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

CONDENSER

1) Source ID Number: _____

2) Company/Source Name:_____

3) Condenser identification number or designation:_____

4) What emission unit(s) or source(s)of emissions is(are) vented to the condenser?
   a. _____
   b. _____
   c. _____
   d. _____

5) Description of pollutant(s) collected: _____

6) Type of Condenser: Spray _____; Surface _____; Barometric _____; Jet _____;
   Other _____

7) Manufacturer: _____
   Date of Manufacture: _____
   Model No.: _____
   Rated Control Efficiency: _____%
   Capture Efficiency: _____%
   Date of Installation: _____

8) List Materials Condensed:
   _____
   _____
   _____

9) Temperature of Condensate at entrance of condenser: _____^{o}F

10) Temperature of Condensate at exit from condenser: _____^{o}F

11) If gases from the condenser are vented to another control device, describe this device. Include design efficiency of the device. _____
_____

12) If the gas stream from the condenser is vented to the atmosphere, complete the following:
    Emission discharge to atmosphere _____ ft. above grade through stack or duct _____ diameter at _____^{o}F temperature, with _____cfm flow rate and _____fps velocity.