



Reference No: EPA/48/Dir-T-1/560/2

**ENVIRONMENTAL PROTECTION AGENCY
GOVERNMENT OF SINDH**

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Dated: 29th August, 2024

To,

Mr. Samiullah Nisar Ali Shaikh,
Chief Executive Officer - SSPA,
Project Director - SSPDSS, Karachi.

SUBJECT: Endorsement of Standard Operating Procedures (SOPs) For E-Waste Management under the Strengthening Social Protection Delivery System in Sindh (SSPDSS) Project.

I am directed to refer to your office letter No. SSPA/SSPDSS/ENV/2024/138 dated 28th June 2024 regarding the subject matter. The comments after thorough review of the said document are appended below as required please.

1. E-waste is a composite material which may be classified as hazardous and non-hazardous waste, depending on its constituents. Generally, e-waste may contain hazardous substances such as mercury, lead and brominated flame retardants causing it to be hazardous waste.
2. Sindh Hazardous Substances Rules 2014 framed under Sindh Environmental Protection Act, 2014 are instrumental for handling (collection, transportation, treat, dispose etc.) hazardous substances such as Mercury, Lead etc. and these rules can be easily downloaded from Sindh EPA official website (<https://epa.sindh.gov.pk>).
3. Sindh Solid Waste Management Board (SSWMB) being one of the key stakeholder may be consulted on the cited matter.
4. The SOPs developed in-house in order to handle e-waste comprising of any hazardous substances as enlisted in the said rules, requires compliance with Sindh Hazardous Substances Rules 2014 and broadly, Sindh Environmental Protection (SEP) Act 2014 as well.

Hence, it is advised to kindly ensure compliance of SEP Act 2014 particularly, Sindh Hazardous Substances Rules 2014 and proceed for SOPs accordingly to handle e-wastes effectively.


Director (Technical-I) HQs

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1. The PS to Director General, Sindh EPA, Karachi.
- ✓ 2. Office Copy.

