

# 502(b)(10) Permit for Part 70 Source

Permit Attachment No.: 2759-115-0095-V-03-1      Effective Date: September 21, 2005

**Facility Name:**            **Packaging Products Corporation**  
2 Superior Drive, S.E.  
Rome, Georgia 30161 (Floyd County)

**Mailing Address:**        2 Superior Drive, S.E.  
Rome, Georgia 30161

**Parent/Holding Company:**      Packaging Products Corporation

**Facility AIRS Number:**    04-13-115-0095

In accordance with the provisions of the Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq and the Georgia Rules for Air Quality Control, Chapter 391-3-1, adopted pursuant to or in effect under the Act, the Permittee described above is issued a SIP Construction and Operating Permit for:

Installation and operation of a 10-color flexographic packaging printing press (Emission Unit No. P008) which will be controlled by the existing catalytic oxidizer (Air Pollution Control Device ID No. CO01).

This modification qualifies as a Section 502(b)(10) change to the Part 70 source in accordance with Georgia Air Quality Control Rule 391-3-1-.03(10)(b)(5).

This Permit is conditioned upon compliance with all provisions of The Georgia Air Quality Act, O.C.G.A. Section 12-9-1, et seq, the Rules, Chapter 391-3-1, adopted or in effect under that Act, or any other condition of this Permit and Permit No. 2759-115-0095-V-03-0. Unless modified or revoked, this Permit expires upon issuance of the next Part 70 Permit for this source.

This Permit may be subject to revocation, suspension, modification or amendment by the Director for cause including evidence of noncompliance with any of the above; or for any misrepresentation made in Application No. TV-16288 dated July 7, 2005; any other applications upon which this Permit or Permit No. 2759-115-0095-V-03-0 are based; supporting data entered therein or attached thereto; or any subsequent submittal or supporting data; or for any alterations affecting the emissions from this source.

This Permit is further subject to and conditioned upon the terms, conditions, limitations, standards, or schedules contained in or specified on the attached 4 page(s), which pages are a part of this Permit, and which hereby become part of Permit No. 2759-115-0095-V-03-0.

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Director  
Environmental Protection Division

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**PART 1.0 FACILITY DESCRIPTION**

**1.3 Process Description of Modification**

A 10-color flexographic printing press (Emission Unit ID No. P008) will be added to the existing packaging printing operation at this facility. The new printing press will be equipped with a electrically heated dryer. The existing catalytic oxidizer (Air Pollution Control Device ID No. CO01) will also control the VOC emissions from the new printing press.

**PART 3.0 REQUIREMENTS FOR EMISSION UNITS**

Note: Except where an applicable requirement specifically states otherwise, the averaging times of any of the Emissions Limitations or Standards included in this permit are tied to or based on the run time(s) specified for the applicable reference test method(s) or procedures required for demonstrating compliance.

**3.1.1 Additional Emission Units**

Emission Units		Specific Limitations/Requirements		Air Pollution Control Devices	
ID No.	Description	Applicable Requirements/Standards	Corresponding Permit Conditions	ID No.	Description
P008	10-color PCMC Infiniti Series Flexographic Printing Press	391-3-1-.02(2)(b), 391-3-1-.02(2)(e), 391-3-1-.02(2)(mm)	2.1.1, 3.4.1, 3.4.2, 3.4.6, 3.5.1, 3.5.2, 3.5.3, 4.2.1, 4.2.2, 4.2.3, 4.2.4, 5.2.1, 5.2.2, 6.2.1, 6.2.2, 6.2.3, 6.2.4, 6.2.5, 6.2.6	CO01	Catalytic VOC Oxidizer

\* Generally applicable requirements contained in this permit may also apply to emission units listed above.

**3.4 Equipment SIP Rule Standards**New Condition

- 3.4.6 The Permittee shall not discharge, or cause the discharge, into the atmosphere from the new 10-color flexographic printing press (Emission Unit ID No. P008), any visible emissions which exhibit opacity equal to or greater than forty (40) percent.  
[391-3-1-.02(2)(b)]

**PART 4.0 REQUIREMENTS FOR TESTING****4.2 Specific Testing Requirements**New Conditions

- 4.2.1 Within 60 days after achieving the maximum production rate at which the new 10-color flexographic printing press (Emission Unit ID No. P008) will be operated, but no later than 180 days after the initial startup of the printing press as certified in accordance with Condition 6.2.6, the Permittee shall conduct a VOC emission performance test on the existing catalytic oxidizer (Air Pollution Control Device ID No. CO01) serving the new printing press to determine compliance with Condition 3.4.1. The test shall determine the capture efficiency of the VOC control system serving the new press and the destruction efficiency and the bed inlet temperature of the catalytic oxidizer. The results of the performance test, along with completed Test Report Transmission Summary forms, shall be submitted to the Division within thirty (60) days of the completion of the test.  
[391-3-1-.02(2)(mm) and 391-3-1-.02(3)(a)]
- 4.2.2 The Permittee shall provide performance test ports, which comply with criteria approved by the Division.  
[391-3-1-.02(3)(a)]
- 4.2.3 All required continuous monitoring systems shall be installed, calibrated and operating when tests are conducted. Copies of the daily record of operating parameters and output data from all monitoring systems and devices shall be submitted with the test report for each day testing is conducted.  
[391-3-1-.02(3)(a)]
- 4.2.4 Should production rate(s) increase above the rate(s) at which the acceptable performance test(s) was made, the Division may require that the relevant emission control system(s) be tested for compliance at a higher production rate.  
[391-3-1-.02(3)(a)]

**PART 6.0 OTHER RECORD KEEPING AND REPORTING REQUIREMENTS**

**6.2 Specific Record Keeping and Reporting Requirements**

**New Condition**

- 6.2.6 The Permittee shall furnish the Division with a written notification of the initial startup date of the new printing press (Emission Unit ID No. P008) within 15 days after such date.  
[391-3-1-.02(6)(b)1. & 391-3-1.03(2)(c)]