Knox County Department of Air Quality Management Title V Permit Application

APCV-03 Form: Stack Identification

(Please Type or Print)



1. General Identification and Desc	criptic	on			
Facility name:					
Emission source (identify):					
2. Stack Description					
Stack ID (or flow diagram point identification):					
Stack height above grade in feet:					
Velocity (actual feet per second) (data at exit conditions):			Inside dimensions at outlet in feet:		
Exhaust flow rate at exit conditions (ACFM):			Flow rate at standard conditions (DSCFM):		
Exhaust temperature in Degrees Fahrenheit (°F):					
Moisture content (data at exit conditions): Percent: Grains pe				Grains per	dry standard cubic feet:
Exhaust temperature in Degrees Fahrenheit (°F) that is equaled or exceeded during ninety (90) percent or more of the operating time (for stacks subject to diffusion equation only):					
If this stack is equipped with continuous pollutant monitoring equipment required for compliance, what pollutant(s) does this equipment monitor (e.g., Opacity, SO ₂ , NO _x , etc.)?					
Complete the appropriate APCV-04, 05, 07, 08, 09, or 10 form(s) for each source exhausting through this stack.					
3. Bypass Stack Identification					
Do you have a bypass stack? ☐ Yes ☐ No					
If yes, describe the conditions which require its use & complete APC form 4 for the bypass stack. Please identify the stack number(s) of flow diagram point number(s) exhausting through this bypass stack.					
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