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

GB/T 17216-2025

Replacing GB/T 17216-2012

**Hygienic requirement for peacetime utilization of civil air
defence works**

人民防空工程平时使用环境卫生要求

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Table of Contents

1 Scope	1
2 Normative references	1
3 Terms and Definitions	1
4 Hygiene requirements	2
9 Reference	14

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 17216-2012 "Environmental sanitation requirements for civil air defense projects in peacetime" and is consistent with GB/T 17216-2012. In addition to structural adjustments and editorial changes, the main technical changes are as follows:

- Changed the scope of application (see Chapter 1, Chapter 1 of the.2012 edition);
- Changed the terms related to "civil air defense projects" (see 3.1, 3.1 of the.2012 edition);
- Added the term "radon concentration reference level" (see 3.2);
- Changed the general requirements and environmental health index requirements (see Chapter 4, Chapter 4 and Chapter 5 of the.2012 edition);
- Changed the monitoring and inspection methods (see Chapter 5, Chapter 6 of the.2012 edition);

--- Added "Indoor fresh air volume monitoring and test method" (see Appendix A). 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: Institute of Environmental and Health-related Product Safety, Chinese Center for Disease Control and Prevention, Radiation Institute of Protection and Nuclear Safety Medicine, Tsinghua University, Institute of Nutrition and Health, Chinese Center for Disease Control and Prevention, Shanghai Jianke Environmental Technology Co., Ltd., National Defense Engineering Research Institute of the Academy of Military Sciences, South China University of Technology. The main drafters

of this document are. Wang Qiang, Zhang Yinping, Li Jingguang, Lü Fang, Zhao Yuezhe, Sun Zongke, Wu Yunyun, Wei Jingya, Zheng Ping and Xu Ning. The previous versions of this document and the documents it replaces are as follows:

---First published as GB/T 17216-1998 in.1998 and first revised in.2012;

---This is the second revision. Environmental sanitation requirements for civil air defense projects in peacetime

1 Scope

GB/T 17216-2025 is the Chinese national standard on hygienic requirement for peacetime utilization of civil air defence works, in the field of environment and health protection, safety. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 25 April 2025 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 November 2025. Classification: ICS 13.100, CCS C 51. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document stipulates the environmental sanitation requirements for the peacetime use of civil air defense projects. This document is applicable to accommodation, business (including shopping malls/supermarkets, catering services, etc.) and entertainment (including performances, singing and dancing entertainment, etc.) For civil air defense projects in places such as swimming pools, and other places for normal use, refer to the relevant public place hygiene standards of our country.

2 Normative references

The contents of the following documents constitute essential clauses of this document through normative references in this document. For referenced documents without a date, only the version corresponding to that date applies to this document; for referenced documents without a date, the latest version (including all amendments) applies to This document.

GB/T 16129 Standard method for the examination of formaldehyde in the atmosphere of residential areas - Spectrophotometric method

GB/T 18204.1 Public place hygiene inspection methods Part

3 Terms and definitions

The following terms and definitions apply to this document.

3.1 Civil air defense works A protective building built to ensure the needs of civil air defense command, communication, shelter, etc.

Note. Also known as civil air defense works. [Source: GB 50098-2009, 2.0.1, modified]

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