

Appendix D
Oxygenated Fuels Program
Sampling Requirements For Blending Facilities

The purpose of this document is to determine the number of fuel samples necessary for self-monitoring by oxygenate blending facilities. The determination of the number of samples necessary to characterize the oxygen content of the fuel is dependent on:

- 1) the number of vessels filled by the blender;
- 2) the variability of the blending procedure used to measure and mix gasoline with oxygenate; and
- 3) the variability of the concentration as a result of analytical procedures.

The variance caused by the procedures used by the blender cannot be identified without a set of data from the facility. As a result the Department will use the following table to determine the number of samples required for the oxygenated fuels program:

<u>Vessels filled</u> <u>Per Month</u>	<u>Samples Required</u> <u>per Month</u>
1-5	1
6-25	2
26-50	3
51-150	4
151-250	5
> 250	6

Approved: July 16, 1992

This sampling schedule has been adopted by, and is subject to change by the Air Pollution Control Board.

Phil Schweber
Chairman, Air Pollution Control Board