



# MALAYSIAN STANDARD

**MS 2079:2008  
(CONFIRMED:2015)**

## **Practices for decontamination of field equipment used at waste sites**

**ICS: 13.030.40**

Descriptors: contaminant, decontamination, sampling, waste

NOTE. This MS has been reviewed by the responsible committee and confirmed that its contents are current

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Jalan Usahawan  
63000 Cyberjaya  
Selangor Darul Ehsan  
MALAYSIA

Tel: 60 3 8318 0002  
Fax: 60 3 8319 3131  
<http://www.jsm.gov.my>  
E-mail: [central@jsm.gov.my](mailto:central@jsm.gov.my)

OR **SIRIM Berhad**  
(Company No. 367474 - V)  
1, Persiaran Dato' Menteri  
Section 2, P. O. Box 7035  
40700 Shah Alam  
Selangor Darul Ehsan  
MALAYSIA

Tel: 60 3 5544 6000  
Fax: 60 3 5510 8095  
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E-mail: [msonline@sirim.my](mailto:msonline@sirim.my)

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## **MS 2079:2008**

### **Committee representation**

The Environmental Management Industry Standards Committee (ISC Z) under whose authority this Malaysian Standard was adopted, comprises representatives from the following organisations:

Association of Consulting Engineers Malaysia  
Association of Environmental Consultants and Contractors of Malaysia  
Balai Ikhtisas Malaysia  
Business Council for Sustainable Development Malaysia  
Centre for Environment Technology and Development Malaysia  
Department of Chemistry, Malaysia  
Department of Environment, Malaysia  
Department of Standards Malaysia  
Environmental Management and Research Association of Malaysia  
Federation of Malaysian Manufacturers  
Malaysian Institute of Chemistry  
Malaysian International Chamber of Commerce and Industry  
Malaysian Palm Oil Association  
Malaysian Palm Oil Board  
Malaysian Palm Oil Council  
Malaysian Plastics Manufacturers Association  
Malaysian Rubber Board  
Malaysian Rubber Glove Manufacturers Association  
Malaysian Textile Manufacturers Association  
Ministry of Domestic Trade and Consumer Affairs  
Ministry of International Trade and Industry  
Ministry of Natural Resources and Environment  
Ministry of Plantation Industries and Commodities  
Ministry of Science, Technology and Innovation  
SIRIM Berhad  
The Electrical and Electronics Association of Malaysia  
The Institution of Engineers, Malaysia  
Universiti Malaya  
Universiti Putra Malaysia

The Technical Committee on Waste which supervised the adoption of ASTM Standard consists of representatives from the following organisations:

Department of Chemistry, Malaysia  
Department of Environment, Malaysia  
Lafarge Malayan Cement Sdn Bhd  
Malaysian Nuclear Agency (Landfill Technology and Groundwater Resources Management)  
Malaysian Nuclear Agency (Waste and Environmental Technology)  
Malaysian Palm Oil Association  
Malaysian Rubber Board  
Ministry of Health Malaysia  
Ministry of Housing and Local Government  
SIRIM Berhad (Secretariat)  
The Federation of Malaysian Manufacturer  
Universiti Kebangsaan Malaysia  
Universiti Malaya  
Universiti Putra Malaysia

**Committee representation *(continued)***

The Working Group on scheduled waste which recommends adoption of the ASTM Standard consists of representatives from the following organisations:

Department of Chemistry, Malaysia  
Department of Environment, Malaysia  
Elektrisola (Malaysia) Sdn Bhd  
Golden Hope Plantations Berhad  
Kualiti Alam Sdn Bhd  
Lafarge Malayan Cement Sdn Bhd  
Malaysian Association of Standards Users  
Malaysian International Chamber of Commerce and Industry  
Malaysian Nuclear Agency (Waste and Environmental Technology)  
Malaysian Rubber Board  
Ministry of Health Malaysia  
Petronas Research Sdn Bhd  
SIRIM Berhad (Secretariat)  
Tex Cycle Sdn Bhd  
The Institution of Engineers, Malaysia  
Universiti Malaya  
Universiti Putra Malaysia

## **FOREWORD**

The adoption of the ASTM Standard as a Malaysian Standard was recommended by the Working Group on Scheduled Waste under the authority of the Environmental Management Industry Standards Committee.

This Malaysian Standard is identical to ASTM D 5088-02, *Standard practices for decontamination of field equipment used at waste sites*, published by the ASTM International, with the exceptions as listed below.

### **MALAYSIAN STANDARD EXCEPTIONS**

- a) in the source text, "Practice D 5608" to be replaced with "PU (A) 61, AELB Regulation 1998";
- b) in the Table 1, brands for chemical names are not compulsory for Malaysia;
- c) in the Table 1, Line 2, "Portable water" should read "Potable water";
- d) in the Table 1, Line 3, "Reagengrade distilled" should read "Reagent grade distilled";
- e) in the Table 1, Line 5, "Sodium carbonate (baking soda)" should read "Sodium bicarbonate (baking soda)"; and
- f) reference to the following ASTM Standard should be replaced by the equivalent Malaysian Regulation as follows:

Referenced ASTM Standard

ASTM D 5608, *Practices for decontamination of field equipment used at low level radioactive waste sites*

Corresponding Malaysian Regulation

PU (A) 61, *Radiation protection (basic safety standards) Regulations 1998 published by Atomic Energy License Board (AELB)*

Compliance with a Malaysian Standard does not of itself confer immunity from legal obligations.