

# **Environmental Issues and Their Impact in the Industrial Area**

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**ABSTRACT:** This article presents recommendations on environmental issues and their impact on Uzbekistan's industrial zones, particularly Surkhandarya oasis.

**KEYWORDS:** regions, oasis, landscape, zoning, industry, style, architecture, ecology, environmental design.

## **I. INTRODUCTION**

After the independence of the Republic of Uzbekistan, great potential for comprehensive development in Surkhandarya region was achieved. As is known, the region was largely adapted to agrarian production as a result of the neglect of industrial enterprises in the post-Soviet period. At the same time, the enterprises specializing in cotton, food and construction industries are successfully operating in the region. The President of the Republic of Uzbekistan, the Government of the Republic of Uzbekistan has established large-scale industrial enterprises, attracted foreign investments into the sector, and attracts foreign investment. Efforts are also being made to build joint ventures, develop small businesses and private entrepreneurship. It also aims to accelerate the socio-economic development of Kashkadarya and Surkhandarya regions in the southern regions of the country, to improve rail transportation and to revitalize the country's rail network. The new "Tashguzar-Baysun-Kumkurgan" railway was launched. This railway will improve the quality of transportation through the Baisun district, industrial access to economically and socially underdeveloped rural areas, the extensive use of surface and underground resources, and the construction of a number of ski resorts, tourist resorts, holiday homes, and construction sites. Most importantly, the implementation of these tasks has created the basis for the construction of modern social and economic facilities, job creation and entrepreneurship.

## **II. ACTUALITY**

Surkhan basin is famous not only for its surface but also for its minerals. Construction of oil and gas deposits (Khovdag, Kakayi, Lalmikor, Amudarya plains), coal (Shargun, Baisun, Kukitangtog), polymetallic salt salt (Khodjikon), plaster, granite, argillite in particular, industrial production



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increased by 6.6%, consumer goods production - by 5.1%, agricultural products - 5.9%, capital investments - 23.1%, contract works - 14.9%. The retail services increased by 15.1%, services by 20.0% and paid services by 21.6%. According to the analysis of 2009, the industrial enterprises of the region produced goods worth 464807.8 million soums, which is 106.6% of the corresponding period of the last year, and its share in the gross regional product. In the sectoral analysis of 7851 employees working in 22 main industrial enterprises, the fuel industry is 111.6%, chemical and oil refining industry - 300.8%, light industry - 101.3%, food industry - 100.8%, construction materials industry - 127.6%, flour and grain industry - 122.3% the relative growth rates were fully ensured.

Also, in 2009, the region carried out modernization, technical and technological re-equipment of three enterprises: Angor Cotton, Khairabod Cotton and «Surkhonozikovkat». JSC "Angor Cotton" reconstruction works for 5.5 billion soums, at the end of 2009 5.5 billion soums at Angor Cotton Company. The company carried out construction and repair work for the amount of 2 billion soums and the enterprise "Khairabod cotton" for 2.6 billion soums.

At the end of 2009, the «Surkhonozikovkat» JSC carried out modernization, technical and technological re-equipment for a total of 1.0 billion soums, and the task plan was fulfilled by 120.6%. new workplaces were created and the annual task was fulfilled by 105.8%. The range of goods and services provided by craftsmen was increased by more than 70 types. The volume of production made up 1019594 million soums, including agricultural enterprises - 11839,9 million soums, farms - 379394,2 million soums, farms - 628359,9 million soums. In comparison with the corresponding period of the previous year, the share in comparison with the corresponding period of the previous year was 105,9%. Legislation 593681,2mln sum of products (58,2foizi) va425912,8mln sum (41.8 percent), agriculture and livestock products. The share of farms in gross regional product was 37.2% and dehkan farms 61.6% in 2009. In the region, 653.6 thousand tons of grain and 349.8 thousand tons of cotton were harvested. 111,2 thousand tons of potatoes, 425,0 thousand tons of vegetables, 104,9 thousand tons of melons, 84,1 thousand tons of fruits and 67,5 thousand tons of grapes were donated to the table of our nation.





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## III. THE RESEARCH PROBLEM

In our country, a range of measures are being taken by the government to ensure the balanced and accelerated development of the regional economy, ensuring its financial stability, and efficient and rational use of existing natural resources.

In accordance with the Decree of the President of the Republic of Uzbekistan dated 5 January 2006 "On measures to stimulate the expansion of cooperation between large industrial enterprises and services based on the development of home-based work" in Surkhandarya region, 2945 new home-based businesses were created. In particular, 511 new large enterprises, 1,160 new large enterprises and 1274 new home-based jobs created. As a result, the average monthly wage of home-based workers increased considerably. The range of goods and services manufactured by tradesmen has expanded and now it produces more than 70 types of goods.

In 2009, 1860 industrial enterprises were registered in the region, of which 1462 are functioning. Of these, 22 are large and 444 are small enterprises. The growth of industrial production in the region in comparison with 2008 (106.6%) indicates the growth of this sector. In particular, the electric power industry (95.5%), chemical and petrochemical industry (3.9 times), machinebuilding and metal processing (144.5%), construction motor industry (127.6%), light industry (101, 3%), food industry (100.8%), flour-grinding and combine industries (122.3%). The measures were taken to increase the production of consumer goods in the region. As a result, food products worth 130.8 billion soums (103.8%), nonfoods worth 36.6 billion soums (113.9%) and 14 million rubles were invested in management's attention. In particular, Surkhandarya region is specialized in the production of wine and beer for 1 billion soums (96.0%). Therefore, the development of the agricultural sector is one of the priorities, with the volume of gross output compared to the previous year.



#### **IV. THE BASIC CONCEPT OF THE STUDY**

In particular, 335,000 tons of raw cotton for the supply of raw cotton to the state is the result of increased production of materials and products and the development of science and technology. The expansion of production requires the concentration and reduction of specialized industries, the creation of new industries, and the improvement of existing ones.

#### **V. CONCLUSION**

The main objective of establishing a market-based economy in our country is to provide macro and microeconomic stability in the country and to develop the economy based on national traditions.

It is aimed at the development of the economy of the Republic, organization of the production process with the use of local raw materials, thus ensuring economic development. Today, a strategic multicultural economy is being formed to build a democratic state capable of providing strong social protection for the population through the formation of a market economy.

Useful devices are the easiest way to place ornamental grapes or to paste the rocks from the ground to produce any lilies for a long time in the past. The removal of ordinary ropes has made it possible for the plants to be more attentive and more attractive. Plants are sown according to their characteristics: a variety of vertical landscapes are

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proposed for the creation of luxurious green walls in the growth rate and flowering garden. They are needed not only to preserve plants, but also to fill the composition. Vertical planting of a one-stored house can be bought at the store or you can do it yourself: the belt has long been used to decorate the open space. You can organize a romantic island in your garden by mounting on the mountain-raising plants, on the garden paths, or by placing several belts at the resting place. The belt wrapped in white rows of white flowers creates a magnificent flower gallery of Pergol which is a high wooden barrier that can choose any grapevine. Pergola gazebo, bench can be part of the terraces or can be used with arched structures. Another convenient option for vertical greening of the pergola with metal grill or grid color. If you cut the cylinder or decorate a flowering wall and place it around a small palace or other economic building, you can create a whole "green" grid on the grid. The metal grille on the metal grille around the columns forms the live stands for the flowers that are suitable for creating vertical flower beds. Usually they are cone shapes, where you can place several floral or bottle colors in any color. You can make such a stand yourself from the materials prepared by yourself, which will fit into a corkscrew or a metal pin. In addition to the usual flower stand, there are stunning stands for the stairs steps with broad steps that will help accommodate multiple dishes. For this purpose, you can use a wall or similarity because it is necessary to place the structure on the wall and place it in any space. The use of stairs in the garden and flower composition seems to be interesting for stalled containers, boxes or other containers, which can be installed not only in the walls but also in the branches of the trees, although the construction should not be too heavy. The original idea is to use the tires as colors for old tires hung in several rows. Wooden pendants Framework for vertical landscaping Containers of metal flower containers are the basis for a set of vertical landscape wall or screen, if decorated with climbing plants using flower pots on the stand. Vertical landscaping hinges with vertical landscaped gardens are original ornaments of the garden, if you still have flowers on the walls, children's and adult resting places require a solid surface. Around the wall, the curved tubes that make up the hinges are a great home for smaller amber plants. Flower compositions with water pipelines can have different vertical structures, but only need to evaluate and imagine the existing garden area. The bright green circles of the moss appear superficial in bare concrete, but our climatic conditions cannot create the desired temperature for the longevity of the moss on the outer walls.



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