DEPARTMENT OF ENVIRONMENTAL RESOURCES SOUTHWEST REGION - FIELD OPERATIONS 400 WATERFRONT DRIVE PITTSBURGH, PENNSYLVANIA 15222-4745 COMMONWEALTH OF PENNSYLVANIA

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RACT OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, of January 8, 1960, P.L. 2119, as amended, and after due consideration of an application received under Chapter 127 of the Rules and Regulations of the Department of Environmental Resources, the Department hereby issues this permit for the operation of the air contamination source described below.

Permit No:	04-000-497	Source:	Expandable Polystyrene Plant
Owner:	Tuscarora Plastics, Inc.	Air: Cleaning: Device:	
Address:	800 Fifth Avenue New Brighton, PA 15066	Plant: Location: County:	Blockhouse Run Road Facility New Brighton Borough Beaver
Attention:	Victoria Brind'Amour		

This permit is subject to the following conditions:

(1) That the source and any associated air cleaning devices are to be:

(a) operated in such a manner as not to cause air pollution;

(b) operated and maintained in a manner consistent with good operating and management practices.

(2) This permit valid only for the specific equipment, location and owner named above.

(3) See attached.

Failure to comply with the conditions placed on this permit is a violation of Section 127.25. Violations of this or any other provision of Article III of the Rules and Regulations of the Department of Environmental Resources will result in suspension or revocation of this permit and/or prosecution under Section 9 of the Air Pollution Control Act.

Issued: April 3,1996

Joseph P. Pezze Regional Air Quality Manager Southwest Region

Tuscarora Plastics, Inc. Ract Operating Permit # 04-000-497

- This approval is for the RACT Plan of Tuscarora's Block House Run Road facility located in New Brighton, Beaver County and incorporates by reference Operating Permit Nos. 04-302-058 and 04313-070 issued for the operation of two natural gas/oil fired boilers and an expandable polystyrene moulding process, respectively.
- Average VOC content of the raw material by weight shall not exceed 4.3% for EPS beads and 8% for ARCEL beads.
- VOC emissions shall be limited to 4.17 Ibs/100 Ibs of raw material processed for EPS, and 7.2 Ibs./100 Ibs. of raw material processed for ARCEL.
- 6. The annual VOC emission rate shall not exceed 63 tons facility wide.
- Records shall be kept and maintained sufficiently to verify emission rates of conditions 4, 5, and 6 above. These records shall be kept for two years and made available to the Department upon request.