonwealth is located within the OTR. Therefore, RACT is applicable statewide in Pennsylvania.

II. Summary of the SIP Revision

On October 26, 1999, and February 4, 2003, PADEP submitted formal

revisions to the Pennsylvania SIP which establish and impose case-by-case RACT for several major sources of VOC and/or NO_x. This rulemaking pertains to two of those sources. The remaining sources are or have been the subject of separate rulemakings. The RACT determinations and requirements are included in plan approvals (PA) or operating permits (OP) issued by the Commonwealth. The following table below identifies the sources and the individual operating permits (OP) which are the subject of this rulemaking.

VOC AND NO_x RACT DETERMINATIONS FOR INDIVIDUAL SOURCES

Source	County	OP#	Source type	Major pollutant
Tarkett, Inc	Lehigh	OP 39-0002	Vinyl Flooring Mfg	VOC.
Harcros Pigments, Inc	Northampton	OP 48-018	Mfg. of Pigments	NO _x .

A. Tarkett Inc.—Tarkett, Inc. (Tarkett) is a vinyl flooring manufacturing facility located in Lehigh County. Tarkett is a major source of VOC and a minor source for NO_x. PADEP issued an operating permit (OP 39-0002) to establish and impose RACT for Tarkett. Under the OP 39-0002, the NO_x emission limit shall never exceed 100 tons per year. Under the OP 39-0002, Tarkett must not exceed 356.81 tons of VOC per year. Both limits must be met on a rolling monthly basis over a consecutive 12-month period. Under OP 39-0002, Tarkett must maintain all records, testing data and calculations to clearly demonstrate compliance with Sections 129.95 and 129.91-94 of 25 Pennsylvania's Code of Regulations. Record keeping requirements shall include the following, but not be limited to: a record of all VOC containing compounds used at the facility as well as calculations on the individual source emissions and the VOC emissions for the entire facility; the felt mill must maintain monthly records of the hydropulper feed materials for all batches, the paper machine slurry must maintain monthly feed rates and hours of operation; the four meter line must maintain monthly records of the types of urethane, urethane usage, and hours of operation; all air pollution control systems must conduct performance evaluations, records of calibration checks, adjustments and maintenance performed on all equipment which are subject to OP 39-0002. Also, the type of VOC contained products stored, a record of quantities, identify usage and recovery of all VOC solvents used in clean-up operations for the entire facility. All record keeping requirements

must be calculated on a monthly basis (12-month period). The storage and handling of materials collected in the air cleaning device(s) shall not at anytime result in the emissions of fugitive air contaminants. Temperature measuring and recording devices on the thermal incinerator shall be maintained to show gases exiting the combustion chamber or zone. All records shall be retained and maintained for at least two years. Under OP 39-0002, Tarkett must operate and maintain all processes according to good engineering and air pollution control practices in accordance with applicable PADEP regulations.

B. Harcros Pigments, Inc.—Harcros Pigments Inc. (Harcros) is a manufacturer of synthetic and natural iron oxides for use in chemical and pigmenting applications. Harcros is located in Northampton County. Harcros is a major source of NO_x and minor source for VOC. On July 31, 1996, PADEP issued an operating permit (OP 48-0018) to establish and impose RACT for Harcros. Under OP 48-0018, Harcros must comply with Section 129.93(2) of 25 Pennsylvania Code of Regulations for the Cleaver Brooks boiler with a rated heat input of 25.1 MMBtu/hr and the Babcock & Wilcox boiler with a rated heat input of 36.4 MMBtu/hrs. Presumptive RACT for these units shall be the performance of an annual adjustment or tune-up on the combustion process. The emergency generator shall be limited to 500 hours of operation in a consecutive 12-month period. The remaining units which have a rated heat input of less than 20 MMBtu/hr shall install, maintain, and operate all units in accordance with manufacturers' specifications. The total

allowable NO_x emission limit for this facility shall not exceed 207.0 tons per year. Under OP 48-0018, Harcros must operate and maintain all equipment according to good engineering and air pollution control practices. All measurements, records and other data required to be maintained by the company shall be retained for at least two years following the date on which such measurements, records and/or data are recorded.

III. EPA's Evaluation of the SIP Revisions

EPA is approving these SIP revisions because the Commonwealth established and imposed RACT requirements in accordance with the criteria set forth in SIP-approved regulations for imposing RACT or for limiting a source's potential to emit. The Commonwealth has also imposed record-keeping, monitoring, and testing requirements on these sources sufficient to determine compliance with these requirements.

IV. Final Action

EPA is approving revisions to the Commonwealth of Pennsylvania's SIP to establish and require VOC and/or NO_x RACT for two major sources listed in this document. EPA is publishing this rule without prior proposal because we view this as a noncontroversial amendment and anticipate no adverse comment. However, in the "Proposed Rules" section of today's **Federal Register**, EPA is publishing a separate document that will serve as the proposal to approve the SIP revision if adverse comments are filed. This direct final rule will be effective on October 6, 2003 without further notice unless we receive