8th International Conference "Waste Management, Environmental Geotechnology and Global Sustainable Development (ICWMEGGSD'07 - GzO'07)" Ljubljana, SLOVENIA, August 28. - 30., 2007



ENVIRONMENTAL POLLUTION

Miya RASEL

ID 102

Kanchan Municipality Environment Development Forum-KMEDF Rupgonj, Narayangonj, BANGLADESH

environment_df@yahoo.com

ABSTRACTS

Now a days environmental pollution is one of the most talked of topics of the world. Our environment is polluted in two ways-air pollution and water pollution. Air is polluted in many ways, smoke polluted air, man makes fire to cook his food, to make bricks, melts pitch for road construction and burns wood, all these things produce heavy smoke and this smoke pollutes air. Railway engines, mills and factories and power house use coal and oil, buses, trucks and cars use petrol and diesel. Again all these things cause air pollution.

Water is polluted in many ways. Farmers use chemical fertilizers and insecticide in their lands to grow more food. The rain and floods wash away some of the chemicals. They get mixed with canal water and river water. Mills and factories pollute water by throwing the waste materials and unsold products in to the rivers and canals. Steamers, launches and even sail boats pollute water by throwing oil, food waste and human waste in to the big canals and rivers. Unsanitary latrines in the country side standing on the banks of the rivers and canals also pollute water.

Sound pollution is one of the talked topics of the day. It has reached an unbearable level. The unnecessary use of powerful vehicular horns is the main source of sound pollution in the city. Besides, faulty vehicles, construction sites, loudspeaker and thousand of workshops let out loud-noise round the clock. In the city millions of people especially children are exposed more to sound pollution.

Arsenic pollution one of the big problems of our country. Arsenic pollution is causing much harm to human life. It is found in water especially in tube-well water. By drinking this water people are suffering a lot. It causes sore in the fingers or in any other part of the body.

Over six million people live in Dhaka city and each day they procure 3,000 tons of household waste, yet in Dhaka city corporation collects less than half of it. The rest remains of roadsides in open drains in law-laying areas. This has a negative impact on the city's environment. It is estimated that the population of Dhaka will be 19.5 million by 2015. It will become very difficult to find sites to bury the waste as the city expands and transport costs to transfer the waste will increase. Waste is what we throw away everyday. It includes everything from unwanted old cars to cigarette packets. As the amount of waste is growing rapidly all over the world and polluting the environment, the time has come to think about it very seriously. We cannot all together get rid of our waste, but a proper management of it can certainly reduce it. If we think of burning, burying recycling and thus reducing our waste, we can save our environment to a large extent. We can use some waste as fuel. We can use vegetable waste to make compost to improve our soil.

More and more companies should come forward to promote greater recycling and changes in consumption patterns to reduce the amount the waste and help people to save the environment. A proverb goes that a stitch in time saves nine. So we should do the right thing at the right moment because timely action brings for us great success and saves us from a lot wastes. Moreover, we know prevention is better than cure. So it is right time to take proper steps and necessary measure to raise awareness about the problem of waste management

Key words: .