Committing to Environment Conservation (continued)

Waste Management³⁰

In line with our commitment towards co-processing of 30% hazardous waste by 2025, we adopt a comprehensive waste management approach that encompasses minimisation, segregation, and a safe disposal mechanism. We monitor the waste at its source of generation, ensure optimal utilisation of resources, and culminate the generation of unnecessary waste. Our disposal mechanism focuses on maximising the diversion of waste from disposal through recycling and other recovery options. We also implement landfilling and other disposal operations, such as co-processing, to minimise the impact of emissions released by incineration of hazardous and

non-hazardous waste. We collect end-use plastic (for sold products and packaging) via a third party, as per our plan submitted to the Pollution Control Board and in line with extended producer responsibility regulations. Further, we have extensively integrated digitalisation to replace paper in the form of guides for medication among other activities. In FY22, we initiated a paper-saving software mechanism, the Equipment Qualification and Validation Life Cycle Management System (EQVLMS), with the objective of replacing the manual paper-based document archiving method with online document repository. The initiative has the potential to reduce paper consumption by 50%, compared to the period prior to implementation of the EQVLMS.



Quantifying Waste Management³¹

	Type of waste	Generated (MT)	Diverted from disposal (MT)	Directed to disposal (MT)
FY22	Hazardous	29,787	15,449	13,751
	E-waste	9	11	0
	Non-hazardous ³²	19,658	20,715	1,074
FY21	Hazardous	30,581	13,546	14,736
	E-waste	6	7	0
	Non-hazardous	15,488	14,331	1,190

³⁰GRI 103-1, GRI 103-2, GRI 103-3, GRI 306-1, GRI 306-2, GRI 306-3, GRI 306-4, GRI 306-5

³¹GRI 102-48, in FY21, the unit reported for waste disposed was incorrectly reported in MT; the correct unit was in kg (kilogram)

³²Includes battery waste, plastic waste, and biomedical waste among other non-hazardous waste categories









		V V	
	Hazardous waste	E-waste	Non-hazardous waste
	FY22	FY22	FY22
	29,787 MT	9 MT	19,658 MT
_	FY21	FY21	FY21
	30,581 MT	6 MT	15,488 MT

Waste Diverted from Disposal

Waste Categories	Total (MT)	Total (MT)
Hazardous waste	FY22	FY21
Reuse	132	159
Recycling	13,638	11,773
Other recovery options	1,679	1,614
Total	15,449	13,546
E-waste		
Recycling	11	7
Non-hazardous waste		
Reuse	2	2
Recycling	19,728	13,495
Other recovery options	985	834
Total	20,715	14,331
Waste directed to disposal	Total (MT)	Total (MT)
Hazardous waste		
Incineration	4,109	4,474
Landfilling	7,075	7,215
Co-processing	2,567	3,047
Other disposal operations	0	0
Total	13,751	14,736
Incineration	49	43
Landfilling	1,025	1,147
Other disposal operations	0	0
Total	1,074	1,190