




**City of Milpitas
Building and Safety Department**

Mailing Address: 455 East Calaveras Boulevard, Milpitas, California
95035-5479 – Tel. 408.586.3240, Fax 408.586.3285 www.ci.milpitas.ca.gov

**Type I Domestic Dryer
Booster Fan / Long Vent Usage**

Policy:	BDP-ME02
Effective Date:	4.4.2019
Proposed by:	BT
Last Reviewed/ Revised:	4.4.2019
Reviewed/ Revised by:	BT
Approved By: Bill Tott, Building Official	

Use of a booster fan in conjunction with other exhaust duct requirements given in the 2016 California Mechanical Code (CMC) section 504.4.2.1 can be approved under “Alternate Materials, Design, and Methods of Construction and Equipment” per CMC section 1.2.2, if the following conditions are met:

1. Compliance with all booster fan manufacturer installation instructions.
2. The booster fan shall be wired so that the clothes dryer will not operate unless fan is in full operation. An electrical wiring diagram shall be submitted with the booster fan installation instructions. The fan shall not be equipped with a separate manual shutoff. A pressure-switch activated fan is not approved.
3. In the case where booster fans are considered for installation in a condominium building, the booster fan approval shall be subject to the condition that the HOA agrees to provide regular maintenance per fan manufacturer’s instructions. Such agreement shall be included in the CC&Rs. The manufacturer’s maintenance instructions shall be included as part of the building operation and maintenance manual to be placed in the building at the time of the final inspection.
4. In the case where booster fans are considered for installation in an apartment building or similar non-owner occupancy, the booster fan approval shall be subject to the condition that the specific make and model of dryer(s) to be installed shall be designated on the construction plans and documents. A permanent and durable label that states the specific make and model approved for installation shall be adhered to a wall in the dryer area, in a conspicuous place. The manufacturer’s maintenance instructions shall be included as part of the building operation and maintenance manual to be placed in the building at the time of the final inspection.
5. Booster fans shall be accessible for inspection, lint removal, repair or replacement.
6. A permanently attached durable label shall be adhered to the inside of the booster fan access panel or door, indicating the developed length of the duct installed and that a permit is required for replacement of the fan.
7. The duct discharge shall be in an approved location with backdraft damper at termination.
8. In the case where **long vent dryers** are considered for installation in an apartment building or similar *non-owner occupancy*, the long vent dryer approval shall be subject to these conditions: The specific make and model of dryer(s) to be installed shall be designated on the construction plans and documents along with the manufacturer’s installation requirements; A permanent and durable label that states the specific make and model approved for installation shall be adhered to a wall in the dryer area, in a conspicuous place; The manufacturer’s maintenance instructions shall be included as part of the building operation and maintenance manual to be placed in the building at the time of the final inspection. **NOTE: SFD, duplex, townhomes, and condominium occupancies are not approved for long vent dryers per the AHJ. A booster fan will be required along with a secondary lint trap if trap is required by the booster fan or dryer manufacturer.**