



City of Tukwila

Department of Community Development

6300 Southcenter Boulevard, Suite #100
Tukwila, Washington 98188
Phone: 206-431-3670
Web site: <http://www.TukwilaWA.gov>

MECHANICAL – Residential Structures

DOCUMENTS

- Complete Mechanical Permit Application
- Plan Review Fee – contact Permit Center for fee estimate 206-431-3670
- Washington State Department of Labor and Industries valid contractor's license required at time of permit issuance.
- Current City of Tukwila business license required at time of permit issuance.

PLANS – 2 sets of working drawings and/or documentation.

*Minimum sheet size 11" x 17".

- New Single-Family Residence
 1. Residential heating and/or cooling design load calculations for sizing HVAC equipment – per ACCA Manual 8.
 2. Equipment specifications
- Change-out or replacement of existing mechanical equipment
 1. Narrative of work to be done, including modification to duct work.
 2. If replacement equipment is sized greater than existing equipment, design load calculations are required to show compliance with Washington State Energy Code sizing limits.
 3. Copy of specification/installation instructions to verify listing.
- Installation of Gas Fireplace
 1. Narrative of work to be done, including specification of equipment and chimney type.
 2. If using existing chimney, provide a report by a certified chimney sweep stating that the chimney has been inspected and that the lining is in a safe condition for the intended use.

NOTES:

*Stationary engine generator assemblies, the installation thereof requires a mechanical permit. The assembly must meet the requirements of UL-2200 and be listed. Installation shall meet the requirements of NFPA 37.

*A construction permit from the fire department is required for the installation or modification to a Liquid Propane Gas System per IFC 105.7.10.

*Water Heaters utilizing fuel-gas shall be installed and inspected under a plumbing permit.