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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 25464-2010

Replacing GB 8978-1996; GB 9078-1996; GB 16297-1996

Emission standard of pollutants for ceramics industry

陶瓷工业污染物排放标准

(English Translation)

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Republic of China**

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4.1 Water pollutant emission control requirements

1 pH value 6~9 6~9

2 suspended solids (SS) 60 120

3 Chemical Oxygen Demand (CODCr) 60 110

5 ammonia nitrogen 5.0 10

6 total phosphorus 1.5 3.0

7 total nitrogen 20 40

8 Petroleum 5.0 10

9 Sulfide 1.0 2.0

10 Fluoride 10 20

11 total copper 0.5 1.0

12 Total Zinc 2.0 4.0

13 Total ? 0.7 0.7

14 total cadmium 0.1

15 total chromium 1.0

16 total lead 1.0

17 total nickel 0.5

18 total cobalt 1.0

19 Total ? 0.005

20 Adsorbable Organic Halide (AOX) 1.0

1 pH value 6~9 6~9

2 suspended solids (SS) 50 120

3 Chemical Oxygen Demand (CODCr) 50 110

5 ammonia nitrogen 3.0 10

6 total phosphorus 1.0 3.0

7 total nitrogen 15 40

8 Petroleum 3.0 10

- 9 Sulfide 1.0 2.0
10 Fluoride 8.0 20
11 total copper 0.1 1.0
12 total zinc 1.0 4.0
13 Total ?0.7 0.7
14 total cadmium 0.07
15 total chromium 0.1
16 total lead 0.3
17 total nickel 0.1
18 total cobalt 0.1
19 Total ? 0.005
20 Adsorbable Organic Halides (AOX) 0.1
1 pH value 6~9 6~9
2 Suspended solids (SS) 30 50
3 Chemical Oxygen Demand (CODCr) 40 50
5 ammonia nitrogen 1.0 3.0
6 total phosphorus 0.5 1.0
7 total nitrogen 5.0 15
8 Petroleum 1.0 3.0
9 sulfide 0.5 1.0
10 Fluoride 5.0 8.0
11 total copper 0.05 0.1
12 total zinc 0.5 1.0
13 Total ?0.7 0.7
14 total cadmium 0.05
15 total chromium 0.05
16 total lead 0.1
17 total nickel 0.05
18 total cobalt 0.05
19 Total ? 0.005
20 adsorbable organic halide (AOX) 0.05
4.2 Air Pollutant Emission Control Requirements

Foreword

To implement the "Environmental Protection Law of the People's Republic of China", "Water Pollution Prevention and Control Law of the People's Republic of China"

Dyeing Prevention and Control Law, "The Marine Environmental Protection Law of the People's Republic of China", "Decision of the State Council on Implementing the Scientific Outlook on Development and Strengthening Environmental Protection"

And other laws, regulations and the "Opinions of the State Council on the preparation of national main functional area planning" to protect the environment, prevent pollution, and promote the ceramic industry

The development of production processes and pollution control technologies, the development of this standard.

This standard specifies the water and air pollutant emission limits of ceramic industrial enterprises based on the production process of ceramic industry and the characteristics of pollution control technology.

Value, monitoring and monitoring requirements. In order to promote the coordinated development of regional economy and environment, and promote the adjustment of economic structure and the transformation of economic growth mode,

To guide the development direction of the ceramic industry production process and pollution control technology, this standard specifies the special emission limits for water pollutants.

The pollutant discharge concentrations in this standard are all mass concentrations.

Ceramic industrial enterprises emit odorous pollutants, environmental noise, and pollutants emitted by boilers and thermal power plants.

Emission standards, the identification, treatment and disposal of solid wastes are applicable to national solid waste pollution control standards.

This standard is the first release.

Since the implementation of this standard, the water and air pollutant emission control of the ceramic industry is carried out in accordance with the provisions of this standard, and the atmosphere is no longer implemented.

Integrated Pollutant Discharge Standard (GB 16297-1996), Integrated Wastewater Discharge Standard (GB 8978-1996) and Industrial Furnace Atmosphere

Relevant provisions in the Pollutant Discharge Standard (GB 9078-1996).

Local provincial people's governments may formulate local pollutant discharge standards for pollutants not specified in this standard;

For the specified pollutants, local pollutant discharge standards that are stricter than this standard can be formulated.

This standard was formulated by the Science and Technology Standards Department of the Ministry of Environmental Protection.

This standard is mainly drafted by. Hunan Environmental Protection Science Research Institute, Environmental Protection Institute of the Ministry of Environmental Protection, Changsha Environmental Protection Department

Industry and Technology College, Hunan Hengyang Environmental Monitoring Station, Hunan Provincial Entry-Exit Inspection and Quarantine Bureau Ceramic Testing Center.

This standard was approved by the Ministry of Environmental Protection on September 10, 2010.

This standard has been implemented since October 1, 2010.

This standard is explained by the Ministry of Environmental Protection.

Ceramic industry pollutant discharge standards

1 Scope of application

This standard specifies the limits, monitoring and monitoring requirements for water pollutants and atmospheric pollutants in ceramic industrial enterprises, as well as the implementation of standards.

Supervision and other relevant regulations.

This standard applies to the management of water pollutants and atmospheric pollutants in ceramic industrial enterprises, as well as the ring of construction projects of ceramic industrial enterprises.

Environmental impact assessment, environmental protection facility design, completion environmental protection acceptance and management of water pollutants and atmospheric pollutants after commissioning.

This standard does not apply to the management of water pollutants and atmospheric pollutants in the mining and primary processing of ceramic raw and auxiliary materials.

This standard applies to the discharge of pollutants permitted by law; the location of newly established sources of pollution and the existing sources of pollution in special protected areas

Li, in accordance with the Law of the People's Republic of China on the Prevention and Control of Air Pollution, the Law of the People's Republic of China on the Prevention and Control of Water Pollution,