

Sweeper Trucks

Government Replacement or Repower Projects

			Model Year and Emission Standard of Old Vehicle ³					
Old Ignition Type ¹	New Ignition Type ¹	New Emission Rate ² (g/bhp-hr)	<2002-2003	2004-2007	2007-2009 2.0 (g/bhp-hr)	2007-2009 1.5 (g/bhp-hr)	2007-2009 1.0 (g/bhp-hr)	2007-2009 0.5 (g/bhp-hr)
CI	CI	0.2	\$196,448	\$112,462	\$93,065	\$67,168	\$41,374	\$15,476
	CI	0.02	\$196,448	\$116,253	\$97,731	\$73,102	\$48,373	\$23,645

Non-Government Replacement Projects

			Model Year and Emission Standard of Old Vehicle ³					
Old Ignition Type ¹	New Ignition Type ¹	New Emission Rate ² (g/bhp-hr)	<2002-2003	2004-2007	2007-2009 2.0 (g/bhp-hr)	2007-2009 1.5 (g/bhp-hr)	2007-2009 1.0 (g/bhp-hr)	2007-2009 0.5 (g/bhp-hr)
CI	CI	0.2	\$61,390	\$35,144	\$29,083	\$20,990	\$12,929	\$4,836
	CI	0.02	\$61,390	\$36,329	\$30,541	\$22,844	\$15,117	\$7,389

Non-Government Repower Projects

			Model Year and Emission Standard of Old Vehicle ³					
Old Ignition Type ¹	New Ignition Type ¹	New Emission Rate ² (g/bhp-hr)	<2002-2003	2004-2007	2007-2009 2.0 (g/bhp-hr)	2007-2009 1.5 (g/bhp-hr)	2007-2009 1.0 (g/bhp-hr)	2007-2009 0.5 (g/bhp-hr)
CI	CI	0.2	\$98,224	\$56,231	\$46,533	\$33,584	\$20,687	\$7,738
	CI	0.02	\$98,224	\$58,127	\$48,866	\$36,551	\$24,187	\$11,822

¹Ignition Types are as follows: CI = Compression-Ignition (e.g., Diesel), SI = Spark-Ignition (e.g., LPG, CNG), Zero = Zero emission vehicle (e.g., electric).

²The 0.2 g/bhp-hr NO_x emission rate is the current EPA federal standard for new on-road heavy-duty vehicles. The 0.02 g/bhp-hr NO_x emission rate is an optional California low-NO_x standard.

³The 2010 EPA NO_x emission rate standard for heavy-duty, compression ignition, on-road vehicles was phased-in from 2007 thru 2010. Engines produced during these years may have a range of NO_x emission rates. If the EPA certified emission rate for an engine manufactured between 2007 and 2009 falls between one of the NO_x emission rate values listed on the table, round up to the nearest listed value for the purposes of determining an eligible grant amount.