

Z 50



NATIONAL STANDARD OF THE PEOPLE'S REPUBLIC
OF CHINA

中华人民共和国国家标准

GB/T 14848-1993

Quality standard for ground water

地下水质量标准

Issued on December 30, 1993

Implemented on October 01, 1994

Issued by State Bureau of Quality Technical Supervision (CSBTS)

Contents

1	Introduction.....	1
2	Subject content and application scope	1
3	Quoted Standard.....	1
4	Ground water quality classification and quality classification index .	1
5	Monitoring of ground water quality.....	4
6	Ground water quality evaluation	4
7	Ground water quality protection	6
	Additional Explanation	6

The National Standard of the People's Republic of China

GB/T 14848—1993

Quality standard for ground water

1 Introduction

This standard is developed to protect and rationally exploit ground water resources, prevent and control groundwater pollution, protect people's health and promote economic construction.

This standard is the basis of ground water survey evaluation, development and utilization, and supervision and management.

2 Subject content and application scope

2.1 This Standard specified the ground water quality classification, ground water quality testing and evaluation methods, as well as ground water quality protection.

2.2 This Standard applies to general ground water, does not apply to hot ground water, mineral water, brine water.

3 Quoted Standard

GB 5750 Standard examination methods for domestic drinking water

4 Ground water quality classification and quality classification index

4.1 Ground water quality classification

According to the status of China's ground water quality, human health reference value and goal of groundwater quality protection, and referring to quality requirements for domestic drinking water, industrial and agricultural water, groundwater quality is divided into five categories.

Class I reflects the baseline of low concentrations of chemical substances in groundwater. Water in this Class applies to all purposes.

Class II reflects the base line of chemical substances in groundwater. Water in this Class applies to all application purposes.

Class III reflects the critical values for human health. Water of this Class applies to sources of central drinking water works and water for industrial and agricultural usage.



北京文心雕语翻译有限公司
Beijing Lancarver Translation Inc.

更多内容请致电

400-678-1309

Email : info@lancarver.com

QQ: 19315219

<http://www.lancarver.com>

竭诚为您服务！