

## THE MAIN FACTORS THAT CONTRIBUTE TO THE SHARP DAMAGE TO THE ECOLOGICAL ENVIRONMENT OF CITIES

Madraximova Munojatxon To‘lanboyevna

Teacher of the Department of biology of the Kokand State Pedagogical Institute

### Annotation:

An increase in the number of inhabitants, an increase in the networks of industrial and manufacturing enterprises as the need for people increases, leads to a sharp increase in car-vehicles. These factors, along with the satisfaction of human needs, the development of their lives, lead to severe damage to the ecological environment of cities.

**Keywords:** urbanization, industrial enterprises, household waste, automobile, toxic waste gases, environment, natural factor, man-made factor.

### Introduction:

During the coronavirus pandemic, the activities of all sectors in the entire Danube were practically suspended. In April 2020, compared to the same period in 2019, global observed that the amount of carbon dioxide release per day was 17 percent lower in miqs[5]. It was noted by the International Energy Agency that the percentage of carbon dioxide emissions that form the basis of greenhouse gases in January-March 2020 is 5baravar less than in the corresponding period of 2019[3]. The indefinite interruption of the activities of factories and factories in the World Trade Union during the pandemic has had its positive impact on ecology. Most of the industrial enterprises established in our country are built in urban areas. It can be seen that industry plays a leading role in the formation of a network and system of cities, the development of urbanization, and cities also play a key role in the placement of industrial enterprises. Today, combined with the rapid development of modern production in industrial cities, the formation of waste of various manifestations negatively affects the environment. As a result, the scale of ecological salvation is expanding. In this regard, Q.N.A clear definition was developed under the editorship of abirqulov and the team of authors [2]. Social problems, especially the deterioration of the health of the population and the violation of the gene pool, are of particular concern due to environmental rescues. The fact that a significant part of a person's life is in the arms of nature is a guarantee of his healthy, energetic and harmonious growth. The establishment of large cities in recent times causes a number of inconveniences in the physiological and social life of the population. The specific development of industrial and social development in particularly large cities presents the following problems:

1. Demographic problems-the development of production in cities, the formation of various industries-cause an increase in the number of immigrants to the city. The urban population increases rapidly, immigrants to the city create a residential problem, and separate living areas

of economically disadvantaged residents appear in different areas of the city, resulting in a state of impoverished urbanization.

2. As a result of social problems - the unilateral development of the urban lifestyle, various segments of the city's population are formed. Specific differences can arise in the lifestyle of urban people who work in different areas. These tofovuts are caused by misdirection, in the management of the city's economy and social life. It is also shaped by the migration and illegal settlement and functioning of many people from outside the city

3. Environmental problems-with a wide scope, include urban improvement, urban transport, full compliance of the population with sanitary hygiene rules, the impact of public health institutions and production enterprises on the urban environment.

The most favorable environment for the human organism is the presence of an air temperature of +20, +22 degrees, a humidity of 40-60 percent, as well as the fact that atmospheric air is enriched with ions.

The process of urbanization is causing severe pollution of atmospheric air. dirty gases emanating from cars and vehicles, emissions from industrial enterprises have exceeded the amounts of harmful dust in the air.

It is industrial enterprises and vehicles that are also the largest consumers of oxygen. These means disrupt the optimal composition of air, causing a sharp increase in temperature in it [8]

The table below shows in percentages the structural salinity of combustion products that break away from automotive engines and re-merge into atmospheric air without any cleaning. After it became known that toxic compounds contained in used gases cause serious harm to the environment and human health, initially by the European Economic Council (EEC) and the U.S. State, special criteria were developed and put into practice that limit the amount of toxic exhaust gases. Below is an analysis of the mechanism for the formation of certain harmful and toxic substances, the amounts of which are strictly regulated and which will be normalized in the future, on the basis of which the law of their systematic classification is based.[9]

1-жадвал

№	Ишлатилган газлар номи	Кимёвий формуласи	Масса бўйича микдори %
<b>Зарарсиз моддалар</b>			<b>98,9</b>
1	Азот	N <sub>2</sub>	70,3
2	Карбонат ангдрид	CO <sub>2</sub>	18,1
3	Сув буғи	H <sub>2</sub> O	8,2
4	Аргон	Ar	1,2
5	Кислород	O <sub>2</sub>	1,1
<b>Заҳарли моддалар</b>			<b>1,1</b>
6	Ис гази	CO	0,9
7	Азот оксиди	NO <sub>x</sub>	0,11
8	Углеводлар	C <sub>x</sub> H <sub>y</sub>	0,09
9	Курум		0,04...1,1

Carbon dioxide so<sub>2</sub> gas is a non-toxic substance, but as its concentration increases in the Earth's atmosphere, its impact on global climate change is officially recognized by the UN.

In recent years, more than 100 million tons of industrial waste per year (14% of which belongs to the category of toxic waste), about 35 million tons of household waste are generated in our republic. In landfills and waste storage warehouses, about 2 billion tons of industrial, construction and domestic waste are stored, and they cover an area of 12 thousand hectares[7]. If we take into account the negative impact of such industrial waste on the atmosphere, hydrosphere and biosphere, then the involvement of environmentally friendly technologies in production jaraèni in action is one of the most pressing issues.[1] only after the independence of our country, practical measures are being implemented on the impact of industrial cities on the environment and their elimination. However, in the future, the following environmental problems in the cities of our republic are waiting for their solution: - increased exposure to anthropogenic, especially industrial production, to the quality of soil, water, biological resources and atmospheric air; - timely modernization of industrial enterprises; --Development of a strategy for the implementation of work related to solid waste, integration of all types of activities on the disposal of solid waste for the following purposes:

i) introduction of new approaches;

(ii) creating an effective, reliable and socially compliant QMCH system;

iii) reducing the impact on public health and the environment;

(iv) maximum reduction of waste volumes, its repeated use and processing

-Operation of road transport, rail transport techniques at the expense of organic fuel;

- Increased incidence of lung, cardiovascular, cancer, nervous and gastrointestinal diseases among the population as a result of the release of various waste into the air, water, soil;

In order to improve the environmental situation in cities, it is necessary to carry out downstream measures:

- by introducing a scientifically based system of urban planning, which eliminates all the negative consequences of modern urbanization, it is necessary to create favorable conditions for the population of cities.

- re-equipment of existing industrial enterprises on the basis of new techniques - technologies to apply economic penalties to enterprises and organizations that are more polluting the environment in order to solve problems with waste;

- Expansion of the scale of production of electric cars;

- to pay special attention to landscaping on the basis of the state program “green space” in order to reduce urban air purity and noise power;

- Increase the ecological culture of the population.

Conclusion: thus, the ecologically safe environment is the product of three sets of consequences of anthropogenic impact of the activities of people on the environment-the

reduction of Natural Resources, Environmental Pollution and disruption of environmental systems.

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