

IMPROPER FIREWOOD USE damages our health and the environment

AIR POLLUTION:
the most serious
environmental health risk

The cause of air pollution is
primarily **FINE PARTICLES**
due to inefficient burning

PM 10

PM 2,5

PM 0,1
(ULTRAFINE
PARTICLES)

3

Place the fire starter
on **TOP** of the **STACK**,
not at the bottom

2

1

80% of PM2.5
pollution comes from
household solid fuel burning
/Reason: No satisfying
condition of chimneys and
furnaces and poor
choices of fuel/

DO NOT use **RAW, WET** firewood,
/Reason: A lot of energy is wasted for
drying wood itself instead of heating/

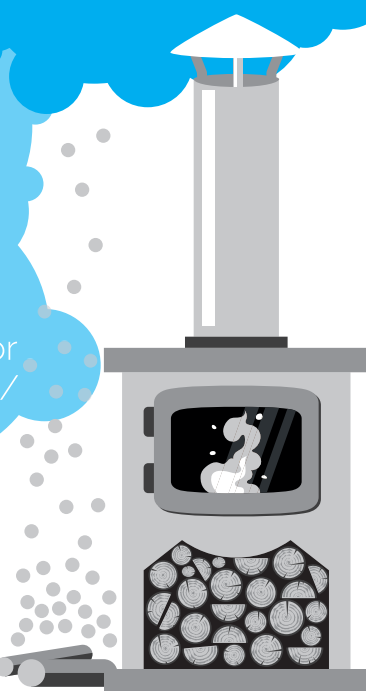
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DO NOT USE
TREATED TIMBER

/Reason: It emits toxic
particles while burning/

CLEAN THE
CHIMNEY
REGULARLY

/Reason: It keeps
burning more efficient/



WITH MODERN
BURNING
EQUIPMENT,
the heating
efficiency can
increase up to **90%**