## COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL RESOURCES FIELD OPERATIONS - AIR QUALITY CONTROL

MAY 1 8 1505

## PLAN APPROVAL

plication	n No. <u>PA-46-0003</u>	Source(s)Two (2) Baking Ovens					
- Wner	Stroehmann Bakeries, Inc.	Air					
Address	1810 E. Ridge Pike	Cleaning Catalytic Oxidizer					
	Norristown, PA 19404	Device					
Attention	Mr. Donald B. Rietscha	Location 1810 E. Ridge Pike					
		Plymouth Township					
		Montgomery County					
		•					
P.L. 2119, of Environ for the contaminat This PLAN The plan a	as amended, and with Chapter 127 mental Resources, the Department (						
	ubmitted with the application (as						
(SEE THE ATTACHED ADDITIONAL CONDITIONS)							
	person noted below when the insta ed for issuance of an OPERATING P	allation is completed so that the source(s) can					
NOTE:							
Lee Park, 555 North	en, PA 19428	JOSEPH A. FEOLA Aid Pollution Control Manager					

cc: Division of Permits, MSSOB Assistant Director Southeast Regional Office

## Plan Approval Conditions Application No. PA-46-0003 Stroehmann Bakeries, Inc.

## onditions (continued):

- This RACT Plan Approval is for the installation of catalytic oxidizer on line 1 and 3 at the Stroehmann Bakeries, Inc.; Norristown, Montgomery County.
- 3. Emission limits for the listed sources at this facility are established as follows:

Source	VOC Emissions			
	Uncontrolled		Controlled	
	(lb/hr)	(tpy)	(lb/hr)	(tpy)
Line 1 Roll oven	24.7	108.2	1.2	5.4
Line Bread Oven	62.8	275.0	32.1	13.7

- 4. The company shall install and maintain a temperature measuring and recording device on the catalytic oxidizer that shows the temperature of the gases entering and exiting the catalyst bed.
- 5. The catalytic oxidizer shall maintain minimum inlet temperature of 550°F.
- Catalyst shall be changed as per manufacturer's instruction. A record shall kept usage maintenance and replacement of the catalyst.
- 7. Testing shall be done in accordance with the provision of Chapter 139 and Conditions 9 through 12 below.
  - Within sixty (60) days after achieving the maximum production rate at which the affected facility will be operated, but not later than one hundred and eighty (180) days after the initial start-up of the facility, the owner or operator shall conduct performance test(s) as per Sections 60.8 and
- At least thirty (30) days prior to the test, the Regional Air Pollution Control Engineer shall be informed of the date and tires of the test.
- 10. At least sixty (60) days prior to the test, the company shall submit to the Department for approval the procedures for the test and a sketch with dimensions indicating the location of sampling ports and other data to ensure the collection of representative samples.
- 11. Within thirty (30) days after the source test(s), two copies of the complete test report, including all operating conditions, shall be submitted to the Regional Air Pollution Control Engineer for approval.
- Records required under this Plan. Approval shall be kept for a period of two (2) years and shall be made available to the Department upon its request.
- 16. The expiration date shown on the Plan Approval is for state purposes. For Federal enforcement purposes the Plan Approval shall remain in effect as part of the State Implementation Plan until repealed pursuant to 40 CER 51 and approved by the U.S. Environmental Protection Agency.

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