

Supplementary information for Toxic Industrial Waste Transport Approval Application

This document is required under Regulation 24(1) of the Environmental Public Health (Toxic Industrial Waste) Regulations to transport toxic industrial wastes.

Notes to the applicant:

- (a) This form may take you 15 to 45 minutes to fill in.
(b) You will need the following information to fill in the form:
- Types of toxic industrial waste to be transported;
 - Names and contact numbers during emergency; and
 - Safety measures, safety equipment during transportation.

1 **Particulars of Toxic Industrial Waste Collector**

Name of Toxic Industrial Waste Collector:	
Name of responsible person :	

2 **Type of Toxic Industrial Wastes for Transportation**

Toxic Industrial Waste	Properties (e.g. inert, toxic, flammable, reactive, corrosive, odorous or infectious)

3 **Supplementary Operational Requirements**

(a) The methods of loading / unloading are as follows : -

(b) Safety measures taken during handling of wastes : -

(c) Safety equipment accompanying vehicle : -

4 **Restrictions on the Mode of Transport and Routing Instructions**

(a) Type of vehicle and registration number:

(b) Maximum quantity transported per trip:

(c) Final destination of wastes:

Note: The transportation of Toxic Industrial Waste is **not permitted** on Underground CTE, Fort Canning, KPE Tunnels, Benjamin Sheares Bridge, SLE, BKE, Bartley-Tampines Viaduct, West Coast Highway Viaduct and Marina Coastal Expressway (MCE).

Permitted hours for transportation:

- i. Within Jurong Industrial Estate, Tuas Industrial Estate & Jurong Island: 0700 – 1900 (Mon – Sun, Daily)
- ii. All other areas: 0900 – 1700 (Mon – Sat, Transportation is not allowed on Sundays & Public Holidays)

5 **Hazard Warning Panels and Labels on Vehicle, Tanker and Container**

- (a) **Hazard warning label** as shown in the attached Annex _____ and in accordance with SS 586 prepared by SPRING Singapore is to be displayed on the vehicles, tankers and containers used for transportation and storage of wastes.

6 **Emergency Action Plan**

The applicant is reminded that it is his responsibility to ensure that the transportation is carried out safely and in accordance with all the technical & legal requirements. The applicant shall also be the emergency coordinator for immediate response to any chemical emergency.

(a) Action plan by driver

(i) Whom he will contact:

(ii) Names and contact numbers of persons acting for consignor and carrier:

(iii) On the spot action to prevent further pollution (e.g. stop leak):

(iv) Other follow-up actions to be taken (e.g. evacuation, cordon-off area):

(b) Action plan by consignor (i.e. what are the actions to be taken in response to driver's call, e.g. how to contain spill, decontaminate)

(c) Action plan by carrier (i.e. what are the actions to be taken in response to driver's call, e.g. how to contain spill, decontaminate, etc.)

(d) Type of fire extinguishers and equipment excluding those safety equipment already listed under paragraph 3(c) : -

(e) Type of equipment kept at the consignor's premises: -

(f) State evacuation distance unless the consignor declares that evacuation is not necessary: -

(g) State method(s) of disposal for spilled chemicals: -

7. **Instruction to Carrier**

- (a) The carrier is to ensure that the toxic industrial wastes are transported in vehicles which have sideboards and tail board of height to be at least equal to the height of the chemical containers stacked in the vehicles.
- (b) The carrier is to ensure that proper hazard warning labels and panels as stated in para 5 are displayed on the tank container, tanker and / or vehicle used for storing and transporting toxic industrial wastes.
- (c) The carrier is to ensure the safe loading / unloading of wastes.
- (d) The carrier is to ensure that the driver is adequately trained and instructed to carry out all the instructions contained in this Transport Document.
- (e) The carrier is to ensure that all your drivers possess a valid Hazardous Material Transportation Driver's Permit issued by the SCDF to transport liquid toxic industrial wastes.
- (f) The carrier is to give a copy of the Transport Document, including Transport Approval and consignment notes, for transmission to the consignee.
- (g) The carrier is to comply with all the instructions contained in the Transport Document.

9 **Instruction to driver**

- (a) The driver is to carry with him a copy of the Transport Document, Transport Approval and consignment notes for transmission to the consignee during the transportation of the wastes.
- (b) The driver is to comply with all the instructions contained in this Transport Document.
- (c) The driver is to ensure that the vehicle, when not driven, is parked in a safe place or supervised at all times by him or by a competent person over the age of 21 years.

10 **Declaration**

I declare that the contents of the consignment are / will be properly described by name, marked, labeled, packaged and in good condition for transportation.

The National Environment Agency (NEA) collects personal information to carry out its various functions and duties under the National Environment Agency Act 1987 including the implementation of environmental and public health policies in Singapore and any other related purposes. I hereby consent to NEA's use of the information provided by me in the course of any application I have made to the NEA, to facilitate the processing of such application for such purposes. I hereby further consent to NEA sharing the information in such application with other Government agencies, or non-government entities authorised to carry out specific government services, unless prohibited by legislation

Name of
authorised person

Signature of
authorised person

Date