

## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY DIVISION OF AIR POLLUTION CONTROL -- PERMIT SECTION P.O. BOX 19506 SPRINGFIELD, ILLINOIS 62794-9506

FOR APPLICANT'S USE	
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BASELINE EMISSIONS FOR	FOR AGENCY USE ONLY
EMISSION UNIT(S) FOR	ID NUMBER:
WHICH EXCLUSION FROM	PERMIT #:
12% REDUCTION IS CLAIMED	DATE:

THE INFORMATION REQUESTED ON THIS FORM MUST BE PROVIDED FOR EMISSION UNITS THAT A SOURCE IS SEEKING TO EXCLUDE FROM FURTHER REDUCTION, PURSUANT TO 35 ILL. ADM. CODE 205.405, SO THAT THE ALLOCATION OF ATUS ATTRIBUTABLE TO THE UNIT REFLECTS THE UNIT'S BASELINE EMISSIONS.

SECTION 1: SOURCE INFORMATION		
1) SOURCE NAME:		
2) DATE FORM PREPARED:	3) SOURCE ID NO.:	

		SECTION 2:	VOM EM	ISSION	'S
4) NAME/IDEN	ITIFICAT	ION OF EMISSION UNIT(S):			
5) PROPOSED BASIS FOR EXCLUSION: 6) IDENTIFY STANDARD OR PERMIT:		NDARD OR PERMIT:			
7) SEASON	8)	SEASONAL EMISSIONS (TPS)		9)	ADJUSTED EMISSIONS (TPS)*
199_					
199_					
10) AVERAGE =					

<sup>‡</sup> CODES - BASIS FOR EXCLUSION

- 1 THE UNIT IS COMPLYING WITH A POLLUTANT BASED NESHAP PURSUANT TO 40 CFR PART 61 (Specify standard in Box 6)
- 2 THE UNIT IS SUBJECT TO AND COMPLYING WITH A MACT BASED NESHAP PURSUANT TO 40CFR 63 (Specify standard in Box 6)
- 3 THE UNIT IS A DIRECT FIRED COMBUSTION UNIT DESIGNED AND USED FOR COMFORT HEATING PURPOSES
- 4 THE UNIT IS A FUEL COMBUSTION EMISSION UNIT
- 5 THE UNIT IS AN INTERNAL COMBUSTION ENGINE
- 6 THE UNIT HAS BEEN APPROVED BY THE ILLINOIS EPA, ON OR AFTER NOVEMBER 15, 1990, TO DEMONSTRATE LAER (Specify applicable permit in Box 6)
- 7 THE UNIT IS USING BEST AVAILABLE TECHNOLOGY (BAT), PURSUANT TO 35 IAC 205.130 AND 205.405(b) AS DEMONSTRATED BY THE INFORMATION IN SECTION 3 AND OTHER SUPPORTING DOCUMENTATION AS ATTACHED
- \* IF THE EMISSION UNIT WAS NOT COMPLYING DURING A SELECTED SEASON WITH THE LIMITATION THAT IS THE BASIS FOR EXCLUSION, I.E., NESHAP, MACT OR LAER, EMISSIONS MUST BE ADJUSTED TO REFLECT COMPLIANCE WITH THE LIMITATION; ATTACH SUPPORTING CALCULATIONS AND EXPLANATION

The Illinois EPA is authorized to require, and you must disclose, the requested information on this form pursuant to Section 39.5 of the Environmental Protection Act ("Act") 415 ILCS 5/39.5. This information shall be provided using either this form or in an alternative manner at your discretion. Failure to disclose the information may result in your application being denied and/or penalties as provided for in the Act, 415 ILCS 5/42-45. This form has been approved by the Forms Management Center.

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SECTION 3: JUSTIFICATION FOR USE OF BAT		
TO JUSTIFY EXCLUSION OF A UNIT BASED ON THE USE OF BEST AVAILABLE TECHNOLOGY (INFORMATION MUST BE PROVIDED ALONG WITH SUPPORTING INFORMATION JUSTIFYING T		
11) NAME/IDENTIFICATION OF EMISSION UNIT:		
12) WHAT WAS THE UNIT'S INITIAL YEAR OF OPERATION?	19	
13) WHAT ARE THE APPLICABLE RULES/REQUIREMENTS FOR THIS UNIT?		
14) HAS A DEMONSTRATION THAT THE UNIT IS USING BAT FOR CONTROLLING VOM EMISSIONS BEEN ATTACHED?	YES	O NO
DOES THIS DEMONSTRATION INCLUDE AT A MINIMUM, THE FOLLOWING INFORMATION:	YES	O NO
A. IDENTIFY THE FEATURES AND PRODUCTION PROCESSES ALREADY USED TO REDUCE VOM EMISSIONS FROM THE UNIT?		
B. IDENTIFY THE METHODS, SYSTEMS, AND TECHNIQUES ALREADY USED TO CONTROL VOM EMISSIONS FROM THE UNIT?	YES	O NO
C. IDENTIFY FEATURES AND PRODUCTION PROCESSES AND AVAILABLE METHODS AND SYSTEMS THAT COULD BE APPLIED TO THE UNIT TO FURTHER REDUCE AND CONTROL VOM EMISSIONS, IF ANY?	YES	O NO
D. EVALUATE THE EFFECT OF THE ABOVE ALTERNATIVES IN FURTHER CONTROLLING VOM EMISSIONS OR SHOW THAT THESE ALTERNATIVES ARE NOT FEASIBLE?	YES	O NO
E. EVALUATE THE ECONOMIC, ENVIRONMENTAL AND ENERGY IMPACT OF APPLYING FEASIBLE ALTERNATIVES FOR FURTHER CONTROL OF VOM EMISSIONS?	YES	O NO
F. IDENTIFY OTHER EMISSION UNITS THAT ARE GENERALLY SIMILAR TO THE EMISSION UNIT FOR WHICH THE USE OF BAT IS BEING SHOWN, WITH INFORMATION ON THE CONTROL MEASURES AND VOM REDUCTION ACHIEVED AT SUCH UNITS?	YES	O NO
G. DEMONSTRATE THAT THE EMISSION UNIT FOR WHICH USE OF BAT IS BEING SHOWN ACHIEVES IDENTICAL OR LOWER EMISSION LEVELS THAN ACHIEVED BY SIMILAR EMISSION UNITS OR THAT ITS CIRCUMSTANCES ALLOW IT TO BE DISTINGUISHED FROM THE SIMILAR UNITS?	YES	O NO
H. INCLUDE DETAILED SUPPORTING DOCUMENTATION FOR THE ABOVE INFORMATION, INCLUDING COPIES OF COST QUOTES FOR EQUIPMENT, COST EVALUATIONS, PERMITS, ETC.?	YES	□ NO
15) WHAT ARE THE PERMITTED VOM EMISSIONS FOR THIS UNIT (IN TON/MO, TON/YR, AND LB/ITEM PRODUCED OR OTHER UNIT)?		
16) HAS A DESCRIPTION AND QUANTIFICATION OF ANY REDUCTIONS IN VOM EMISSIONS THAT WERE ACHIEVED BY THE UNIT OR AT THE SOURCE BASED ON THE USE OF BAT BEEN ATTACHED?	YES	O NO

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17)	LIST ALL RELEVANT ATTACHMENTS JUSTIFYING BAT FOR THE UNIT:
	A.
	В.
	C.
	D.
	E.
	F.
	G.
	н.

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