

Reg. G5

CONTAMINATION

Contamination is the entrance of a substance in a place that can be damaged by that substance. It can cause irreparable problems in the ~~area they are~~ area, diseases, and destroy an area making it into a place unable to keep species on it.

Now we are going to talk about the types of contamination. ^{One} one of them is light contamination that is caused by the harmful effects that the artificial light causes to the earth. It's having a lot of negative effects in the environment, it's affecting the human biological clock and the sense of vision, it causes insomnia, head pain and physical discomfort, it affects to night animals and ocean animals that need the darkness for surviving. Two third parts of the planet are exposed to light contamination and some countries have done some things against it. covering the night lights and telling the people to use the artificial lights just when it's necessary. Another type is the radioactive contamination that is caused by radioactive spill, much of them are nuclear, that are buried for a period of time until they are not dangerous any more. The nuclear spill of low level like common nuclear waste or medical residues need less time of isolation than the high level toxic spill. The most important causes of radioactive contamination are the nuclear tests, the uranium mines, the production of nuclear fuel, etc. The effects caused by this contamination can be mortal but it can cause cancer, genetic defects and diseases that can last forever, so as mental as physical ones. Thermal contamination is the use of so much units of residual heat for purposes that can be bad for the environment. The basic energy more used is the heat and the machine that turns the heat into a form of energy is the thermal motor, an example of a thermal motor is the motor of a car. The principal cause of thermal contamination are the electric and nuclear factories. This type of contamination is one of the contaminations that causes the extinction of ocean species and the global warming, since the energy factories free residual heat into oceans, rivers, lakes and into the atmosphere. Some types of contamination don't affect very much to humans but other ones yes like acoustic contamination, it is the excess of noise in an area. Acoustic contamination is produced by transport, electric tools, machines, speakers, a lot of people talking at the same time in class... People don't talk about acoustic contamination as much as they talk about other ones but it is very dangerous, it causes us hearing loss and that is irreparable, it affects to our brain, we loose memory, we have worse concentration and insomnia, even it can cause us mental problems. But it doesn't affect us only in our brains it affects us in our circulatory system too. Now we are going to talk about the two main

contaminations: water contamination and air contamination. Water contamination is produced when we throw harmful wastes to the water, there are a lot of wastes like contaminate water, domestic wastes, agricultural wastes, industrial wastes, plastic wastes... They contaminate everything that is underwater for example: fish, algae, corals... and they can kill them. A lot of fish and birds eat plastic bags that are in the water and they drown, also when an oil vessel sinks it contaminate that zone for a lot of years and many animals die there. The last one contamination we are going to talk about is air contamination, it is everywhere at every moment in cities, it is the appearance of harmful gases in the atmosphere, they cause very bad problems to living things such as breathing diseases. This type of contamination is caused by cars, trucks, planes... and by industry, some factories produce harmful gases. Air contamination causes one of the main problems in our times: the global warming; but it causes other problems like acid rain or smog. Smog is always in big cities, it is like a fog but it is made of harmful gases.

This things that we have explained make us think about what kind of planet will ^{give} have our children, of course we have to reduce the contamination, but how can we reduce it? Contamination should be one of the main problems in our society and governments should do something for reducing it.

Main idea you got from your webpage	Address of the Home-Page	Link to the specific page where you got the information
Air Contamination	http://www.tiposdecontaminacion.com/	http://www.tiposdecontaminacion.com/2013/01/07/contaminacion-del-aire/
Light Contamination	http://www.tiposdecontaminacion.com/	http://www.tiposdecontaminacion.com/2013/01/14/contaminacion-luminica/
Radioactive Contamination	http://www.tiposdecontaminacion.com/	http://www.tiposdecontaminacion.com/2013/01/11/contaminacion-radiactiva/
Thermal Contamination	http://www.tiposdecontaminacion.com/	http://www.tiposdecontaminacion.com/2013/01/13/contaminacion-termica/
Acoustic Contamination	http://www.tiposdecontaminacion.com/	http://www.tiposdecontaminacion.com/2013/01/17/contaminacion-acustica/
Water Contamination	http://www.tiposdecontaminacion.com/	http://www.tiposdecontaminacion.com/

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- Only one source in bibliography.
- No paragraphs.
- Bad punctuation
- Many ideas are not in the bibliography