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

GB/T 9981-2025

Replacing GB/T 9981-2012

Hygienic specification for rural residential buildings

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting.

This document replaces GB/T 9981-2012 "Rural Housing Sanitation Code". Compared with GB/T 9981-2012, in addition to structural adjustments and compilation In addition to logical changes, the main technical changes are as follows.

- Added the terms and definitions of "rural residence" and "domestic sewage" (see 3.1 and 3.9), deleted the terms "sunshine spacing coefficient" and "living room The terms and definitions of "depth", "room depth coefficient", "average living area", "average living volume", "warm area" and "cold area" (see 3.4, 3.7, 3.8, 3.10, 3.11, 3.12 and 3.13 of the 2012 edition);
- Changed the sanitation requirements for rural residential construction land (see 4.1, 4.1 of the 2012 edition);
- Added sanitary requirements for residential orientation, room configuration, building space and indoor environment, and courtyard sanitation in residential building design (see 4.2.1, 4.2.2, 4.2.3 and 4.2.4);
- Added hygiene requirements for heating and ventilation facilities (see 4.3);
- Added sanitary requirements for water supply and drainage facilities (see 4.4);
- Added sanitation requirements for toilets and garbage collection and treatment facilities (see 4.5);
- Changed the sanitary quality indicators and testing methods for rural houses (see 4.6, 4.6 of the 2012 edition).

Please note that some of the contents of this document may involve patents. The issuing

organization of this document does not assume the responsibility for identifying patents.

This document is proposed and coordinated by the National Center for Disease Control and Prevention.

This document was drafted by: China Center for Disease Control and Prevention, Institute of Environmental and Health-related Product Safety, China Center for Disease Control and Prevention, China Academy of Building Research Co., Ltd., Rural Water Improvement Technical Guidance Center of China Center for Disease Control and Prevention, Shaanxi Provincial Center for Disease Control and Prevention Center for Disease Control and Prevention, Guangxi Zhuang Autonomous Region Center for Disease Control and Prevention, Shanghai Center for Disease Control and Prevention, Jilin Province Center for Disease Control and Prevention, Xinjiang Uygur Autonomous Region Center for Disease Control and Prevention, Er Autonomous Region Center for Disease Control and Prevention.

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The previous versions of this document and the documents it replaces are as follows.

- First issued as GB 9981-1988 in 1988 and first revised in 2012;
- From March 23, 2017, it will be converted to the recommended standard GB/T 9981-2012;
- This is the second revision.

Rural residential hygiene standards

1 Scope

This document stipulates the land use, building design, heating and ventilation facilities, water supply and drainage facilities, toilets and garbage collection and disposal of rural residential buildings.

The sanitary requirements for facilities and sanitary quality of rural residences are described, and the corresponding verification methods are described.

This document is applicable to the planning, design, construction and hygienic evaluation of rural houses. Self-built rural houses shall be implemented as a reference.

2 Normative references

GB/T 5699

GB 5749

GB/T 11730

GB 17051

GB 18055

GB/T 18883

GB 19379-2012

GB/T 38838

GB/T 50034

GB 50118

GB 50325

GB/T 50947

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Buildings used for residential use by residents of towns, townships and villages outside the urban (town) planning areas where the people's governments at or above the county level are located.

3.2

When building, renovating or expanding rural houses, the land for residential construction, residential building design, heating and ventilation, water supply and drainage facilities, toilets, etc.

and sanitary requirements for the design and construction of waste collection and treatment facilities.

3.3

The direction faced by the windows of the main rooms of a residential building.