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

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**Technical guidelines for drafting environmental engineering
technical specifications**

环境工程技术规范制订技术导则

(English Translation)

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Foreword

In order to implement the "Environmental Protection Law of the People's Republic of China", standardize the formulation of environmental engineering technical specifications, and ensure the ring the scientific, rigorous and operability of environmental engineering technical specifications promotes the continuous development of environmental protection engineering technology in China this standard.

This standard specifies the classification of environmental engineering technical specifications, the formulation of working procedures, the preparation principles, general composition and writing requirements.

And so on.

This standard is the first release.

This standard was formulated by the Science and Technology Standards Department of the

Ministry of Environmental Protection.

This standard is mainly drafted by. China Environmental Protection Industry Association.

This standard was approved by the Ministry of Environmental Protection on February 22, 2010.

This standard has been implemented since May 1, 2010.

This standard is explained by the Ministry of Environmental Protection.

Technical guidelines for the development of environmental engineering technical specifications

1 Scope of application

This standard specifies the classification of environmental engineering technical specifications, the formulation of working procedures, the preparation principles, general composition and writing requirements.

And so on.

This standard applies to the formulation of environmental engineering technical specifications.

2 Normative references

The contents of this standard refer to the terms in the following documents. For undated references, the valid version applies to this standard.

GB/T 1.1 Standardization Work Guidelines Part 1. Standard Structure and Writing Rules

GB/T 1.2 Standardization Work Guide Part 2. Method for determining the content of normative technical elements in standards HJ/T 416-2007 Environmental Information Terminology Measures for the Administration of Environmental Protection Completion Acceptance of Construction Projects (Order No. 13 of the State Environmental Protection Administration) Measures for the Administration of the Revision and Revision of National Environmental Protection Standards (State Environmental Protection Administration Announcement No. 41 of 2006) National Environmental Technology Management System Construction Plan (State Environmental Protection Administration Document Huanfa [2007] No. 150)

3 Terms and definitions

The following terms and definitions apply to this standard.

3.1 Environmental Engineering

Refers to the protection of the natural environment and natural resources, prevention and control of environmental pollution, restoration of the ecological environment, improvement of living environment and urban environmental quality Quantity of construction projects and engineering facilities.

[HJ/T 416-2007]

3.2 Environmental Engineering Technical Specifications

Refers to the national environmental protection administrative department to regulate the design, construction, equipment installation, commissioning, acceptance, and transportation of various environmental projects.

National environmental protection standards established by processes such as maintenance. This standard refers to the "National Environmental Technology Management System Construction Plan" Established four types of environmental engineering technical specifications.

4 Classification

4.1

The National Environmental Technology Management System Construction Plan divides environmental engineering technical specifications into general technical specifications and pollution control processes.

Technical specifications, key pollution source treatment engineering technical specifications and operational specifications for pollution control facilities.

4.2

General technical specifications refer to the specifications that stipulate basic or common technical requirements for the construction and operation of various environmental projects, including general engineering.

Technical specifications and common basic specifications. Among them, general engineering technical specifications are formulated according to pollution factors such as water, gas, solids and noise.

The specification for specifying the common technical requirements for the construction and operation of the same type of environmental engineering is referred to as the general category specification. Such as. "air pollution treatment General Engineering Technical Specifications, General Technical Specifications for Water Pollution Control.

4.3

Pollution Control Process Technical Specifications refer to the same pollution technology that is suitable for different industries based on the same process technology principle or method.

The technical specification of the governance is referred to as the process specification. Such as "Sewage activated sludge treatment engineering technical specifications - oxidation ditch method", "Technical Specification for Wastewater Anaerobic Biological Treatment - Upflow Anaerobic Sludge Bed Method".

4.4

Key pollution source treatment engineering technical specifications refer to the treatment of a certain key pollution source, suitable for all pollution of such pollution sources the technical specification of the object or specific pollutant treatment project is referred to as the pollution source type specification. Such as "poultry and poultry breeding pollution control engineering technology "Code", "Technical Specifications for Dust Removal Engineering in the Iron and Steel Industry".

4.5

The technical specifications for the operation of pollution control facilities refer to improve the operation, maintenance and management level of pollution control facilities to ensure their continuous and stable operation.

The technical specifications formulated for the purpose of meeting pollutant discharge standards are referred to as operational specifications. Such as the sewage biological treatment facility Technical Specifications for Line Management and Technical Specifications for Operation and Management of Centralized Incineration Facilities for Hazardous Waste.

5 Environmental engineering technical specifications development work procedures

5.1

The working procedures shall comply with the provisions of the "Administrative Measures for the Revision and Revision of National Environmental Protection Standards". For specific procedures, please refer to Appendix A.

5.2

The name of the environmental engineering technical specification shall be consistent with the name determined in the issued plan and task book. If it is necessary to change or adjust, the consent of the task-issuing department is obtained in advance, and the reasons for the change are detailed in the preparation instructions.