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**Operational management of water supply for hospitals
(English Translation)**

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1 Scope

This standard specifies the basic requirements for secondary water supply operation management of hospitals and the requirements for safe operation of water extraction equipment and facilities.

This standard is applicable to secondary water supply operation management of various types of hospitals, and other medical institutions with similar secondary water supply may

refer to it for implementation.

2 Normative references

The following documents are essential for the application of this document. For dated references, only the dated version applies to this article Pieces. For undated references, the latest version (including all amendments) applies to this document.

GB/T 3797 electrical control equipment GB 5749 Sanitary Standard for Drinking Water GB 17051 Hygienic specifications for secondary water supply facilities GB/T 17219 Safety Evaluation Standards for Drinking Water Distribution Equipment and Protective Materials GB 50015 building water supply and drainage design code GB/T 50331 Standard for Urban Household Water Consumption CJJ 58 Technical Regulations on Operation, Maintenance and Safety of Urban Water Supply Plants GB J 242 Code for Construction and Acceptance of Heating and Sanitary Engineering

3 Terms and definitions

GB/T 3797, GB 5749 and the following terms and definitions apply to this document.

Secondary water supply the centralized water supply is re-stored, sterilized, pressurized or further processed before entering the terminal.

Way of water supply.

Secondary water supply installation Equipment facilities and pipelines used to ensure the quality, pressure and flow of secondary water supply for drinking water storage, treatment, and transportation.

4.1 General principles

4.1.1

The hospital shall configure a secondary water supply system that meets the requirements according to its own medical needs.

4.1.2

The design of the secondary water supply system should be incorporated into the overall plan of the hospital, taking into account the sustainable development of the hospital.

4.1.3

The equipment and piping system of the secondary water supply system shall be reasonably arranged to facilitate maintenance and repair.

4.1.4

Hospital secondary water supply practitioners should be familiar with the operating requirements and technical indicators of all equipment and facilities of the secondary water supply system, and have the corresponding Professional skills and training in health and safety.

4.1.5

The population of the secondary water supply machine room communicating with the outside world shall be installed with metal protective doors and kept locked; windows shall be equipped with metal fences.

4.1.6

The intrusion alarm device and video monitoring device can be installed in the secondary water supply room.

4.2 Management agency

The hospital shall set up a full-time or part-time secondary water supply management department according to water supply management requirements and sanitary safety requirements, and in combination with specific conditions.

4.3 Duties

4.3.1

The hospital shall clarify the leadership of the hospital in charge of the secondary water supply system and its main responsibilities, and announce the implementation.

4.3.2

The hospital shall clarify the post responsibilities of the management department of the secondary water supply system and its person in charge, and announce the implementation.

4.3.3

The person in charge of the management department shall perform the following duties

- a) The secondary water supply pipe to the unit and the former comprehensive
- b) Overall arrangement II

4.3.4 Operation

- a) familiar
- d) do
- c) post responsibility system;

- d) cleaning and disinfection system;
 - f) Certificate system for wading products and disinfection products;
 - g) training system for water supply and water management personnel;
 - h) Emergency treatment plan for abnormalities in sanitation and safety of water supply systems and pollution;
 - i) the working system of the staff on duty;
 - j) Transfer system E
 - k) equipment and facilities operation record system;
 - 1) The daily inspection, maintenance and maintenance system of equipment and facilities;
 - m) Archive system of sanitation and safety related information of water supply system.
- 4.4.3 Hospitals should publicize drinking water health and safety information, including.
- a) Water quality test and report of test data.
 - b) cleaning and disinfection process;
 - c) Relevant systems for secondary water supply management.

Compliance with relevant regulations;

Operating status;

Door manager

4.5.1 Content

4.5.1.1

The files should be complete, fully reflect the layout and working conditions of the hospital's secondary water supply system, with necessary charts, Update.

4.5.1.2

The administrative file shall include the following.

- a) management of documents, drawings and records;
- b) equipment maintenance management;
- c) maintenance management;
- d) Tubes for accessories and consumables
- e) Water supply, pipe
- f) Staff training