

8. Does the entity have any project related to reducing Green House Gas emission? If yes, then provide details

The Company is making various efforts towards reduction of Green House Gases (GHG) by investing in newer technologies and equipment, which help improving efficiency and thus reducing input at the same time lower energy consumption. In addition, the Company is also making efforts in increasing use of renewable energy by installation of rooftop solar power plants. The recycling of waste water and waste generated is also aimed at reducing GHG emissions.

9 Provide details related to waste management by the entity:

Parameter	Unit	FY 2023-24	FY 2022-23
Total Waste generated	Ome	11202021	112022 23
Plastic waste (A)	MT	1,536.825	202.270
E-waste (B)	MT	4.190	0.110
Bio-medical Waste (C)	MT	0.022	0.020
Construction and demolition waste (D)	MT	472.400*	-
Battery Waste (E)	MT	1.170	0.220
Radioactive Waste (F)	MT	-	-
Other Hazardous waste. Please specify, if any. (G)	MT	1,07,856.240	74,710.300
Other Non-hazardous waste generated (H). Please specify, if any. (Break-up by composition i.e. by materials relevant to the sector)	MT	13,226.300*	-
Total (A + B + C + D + E + F + G + H)	MT	1,23,097.147	74,912.920
Waste intensity per rupee of turnover	MT/₹	0.00000452	0.00000247
Waste intensity per rupee of turnover adjusted for Purchasing Power Parity* (PPP)	MT/₹	0.00037718	0.00020365
Waste intensity in terms of physical output	MT/MT of production	0.5142	0.3586
Waste intensity (optional) – the relevant metric may be selected by the entity	-		
For each category of waste generated, total waste recovered through recycling	g, re-using or o	ther recovery oper	ations
Category of waste			
(i) Recycled	MT	1,07,473.32	64,190.94
(ii) Re-Used	MT	0	0
(iii) Other recovery operations	MT	2,014.61*	0
Total	MT	1,09,487.93	64,190.94
For each category of waste generated, total waste disposed by n	ature of dispos	al method	
Category of waste			
(i) Incineration	MT	4.42	4.80
(ii) Land filling	MT	13,604.82	10,717.16
(iii) Other disposal operations	MT	0	0
Total		13,609.24	10,721.96

^{*}The Company started monitoring three new categories of wastes viz. (a) Construction and demolition waste, (b) other Non-Hazardous Waste and (c) other recovery operation from FY 2023-24.

Note: Indicate if any independent assessment/ evaluation/assurance has been carried out by an external agency? (Y/N) If yes, name of the external agency.

Yes. Assessment has been carried out by TUV SUV South Asia Private Limited.

10. Briefly describe the waste management practices adopted in your establishments. Describe the strategy adopted by your company to reduce usage of hazardous and toxic chemicals in your products and processes and the practices adopted to manage such wastes

The Company ensures responsible waste management practices whereby waste is being segregated, stored, labelled, transported and sold to recyclers/co-processing to cement industries/disposed to third party treatment facility in line with legal compliance under Hazardous and Other Waste (Management and Transboundary Movement) Rules, 2016. Moreover, 89% of the total waste generated in FY 2023-24 has been sent for reuse/recycle/pre-processing/co-processing purpose i.e. 109487.93 MT of waste sent to recycler for producing the value-added product out of waste and co-processing waste sent to third party Cement plant as alternative fuel resources material.

11. If the entity has operations/offices in/around ecologically sensitive areas (such as national parks, wildlife sanctuaries, biosphere reserves, wetlands, biodiversity hotspots, forests, coastal regulation zones etc.) where environmental approvals / clearances are required, please specify details in the following format:

The Company does not have any operations or offices in or around ecologically sensitive areas.

^{*}The revenue from operations has been adjusted for PPP based on the latest PPP conversion factor published for the year 2022 by World Bank for India which is 22.88.