



EIQ Form 2.0C P70 Operating Permit Control Device Information Instructions for Form 780-2088

This form is required if a facility has a control device operating at an emission point. The information given should be consistent with the construction permit, unless more current information is available.

Complete the Facility Name, Federal Information Processing Standard, or FIPS, County Number, Plant Number and Year of Data fields at the top.

The **Emission Unit Number, Source Classification Code, or SCC**, and **Seg. No.** must be the same as those indicated on Form 2.0 P70, which must accompany this form.

Device Number - This is the number you select to uniquely identify the air pollution control device. This device number should be the same as listed in the construction permit.

Device Code - This three-digit control device code is found in the Control Device Listing attached to this document. Use the code that best describes the control equipment.

Description of Control Device - Describe the control equipment used to reduce or remove air contaminants. The type of equipment (e.g., cyclone, baghouse) is most important, but brand and model numbers may also be useful.

Operating Status - This field indicates whether the control device is active, inactive or dismantled.

Emissions controlled through stack/vent - Indicate whether or not emissions are controlled with the control device through a stack or vent. If "Yes," list all the stacks or vents that share this control device where indicated.

Capture Efficiency (percent) - This is the percent of total emissions captured and routed to air pollution control equipment. Capture efficiency is determined at each emission unit controlled by a control device, regardless of the location of the control device. If a facility has a single central control device, and that device takes in pollutants from multiple emission units, a capture efficiency must be determined for each unit. The efficiency should be the same as what was approved in the construction permit.

Note: Capture efficiency is not applicable to the control of fugitive emissions. However, capture efficiency is a required data field. Therefore enter 100 percent capture efficiency for all sources using water suppressant or water spray controls, such as haul roads, storage piles or conveyors.

Control Device Efficiency (percent) - The control efficiency entered must be within the acceptable range for this control device. This percentage should match the control efficiency listed in the facility's construction or operating permit. Control device efficiency applies to filterable PM10 and filterable PM2.5 for traditional baghouse and electrostatic precipitator technologies, but that efficiency does not apply to PM Condensable emissions.

The authorized facility representative signing the EIQ is responsible for ensuring all submitted EIQ forms are filled out completely. Incomplete forms will be returned and the Air Pollution Control Program will note that a complete submittal was not received. Items that clearly do not apply may be left blank, but all others must be complete. Required items include, but are not limited to, SCC codes, throughput values, emission factors, source and references for emission factors and actual emissions.

All units of measure must be consistent (throughput unit of measure must match the Emission Factor denominator unit of measure). This is one of the most frequent errors we see and requires the department to contact you regarding the submission.

For More Information

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