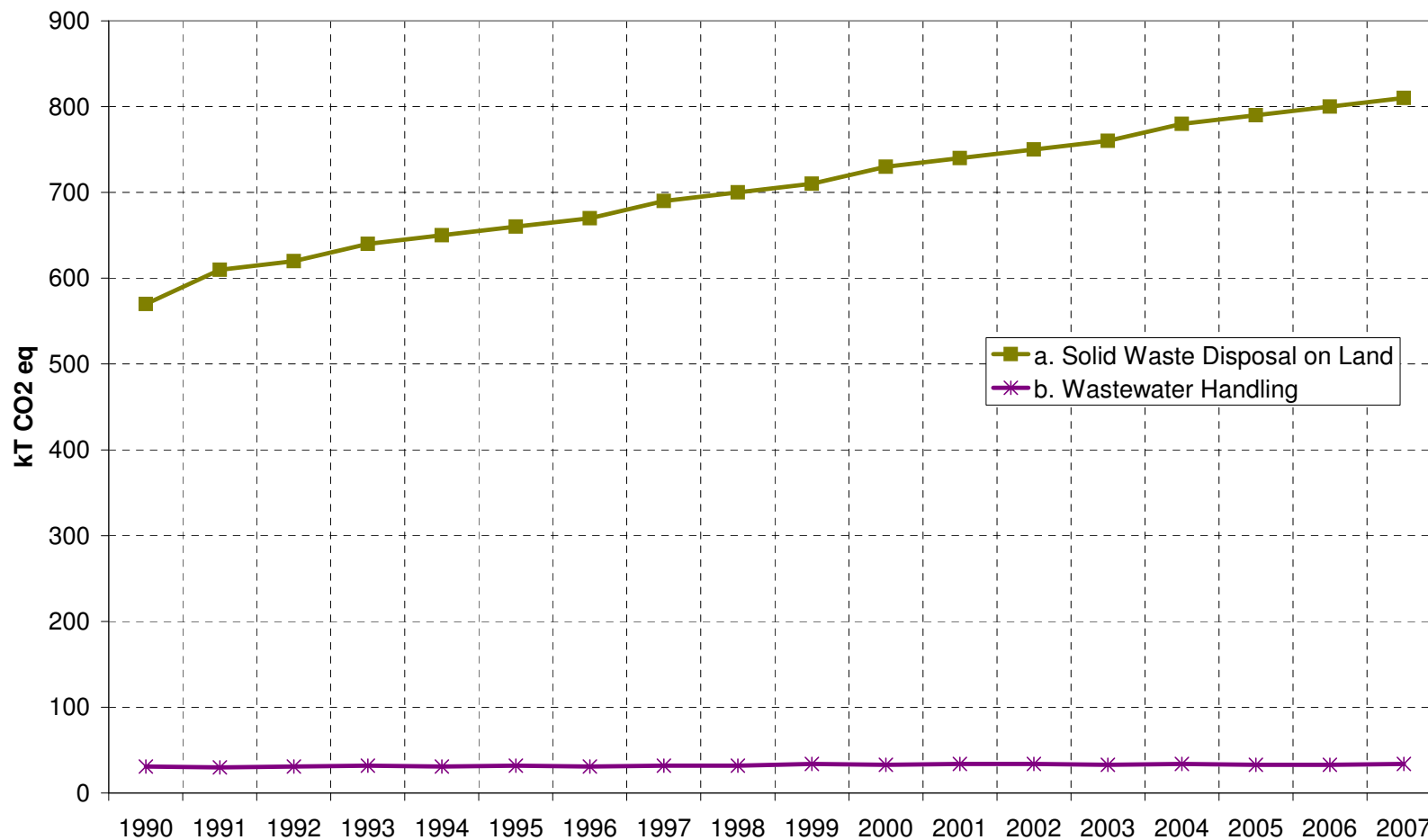




Waste (1990-2007) Manitoba GHG Emissions

GHG Source Category	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
WASTE	600.0	640.0	660.0	670.0	680.0	690.0	710.0	720.0	730.0	750.0	760.0	770.0	790.0	800.0	810.0	820.0	840.0	850.0
a. Solid Waste Disposal on Land	570.0	610.0	620.0	640.0	650.0	660.0	670.0	690.0	700.0	710.0	730.0	740.0	750.0	760.0	780.0	790.0	800.0	810.0
b. Wastewater Handling	31.0	30.0	31.0	32.0	31.0	32.0	31.0	32.0	32.0	34.0	33.0	34.0	34.0	33.0	34.0	33.0	33.0	34.0

Manitoba total GHG	18,600	18,300	18,500	18,500	19,000	19,800	20,600	20,100	20,500	20,400	21,200	19,600	20,400	21,100	21,200	20,800	20,900	21,300
Change from 1990 level	0%	7%	10%	12%	13%	15%	18%	20%	22%	25%	27%	28%	32%	33%	35%	37%	40%	42%
% of Manitoba's Total	3%	3%	4%	4%	4%	3%	3%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%	4%



Source: Environment Canada, National Inventory Report, 1990-2007 - Greenhouse Gas Sources and Sinks in Canada

"kt CO2 eq" means "kilotonnes of carbon dioxide equivalent". Normalizes the greenhouse effect of different gases so they can be compared. (Carbon dioxide = 1, Methane = 21, Nitrous oxide = 310)