

**PERMIT TO OPERATE AN AIR CONTAMINANT SOURCE**

Date of Issuance 03/25/94

Application No. 1576011509K006

Effective Date 03/25/94

Permit Fee \$000

This document constitutes issuance to:

BUCKEYE PACKAGING CO.  
12223 MARLBORO AVENUE  
ALLIANCE

OHIO 44601

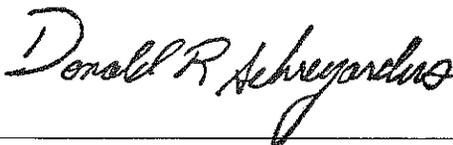
of a permit to operate for:

1-4 COLOR FLEXOGRAPHIC PRINTING PRESS PLASTIC BAGS  
BUCKEYE PRESS #6

The following terms and conditions are hereby expressly incorporated into this permit to operate:

1. This permit to operate shall be effective until 03/25/97  
You will be contacted approximately six months prior to this date regarding the renewal of this permit. If you are not contacted, please write to the appropriate Ohio EPA field office.
2. The above-described source is and shall remain in full compliance with all applicable State and federal laws and regulations and the terms and conditions of this permit.
3. Prior to any modification of this source, as defined in rule 3745-31-01 of the Ohio Administrative Code (OAC), a permit to install must be granted by the Ohio EPA pursuant to OAC Chapter 3745-31.
4. The Director of the Ohio EPA or an authorized representative may, subject to the safety requirements of the permit holder, enter upon the premises of this source at any time for purposes of making inspections, conducting tests, examining records or reports pertaining to any emission of air contaminants, and determining compliance with any applicable State and federal air pollution laws and regulations and the terms and conditions of this permit.
5. A permit fee in the amount specified above must be remitted within 15 days from the issuance date of this permit.
6. Any transferee of this permit shall assume the responsibilities of the prior permit holder. The appropriate Ohio EPA field office must be notified in writing of any transfer of this permit.
7. This source and any associated air pollution control system(s) shall be maintained regularly in accordance with good engineering practices in order to minimize air contaminant emissions. Any malfunction of this source or any associated air pollution control system(s) shall be reported immediately to the appropriate Ohio EPA field office in accordance with OAC rule 3745-15-06. Except as provided in that rule, any scheduled maintenance or malfunction necessitating the shutdown or bypassing of any air pollution control system(s) shall be accompanied by the shutdown of this source.
8. Any unauthorized or emergency release of an air contaminant from this source which, due to the toxic or hazardous nature of the material, may pose a threat to public health, or otherwise endanger the safety or welfare of the public, shall be reported immediately to the appropriate Ohio EPA field office (during normal business hours) or to the Ohio EPA's Emergency Response Group (1-800-282-9378). (Additional reporting may be required pursuant to the federal Comprehensive Environmental Response, Compensation, and Liability Act.)
9. The appropriate Ohio EPA field office is:  
AIR POLLUTION CNTRL DIV. CANTON CITY HEALTH DEPT. -  
CITY HALL 420 MARKET AVE. NORTH  
CANTON, OH 44702-1544 (216)-489-3385
10.  If this term and condition is checked, the permit holder is subject to the attached special terms and conditions.

OHIO ENVIRONMENTAL PROTECTION AGENCY



Director

**APPLICATION NUMBER:** 15 76 01 1509 K006  
**FACILITY NAME:** BUCKEYE PACKAGING CO.  
**EQUIPMENT DESCRIPTION:** 1-4 COLOR FLEXOGRAPHIC PRINTING PRESS  
PLASTIC BAGS  
**COMPANY ID:** BUCKEYE PRESS #6

***SPECIAL TERMS & CONDITIONS***

1. The following rules of the Ohio Administrative Code establish the applicable emission limitations and/or control requirements of this source:

3745-21-09(Y)  
3745-31-05

(This condition in no way limits the applicability of other requirements of the Ohio Administrative Code to this source.)

2. Allowable Emission Limitation(s)

The emissions from this source shall not exceed the following:

0.77 tons OC/month  
9.2 tons OC/year

This OC allowable includes any OC emitted by this source including but limited to solvents used to make the flexographic press ready for printing and solvents used for press, parts and worker cleanup.

4. Record-Keeping and Reporting Requirements for Surface Coating or Printing Lines

This facility shall maintain monthly records which list the following information for each surface coating, ink or cleanup material employed in this source:

- A. the company identification of the surface coating, ink or cleanup material;
- B. the number of gallons employed;
- C. the VOC content, in pounds of VOC per gallon of coating;

- D. the VOC content, in pounds of VOC per gallon of coating, minus water;
  - E. the water content, in percent by volume;
  - F. the nonvolatile (solids) content, in percent by volume;
  - G. the gallons of cleanup material used; and
  - H. the density (in pounds per gallon) of the cleanup material used.
5. This facility shall submit semi-annual reports to the Canton City Health Department, Division of Air Pollution Control, 420 Market Avenue North, Canton, Ohio 44702, phone (216) 489-3385, which shows monthly records of the following.

Information for each ink employed in this source during the previous six calendar months: identification of the ink; the total number of gallons of ink employed; the VOC content, in gallons of VOC per gallon of ink; the density of the VOC in the ink in pounds of VOC per gallons of VOC; the water content in gallons of water per gallon of ink; and the non-volatile (solids) content in pounds of solid per gallon ink. This information should be based on the ink as employed, in other words, after any solvents (including solvents used to maintain ink running viscosity on the press but not cleanup solvents), thinners, viscosity reducers, etc. have been added. Also, report the amount and type of solvents used to maintain ink running viscosity on the press. Also, report the amount and type of cleanup solvents employed.

The reports shall be submitted by February 15 and August 15 of each year and shall cover the previous six calendar months (July through December and January through June, respectively).

The volatile organic compound content of the water base inks as employed in this source shall not exceed 25% VOC by volume of the volatile matter in the ink.

**PREPARED BY:** DANIEL J. SCHILTZ

**DATE PREPARED:** FEBRUARY 24, 1994