

Nuclear Pollution





Nuclear pollution mainly refers to the destruction of the remnants of the nuclear material leaked to the environment including nuclear radiation, atomic dust and some secondary pollution caused by these pollutants.

Reasons

1. Nuclear industry

2. Atomic warfare

3. Nuclear accidents



Around 20–30 tons
of high-level
waste are produced
per month per
nuclear reactor
and it will cause
nuclear pollution.

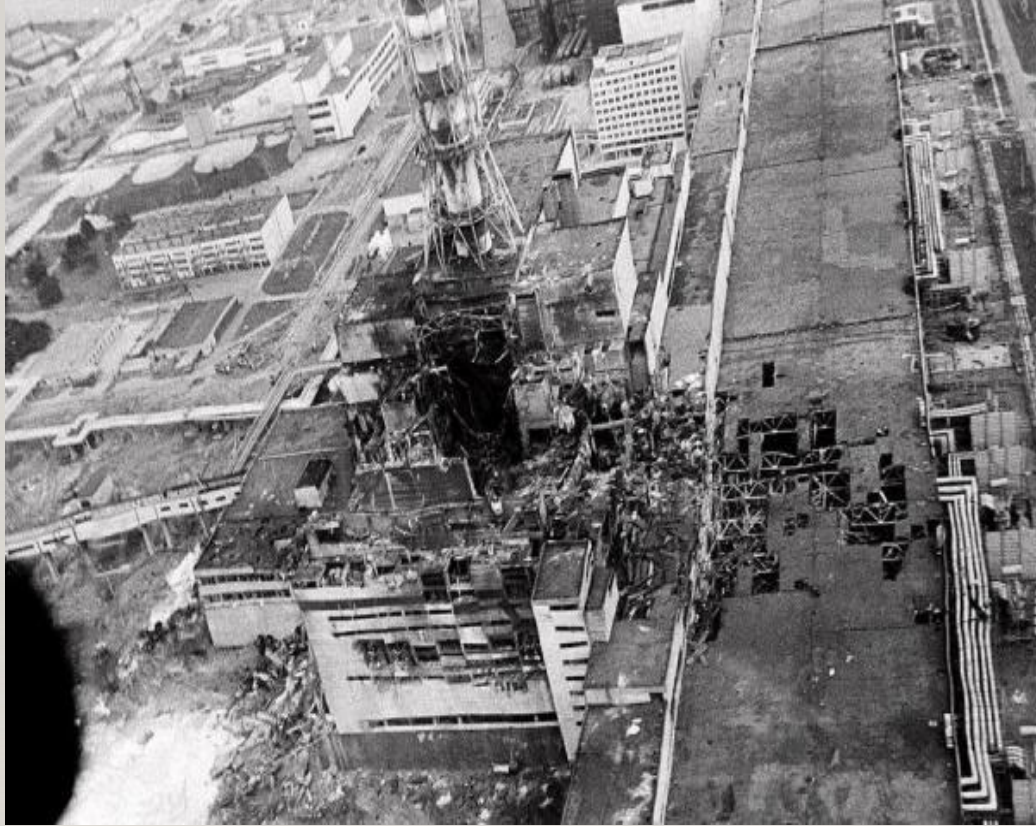


Atomic warfare can be very destructive in range and it could have severe long-term effects because of the radiation release.



In 1945, the United States dropped atomic bombs called “little boy” in Japan and it killed 200,000 people.





Chernobyl accident happened in Soviet Union in 1986. The leakage was more than 8 tons of strong radioactive material and more than 60 thousand square kilometers land was directly polluted and about 3200000 people were effected by nuclear radiation.

Harm caused by nuclear pollution

1. Caused severe harm to human beings and animals. It will bring a lot of diseases and the affects will last for a long time even one or two generations.
2. It has a huge impact on the living environment of mankind
3. It causes many animals' variation



How to deal with it?

1. To dispose nuclear waste properly.
2. To set up laws to restrict the use of nuclear.
3. To use nuclear properly and avoid atomic warfare.
4. To build nuclear power station in some safety areas.



Thank
you