

## Appendix G

Emission Factors for Gasoline Powered Boats in California Used for 1994 SIP Emissions Inventory  
(pounds/1000 gallon)

Waterway/ Vessel Type	TOG	NOx	CO
Lakes	672	59	2430
Rivers	564	72	2210
Delta	564	72	2210
Coast	311	96	1822

Source: Emissions Inventory Procedural Manual; Volume III; Methods for Assessing Area Source Emissions, Section 8.3; dated September 1995

Current Emission factors for Gasoline Powered Boats in California  
(pounds/1000 gallon)

Engine Type	Propulsion Type	TOG	NOx	CO
2-Stroke	PWC	2210	12.8	4030
4-Stroke	All	151	101	3233

Source: A report by SAI entitled "Development of an Improved Inventory of Emissions from Pleasure Craft in California", dated June 1995