

ICS 13.100
CCS C51



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

GB/T 17222-2012

Replacing GB/T 17222-1998

Health protection zone for coal gas industry

煤制气业卫生防护距离

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Foreword

This standard rule according to GB/T 1.1-2009 given draft. This standard replaces GB/T 17222-1998 "coal gas plant health protection from the standards," compared with the GB/T 17222-1998 main technical Surgery changes are as follows:

- Adjust the standard name, and according to GB/T 1.1-2009 adjusted standard structure;
- Amendments to the definition of health protection distance, increasing the sensitive area, complex terrain, coal gas companies three terms and definitions;
- Revised the Health protection zone standard value, adjust the scale bins. This standard is proposed and administered by the People's Republic of China Ministry of Health. The standard by the China Center for Disease Control Environmental Health and Related Product Safety, is responsible for drafting. The main drafters of this standard. Jin Yinlong, Hongyan Feng, Yang Wenjing, Zhang Wei, Dou Yansheng, Shen Shaolin. Coal gas industry Health protection

1 Scope

GB/T 17222-2012 is the Chinese national standard on health protection zone for coal gas industry, 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 20 November 2012 by the Ministry of Health of the People's Republic of China; Standardization Administration of China, and has been in force since 1 May 2013. Classification: ICS 13.100, CCS C51. 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 standard specifies the health protection distance required between coal gas companies, gas stations and gas stations and pressure sensitive area. This standard

applies to areas located in the plains of coal gas companies, new construction, renovation, expansion project pressurized gas stations and gas stations. Now Coal gas companies, gas stations and gas stations can be pressurized for implementation.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated edition applies to this article Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 3840-1991 making local emission standards of air technology and methods

3 Terms and Definitions

The following terms and definitions apply to this document.

3.1 Health protection healthprotectionzone Factors adversely department (workshop or workplace) to the sensitive border zone boundary minimum distance.

3.2 Sensitive area sensitivearea Residential areas, schools, hospitals and other air pollution sensitive areas.

3.3 Complex terrain complicatedlandform Mountains, hills, coastal.

3.4 Coal gas companies coalgasenterprise Employ various types of coal gasification technology to take enterprises containing combustible components of the gas.

3.5 Coal gas industry coalgasindustry Including coal gas companies, gas stations and gas pressure stations.

4 Index requirements

Coal gas industry

4.1 Health protection zone standard limits are shown in Table 1.