

SECTION 01 75 00
STARTING AND ADJUSTING

PART 1 - GENERAL

1.1 TESTING, ADJUSTING, AND BALANCING

- A. General: Adjust operating products and equipment to ensure smooth and unhindered operation.
- B. Contractor will employ services of an independent firm to perform testing, adjusting and balancing. Submit to Owner at least three qualified testing firms for Owner's review and acceptance.
- C. The independent firm will perform services specified under Division 23 -Heating, Ventilating and Air Conditioning.
- D. Reports will be submitted by the independent firm to the Architect/Engineer indicating observations and results of tests and indicating compliance or non -compliance with specified requirements and with the requirements of the Contract Documents.

1.2 AIR QUALITY TESTING

- A. Air quality testing: The Owner reserves the right to employ the services of an independent testing agency to perform air quality testing. Testing will occur prior to Contractor's request for inspection for Substantial Completion. The intent of testing is to certify that the building is "Clear" of airborne contaminants.

1.3 OPERATION, MAINTENANCE, AND SERVICE

- A. Coordinate schedule for start -up of various equipment and systems.
- B. Notify Architect/Engineer and Owner 7 days prior to start -up of each item.
- C. Verify that each piece of equipment or system has been checked for proper lubrication, drive rotation, belt tension, control sequence, or other conditions which may cause damage.
- D. Verify that tests, meter readings, and specified electrical characteristics agree with those required by the equipment or system manufacturer.
- E. Verify wiring and support components for equipment are complete and tested.
- F. Execute start -up under supervision of responsible Contractors' personnel in accordance with manufacturers' instructions.
- G. Submit a written report in accordance with Section 01 77 00 CLOSEOUT PROCEDURES that equipment or system has been properly installed and is functioning correctly.

PART 2 - PRODUCTS (NOT USED)

PART 3 - EXECUTION (NOT USED)

END OF SECTION