

Rookwood Pavilion

CheckList Information

Name : Site Walk-Thru Installation Checklist **Status :** NotSubmitted

Assigned Organization : Air Solutions, Inc **Asset :**

Requesting Organization : Air Solutions, Inc

CheckList Item Details

BELOW IS AN INSTALLATION WALK-THRU CHECKLIST DONE TOWARDS THE END OF JOB. CLICK ON LINKS BELOW EACH ITEMS TO VIEW PICTURES IF VISUAL REQUIRED. THE CHECKLIST WILL EVOLVE & CHANGE AS THE FACILITY GROWS CLOSER TO COMPLETION. SEVERAL VERSIONS CAN BE SENT

DATE OF WALK-THRU

Building Construction

Walls complete around hood system to allow for install of wall stainless & hoods.

Is roof work complete if required (curb flashing complete)?

Is drop or hard ceiling in?

Additional Building comments/requirements:

Hood System

Hoods installed, level & what height hanging off floor (front leading edge)?

Wall Stainless Installed or on site to be installed?

Filters installed or on site?

Wrappers installed or on site to be installed?

Has remote pull station & gas valve been installed & connected to fire system? If wall mounted fire system, is it mounted to wall? is field piping done or need to be completed?

Full end panels or quarter panels installed?

Hood grease cups & light globes on site and installed?

Hood control panel mounted to wall mounted?

hood panels control & main power wired, temp sensors, room sensor, lights to hood, power to up to fan, building alarm if applicable, horn strobe if applicable, electric gas valve if applicable, HMI (Switch) Cat5 installed if applicable?

If Heated MUA & requires SF1/N1 wired to fan, is completed?

IF shunt trip required, is it tied into ST1/N1 or if using contactor used for cooking equipment wired into panel AR1/N1?

Fan communications (red twisted pair wire) from hood panel (p1a/p1b...) to fans wired? Is 18-5 GA thermostat wire from hood panel to DOAS system wired if applicable?

Additional Hood requirements/comments:

Ductwork

Exhaust Duct (CAS SS or Welded) Complete?

If Fire wrap is required for grease duct, is it installed?

Are cleanout doors installed?

Supply ductwork to hoods & fans completed

HVAC/DOAS Ductwork completed?

Are All air devices in area installed?

Additional ductwork requirements/comments:

Exhaust Fans

Curbs mounted & fans installed

Hinge Kit & Fan Grease Cup installed

Electric does not impede the exhaust fan from being hinged back for cleaning

Vibration isolators installed on fans & set a proper tension if supplied?

Make-Up-Air Systems

Curb/Rails flashed into roof & fans installed

Filter intake installed?

Electrical wiring completed to unit (main power, sf1/n1, control p1a/p1b, condenser power)

Gas piping installed with proper shutoff & pressure regulator

DOAS Systems

Curb flashed in & system installed.

Field power wired (main power, cat5 to thermostat-HMI, 18-5 thermostat wire to control panel if required, smoke detector & alarm if required?)

Gas piping installed with proper shutoff & pressure regulator

Condensate Drain (PVC) installed

Fan(s) additional requirements/Comments:

General Completion dates (field verified)

Building windows/Doors on & is closed up (sealed)

Cooking equipment to be installed under hood?

Final Drop Ceiling installed?

Recommended TAB/Startup Date

Recommended date for Fire System Final Test

Turn over or Certificate of Occupancy Date