

EMISSION FACTORS

METHODS FOR DETERMINING EMISSION FACTORS

(In the order of preference)

1. Continuous emission monitoring system (CEMS) data
2. Source test data for the process
3. Source test data from an identically and/or similar process at the facility
4. Manufacturer's emission data and/or factors for the process (equipment)
5. Engineering calculation or mass balance
 - a. Material Safety Data Sheets (MSDS)/ Environmental Data Sheets
 - b. USEPA Emission Inventory Improvement Program (EIIP) methods
6. MDAQMD default emission factors
7. California Air Toxics Emission Factor (CATEF) Database
8. Other California Districts emission factors
9. USEPA emission factors (AP-42)
10. Other agencies emission factors
11. Other methods