

INSTRUCTIONS :

Form SAM50D is applicable for bulk handling of all volatile organic compounds (VOCs).
Please complete this form in its entirety, using a separate copy for each product or fuel.

- ◆ List the plant ID#. This should be found in the upper right corner of your mailing label.
- ◆ Identify the process with a distinctive name, which will separate this process from any other processes.
For example, gasoline storage tank(s), loading rack, drum filling, etc.
For applications where tanks are exclusively dedicated for loading rack usage only,
then the process name might be identified as follows : tanks - loading rack.
- ◆ Identify the Product Name on the appropriate line; such as, the name Premium Gasoline.
The Reid Vapor Pressure should be listed for the product, if it is known; such as RVP 10.
- ◆ List each tank containing the product shown above, its type, such as internal floater, external floater, cone roof,
etc.
- ◆ Fill in the % VOC by weight and the product density in pounds per gallon.
- ◆ List the quantity of the above product which flowed through the tanks or loading rack or both during each
month of the year, the annual total, and the units of measure such as gallons or barrels.
- ◆ List the major chemical components of the above product, their CAS number, and the weight % of each. It is
not necessary to list components of motor fuels such as gasoline, jet fuel, kerosene, etc.
- ◆ The hours, days, and weeks that the process normally or actually operated during the year shall be filled out
only once for each process. For the hours of process operation, please list the hours the process was operating
not necessarily the hours the business was operating (i.e. 8 a.m. to 11 a.m. and 1 a.m. to 4 a.m.). For the days
of process operation, please list the days the process was normally operated (i.e. Monday through Friday). For
the weeks of process operation, please list the weeks the process was actually operated (i.e. 47 weeks). Fill out
the hours, days , and weeks of operation only for the non-storage tank operations.