

Billy Yanks

CheckList Information

Name :	INSTALLATION WALK-THRU CHECKLIST	Status :	Submitted
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	06/22/2021
Building Construction	
Walls complete around hood system to allow for install of wall stainless & hoods.	WALLS ARE COMPLETE
Is roof work complete if required (curb flashing complete)?	Yes
Is drop or hard ceiling in?	Yes
Additional Building comments/requirements:	STAINLESS WILL NEED TO BE INSTALLED FOR RIGHT SIDE WALL. CUT OPENING FOR OUTLET THATS FOR TOASTER. OUTSIDE CORNER FOR LEFT SIDE WALL/RIGHT SIDE WALL. GAS PIPING WILL BE COMPLETED EITHER WED/THURS OF THIS WEEK
Hood System	
Hoods installed, level & what height hanging off floor (front leading edge)?	79" HANGING HEIGHT
Wall Stainless Installed or on site to be installed?	Yes
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Filters installed or on site?	Yes
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Wrappers installed or on site to be installed?	Yes
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?	Yes
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Full end panels or quarter panels installed?	Yes
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Hood grease cups & light globes on site and installed?	Yes
Hood control panel mounted to wall mounted?	Yes
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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?	WIRINH LOOKS CORRECT AND CONNECTED
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If Heated MUA & requires SF1/N1 wired to fan, is completed?	Yes
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IF shunt trip required, is it tied into ST1/N1 or if using contactor used for cooking equipment wired into panel AR1/N1?	Yes
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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?	NO TWISTED PAIR WIRING/NO DOAS
Additional Hood requirements/comments:	GAS PIPING CONNECTIONS NEED TO BE COMPLETED
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Ductwork	
Exhaust Duct (CAS SS or Welded) Complete?	Yes
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If Fire wrap is required for grease duct, is it installed?	Yes
Are cleanout doors installed?	Yes
Supply ductwork to hoods & fans completed	Yes
HVAC/DOAS Ductwork completed?	Yes

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Are All air devices in area installed? Yes

Additional ductwork requirements/comments:

Exhaust Fans

Curbs mounted & fans installed Yes

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- [Open](#) File(1).jpg
- [Open](#) File(2).jpg

Hinge Kit & Fan Grease Cup installed Yes

- [Open](#) File.jpg

Electric does not impede the exhaust fan from being hinged back for cleaning No

Vibration isolators installed on fans & set a proper tension if supplied? No

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- [Open](#) File(1).jpg

Make-Up-Air Systems

Curb/Rails flashed into roof & fans installed No

Filter intake installed? Yes

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- [Open](#) File.jpg

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

Gas piping installed with proper shutoff & pressure regulator Yes

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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 No

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Condensate Drain (PVC) installed

Fan(s) additional requirements/Comments:

CAT5 WILL NEED TO BE CONNECTED TO MUA VFD AND LANDED AT J3 IN CONTROL PANEL. ENDS WERE CUT OFF.

General Completion dates (field verified)

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

06/22/2021

Cooking equipment to be installed under hood?

06/22/2021

Final Drop Ceiling installed?

06/22/2021

Recommended TAB/Startup Date

Recommended date for Fire System Final Test

Turn over or Certificate of Occupancy Date