

State of California  
AIR RESOURCES BOARD  
Executive Order G-07-051  
Equipment Precertification of

**Curtiss-Wright Flow Control Corporation Flow-Control Valves Models 100 and 120**

WHEREAS, the Air Resources Board (ARB) has established a statewide precertification program to assist districts in meeting the requirements of the Air Pollution Permit Streamlining Act (California Health and Safety Code section 42320-42323).

WHEREAS, the ARB has been given the authority under the California Health and Safety Code section 39620 to develop and implement the Equipment and Process Precertification Program which consists of a preliminary engineering evaluation of the equipment or process and provides recommended operating conditions.

WHEREAS, this precertification does not constitute an air pollution permit or eliminate the responsibility of the end user to comply with local air pollution rules and regulations.

WHEREAS, Curtiss-Wright Flow Control Corporation has requested a precertification of the flow-control valves, models 100 and 120.

WHEREAS, Curtiss-Wright Flow-Control Corporation identified the following precertification standards regarding the emissions performance of these flow-control valves: the model 100 flow-control valve is a closed system without the potential for fugitive VOC emissions; the model 120 flow-control valve has a calculated fugitive emission rate that is no greater than 5.0E-8 kilograms per hour, and the model 120 flow-control valve showed no performance degradation after 112,109 cycles with respect to fugitive VOC emissions.

WHEREAS, I find that the Applicant, Curtiss-Wright Flow Control Corporation, has met the requirements specified in California Code of Regulations section 91400 which incorporates the ARB's Criteria for Equipment and Process Precertification (adopted June 14, 1996) and has satisfactorily demonstrated through independent testing that the flow-control valves described in the application meet the identified precertification standards.

WHEREAS, this performance precertification is subject to all conditions and requirements of the ARB's Criteria including the provisions relating to suspension and revocation.

WHEREAS, marketing of this device using an identification other than that shown in this Executive Order shall be prohibited unless prior approval is obtained from the ARB. Any oral or written references to this Executive Order or its content by Curtiss-Wright Flow Control Corporation, its principals, agents, employees, distributors, dealers, or other representatives must include the disclaimer that this Executive Order is not an endorsement or approval of the models 100 and 120 flow-control valves. No claim shall be made, such as, "Approved by the Air Resources Board" with respect to any advertising or other oral or written communication. It is only a finding that the models 100 and 120 flow-control valves meet the identified

precertification standards under the recommended operating conditions as specified in the evaluation report for application number 980601.

WHEREAS, this performance precertification shall expire three years from the date of this executive order, unless renewed.

NOW THEREFORE, IT IS HEREBY ORDERED, that the performance precertification, Executive Order **G-07-051**, executed at Sacramento, California this 13<sup>th</sup> day of July, 2007, is hereby granted.

Tom Cackette  
Acting Executive Officer

By: Robert D. Fletcher, Chief  
Stationary Source Division