

Improving urban planning methods to reduce the impact of noise and exhaust gases emitted by vehicles (as an example of the city of Khiva)

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ABSTRACT. Nowadays, vehicles are considered to have the highest index among the factors influencing environmental change. In this article, we will consider the origin of exhaust gases and noise emitted by vehicles during their operation and their impact on us.

KEY WORDS. Motor transport, monuments of Khiva, transport, urban planning, noise and emissions, tourists,

ANNOTATSIYA. Hozirgi kunda transport vositalari atrof-muhitning o'zgarishiga ta'sir qiluvchi omillarning ichida eng yuqori ko'rsatkichga ega hisoblanadi, mazkur maqolada avtotransport vositalarining ekspluatatsiya jarayonida chiqayotgan chiqindi gazlarlarni va shovqinlarni kelib chiqishi va uni bizga o'tkazayotgan ta'sirini ko'rib chiqamiz.

KALIT SO'ZLARI. Avtatransport, Xiva yodgorliklari, transport, Shaharsozlik, shovqin va chiqibdi gazlar, sayyoqlar,

INTRODUCTION

The city of Khiva is one of the oldest cities and a city rich in monuments. Ancient Khiva is included in the UNESCO World Heritage List, and accordingly, all the attractions are under the protection of the world organization. Even now, Khiva can be called the city of the oldest monuments. , but where there are ancient monuments, of course, people will be crowded. Tourists visit people from other countries to see ancient monuments from other oases. Through these tourists, the city of Khiva can reach very important levels, that is, by expanding its city, it will help tourists by conducting trade. in addition to being well behaved, they also welcome them. In places where there are a lot of tourists, the traffic of motor vehicles is also very effective. Where there are vehicles, there is also noise and exhaust gases, and they harm the population. It is appropriate to extend a helping hand. By building new cities, perhaps we can reduce the impact of noise and exhaust gases from motor vehicles. We will have to show new ways of reducing noise through new ideas. it is important to improve urban planning methods to reduce This is a necessary step to make city life more comfortable, to protect people's health and the environment.

In the case of the city of Khiva, it is important to improve urban planning methods to reduce the impact of vehicle noise and emissions. This is a necessary step to make city life more comfortable, to protect people's health and the environment.

LITERATURE REVIEW AND METHODOLOG

1. Energy saving:

Part of improving urban planning methods is to allow for reduced vehicle energy consumption and emissions. For example, these deadlines can be successfully implemented through the expansion

of electric mobility vehicles, or the development of hybrid vehicles.

2. Modernization of vehicles:

In the example of the city of Khiva, it is necessary to equip and modernize motor vehicles with new technologies. This will help reduce the emissions of new generations of vehicles and protect urban planning.

3. General pattern transfer:

In improving the methods of urban planning, it is also important to move the general pattern. For example, creating a bike ride or driving less can make a big difference in reducing emissions.

4. Control of the production of vehicles:

Controlling the production of vehicles is also important in improving urban planning. Ecological materials and energy security play a major role in the development of technologies of the automobile industry.

5. Community Involvement and Information Dissemination:

In the example of the city of Khiva, the following measures can be used to improve urban planning methods to reduce the impact of vehicle noise and exhaust gases:

RESULTS

Shortage of road and reduction of traffic noise: Shortage of road or loss of road can cause cars to accelerate and stop. This helps reduce noise and emissions. Expansion of electric transport: The use of electric vehicles or the expansion of such vehicles. Electric cars make little noise and reduce emissions.

Overall Traffic Mapping and Route Optimization: Traffic loss and congestion can be reduced with traffic mapping and route optimization.

Covered roads and outer zones: Covered roads and outer zones can stop the autostroitel and circulation of noise and exhaust gases.

Fixed ranks and balances for cars: Autostroitel can be reduced by seeing strict ranks and balances for cars.

Community review to change private transportation: To change private transportation, it is necessary to educate the community, provide information through social media and expand the collection environment.

DISCUSSION

Improving the environmental approach of vehicles: Acting on the support and production of environmentally friendly vehicles, such as the expansion of hybrid and electric vehicles.

These measures help to improve urban planning methods and create documents aimed at reducing the impact of noise and exhaust gases from vehicles.

Community participation is also important in improving urban planning methods. Dissemination of information helps to solve problems caused by the structure of urban life and vehicles. The city of Khiva shows the importance of cooperation in improving urban planning methods to reduce the impact of vehicle noise and exhaust gases. In order to solve this important issue, it is necessary to develop additional transport, use high-efficiency routes and use effective methods of traffic management on roads and streets within the city.

First, the development and expansion of electric transportation can help reduce urban energy waste and harmful emissions to the atmosphere. For the city of Khiva, the development of electric transport will also help reduce energy waste by expanding the production of battery-powered cars.

Secondly, it is important to renew and modernize the current roads and forces to reduce the total traffic. Road conditions and logistics need to be improved to ship products receiving high traffic loads.

CONCLUSION

Thirdly, providing common skills and training tools can help ensure the importance of vehicle noise management and driver education and programmatic guidance for traffic regulation.

In conclusion, in cities like Khiva, urban planning methods and vehicular noise and exhaust emissions need to be supported by comprehensive strategies and successful practices. This is one of the important values of protecting the city's population and its environment. Improvement of urban planning methods, establishment of mutual indicators for motor vehicles, improvement of

traffic management and skills, and creation of a transport network adapted to the city map. together with As a result of such actions, in order to reduce gas emissions and noise development and improve urban life, it will also be an important part of the development of an ecological transport system.

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