

FORM B7

EMISSION SOURCE (MANUFACTURING OF CHEMICALS/COATINGS/INKS)

REVISED 09/22/16

NCDEQ/Division of Air Quality - Application for Air Permit to Construct/Operate

B7

EMISSION SOURCE DESCRIPTION:	EMISSION SOURCE ID NO:
OPERATING SCENARIO: _____ OF _____	CONTROL DEVICE ID NO(S):
EMISSION POINT (STACK) ID(S):	

DESCRIBE ALL POSSIBLE PROCESSES, MIXTURES, AND/OR REACTIONS (ATTACH FLOW DIAGRAM):
 ****PLEASE REFER TO THE NOTES ON FORM AA AND FORM A1 REGARDING CONFIDENTIAL INFORMATION****

EQUIPMENT LISTING		MAX. VOC WEIGHT (LB/GAL)	EVAPORATION RATE (% THRU)	PRODUCT THROUGHPUT (GALLONS)				PRODUCT DESCRIPTION (ATTACH MSDS)
ID No.	DESCRIPTION			MAXIMUM CAPACITY		ACTUAL CAPACITY		
				HOURLY	ANNUAL	HOURLY	ANNUAL	

METHOD FOR DETERMINING EVAPORATION RATE:

NO. OF HEATERS:	METHOD OF HEATING	<input type="checkbox"/> STEAM	<input type="checkbox"/> DIRECT FIRED	<input type="checkbox"/> ELECTRIC	<input type="checkbox"/> OTHER:
FUEL USED:	TOTAL MAXIMUM FIRING RATE (MILLION BTU/HR):				

DESCRIBE DEVICES USED TO REDUCE EVAPORATION AND/OR LEAKS:

COMMENTS: