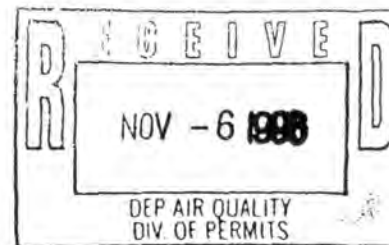


COMMONWEALTH OF PENNSYLVANIA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
BUREAU OF AIR QUALITY



OPERATING PERMIT

In accordance with provisions of the Air Pollution Control Act, the 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 Protection, the Department hereby issues this permit for the operation of the air contamination source(s) described below.

Permit No.:	<u>OP-49-0006</u>	Source &	<u>3 bread baking ovens and bread</u>
Owner:	<u>Butter Krust Baking Company, Inc.</u>	Air	<u>dough processing and related</u>
		Cleaning	<u>operations as described herein</u>
Address:	<u>249 North 11th Street</u>	Device:	<u></u>
	<u>Sunbury, PA 17801</u>		<u></u>
Attn:	<u>Barry E. Hulsizer</u>	Location:	<u>Sunbury</u>
	<u>Plant Manager</u>		<u>Northumberland County</u>

This permit is subject to the following conditions:

1. That the source(s) and any associated air cleaning device(s) are to be:
  - a. operated in such a manner as not to cause air pollution;
  - b. in compliance with the specifications and conditions of the applicable plan approval(s) issued;
  - c. operated and maintained in a manner consistent with good operating and maintenance practices.
  
2. This permit is valid only for the specific equipment, location and owner named above.

See attached for additional conditions.

Issued: NOV 05 1998

cc: Harrisburg  
File

  
Environmental Program Manager

# PERMIT CONDITIONS

PERMIT NO.: OP-49-0006

COMPANY: Butter Krust Baking Company, Inc.

3. This operating permit incorporates Reasonably Available Control Technology (RACT) determinations as required by provisions of Title I of the Clean Air Act Amendments and 25 Pa. Code Sections 129.91 through 129.95 for a Readco model #102210 bread oven, a Baker Perkins model #970A roll oven (roll oven 1), a Petersen model #LDASU 4138 roll oven (roll oven 2), bread and roll prebaking processes, an 8.3 million BTU/hour natural gas-fired York Shipley boiler, a 4.2 million BTU/hour natural gas-fired Federal boiler and a .9 million BTU/hour natural gas-fired Hydro Therm boiler.
4. The expiration date shown on this operating permit is for state purposes. For Federal enforcement purposes, the conditions of this operating permit which pertain to the implementation of the RACT regulations shall remain in effect as part of the State Implementation Plan (SIP) until replaced pursuant to 40 CFR 51 and approved by the U.S. Environmental Protection Agency (EPA). The operating permit shall become enforceable by the U.S. EPA upon its approval of the above as a revision to the SIP.
5. Pursuant to the RACT provisions of Sections 129.91 through 129.95 of Chapter 129 of Article III of the Rules and Regulations of the Department of Environmental Protection, the volatile organic compound emissions from the Readco model #102210 bread oven shall not exceed a total of 119.03 tons in any 12 consecutive calendar month period occurring up to May 31, 2000. After May 31, 2000, the volatile organic compound emissions from the respective oven shall not exceed the following emission rates:

for calendar 12 month period ending June 30, 2000	- 110.09 tons total
for calendar 12 month period ending July 31, 2000	- 103.10 tons total
for calendar 12 month period ending August 31, 2000	- 95.20 tons total
for calendar 12 month period ending September 30, 2000	- 87.26 tons total
for calendar 12 month period ending October 31, 2000	- 79.32 tons total
for calendar 12 month period ending November 30, 2000	- 71.40 tons total
for calendar 12 month period ending December 31, 2000	- 63.46 tons total
for calendar 12 month period ending January 31, 2001	- 55.52 tons total
for calendar 12 month period ending February 28, 2001	- 47.58 tons total
for calendar 12 month period ending March 31, 2001	- 39.64 tons total
for calendar 12 month period ending April 30, 2001	- 31.70 tons total
for calendar 12 month period ending May 31, 2001	- 23.70 tons total

For any 12 consecutive calendar month period ending after May 31, 2001, the volatile organic compound emissions from the respective oven shall not exceed a total of 23.70 tons.

6. Pursuant to the RACT provisions of Sections 129.91 through 129.95 of Chapter 129 of Article III of the Rules and Regulations of the Department of Environmental Protection, the volatile organic compound emissions from the Baker Perkins model #970A roll oven (roll oven 1) shall not exceed a total of 20.0 tons in any 12 consecutive calendar month period.

7. Pursuant to the RACT provisions of Sections 129.91 through 129.95 of Chapter 129 of Article III of the Rules and Regulations of the Department of Environmental Protection, the volatile organic compound emissions from the Petersen model #LDASU 4138 roll oven (roll oven 2) shall not exceed a total of 20.88 tons in any 12 consecutive calendar month period.
8. Pursuant to the RACT provisions of Sections 129.91 through 129.95 of Chapter 129 of Article III of the Rules and Regulations of the Department of Environmental Protection, the volatile organic compound emissions from all bread and roll prebaking processes existing at this facility shall not exceed a total value in any 12 consecutive calendar month period which is equivalent to 11.11% of the total combined volatile organic compound emissions allowed for the Readco model #102210 bread oven, the Baker Perkins model #970A roll oven (roll oven 1) and the Petersen model #LDASU 4138 roll oven (roll oven 2) pursuant to conditions 5, 6 and 7 herein.
9. The total combined potential to emit volatile organic compounds from the 8.3 million BTU/hour York Shipley boiler, the 4.2 million BTU/hour Federal boiler and the .9 million BTU/hour Hydro Therm boiler shall not exceed 3 pounds per hour, 15 pounds per day or 2.7 tons per year. Should any of these limitations ever be exceeded, a detailed RACT analysis which meets the criteria specified in Section 129.92 of Chapter 129 of Article III of the Rules and Regulations of the Department of Environmental Protection must be submitted for each of the respective 3 boilers.
10. The company shall maintain comprehensive accurate records in accordance with the recordkeeping requirements of Section 129.95 of Chapter 129 of Article III of the Rules and Regulations of the Department of Environmental Protection which clearly demonstrate that compliance is being achieved with all conditions contained herein. At a minimum, these records shall include:
  - a) types and amounts of product produced monthly in each of the 3 ovens identified in condition 3 herein.
  - b) initial yeast content and total yeast action time (fermentation time + floor time + intermediate proof time + final proof time) for each product produced monthly in each of the 3 ovens identified in condition 3 herein.
  - c) spike yeast content and spiking time (floor time + intermediate proof time + final proof time) for each product produced monthly in each of the 3 ovens identified in condition 3 herein.
  - d) number of hours per month that each of the 3 ovens identified in condition 3 herein is operated.
  - e) the total combined amount of natural gas burned in the boilers identified in condition 3 herein.

All yeast contents are to be recorded to the nearest tenth of 1 percent. All yeast action times and spiking times are to be recorded to the nearest tenth of an hour.

The records maintained pursuant to this condition must be sufficient to allow the calculation of volatile organic compound emissions using EPA and other generally acceptable emission calculation techniques/equations. The Department reserves the right to revise the recordkeeping requirements contained herein if the requirements prove insufficient to do so or if new emission calculation techniques/equations are developed which require the use of additional information.

The company shall submit the records maintained pursuant to this condition to the Department on a quarterly basis with the report for each calendar quarter due on the 30th of the month following the quarter (report for January, February and March due by April 30, etc.).

All records maintained pursuant to this condition shall be retained for 2 years and shall be made available to the Department upon request.

11. The company shall perform volatile organic compound stack testing upon the ovens identified in condition 3 herein should the Department ever determine that such testing is needed for determining compliance with any condition contained herein or with any requirement contained in Sections 129.91 through 129.95 of Chapter 129 of Article III of the Rules and Regulations of the Department of Environmental Protection.