

LEAD BY MUHAMMAD

DATE 21-8-2024

TIME 1430 HRS

NO.	NAME	STAFF NO	SIGNATURE
01	MOHD UZIR YAHYA BIN MOHAMAD YUSOF	8124	<i>[Signature]</i>
02	عثمان بن Abdul Latif	8187	<i>[Signature]</i>
03	ZULFIKA BIN ROSDI	8042	<i>[Signature]</i>
04	AKMAL HIDAYAT BIN ZULKEFLE	9320	<i>[Signature]</i>
05	MOHD HAZIQ BIN SAHARUDIN	8163	<i>[Signature]</i>
06	AHMAD ZHAFFRI BIN MOHD NOR	8079	<i>[Signature]</i>
07	NOR DAMAL BIN NOR AZMY	8311	<i>[Signature]</i>
08	ALIMAD SIRASUDIN BIN MUHAMMAD FAUZI	8232	<i>[Signature]</i>
09	ADZRAEI HASIFF BIN DZULQARNAIN	8065	<i>[Signature]</i>
10	MOHAMAD NABIL BIN NORH ZARI	8166	<i>[Signature]</i>
11	MUHAMMAD NABOHA B. RASHID	8188	<i>[Signature]</i>
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### 3.0 DEFINITION

- 3.1 Waste generator refers to any person who generates scheduled wastes (including non-prescribed and prescribed premise of scheduled wastes).
- 3.2 Storage means the holding of scheduled waste for a temporary period prior to the waste being transported, treated and disposed. There are two(2) types of storage:
- (i) On-site storage - Buildings or areas occupied to be used for the storage of any scheduled waste which is produced on those premises.
  - (ii) Off-site storage - Premises occupied or used for the storage, collection or transfer of any scheduled waste which is not produced on those premises.
- 3.3 Container means any device which is used to store scheduled wastes.
- 3.4 Labelling means the requirement to label the container containing scheduled wastes as stipulated under Regulation 10 of the Environmental Quality Regulations (Scheduled Wastes) 2005.

### 4.0 LEGAL REQUIREMENTS

- 4.1 Regulation 8 of the Environmental Quality Regulations (Scheduled Wastes) 2005 stipulates the following requirements:
- (i) Every waste generator shall ensure that scheduled wastes generated by him are properly stored, treated on-site, recovered on-site for material or product from such scheduled wastes or delivered to and received at prescribed premises for treatment, disposal or recovery of material or product from scheduled wastes.
  - (ii) Every waste generator shall ensure that scheduled wastes that are subjected to movement or transfer are packaged, labelled and transported in accordance with the guidelines prescribed by the Director General.
- 4.2 Regulation 9 of the Environmental Quality Regulations (Scheduled Wastes) 2005 stipulates the following requirements:
- (i) Scheduled wastes shall be stored in containers which are compatible with the scheduled wastes to be stored, durable and which are able to prevent spillage or leakage of the scheduled waste into the environment.



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- (ii) Incompatible scheduled wastes shall be stored in separate containers, and such containers shall be placed in separate secondary containment areas.
  - (iii) Containers containing scheduled wastes shall always be closed during storage except when it is necessary to add or removed the scheduled wastes.
  - (iv) Area for the storage of the containers shall be designed, constructed and maintained adequately in accordance with the guidelines prescribed by the Director General to prevent spillage or leakage of scheduled wastes into the environment.
  - (v) Any person may store scheduled waste generated by him for 180 days or less after its generation provided that:-
    - (a) The quantity of scheduled waste accumulated on the site shall not exceed 20 metric tonnes; and
    - (b) The Director General may at any time, direct the waste generator to send any scheduled wastes for treatment, disposal or recovery of material or product from the scheduled wastes up to such quantity as he deems necessary.
  - (vi) A waste generator may apply to the Director General in writing to store more than 20 metric tonnes of scheduled wastes.
  - (vii) If the Director General is satisfied with the application made under paragraph 4.2(vi), the Director General may grant a written approval either with or without conditions.
- 4.3 Application for storing of scheduled wastes for more than 20 metric ton made under paragraph 4.2(vi) as stipulated under Regulation 9(6) of Environmental Quality (Scheduled Wastes) Regulations 2005 should be submitted directly to the respective Department of Environment's state office, by using prescribed form.
- 4.4 Regulation 10 of the Environmental Quality Regulations (Scheduled Wastes) 2005 stipulates the following requirements:
- (i) The date when the scheduled wastes are first generated, name, address and telephone number of the wastes generator shall be clearly labelled on the containers that are used to store the scheduled wastes.
  - (ii) Containers of scheduled wastes shall be clearly labelled in accordance with the types applicable to them as specified in the



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Third Schedule and marked with the scheduled waste code as specified in the First Schedule for identification and warning purposes.

- (iii) No person is allowed to alter the markings and labels mentioned in paragraph 4.4(i) and 4.4(ii).

4.5 The construction of an *off-site storage facility* is a prescribed activity under Activity 18(a)(v) of the Environmental Quality (Prescribed Activities) (Environmental Impact Assessment) Order 1987. Section 34A, Environmental Quality Act 1974 requires an Environmental Impact Assessment (EIA) report to be submitted for approval by the Director General before carrying out such activity.

4.6 The operation of the off-site storage facility will require a written permission under Section 19 of the Environmental Quality Act 1974 and licence under Section 18 of the same Act.

## **5.0 SITE SELECTION AND DESIGN CRITERIA FOR STORAGE OF SCHEDULED WASTE**

### **5.1 Selection Criteria for Storage Area**

Selection of storage area should take into consideration the following criteria:

#### **5.1.1 On-site storage:**

- (i) A proper designated area in the waste generator premises, away from the manufacturing/processing area and area of employees activities.
- (ii) Storage area should be located away from sources of heat or fire.
- (iii) The designated area should not be located at areas that has the potential to be flooded or close to the edge of hill or slopes.

### **Regulation 10. Labelling of scheduled wastes**

(1) The date when the scheduled wastes are first generated, name, address and telephone number of the waste generator shall be clearly labelled on the containers that are used to store the scheduled wastes.

(2) Containers of scheduled wastes shall be clearly labelled in accordance with the types applicable to them as specified in the Third Schedule and marked with the scheduled waste code as specified in the First Schedule for identification and warning purposes.

(3) No person is allowed to alter the markings and labels mentioned in subregulations (1) and (2).