

NEA/HS/6.6/CRF01

31 Jul 2025

To: Hazardous Substances Licence and Permit Holders

Dear Sir/Madam,

IMPLEMENTATION OF MANDATORY CHEMICAL REPORTING FRAMEWORK FOR HAZARDOUS SUBSTANCES LICENCE AND PERMIT HOLDERS

The National Environment Agency (NEA) is introducing a mandatory Chemical Reporting Framework for all Hazardous Substances (HS) Licence and Permit Holders. This framework aims to track and monitor chemicals that are imported and/or manufactured in Singapore but are not currently regulated by any agencies. Through this framework, NEA can better identify chemicals that may pose environmental and public health concerns and prioritise them for potential control where necessary to safeguard both the environment and public safety.

2 With effect from **1 Jan 2026**, HS Licence and Permit Holders must carry out chemical reporting during their licence and/or permit renewals that are due on or after this implementation date. This reporting obligation will be imposed as a licensing condition and applies to companies that import and/or manufacture chemicals as the first point of entry into Singapore and meet **all** the following requirements:

- a) The chemicals are pure substances, including individual chemical components within mixtures; and
- b) The chemicals are manufactured locally and/or imported for local use (net import amount) in quantities equal to or exceeding 1 metric tonne (MT)/year; and
- c) The chemicals meet at least one of the criteria below:
 - (i) Category 1 or 2 acute toxicity for any exposure route under Globally Harmonised System (GHS) classification
 - (ii) Category 1 aquatic toxicity (acute) under GHS classification
 - (iii) Category 1A, 1B or 2 for Carcinogenic, Mutagenic or Reproductive (CMR) toxicity under GHS classification
 - (iv) Persistent in the environment (i.e., half-life of more than 6 months in air, water, soil, or sediment)
 - (v) Bioaccumulative in the environment (i.e., Bioaccumulation Factor (BAF) or Bioconcentration Factor (BCF) exceeding 5000)

3 For chemicals meeting the reporting criteria, companies must submit the following information during their licence and/or permit renewal period via the Chemical Reporting Form on FormSG at: <https://form.gov.sg/6846325c0b06f01fa6fbdd48>

- a) Chemical identity
- b) Safety Data Sheet (SDS)
- c) Maximum annual production and/or import quantity
- d) Intended / identified use(s) of the chemical

4 For detailed information on NEA's Chemical Reporting Framework, please refer to the "Industry Guidance Document for NEA's Chemical Reporting Framework", which was developed in consultation with representatives from the Singapore Chemical Industry Council. The document is available at: <https://www.nea.gov.sg/our-services/pollution-control/chemical-safety/hazardous-substances/management-of-hazardous-substances>

5 For enquiries or assistance regarding NEA's Chemical Reporting Framework, you may contact the following officers:

- a) Mr Ray Ong at ray_ong@nea.gov.sg
- b) Ms Steffi Koh at steffi_koh@nea.gov.sg

(This is a computer-generated circular and requires no signature.)