

ENVIRONMENTAL PERFORMANCE 2023-2024

		2023	2024
Vehicles ^a	Total	118,111	120,528
Energy Use (gigajoules)	Total	1,555,376	1,500,946
	Direct energy consumption	777,528	702,914
	Natural gas	661,102	591,388
	Other Fuels	116,426	111,526
	Indirect energy consumption	777,848	798,032
	Electricity	777,848	798,032
Water Use (cubic meters in millions)	Total	0.572	0.602
	Purchased city water	0.570	0.600
	Groundwater	0.002	0.002
	Rainwater	0.000	0.000
Waste (pounds)	Total	94,735,268	89,064,650
	Hazardous waste	8,202,746	7,648,287
	Recycling	4,331,646	4,109,122
	Energy recovery	3,696,263	3,328,853
	Incineration (mass burned)	118,235	159,321
	Landfill	56,602	50,991
	Other (wastewater treatment)	-	-
	Non-hazardous waste	86,532,522	81,416,363
	Recycling	49,187,955	47,567,428
	Energy recovery	-	-
	Incineration (mass burned)	-	-
	Landfill	37,344,567	33,848,935
	Other (wastewater treatment)	-	-

		2023	2024
Greenhouse Gas Emissions (1000 metric tons CO ₂ e)	Scope 1 and Scope 2 (Total)	138	135
	Direct emissions (Scope 1)	44	40
	Indirect emissions (Scope 2)	94	95
	Scope 3 (Total)	78,347	80,755
	Use of sold product	75,249	74,926
	Purchased goods and services	2,661	5,123
	Other	438	706
Non-compliances with Environmental Laws and Regulations	Total number of significant instances of non-compliance	1	1
	Total monetary value of fines for instances of non-compliance	0\$	0\$
Total per Vehicle	Energy use (gigajoules)	13.2	12.5
	Water use (cubic meters)	4.8	5.0
	Greenhouse gas emissions (Scope 1 and Scope 2, metric tons CO ₂ e)	1.2	1.1
	Waste (pounds)	802.1	739.0
	Hazardous waste	69.4	63.5
	Non-hazardous waste	732.6	675.5

"Vehicle" includes truck and bus production data during the calendar year. Vehicle data do not include engine units produced for internal use or third-party sale. Emissions, energy, waste, and water impact data include all corporate-wide operations data for the calendar year. Emissions and other impact data for engine production during the calendar year are included in emissions, energy, waste, and water data.