



Burlington Industries, Inc.

Executiv
P. O. Box 21207
Greensboro, North Carolina 27420

April 26, 1979

Note: This is a reference cited in AP 42, *Compilation of Air Pollutant Emission Factors, Volume I Stationary Point and Area Sources*. AP42 is located on the EPA web site at www.epa.gov/ttn/chief/ap42/

The file name refers to the reference number, the AP42 chapter and section. The file name "ref02_c01s02.pdf" would mean the reference is from AP42 chapter 1 section 2. The reference may be from a previous version of the section and no longer cited. The primary source should always be checked.

Mr. James C. Berry, Chief
U.S. Environmental Protection Agency
Office of Air Quality Planning and Standards
Research Triangle Park, North Carolina 27711

Subject: VOC Data
Brookneal Plant

Dear Mr. Berry:

Transmitted per your request is the data needed to complement that gathered on your visit to our Brookneal Plant.

Very truly yours,

BURLINGTON INDUSTRIES, INC.

A. C. Lohr
Energy and Air Pollution Abatement
Corporate Engineering

jwd

Enclosure: Supplement to Questionnaire

cc: Mr. Greg Gasperez - U.S. EPA, Research Triangle Park
Earl Holt - Domestic/3330
Roger Morrow - Brookneal Plant

SUPPLEMENT 1 QUESTIONNAIRE

Please disregard questions A5 and A6 and substitute the following questions for them:

- (1) What is the concentration (weight %) of organic solvent in each print paste formulation as applied to fabric?
- (2) Total annual amount (lbs) of each print paste used.
- (3) Total annual yardage of fabric processed for each print paste formulation: (a) wovens - wools, cotton, rayon, nylon, polyesters, acrylics and any blends thereof; (b) knits - wools, cotton, etc.
- (4) Number of working days per year and hours per day.

	<u>SHEETS</u>	<u>TOWELS</u>
1.	0.66% = 105,600 # p.p.	23%
2.	16 mm lbs. =	3.7 mm lbs. 1,005,000 #
3.	35.7 mm linear yds. = 18,886,000 #	246 m doz. = 1,891,000 #
4.	250 days 24 hrs./day	250 days 16 hrs./day

.528 #/lin

.94 # Varnish / dozen
 .9396
 9/12/79
 Roger Morrow