

CITY OF MILPITAS

Building & Safety Department
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MECHANICAL ROUGH & FINAL INSPECTION CHECKLIST

- Proper clearance for the B-vent and the vent connectors from combustibles
- Proper slope and rise on vents
- Double wall B-Vent once the vent becomes a common vent for more than one appliance
- Proper seal at joints and terminations in ducts (Termination cap)
- No electrical cables running parallel inside ducts or plenums
- Proper working clearance at the front of the furnace
- Proper vent terminations for furnace, water heaters and other vents
- Insulation of all ducts in the attic
- Proper combustion air
- Condensate installed and terminated properly
- Exhaust fans where needed
- Furnace BTU per T-24 calculations
- A/C per plan (Tonnage)
- Condenser/compressor/disconnect/ location from property line
- Primary condensate properly connected and to approved location
- Secondary condensate to a conspicuous location
- Thermostat/fresh air inlet/filter/ gas shut-off at appliances (No flex through unit)
- Combustion air/make up air/ return air/ location