

FORM D2

AIR POLLUTANT NETTING WORKSHEET AND FACILITY-WIDE EMISSION SUMMARY

REVISED 09/22/16

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

D2

PURPOSE OF NETTING: AIR TOXICS

TOXIC AIR POLLUTANT: _____ CAS NO.: _____

EMISSION SOURCE ID NOS.: _____

SECTION A - EMISSION OFFSETTING ANALYSIS FOR MODIFIED/NEW SOURCES

Summarize in this section using the B forms	EMISSIONS - USE APPROPRIATE COLUMNS ONLY		
	LB/YEAR	LB/DAY	LB/HR
MODIFICATION INCREASE			
- MINUS -	- MINUS -	- MINUS -	- MINUS -
MODIFICATION DECREASE			
= EQUALS =	= EQUALS =	= EQUALS =	= EQUALS =
NET CHANGE FROM MODIFICATION			

SECTION B - FACILITY-WIDE EMISSION NETTING ANALYSIS

CREDITABLE INCREASE			
- MINUS -	- MINUS -	- MINUS -	- MINUS -
CREDITABLE DECREASE			
= EQUALS =	= EQUALS =	= EQUALS =	= EQUALS =
NET CREDITABLE CHANGE			

SECTION C - FACILITY-WIDE EMISSIONS

TOTAL FACILITY EMISSIONS			
TPER LEVELS (2Q .0711)			

 Are the total facility-wide emissions less than the TPER levels?: YES NO

If YES, no further analysis is required.

Air dispersion modeling analysis is required if the total facility-wide emission level is greater than the 2Q .0711 Toxic Air Pollutant Permitting Emissions Rate (TPER) and the source emitting the toxic air pollutant is not exempted by 15A NCAC 2Q .0702(a)(27) "Exemptions".

 CHECK HERE IF AN AIR DISPERSION MODELING ANALYSIS IS REQUIRED

If air dispersion modeling analysis is required, complete the stack parameters section of Form D3-1 for each emission source that emits this TAP. Review the modeling plan requirements.

COMMENTS:

Attach Additional Sheets As Necessary