

Air pollution



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Atmosphere of Earth

The presence of an atmosphere is the main condition for the existence of mankind. Without air a human can live no more than five minutes, therefore, clean air has a great importance for the life and health of the population.

The influence on atmospheric pollution that caused by humans is really great, since the second half of the 19th century, the content of carbon dioxide has been increasing.





Only in 1979 people began to speak about the environmental problem at the international level, the result of these negotiations was the Geneva Convention.

But for the first time an agreement on reducing emissions appeared only in 1997, when the Kyoto Protocol was created.

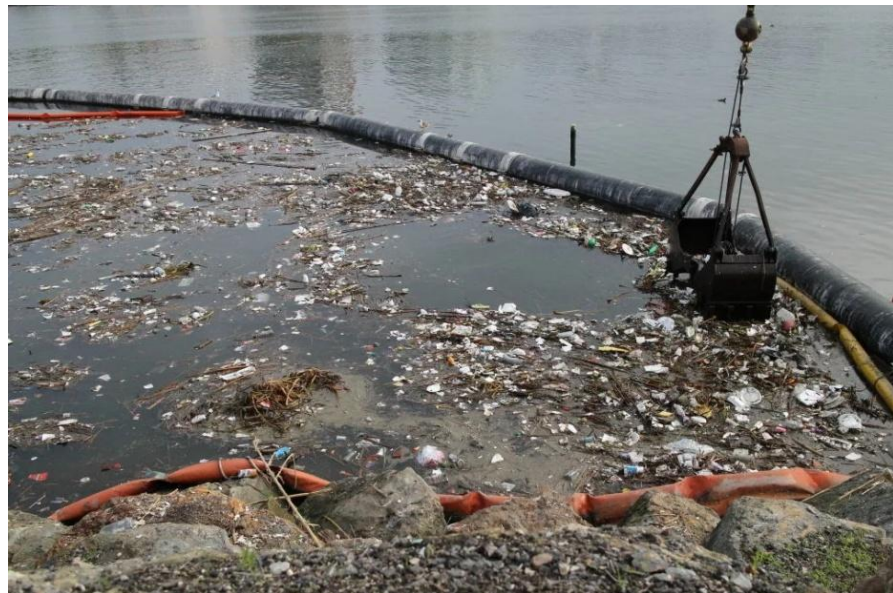


Geneva Convention and Kyoto Protocol

Types of pollution

Pollution is divided into:

- chemical
- physical
- biological



Anthropogenic types of air pollution

- Air pollution by industrial complex emissions
- Agricultural complex

- Heat and power plants, home stoves on coal and wood
- Transport



Natural sources of pollution



- erupting volcanoes
- smoke from burning forests

- dust storms
- cosmic dust





- A growing number of allergy sufferers and people with chronic respiratory diseases.
- Bad air contributes to the growth of cancer, stroke and heart disease.
- Acid rain depletes the soil and weakens the plants.
- The greenhouse effect causes a warming of the climate in connection with which glaciers are melting.



Consequences of air pollution