

HJ

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Technical specification for application and issuance of pollutant permit - Medical organization

排污许可证申请与核发技术规范 医疗机构

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Foreword

In order to implement the Environmental Protection Law of the People's Republic of China, the Air Pollution Prevention and Control Law of the People's Republic of Pollution Prevention Law, Medical Waste Management Regulations and other laws and regulations, and the General Office of the State Council on Issuing the Permit System for Controlling Pollutant Discharge "Notice of Implementation Plan" (Guobanfa [2016] No. 81) and "Administrative Measures for Pollution Discharge Permits (Trial)" (Order No. 48 of the Ministry of Environmental Protection) to improve the technical support system for pollutant discharge permits, guide and standardize the application and issuance of pollutant permits by medical institutions, and formulate this standard.

This standard specifies the basic requirements for the application and issuance of pollution discharge permits for medical institutions, the requirements for permit emission limits, and compliance determinations Management requirements such as methods, self-monitoring, environmental management ledger, and pollution discharge permit implementation report put forward feasible technical requirements for pollution prevention and control.

The appendix of this standard is an informative appendix.

This standard is issued for the first time.

This standard is formulated by the Department of Environmental Impact Assessment and Emission Management and the Department of Regulations and Standards of the Ministry of Ecology and Environment.

Drafting organizations of this standard. Shenyang Environmental Science Research Institute, Hospital Management Research Institute of National Health and Family Planning Commission, Environmental Planning Institute of Ministry of Ecology and Environment, Beijing Comprehensive Research Center of Chinese Academy of Sciences.

This standard was approved by the Ministry of Ecology and Environment on February 28, 2020.

This standard will be implemented on February 28, 2020.

This standard is interpreted by the Ministry of Ecology and Environment.

1Pollution permit application and issuance of technical specifications for medical institutions

1 Scope of application

This standard specifies the basic requirements for filling out the application and issuance of the pollutant discharge permit by the pollutant discharge unit of the medical institution, the determination of the permitted discharge limit, the method of actual emission calculation and compliance determination, as well as environmental management requirements such as self-monitoring, environmental management ledger, and pollution discharge permit implementation report, Proposed feasible technical requirements for pollution prevention and control of pollutant discharge units in medical institutions.

This standard is applicable to guiding medical institutions' pollutant discharge units to fill in relevant application information on the national pollutant discharge permit management information platform.

The guiding and issuing authority shall review and determine the licensing items of the pollution discharge permit for medical institutions.

This standard is applicable to the discharge permit management of air pollutants, water pollutants and hazardous wastes discharged by pollutant discharge units of medical institutions.

The production facilities or discharge outlets of the medical institution's pollutant discharge units that implement the "Boiler Air Pollutant Emission Standard" (GB 13271) are applicable to the "Emission Application for Pollution Permit and Issuance of Technical Specifications for Boilers (HJ 953).

This standard does not make provisions, but other products of medical institutions that discharge waste water, exhaust gas or toxic and harmful pollutants specified by the state Pollution facilities and discharge outlets shall be implemented in accordance with the "General Rules for the Application and Issuance of Pollution Permits" (HJ 942).

2 Normative references

This standard quotes or refers to the following documents or their terms. For undated references, the latest version applies to this standard.

GB 8978 Integrated Wastewater Discharge Standard GB 14554 Emission Standard of Odor Pollutants GB 16297 Comprehensive Emission Standard of Air Pollutants GB 18466 Water Pollutant Discharge Standard for Medical Institutions GB 18597 Pollution Control Standard for Hazardous Waste Storage HJ/T 55 Technical Guidelines for Monitoring Unorganized Emissions of Air Pollutants HJ 91.1 Technical Specification for Wastewater Monitoring HJ/T 353 Water Pollution Source Online Monitoring System Installation Technical Specification (Trial) HJ/T 354 Technical Specification for Acceptance of Online Water Pollution Source Monitoring System (Trial) HJ/T 355 Water Pollution Source Online Monitoring System Operation and Assessment Technical Specification (Trial) HJ/T 356 Technical Specification for Data Validity Judgment of Online Water Pollution Source Monitoring System (Trial) HJ/T 397 Fixed source exhaust gas monitoring technical specification HJ 421 Standard for special packaging bags, containers and warning signs for medical waste HJ 493 Technical Regulations for Storage and Management of Water Quality Samples HJ 494 Technical Guide for Water Quality Sampling HJ 495 Technical Regulations for Water Quality Sampling Scheme Design HJ 521 Wastewater Discharge Law Code (Trial) HJ 608 Code Rules for Pollutant Discharge Units 2HJ 819 General Rules of Technical Guidelines for Self-monitoring of Pollutant Discharge Units HJ 905 Technical Specification for Environmental Monitoring of Odor Pollution HJ 942 General Rules of Technical Specifications for Pollution Discharge Permit Application and Issuance HJ 944 General Rules of Technical Specifications for Environmental Management Ledger and Pollution Discharge Permit Implementation Report of Pollutant Discharge Units (Trial) HJ 953 Sewage discharge permit application and issuance of technical specifications for boilers HJ 2029 Hospital Sewage Treatment Engineering Technical Specification "List of Classification Management of Discharge Permits for Fixed Pollution Sources" "Medical Waste Management Regulations" (State Council Order No. 380) "Management Measures for Pollution Discharge Permits (Trial)" (Ministry of Environmental Protection Order No. 48) "National Hazardous Waste List" (Order No. 39 of the Ministry of Environmental Protection) "Measures for the Management of Medical Waste from Medical and Health Institutions" (Order No. 36 of the Ministry of Health) "Technical Specifications for Centralized Disposal of Medical Wastes" (Huanfa [2003] No. 206) "Guide to Hospital Sewage Treatment Technology" (Huanfa [2003] No. 197) "Technical Requirements for Standardized Remediation of Sewage Outlets (Trial)" (Environmental Supervision [1996] No. 470)

"Medical Waste Classification Catalogue" (Health Medical Issue [2003] No. 287)

3 Terms and definitions

The following terms and definitions apply to this standard.

3.1 Pollutant Emission Unit of Medical Organization

Sewage discharge units of medical institutions refer to general hospitals, of traditional Chinese medicine, hospitals of traditional Chinese medicine and western medicine established by legal procedures that are engaged in disease diagnosis and treatment Hospitals, National Hospitals, Specialty Hospitals and Nursing Homes.

3.2 Medical Wastewater

Refers to various departments engaged in diagnosis and treatment activities such as outpatient clinics, wards, operating rooms, examination rooms, pathological dissection rooms, and radiology rooms of medical institutions, as well as Diagnosis and treatment, life and fecal sewage discharged from clothing rooms, morgues, disinfection supply centers, and medical waste temporary storage rooms. When other pollution in medical institutions Water mixed with the above-mentioned sewage shall be regarded as medical sewage.

3.3 Special Medical Wastewater

Refers to the medical wastewater generated by some departments of medical institutions that need to be pre-treated before discharge, including clinical laboratory, radiology, and pathology the sewage containing the first pollutant produced by other departments, as well as the infectious disease department (including the non-communicable disease and tuberculosis specialist hospitals) Department of Infectious Diseases and Tuberculosis).

3.4 Permitted Emission Limits

Refers to the maximum discharge concentration (or rate) and discharge volume of pollutants permitted by the pollutant discharge unit as specified in the pollution discharge permit.

4.1 General principles

The pollutant discharge unit shall fill in the corresponding information on the national pollution discharge permit management information platform in accordance with the requirements of this standard.

If the local ecological and environmental authorities at or above the municipal level divided into districts need to fill in the report or the pollutant discharge unit thinks it needs to be filled in, they can add content by themselves.