



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

**COMPOSITE MESH PADS**

- 1) Source ID Number: \_\_\_\_\_
- 2) Company/Source Name: \_\_\_\_\_
- 3) Composite Mesh Pads identification number or designation: \_\_\_\_\_
- 4) What emission unit(s) or source(s) of emissions is(are) vented to the composite mesh pads?
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_
  - d. \_\_\_\_\_
- 5) Description of particulate collected: \_\_\_\_\_
- 6) Manufacturer: \_\_\_\_\_  
Date of Manufacture: \_\_\_\_\_  
Model No.: \_\_\_\_\_  
Rated Control Efficiency: \_\_\_\_\_ %  
Capture Efficiency: \_\_\_\_\_ %  
Date of Installation: \_\_\_\_\_
- 7) Velocity of gas stream: \_\_\_\_\_ fps
- 8) Pad periodically cleaned: \_\_\_\_\_; If yes, how often: \_\_\_\_\_
- 9) Pressure drop ( $\Delta P$ ) to achieve compliance, manufacturers specification or recommendation:  
\_\_\_\_\_ inches of H<sub>2</sub>O
- 10) Is there a device provided to measure pressure drop across the composite mesh pads? \_\_\_\_\_  
If yes, specify device: \_\_\_\_\_
- 11) Emission discharge to atmosphere \_\_\_\_\_ ft. above grade through stack or duct \_\_\_\_\_ diameter at  
\_\_\_\_\_ °F temperature, with \_\_\_\_\_ cfm flow rate and \_\_\_\_\_ fps velocity.