

Memorandum

Date: January 13, 2006

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THROUGH:

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**FROM** 

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SUBJECT:

Non-fire Carbon Monoxide Fatalities Associated with Engine-Driven

Generators and Other Engine-Driven Tools in 2004 and 2005

This memorandum provides an updated number of non-fire carbon monoxide fatalities associated with engine-driven generators and other engine-driven tools that occurred in 2004, and a preliminary, initial count for 2005. It includes fatalities reported for 2004 and 2005 as of December 31, 2005. This is a preliminary count of incidents for this time period since reporting is not complete for 2004 and 2005 (nor is reporting complete for 2002 or 2003). An earlier memorandum titled "Incidents, Deaths, and In-Depth Investigations Associated with Carbon Monoxide from Engine-Driven Generators and Other Engine-Driven Tools, 1990-2004," dated December 1, 2005 included fatalities through December 31, 2004 and reported as of June 27, 2005. The criteria used to search the data for the December 1, 2005 memorandum and this memorandum were the same.

CPSC has reports of 41 fatalities associated with engine-driven tools in 2004. Thirty-six fatalities involved generators and five fatalities involved other engine-driven tools including tractors and lawn mowers. In 2005, CPSC has reports of 61 fatalities associated with engine-driven tools. Fifty-five fatalities involved generators and six fatalities involved other engine-driven tools including lawn mowers, lawn tractors, a snow blower and a pressure washer.

Non-fire Carbon Monoxide Fatalities Associated with Engine-Driven Tools in 2004 and 2005

	2004		2005
	Fatalities Reported as of 6/27/2005	Additional Fatalities Reported Between 6/27/2005 and 12/31/2005	Fatalities Reported as of 12/31/2005
Generator	35	1	55
Other Engine- Driven Tool	5	0	6
Total		41	61

<sup>&</sup>lt;sup>1</sup> This analysis was prepared by the CPSC staff, has not been reviewed or approved by, and may not necessarily reflect the views of, the