

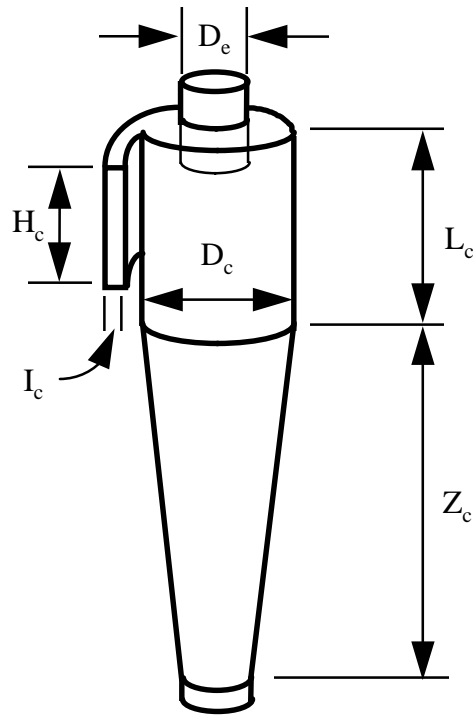
EQUIPMENT SERVED BY THE CYCLONE/INERTIAL SEPARATOR

<p align="center"><u>Description</u></p> <p>Indicate the type of equipment that will be served by the cyclone/inertial separator, such as: Rip saw, drill, router, hammermill, grain cleaner, storage bin, etc.</p>	<p align="center"><u>Manufacturer</u></p>	<p align="center"><u>Model No.</u></p>	<p align="center"><u>Power Rating (Horsepower) or Storage Capacity (Cubic Feet)</u></p> <p>Indicate the horsepower rating if the equipment is powered by an electric motor or indicate the maximum storage capacity if the equipment is a storage bin/silo.</p>

If available, please submit a copy of the manufacturer's specification sheet for the proposed cyclone/inertial separator.

Please note, each permit is required by District Rule 2201 to have a daily emission limit (DEL). The information provided above for maximum process rate and operating schedule may be used as an enforceable limiting condition for each Authority to Construct or Permit to Operate that will be issued for the proposed project.

EQUIPMENT SERVED BY THE CYCLONE/INERTIAL SEPARATOR
CYCLONE DIMENSION WORKSHEET



L_c Cylinder Height = _____ ft/in (Circle one)

Z_c Cone Height = _____ ft/in (Circle one)

D_c ... Cylinder Diameter = _____ ft/in (Circle one)

D_e ..Exit Tube Diameter = _____ ft/in (Circle one)

H_c Input Duct Height = _____ ft/in (Circle one)

I_c Input Duct Width = _____ ft/in (Circle one)