



## City of Spring Valley Village

### Mechanical (HVAC)

Contractors requesting inspection must provide Permit Number located on the top left side of issued permit. The following list shall not be construed as the only and all inspections. The following is **an Example** of what is expected at inspection time.

#### **New Residence Mechanical Inspections:**

##### **Cover/Rough In Inspection:**

- Return air, properly sized & sealed
- Auxiliary and secondary condensate drains installation
- Proper vent terminations (vent hood exhaust, furnaces, cloth dryers, vent fan exhaust).
- Dryer vent not to exceed 25 feet maximum per IRC 2009.
- Fire blocking around chimney chase between floors and attic
- Appliance rough-framed access opening shall be a minimum of 22 (twenty two) inches by 30 (thirty) inches and large enough to remove the largest appliance.

**HVAC Final:**

- Proper operation of units
- Access walkway(s) (cat walk and unit(s) access and working clearances per most current codes.
- Automatic shut off switch on attic pan drains
- Disconnects for mechanical equipment having proper sizing of maximum breakers to match units with electrical panel breakers.
- Proper clearance of outside mechanical units to side property line (minimum 4 feet).