# Residential Mechanical Inspections

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Prior to Inspection Request</th>
<th>Approved Inspections</th>
<th>Performed by DPS</th>
<th>Inspection approval required prior to</th>
</tr>
</thead>
</table>
| Close-in\(^{(2)}\) | 008  | 1. Kitchen and bathroom ventilation installed  
2. Dryer vents installed  
3. Equipment working space provided  
4. Attic furnace installed, (pull down stairs maybe required with attic furnace)  
5. Combustion air provided  
6. Vents, connectors, duct supports, and joints installed  
7. Duct work air sealed and insulated.  
8. Factory-built fireplaces and flue chimneys installed in accordance with manufacturer’s specifications.  
9. Wood stoves installed in accordance with the manufacturer’s specifications | • Building 001, 002  
• WSSC\(^{(1)}\) | Yes | • Installing insulation  
• Framing inspection  
• Mechanical final  
• Concealing flue or chimney connectors  
• Concealing ductwork, piping and vents |
| Final\(^{(3)}\) | 251  | 1. Grilles installed  
2. All equipment installed  
3. Pad for the condensing unit  
4. Dryer vent installed  
5. Range hood and make-up damper, if required, installed  
6. Refrigerant line cover installed  
7. Gas vents to be connected to appliances  
8. Electrical disconnects installed and labeled | • Building 001, 002, 008, 004 or 041  
• WSSC\(^{3}\) | Yes | • Building final |
9. All HVAC units must be installed and operating.
10. Duct pressure test certification given to inspector(4)

(1) Washington Suburban Sanitary Commission (WSSC) provides permits and performs inspections on plumbing and natural gas piping and appliance installation. Montgomery County inspectors will not conduct a close-in inspection, or final inspection without an approved WSSC rough-in inspection, or final inspection. Scheduling of and approval of required inspections is the responsibility of the WSSC Licensed Master of Record
(2) The framing -004, rough wiring -104, and mechanical inspections - 008 must be requested at the same time
(3) The final mechanical and electrical inspection must be requested with the final building inspection, if required
(4) When a Duct Pressure Test is required, the test can be performed at the rough-in or post-construction phase. Test to be performed by MD State licensed HVAC contractor, State Licensed Mechanical Engineer, or owner. Provide test results to Inspector during the framing/close-in inspection or at the insulation inspection if the test is performed during the rough-in phase or, at the final inspection if the test is performed in the post-construction phase.