

QA-MEP Rough Checklist

Section HB.08.00

HVAC Rough

- Inspect primary and secondary condensate lines for proper fall of 1/4" per ft. with supports at 4ft
 QC OPN NA

Observations
- Inspect primary condensate line for insulation down to the wall to prevent condensation
 FTQ QC NA

Observations
- Condensate pan installed with 1/2" of fall toward secondary condensate line with a float switch
 FTQ OPN NA

Observations
- Duct design, unit placement, and duct layout per plan?
 QC OPN NA

Observations
- Dampers are installed at each supply duct and are in the open position to allow full flow?
 QC OPN NA

Observations
- All ducts are sealed using 181 code approved mastic at boots and plenum? (If you don't see mastic ar
 QC OPN NA

Observations
- Catwalk installed 24" wide to platform with platform being a minimum of 30"x8ft?
 FTQ OPN NA

Observations
- Ensure all combustibles are 1" minimum from furnace flue pipe
 FTQ QC NA

Observations
- B-vent extends beyond roofline based on field guide specifications for pitch?
 FTQ OPN NA

Observations
- Flexible ducts supported at 4ft intervals with 3" strapping tape?
 QC OPN NA

Observations
- Connections at all boots, mixing boxes, wyes, plenums, and line splices are secure with no insulatio
 QC OPN NA

Observations
- Refridgerant lines are undamaged, seperated from all other metal plates etc with insulation on the
 FTQ OPN NA

Observations
- Bath vents are vented to outside through off ridge vent and sealed with mastic?
 FTQ QC NA

Observations
- Dryer vent stubbed out per plan, level, 12" off the floor COP, and extends 2.5" off stud
 FTQ OPN NA

Observations
- Ensure all strapping at supply boots are secured with panhead screws to minimize drywall issues in th
 QC OPN NA

Observations
- Linset should be flashed using the proper shingle pattern from bottom to top.
 QC OPN NA

Observations
- All HVAC materials removed completely from the jobsiter per our agreement?
 FTQ OPN NA

Observations
- Thermostat location per plans with control wires neatly run and secured?
 QC OPN NA

Observations

Plumbing Top-Out

- Verify stud guards 100%
 FTQ QC NA

Observations
- Inspect drain and water lines for nail/staple damage and ensure all nail guards are installed.
 QC OPN NA

Observations
- Use level to install tub
 QC OPN NA

Observations
- Water line to house hooked up and pressurized
 QC OPN NA

Observations
- Bury water line 6 in.
 QC OPN NA

Observations
- Refrigerator box bottom 12 in. from floor
 FTQ QC NA

Observations
- Water and sewer lines tied in
 FTQ OPN NA

Observations
- Pipes within walls
 FTQ QC NA

Observations
- Water meter installed
 FTQ OPN NA

Observations
- Cap shower stub
 QC OPN NA

Observations
- Fill tubs with water
 FTQ OPN NA

Observations
- Tub secured and flush to slab
 QC OPN NA

Observations
- No cutting oil on concrete
 FTQ OPN NA

Observations
- Structural mending plates are used on all penetrations that exceed 40% of member dimension on bored
 FTQ QC NA

Observations

Electrical Rough

- Ensure all boxes (wall & ceiling) placed per plan, within 1/2"
 FTQ QC NA

Observations
- Ensure all wires installed within wall cavity
 FTQ OPN NA

Observations
- Alarm wire installed & complete
 FTQ QC NA

Observations
- Smokes installed per code
 QC OPN NA

Observations
- Review electrical upgrade plans to ensure all upgrades are present
 QC OPN NA

Observations
- Ensure all outlet are installed per plan/code
 FTQ OPN NA

Observations
- All CATV outlets installed per plan
 QC OPN NA

Observations
- Protective nail plates installed where needed
 FTQ QC NA

Observations
- Ensure all wire are secured/stapled correctly
 FTQ OPN NA

Observations
- All boxes installed straight and placed at correct height
 FTQ QC NA

Observations
- Verify all countertop receptacles are installed per plan
 QC OPN NA

Observations
- All trash removed from job-site
 QC OPN NA

Observations