



**Kansas Department of Health and Environment
Division of Environment
Bureau of Air and Radiation**

WET DYNAMIC PRECIPITATOR

- 1) Source ID Number: _____
- 2) Company/Source Name: _____
- 3) Wet Dynamic Precipitator identification number or designation: _____
- 4) What emission unit(s) or source(s) of emissions is(are) vented to the wet dynamic precipitator?
 - a. _____
 - b. _____
 - c. _____
 - d. _____
- 5) Description of pollutant(s) collected: _____
- 6) Manufacturer: _____
Date of Manufacture: _____
Model No.: _____
Rated Collection Efficiency: _____ %
Capture Efficiency: _____ %
Date of Installation: _____
- 7) Volume of gas cleaned: _____ cfm
- 8) Temperature of gas cleaned: _____ °F
- 9) Scrubbing-Liquid Flow Rate: _____ gallons/min or gallons/1000 cubic feet of gas
- 10) Nominal Pressure Drop: _____ inches of H₂O
- 11) Is there a device provided to measure pressure drop across the precipitator? _____
If yes, specify device: _____
- 12) Discharged to atmosphere thru stack _____ feet diameter; _____ feet above grade;
_____ °F temperature

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(cont.)

13) Performance tests in which emissions from this precipitator measured:

<u>Pollutant</u>	<u>NSPS Standard</u>	<u>EPA Test Method to be used</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

14) Permit conditions, other applicable requirements which affect this precipitator.
