

NEIGHBORHOODS DEPARTMENT



**Permittee:**

Pan - Glo  
417 East Water Street  
Urbana, OH 43078

**Permit No.:** 0310429-007-AO

**Facility ID No.:** 0310429

**SIC No(s):** 76

**Project:** Baking Pan Coating Operation

This permit is for the operation of a baking pan coating operation. This facility is located at 1341 Vega Street, Jacksonville, Duval County, FL 32204; UTM Coordinates: Zone 17, 434.840 km East and 3355.120 km North; Latitude: 30° 19' 40" North and Longitude: 81° 40' 40" West.

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.) and Chapters 62-4, 62-204, 62-210, 62-212, 62-213, 62-296, and 62-297 Florida Administrative Code (F.A.C.). The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents, attached hereto or on file with the Neighborhoods Department, Environmental Quality Division (Department) in accordance with the terms and conditions of this permit.

**Operation Permit Application Due Date:**

**January 1, 2018**

**Expiration Date:**

**February 28, 2018**

**Neighborhoods Department  
Environmental Quality Division**

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**Robert Steven Pace, P.E., Manager  
Air Quality Branch**

RSP/DH

## Section I. Facility Information

### Subsection A. Facility/Project Description

This permit is for the operation of baking pan cleaning and coating lines. Pan coating line includes glaze machine, curing oven, and flashoff booth. Bakery pans are processed through solvent cleaning tanks and rinse tanks to remove accumulated grease and carbon. Pans are coated with a silicone release coating to provide a non-stick surface and transferred to flash off booth prior to the baking oven for final curing.

The facility is a minor source of air pollution because the potential emissions of regulated air pollutants are less than 100 tons per year pursuant to Chapter 62-210, FAC, and Rule 2.301, Jacksonville Environmental Protection Board (JEPB).

### Subsection B. Summary of Emission Unit (EU) ID Nos. and Brief Descriptions

<u>EU No.</u>	<u>EU Description</u>
001	Pan Coating Process
002	Pan Cleaning Process

### Subsection C. Relevant documents

Air Operation Permit No.: 0310429-005-AO

Air Operation Permit application received January 15, 2013

## Section II. Facility Wide Conditions

### Subsection A. General Conditions

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
2. This permit is valid only for the specific process and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
3. As provided in subsections 403.087(6) and 403.722(5), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other department permit that may be required for other aspects of the total project which are not addressed in this permit.
4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties

therefore, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.

6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
  - a. Have access to and copy any records that must be kept under conditions of the permit;
  - b. Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
  - c. Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
  - a. A description of and cause of noncompliance; and
  - b. The period of noncompliance, including dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.
9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.111 and 403.73, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
11. This permit is transferable only upon Department approval in accordance with Rules 62-4.120 and 62-730.300, FAC, as applicable. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department.
12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
13. This permit also constitutes:
  - ( ) Determination of Best Available Control Technology (BACT)
  - ( ) Determination of Prevention of Significant Deterioration (PSD)
  - ( ) Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
  - ( ) Compliance with New Source Performance Standards

14. The permittee shall comply with the following:
- a. Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
  - b. The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by this permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
  - c. Records of monitoring information shall include:
    1. The date, exact place, and time of sampling or measurements;
    2. The person responsible for performing the sampling or measurements;
    3. The date(s) analyses were performed;
    4. The person responsible for performing the analyses;
    5. The analytical techniques or methods used;
    6. The results of such analyses.
15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be corrected promptly.  
[Rule 62-4.160, FAC, and Rule 2.1401, Jacksonville Environmental Protection Board (JEPB)]

**Subsection B. Specific Conditions**

1. Any revision(s) to a permit (and application) shall be submitted to and approved by the Department prior to implementing.  
[Rule 62-4.080(2), FAC, and Rule 2.1401, JEPB]
2. The permittee shall apply for a renewal operation permit sixty (60) days prior to the expiration date of this permit.  
[Rule 62-4.090, FAC, and Rule 2.1401, JEPB]
3. The permittee shall submit all compliance related notifications and reports required of this permit to:

Neighborhoods Department  
Environmental Quality Division  
214 North Hogan Street, Suite 500  
Jacksonville, FL 32202  
Telephone: (904) 255-7100  
Fax: (904) 588-0518

### **Section III. Emission Units and Conditions**

#### **Emission Unit No. 001-Pan Coating Process**

Emission Unit Description – Pan Coating Process

##### **Essential Potential to Emit (PTE) Parameters**

1. This emissions unit is allowed to operate continuously, i.e., 8,760 hours/year.  
[Rule 62-210.200(PTE), FAC, and Rule 2.301, JEPB]

##### **Emission Limitations and Standards**

2. Coatings (as applied) shall not exceed a maximum of 3.5 pounds of volatile organic compounds (VOC) per gallon of coating, excluding water. All VOC emissions from solvent washings shall be included in this emission limitation.  
[Rule 62-296.513(2)(a)3., FAC, Rule 62-296.513(2)(c), FAC, and Rule 2.1101, JEPB]

##### **Test Methods and Procedures**

3. Testing for demonstration of compliance, upon request, shall be performed in accordance with EPA Reference Method (RM) 24 (as described in 40 CFR 60, Appendix A) for VOC content of coating. VOC compliance may be demonstrated by submitting manufacturer's material safety data sheets containing the VOC contents with approval of the Department.  
[Rule 62-296.500(2)(b)4, FAC and Rule 2.1101, JEPB]

##### **Recordkeeping and Reporting Requirements**

4. Records shall be maintained daily for the following:
  - a. Amount (gallons) of release coating and solvents used.
  - b. VOC content of release coating and solvents.
  - c. Pounds of VOC per gallon of release coating and solvents used.

Records shall be maintained on file for a minimum period of two (2) years from the date of recording and be made available to the Department upon request.

[Rule 62-296.500(2)(b)1, FAC, and Rule 2.1101, JEPB]

5. Quarterly reports shall be submitted to the Department describing the monthly amount of release coating and solvents used; the VOC content of release coating and solvents; and the monthly number of pans coated. The quarterly reports shall be submitted by the 30<sup>th</sup> day of the following month after the end of each quarter (January-March, April-June, July-September, and October-December).  
[Rule 62-4.070(3), FAC, and Rule 2.1401, JEPB]

#### **Emission Unit No. 002-Pan Cleaning Process**

Emission Unit Description – Pan Cleaning Process

##### **Essential Potential to Emit (PTE) Parameters**

1. This emissions unit is allowed to operate continuously, i.e., 8,760 hours/year.  
[Rule 62-210.200(PTE), FAC, and Rule 2.301, JEPB]

**Emission Limitations and Standards**

2. Each solvent dipping (cleaning) tank shall be equipped with a cover which can be operated with one hand.  
[Rule 62-296.511(2)(a), FAC, and Rule 2.1101, JEPB]
3. Each cleaning tank shall be equipped with a covered, internal facility for draining cleaned parts unless size restrictions make this impractical, which then an external, non covered, drain is required.  
[Rule 62-296.511(2)(b), FAC and Rule 2.1101, JEPB]
4. Each cleaning tank shall be equipped with a permanent, conspicuous label summarizing the operating requirements.  
[Rule 62-296.511(2)(d), FAC and Rule 2.1101, JEPB]
5. Waste solvent shall be stored only in covered containers and not disposed or transferred to another party such that more than 20% of the solvent can evaporate into the atmosphere.  
[Rule 62-296.511(2)(e), FAC and Rule 2.1101, JEPB]
6. The cover shall be closed except when the pans are being put into or removed from the cleaning tank.  
[Rule 62-296.511(2)(f), FAC and Rule 2.1101, JEPB]
7. The cleaned parts shall be drained for 15 seconds or until dripping stops, whichever is longer.  
[Rule 62-296.511(2)(g), FAC and Rule 2.1101, JEPB]

**Recordkeeping and Reporting Requirements**

8. Records shall be maintained daily for the following:
  - a. Amount of deglazing solution and solvents used.
  - b. VOC content of deglazing solution and solvents as applied.
  - c. Pounds of VOC per gallon of deglazing solution and solvents used.

Records shall be maintained on file for a minimum period of two (2) years from the date of recording and be made available to the Department upon request.  
[Rule 62-296.500(2)(b)1, FAC, and Rule 2.1101, JEPB]

9. Quarterly reports shall be submitted to the Department describing the monthly amount of solvents used; the monthly number of pans cleaned; the monthly amount of VOC emissions from the pan cleaning process. The quarterly reports shall be submitted by the 30<sup>th</sup> day of the following month after the end of each quarter (January-March, April-June, July-September, and October-December).  
[Rule 62-4.070(3), FAC, and Rule 2.1401, JEPB]