

# JIS

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INDUSTRIAL  
STANDARD

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**JIS M 0201** : 1974

(Reaffirmed : 1993)

## Testing method for effluents from coal preparation plant

JIS M 0201 : 1974 has been revised under date of February 20, 2006. The revised items are included in Amendment 1.

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ICS 73.120

**Descriptors** : testing, effluents (sewage), coal preparation, chemical plants

**Reference number** : JIS M 0201 : 1974 (E)

M 0201 : 1974

## Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law:

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Date of Revision: 1974-05-01

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Divisional Council on Mining

Technical Committee on Testing Method for  
Effluents

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In the event of any doubts arising as to the contents,  
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## Testing method for effluents from coal preparation plant

**1 Scope** This Japanese Industrial Standard specifies the measurement of a flow rate and the test for properties of effluents discharged from coal preparation plant.

Remarks : The effluents from coal preparation plant contain mine water and effluents from ore accumulation places.

### 2 General matter

**2.1 Reagents, filter papers and tools** Reagents, filter papers and tools are as described in **JIS K 0050**.

**2.2 Sample** The sample given in this testing method indicates water sampled for carrying out various tests, the test water indicates water fractionally taken for carrying out each test. The test water and the sample shall represent the properties of raw water.

The sample is put into a sample vessel which is cleaned and then sufficiently washed by raw water, filled almost into therein, hermetically sealed, transported to a test room or a test site. For each test, a suitable amount of test water is fractionally sampled from the sample, and quickly tested.

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#### Normative references:

- JIS B 8302 *Measurement methods of pump capacity*
- JIS C 1601 *Indicating thermoelectric thermometers*
- JIS C 1602 *Thermocouples*
- JIS K 0050 *General considerations for chemical analysis*
- JIS K 0102 *Testing methods for industrial wastewater*
- JIS M 8810 *General rules on sampling, analysis and testing of coal and coke*
- JIS M 8811 *Method for sampling and determination of total moisture and adherent moisture of coal and coke*
- JIS R 1306 *Porcelain combustion boats for chemical analysis*
- JIS R 1401 *Non-Metallic protecting tubes for thermocouples*
- JIS R 3503 *Glass apparatus for chemical analysis*
- JIS Z 8401 *Rules for rounding off of numerical values*
- JIS Z 8704 *Electrical methods of temperature measurement*
- JIS Z 8801 *Sieves for testing purposes*
- JIS Z 8802 *Methods for determination of pH*