10.1.3 Essential Data

Affected sources are required to report the following essential information to CAMD electronically:

- Facility information;
- Hourly and cumulative emissions data;
- Hourly unit operating information (e.g., load, heat input rate, operating time, etc.);
- plan information;
- Results of required certification, recertification, and quality-assurance tests (e.g., daily calibrations, linearity checks, RATAs, etc.); and
- Certification statements from the Designated Representative (or the Alternate Representative), attesting to the completeness and accuracy of the data.

Prior to the advent of ECMPS, all of the information above was included in the quarterly reports. However, in ECMPS:

- It is no longer necessary to submit the electronic monitoring plan with every quarterly report, since monitoring plan information generally changes very little from quarter-to-quarter. Instead, a one-time submittal of the monitoring plan data is required to register the information in the EPA database. After that, only changes to the monitoring plan need to be reported. The electronic monitoring plan may be updated at any time; and
- Certification, recertification, and QA test results (with the exception of CEMS daily calibrations) need not be included in, or submitted at the same time as, the quarterly report, but may be submitted as soon as the results are received.

Sources must use the ECMPS Client Tool to make monitoring plan updates and to submit test results, in addition to using the Tool for quarterly emissions report submittals.