

PROCESS FLOW DIAGRAM EXAMPLE

A process flow diagram should be submitted as a supplemental document to an *Application for Authority to Construct/Permit to Operate*. The purpose of this document is to provide an example of the information that should be included in the process flow diagram. You are not limited to this illustration, and you should include any information you feel is necessary to fully describe the process. The diagram should clearly identify all emission units (EU), pollution control equipment, stack/vents/emission points, monitoring equipment, and throughput and exhaust streams. A unique identification number (EU ID) should be assigned to each EU presented in the flow diagram. An EU ID is a fictitious ID that the facility assigns (e.g., crusher #1 = C1, screen #1 = S1, etc.). A process flow diagram is not required for sources that do not move materials/products from one EU to another (e.g., gasoline stations), or for sources with standalone EU's (e.g., emergency backup generator or industrial boilers).

