

Mechanical Permit No. \_\_\_\_\_ Plans Examiner: \_\_\_\_\_

## COMMERCIAL MECHANICAL AFFIDAVIT FOR REPLACING GAS FURNACES, SUSPENDED HEATERS, GAS WATER HEATERS, VAV AND AIR HANDLING UNITS

(Without roof structure engineering or gas piping diagram)

Project Name: \_\_\_\_\_ Occupancy: \_\_\_\_\_

Job Address: \_\_\_\_\_ Type of Construction: \_\_\_\_\_

Suite: \_\_\_\_\_

Contractor: \_\_\_\_\_ Phone: \_\_\_\_\_

I, \_\_\_\_\_, Oregon Construction Contractors Board No. \_\_\_\_\_, certify the following is true and reasonably defines the scope of work for this project:

(Check all that apply) Furnace \_\_\_\_\_ Suspended Heater \_\_\_\_\_ Water Heater \_\_\_\_\_ VAV \_\_\_\_\_ AHU \_\_\_\_\_

1. The existing gas fired furnace, suspended heater or water heater (to be removed) has an input rating of \_\_\_\_\_ BTU's.
2. The proposed gas fired furnace, suspended heater or water heat (replacing the existing unit) has an input rating of \_\_\_\_\_ BTU's. (The proposed unit's BTU input rating must be equal to or less than the existing unit.) Where required by the Oregon Mechanical Specialty Code, provide smoke detector shutdown.
3. The proposed AHU has a rating of \_\_\_\_\_ cfm. The proposed unit's cfm rating must be equal to the existing unit.
4. The existing gas fired furnace, suspended heater, water heater, VAV, or AHU (to be removed) has a total weight (weight includes water for completely filled water heater) of \_\_\_\_\_ pounds.
5. The proposed gas fired furnace, suspended heater, water heater, VAV, or AHU (replacing the existing unit) has a total weight (weight includes water for completely filled water heater) of \_\_\_\_\_ pounds. The proposed unit's weight must be equal or less than the existing unit.
6. The proposed gas fired furnace, suspended heater, water heater, VAV or AHU will be placed in the same location as the existing unit being replaced.
7. The installation shall comply with the current adopted edition of the Oregon Mechanical Specialty Code.
8. The proposed work shall be concealed until inspected and approved.

**This affidavit does not eliminate the need for: unit support and attachment details (vertical and lateral); an engineered lateral design for suspended units weighing over 75 pounds; plans and details for unit locations; unit cut sheets; SEER/EER ratings, etc. If multiple units are involved list them below:**

Existing Unit BTU Input or cfm/Weight: _____/_____	New Unit BTU Input or cfm/Weight: _____/_____
Existing Unit BTU Input or cfm/Weight: _____/_____	New Unit BTU Input or cfm/Weight: _____/_____
Existing Unit BTU Input or cfm/Weight: _____/_____	New Unit BTU Input or cfm/Weight: _____/_____
Existing Unit BTU Input or cfm/Weight: _____/_____	New Unit BTU Input or cfm/Weight: _____/_____

In addition, I understand the following is required:

- A completed Mechanical Permit application and a copy of all the applicable information shall be available on the job site for all inspections.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_