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HAZARDOUS WASTE (CONTROL OF  
EXPORT, IMPORT AND TRANSIT)  
ACT 1997  
(SECTION 5)

HAZARDOUS WASTE  
(EXTENDED MEANING OF HAZARDOUS  
AND OTHER WASTES — MALAYSIA)  
NOTIFICATION 2005

ARRANGEMENT OF PARAGRAPHS

Paragraph

1. Citation
  2. Declared substances, objects or other wastes  
The Schedule
- 

[23 December 2005]

Whereas —

- (a) Malaysia is a party to the Basel Convention;
- (b) Malaysia has, by notification through the Secretariat of the Basel Convention, informed Singapore of its national definition of hazardous wastes;
- (c) the Minister is satisfied that the substances, objects or wastes specified in the notification of Malaysia are, in particular circumstances or for particular purposes, classified as hazardous or other wastes under the law of Malaysia; and

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*Prepared and Published by*

THE LAW REVISION COMMISSION UNDER THE AUTHORITY  
OF THE REVISED EDITION OF THE LAWS ACT 1983

2.6.2025

- (d) apart from section 5 of the Hazardous Waste (Control of Export, Import and Transit) Act 1997, those substances, objects or wastes are not hazardous or other wastes in Singapore.

Now, therefore, in exercise of the powers conferred by section 5 of the Hazardous Waste (Control of Export, Import and Transit) Act 1997, the Minister for Sustainability and the Environment makes the following Notification:

### **Citation**

1. This Notification is the Hazardous Waste (Extended Meaning of Hazardous and Other Wastes — Malaysia) Notification 2005.

### **Declared substances, objects or other wastes**

2. The substances, objects or other wastes set out in the Schedule are, in the circumstances or for the purposes specified in the Schedule, declared to be hazardous or other wastes in relation to Malaysia so far as they are not hazardous or other wastes apart from section 5 of the Act.

## THE SCHEDULE

Paragraph 2

### DECLARED SUBSTANCES, OBJECTS OR OTHER WASTES

| <i>*Waste code</i> | <i>Waste Description</i>                                                                                                                                                                                                                                                                                                                   |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SW 1</b>        | <b>Metal and metal-bearing wastes</b>                                                                                                                                                                                                                                                                                                      |
| SW 101             | Waste containing arsenic or its compound                                                                                                                                                                                                                                                                                                   |
| SW 102             | Waste of lead acid batteries in whole or crushed form                                                                                                                                                                                                                                                                                      |
| SW 103             | Waste of batteries containing cadmium and nickel or mercury or lithium                                                                                                                                                                                                                                                                     |
| SW 104             | Dust, slag, dross or ash containing arsenic, mercury, lead, cadmium, chromium, nickel, copper, vanadium, beryllium, antimony, tellurium, thallium or selenium excluding slag from iron and steel industry                                                                                                                                  |
| SW 105             | Galvanic sludges                                                                                                                                                                                                                                                                                                                           |
| SW 106             | Residues from recovery of acid pickling liquor                                                                                                                                                                                                                                                                                             |
| SW 107             | Slags from copper processing for further processing or refining containing arsenic, lead or cadmium                                                                                                                                                                                                                                        |
| SW 108             | Leaching residues from zinc processing in dust and sludges form                                                                                                                                                                                                                                                                            |
| SW 109             | Waste containing mercury or its compound                                                                                                                                                                                                                                                                                                   |
| SW 110             | Waste from electrical and electronic assemblies containing components such as accumulators, mercury-switches, glass from cathode-ray tubes and other activated glass or polychlorinated biphenyl-capacitors, or contaminated with cadmium, mercury, lead, nickel, chromium, copper, lithium, silver, manganese or polychlorinated biphenyl |

THE SCHEDULE — *continued*

| <i>*Waste code</i> | <i>Waste Description</i>                                                                                                                 |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SW 2</b>        | <b>Wastes containing principally inorganic constituents which may contain metals and organic materials</b>                               |
| SW 201             | Asbestos wastes in sludges, dust or fibre forms                                                                                          |
| SW 202             | Waste catalysts                                                                                                                          |
| SW 203             | Immobilized scheduled wastes including chemically fixed, encapsulated, solidified or stabilized sludges                                  |
| SW 204             | Sludges containing one or several metals including chromium, copper, nickel, zinc, lead, cadmium, aluminium, tin, vanadium and beryllium |
| SW 205             | Waste gypsum arising from chemical industry or power plant                                                                               |
| SW 206             | Spent inorganic acids                                                                                                                    |
| SW 207             | Sludges containing fluoride                                                                                                              |
| <b>SW 3</b>        | <b>Wastes containing principally organic constituents which may contain metals and inorganic materials</b>                               |
| SW 301             | Spent organic acids with pH less or equal to 2 which are corrosive or hazardous                                                          |
| SW 302             | Flux waste containing mixture of organic acids, solvents or compounds of ammonium chloride                                               |
| SW 303             | Adhesive or glue waste containing organic solvents excluding solid polymeric materials                                                   |
| SW 304             | Press cake from pretreatment of glycerol soap lye                                                                                        |
| SW 305             | Spent lubricating oil                                                                                                                    |
| SW 306             | Spent hydraulic oil                                                                                                                      |
| SW 307             | Spent mineral oil-water emulsion                                                                                                         |
| SW 308             | Oil tanker sludges                                                                                                                       |
| SW 309             | Oil-water mixture such as ballast water                                                                                                  |

THE SCHEDULE — *continued*

| <i>*Waste code</i> | <i>Waste Description</i>                                                                                                           |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------|
| SW 310             | Sludge from mineral oil storage tank                                                                                               |
| SW 311             | Waste of oil or oily sludge                                                                                                        |
| SW 312             | Oily residue from automotive workshop, service station oil or grease interceptor                                                   |
| SW 313             | Oil contaminated earth from re-refining of used lubricating oil                                                                    |
| SW 314             | Oil or sludge from oil refinery plant maintenance operation                                                                        |
| SW 315             | Tar or tarry residues from oil refinery or petrochemical plant                                                                     |
| SW 316             | Acid sludge                                                                                                                        |
| SW 317             | Spent organometallic compounds including tetraethyl lead, tetramethyl lead and organotin compounds                                 |
| SW 318             | Waste, substances and articles containing or contaminated with polychlorinated biphenyls (PCB) or polychlorinated triphenyls (PCT) |
| SW 319             | Waste of phenols or phenol compounds including chlorophenol in the form of liquids or sludges                                      |
| SW 320             | Waste containing formaldehyde                                                                                                      |
| SW 321             | Rubber or latex wastes or sludges containing organic solvents or heavy metals                                                      |
| SW 322             | Waste of non-halogenated organic solvents                                                                                          |
| SW 323             | Waste of halogenated organic solvents                                                                                              |
| SW 324             | Waste of halogenated or unhalogenated non-aqueous distillation residues arising from organic solvents recovery process             |
| SW 325             | Uncured resin waste containing organic solvents or heavy metals including epoxy resin and phenolic resin                           |
| SW 326             | Waste or organic phosphorus compound                                                                                               |

THE SCHEDULE — *continued*

| <i>*Waste code</i> | <i>Waste Description</i>                                                                                                                    |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| SW 327             | Waste of thermal fluids (heat transfer) such as ethylene glycol                                                                             |
| <b>SW 4</b>        | <b>Wastes which may contain either inorganic or organic constituents</b>                                                                    |
| SW 401             | Spent alkalis containing heavy metals                                                                                                       |
| SW 402             | Spent alkalis with pH more or equal to 11.5 which are corrosive or hazardous                                                                |
| SW 403             | Discarded drugs containing psychotropic substances or containing substances that are toxic, harmful, carcinogenic, mutagenic or teratogenic |
| SW 404             | Pathogenic wastes, clinical wastes or quarantined materials                                                                                 |
| SW 405             | Waste arising from the preparation and production of pharmaceutical product                                                                 |
| SW 406             | Clinker, slag and ashes from scheduled wastes incinerator                                                                                   |
| SW 407             | Waste containing dioxins or furans                                                                                                          |
| SW 408             | Contaminated soil, debris or matter resulting from cleaning-up of a spill of chemical, mineral oil or scheduled wastes                      |
| SW 409             | Disposed containers, bags or equipment contaminated with chemicals, pesticides, mineral oil or scheduled wastes                             |
| SW 410             | Rags, plastics, papers or filters contaminated with scheduled wastes                                                                        |
| SW 411             | Spent activated carbon excluding carbon from the treatment of potable water and processes of the food industry and vitamin production       |
| SW 412             | Sludges containing cyanide                                                                                                                  |
| SW 413             | Spent salt containing cyanide                                                                                                               |
| SW 414             | Spent aqueous alkaline solution containing cyanide                                                                                          |

THE SCHEDULE — *continued*

| <i>*Waste code</i> | <i>Waste Description</i>                                                                                                                                                             |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SW 415             | Spent quenching oils containing cyanides                                                                                                                                             |
| SW 416             | Sludges of inks, paints, pigments, lacquer, dye or varnish                                                                                                                           |
| SW 417             | Waste of inks, paints, pigments, lacquer, dye or varnish                                                                                                                             |
| SW 418             | Discarded or off-specification inks, paints, pigments, lacquer, dye or varnish products containing organic solvent                                                                   |
| SW 419             | Spent di-isocyanates and residues of isocyanate compounds excluding solid polymeric material from foam manufacturing process                                                         |
| SW 420             | Leachate from scheduled waste landfill                                                                                                                                               |
| SW 421             | A mixture of scheduled wastes                                                                                                                                                        |
| SW 422             | A mixture of scheduled and non-scheduled wastes                                                                                                                                      |
| SW 423             | Spent processing solution, discarded photographic chemicals or discarded photographic wastes                                                                                         |
| SW 424             | Spent oxidizing agent                                                                                                                                                                |
| SW 425             | Wastes from the production, formulation, trade or use of pesticides, herbicides or biocides                                                                                          |
| SW 426             | Off-specification products from the production, formulation, trade or use of pesticides, herbicides or biocides                                                                      |
| SW 427             | Mineral sludges including calcium hydroxide sludges, phosphating sludges, calcium sulphite sludges and carbonated sludges                                                            |
| SW 428             | Wastes from wood preserving operation using inorganic salts containing copper, chromium or arsenic of fluoride compounds or using compound containing chlorinated phenol or creosote |
| SW 429             | Chemicals that are discarded or off-specification                                                                                                                                    |
| SW 430             | Obsolete laboratory chemicals                                                                                                                                                        |

THE SCHEDULE — *continued*

| <i>*Waste code</i> | <i>Waste Description</i>                                       |
|--------------------|----------------------------------------------------------------|
| SW 431             | Waste from manufacturing or processing or use of explosives    |
| SW 432             | Waste containing, consisting of or contaminated with peroxides |
| <b>SW 5</b>        | <b>Other wastes</b>                                            |
| SW 501             | Any residues from treatment or recovery of scheduled wastes    |

\*Waste Code under Malaysia's Environmental Quality (Scheduled Wastes) Regulations 2005.