

Note: This material is related to a section in AP42, *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 file number, the AP42 chapter and then the section. The file name "rel01_c01s02.pdf" would mean the file relates to AP42 chapter 1 section 2. The document may be out of date and related to a previous version of the section. The document has been saved for archival and historical purposes. The primary source should always be checked. If current related information is available, it will be posted on the AP42 webpage with the current version of the section.

AP42 Section:	5.2
Related:	2
Title:	Ron Ryan comments on reference 6. Bulk Gasoline Terminals - Background Information For Proposed Standards, EPA-450/3-80-038a, U. S. Environmental Protection Agency, Research Triangle Park, NC, December 1980

1/9/95

EPA-450/3-80-0386

"Promulgated" background doc., August 1973.

I checked this document on microfiche at ERC library & found it to contain only responses to comments, not technical background info of use as a reference for the AP42 section. I changed the citation in AP-42 to the "proposal" document - 450/3-80-0382, December 1980.

Some potentially useful info:

- docket # II-I-69 cited for the fact that 30% of potential vapor through some covers & pressure-vacuum vents in non-vapor tight tanks, & can be lowered to 10% with annual leak certification testing. ~~II-I-69~~ = "Norton, R.L. Monitoring Procedures for Fugitive Hydrocarbon Emissions from Gasoline Tank Truck Loading. Paper at ~~APCA~~ APCA 73rd Meeting, Montreal, Quebec, June 22, 1980."
- Avg. factors of 960 mg/l for balanced service & 600 mg/l for normal service from AP-42 were corroborated by 118 tests on balance trucks & 123 tests on normal trucks. However, the range of the 118 balance tests was from 37 to 4400 mg/l, with an average of 930.
- Final std. changes regulated pollutant from VOC to TOC, since that is what the test method measured.

Ron Ryan