DIFFERENT CLASSES OF WOOD COMBUSTION APPLIANCES

For each class it is possible to obtain:

- **EMISSION FACTORS**
  Defined as the amount of PM emitted per unit of wood combusted (energy unit or weight unit)

  Table 3

- **ACTIVITY DATA**
  The amount of wood combusted in a class of appliances in a specific area/country (including firing habits)

- **EMISSION CHARACTERISTICS**
  The physicochemical properties of the PM emitted from a class of appliances, classified according to the three defined particle classes:
  - organic carbon / soot / inorganic ash

  Table 2

Determine the classes of combustion appliances that account for the major emissions

Suggest the class(es) of PM that dominate the residential wood smoke emissions