

Note: This is a reference cited in AP 42, *Compilation of Air Pollutant Emission Factors, Volume I Stationary Point and Area Sources*. AP42 is located on the EPA web site at www.epa.gov/ttn/chief/ap42/

The file name refers to the reference number, the AP42 chapter and section. The file name "ref02_c01s02.pdf" would mean the reference is from AP42 chapter 1 section 2. The reference may be from a previous version of the section and no longer cited. The primary source should always be checked.

AP42 Section:	9.12.1
Background Chapter	4
Reference:	12
Title:	Report on Diagnostic Testing Performed for Coors Brewing Company, Revision 1, Clean Air Engineering, Palatine, IL, April 6, 1994.

DESCRIPTION OF INSTALLATION

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The Fill On Vent location is the ventilation system from six identical beer holding tanks. The combined capacity of the six tanks is 9,420 barrels. When empty after being cleaned, the tanks contain air. As beer fills the tanks, air, carbon dioxide and ethanol gases are displaced and are forced out the vent stack. Ductwork from three tanks combines in a common duct or stack before venting to the atmosphere. Identical ductwork is used for venting the remaining three tanks.

The testing took place at the Fill On Vent on August 19, 1992.

A schematic the Fill On Vent is shown below.



