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LOCAL STANDARD OF GUANGDONG PROVINCE
广东省地方标准

DB44/26-2001
DB 4426-1989 abolished

Discharge Limits of Water Pollutants
水污染物排放限值

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Foreword

All the technical contents in this Standard are mandatory requirements.

This Standard is the revision for DB 4426-1989 *Discharge Standard for Water Pollutants*.

This Standard, in comparison with DB 4426-1989, has the major changes as follows:

—— Prepared according to requirements of GB/T 1.1-2000;

—— Clear the scope of application;

—— Add terms and definitions;

—— Adjust the control zone division and standard grading;

—— Adopt annual restrictions;

—— In the first period, 16 new controlling items are added, and the standard values of the original items are basically maintained at Level 1 and 2 standard values of the original standard; In the second period, 46 new controlling items are added; the maximum allowable discharge concentration of chromaticity, biochemical oxygen demand for suspended solids, chemical oxygen demand, petroleum, animal and vegetable oils, ammonia nitrogen and other items are appropriately strict;

—— The supporting monitoring requirements and analytical methods.

In this Standard, Appendix A, B and C are normative appendixes.

This Standard is proposed by Guangdong Environmental Protection Bureau.

This Standard is approved by the People's Government of Guangdong Province.

This Standard is drafted by: Guangdong Environmental Protection Monitoring Station.

The main drafters of this Standard: Liu Jun, Liu Yangzhen, Liang Zhiguang.

This Standard was first issued in 1989 and this is the first revision.

Introduction

This Standard is developed with consideration of the actual situation in Guangdong Province, according to the *Environmental Protection Law of the People's Republic of China*, *Water Pollution Prevention and Control Law of the People's Republic of China*, *Marine Environment Protection Law of the People's Republic of China* and the relevant provisions in order to control the water pollution, protect the water quality, guarantee the human health, maintain the ecological balance, and promote the economic and social development.

This Standard replaces DB 4426-1989 *Discharge Standard for Water Pollutants*.

Since the implementation date of this Standard, DB 4426-1989 is abolished.

Discharge Limits of Water Pollutants

1 Scope

This Standard stipulates the discharge limits of 74 water pollutants based on the fixed number of years, and also stipulates a variety of requirements in the implementation thereof.

This Standard is applicable to the discharge management of water pollutants from the existing units, environmental impact assessment on the construction project, design, completion and acceptance of environmental protection facilities for the construction project, and discharge management after putting into operation, except the shipping, shipping industry, offshore petroleum development industry, aerospace propellant use, weapon industry, sewage marine disposal engineering and other industries in Guangdong Province.

2 Normative references

The articles contained in the following documents have become this Standard when they are quoted herein. For the dated documents so quoted, all the modifications (excluding corrections) or revisions made thereafter shall not be applicable to this Standard. For the undated documents so quoted, the latest editions shall be applicable to this Standard.

GB 3097 Marine water quality standard

GB 8703 Regulations for radiation protection

GB 12997 Water quality－Technical regulation on the design of sampling programmes

GB 12999 Water quality sampling-Technical regulation of the preservation and handling of samples

GHZB 1 Environmental quality standard for surface water

Technical requirements for completion inspection and acceptance of construction project environment protection installations (on trial)

74 items and 83 detection and analysis methods see Table 6

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