Chinastandards.org

ICS 73.020
CCS D 14

KA

KA/T 9-2023

Test method for coal mine groundwater connectivity tracing

煤矿地下水连通示踪试验方法

(English Translation)

Issued on: October 26, 2023 **Implemented on: January 31, 2024**

Issued by: State Mine Safety Supervision Administration

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https://chinastandards.org/standards/ka-t-9-2023

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1 Foreword

KA/T 9-2023 was issued by State Mine Safety Supervision Administration on 26 October 2023 and has been in force since 31 January 2024.

The KA/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 5 pages in English translation.

2 Scope Preview

This standard specifies the requirements for pre-test preparations, tracer selection, on-site testing, and data collection and analysis for groundwater connection tests traced by inorganic ions or dyeing reagents. This standard applies to hydrogeological exploration work in mining areas.

KA/T 9-2023 falls under ICS 73.020, in the field of mining and minerals.

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This catalogue holds 19 other KA/T standards in that field.

In this catalogue, KA/T standards carry edition years from 2023 to 2026.

3 About this standard

Issued by: State Mine Safety Supervision Administration

English translation: about 5 pages

Chinese original: about 7,731 characters

4 Related standards

Standards on related subjects:

MT/T 1091-2008 - Standard for exploration and evaluation of hydrogeology, engineering geology and environment geology in coal beds

DZ/T 0200-2002 - Specification for iron, manganese and chromium mineral exploration

DZ/T 0206-2002 - Specifications for kaolinite, bentonite, refractory. Clay mineral exploration

KA/T 2-2023 - Technical specification for advanced regional treatment of limestone aquifer under coal seam

KA/T 11-2023 - Method of monitoring for behavior of rock pressure about the roadway in coal mines

KA/T 10-2023 - Technical specifications for groundwater management model of coal mine area

5 Classification and status

International classification (ICS): 73.020

Chinese Standard Classification (CCS): D 14

Prefix KA/T: recommended standard.

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