## 2.0 OVERVIEW OF PART 75 MONITORING REQUIREMENTS

Part 75 requires an hourly accounting of the emissions from each affected unit. Continuous emission monitoring systems (CEMS) are used to provide the emissions data unless the unit qualifies to use one of the alternative monitoring methodologies specified in the rule. With few exceptions, the alternative methodologies apply to oil-fired and gas-fired units.

The selected monitoring methodology for each unit must be approved by EPA through a certification process. Once the methodology has been approved and the required monitoring systems are certified, the recording and reporting of emissions data begins. Part 75 also requires on-going quality assurance and quality control (QA/QC) procedures, to ensure that the data collected by the monitoring systems continue to be accurate.

This section provides an overview and general description of the Part 75 monitoring and reporting requirements (see Figure 1). More specific information is provided in the subsequent sections of this guide.

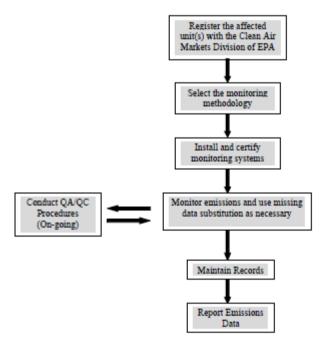


Figure 1. Overview of Part 75 Monitoring Requirements