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05-09 CULVERS - DECATUR, AL

CheckList Information

Name :	TECH - STEP 1: INITIAL WALKTHROUGH	**Status :**	NotSubmitted
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		

CheckList Item Details

INITIAL SITE WALKTHROUGH

All diffusers and grilles are installed and match design?	
Perforated diffusers are installed on the cook line? (4-ways will disrupt hood capture)	
All hood filters installed and accounted for?	
Hoods are wired and have power?	
Thermostats have power?	
Have trades/general contractor been notified about any issues and are they created on FaciliBuild?	

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05-09 CULVERS - DECATUR, AL

CheckList Information

Name :	TECH - STEP 2: UNIT DATA AND EVAL	**Status :**	NotSubmitted
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		

CheckList Item Details

UNIT DATA AND EVALUATION WHILE GATHERING UNIT DATA CHECK THE FOLLOWING:

RTU's/AHU's

- Economizers are assembled and functional?
- Thermostat wire run from OCP on the RTU to the Ec terminal at the thermostat? If no, jumper can be installed from R to OCP temporarily. (The economizers will not open without OCP being energized.)
- Motors are all operating below the FLA rating?
- Are belts tight?
- If direct drive unit is the speed controller working.
- Is gas piping installed and valves turned on?
- Unit free of noticeable noise and vibration

EF's

- Rotation is correct?
- Belts are tight?
- Grease cup installed on hood fan?
- Hinge kit installed installed on hood fan?
- Lean grease rated fans back. Is grease duct installation adequate and is duct ran all the way to the base of the fan?

Flex conduit is long enough so that fan can be completely tilted back?	
There is no major leakage around base of fan?	
Is the motor operating below the motor FLA rating?	
For restroom fan(s) is the back draft damper installed and can it fully open?	
Unit free of noticeable noise and vibration?	
The hood exhaust fans are installed in correct positions and are not switched?	
HOODS	
Kitchen equipment installed in proper places?	
Can kitchen equipment be turned on for final smoke test?	
Second stage Grease Grabber filters are installed on the griddle hood?	
DOCUMENTATION	
Have trades/general contractor been notified about any issues and are they created on FaciliBuild?	

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05-09 CULVERS - DECATUR, AL

CheckList Information

Name :	TECH - STEP 3: TEST, ADJUST AND BALANCE	**Status :**	NotSubmitted
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		

CheckList Item Details

TEST, ADJUST, AND BALANCE ALL EQUIPMENT:	
DURING TESTING MAKE NOTE OF THE FOLLOWING:	
Is space free of drafting?	
Is space comfortable in all areas?	
Is the space free of ventilation noise?	
If deviations from design were necessary to resolve 1-3 what were they? Otherwise put "NA".	

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05-09 CULVERS - DECATUR, AL

CheckList Information

Name :	TECH - STEP 4: FINAL TESTS	**Status :**	NotSubmitted
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		

CheckList Item Details

FINAL TESTS	
HOOD CAPTURE TEST	
List equipment turned on for testing	
List smoke candle type used	
Smoke test capture - Perimeter of hood	
Smoke test capture - Top of cooking surface	
WITNESS	
Date test was completed	
TAB tech name / Firm	
Site super name / Firm	
Owner representative name / Firm (if Applicable)	
Building pressure at front & back doors (All Systems On)	
ADDITIONAL	
Do actual net building airflow, design net building airflow, and pressure coincide? If not why? (All three should either be positive or negative)	
Thermostats are programmed?	
PRODIGY SETTINGS FOR RTU'S	
Parameter 65 set to 0	

	Parameter 78 set to 0	
	Parameter 105 set to 6	
	Parameter 156 set to 70 (Dining unit only)	
	Parameter 156 set to 65 (Kitchen Unit Only)	
	Parameter 170 set to 75 (Dining Unit Only)	
	Parameter 170 set to 70 (Kitchen Unit Only)	
	Parameter 131 set to the same % as OA minimum position?	
	Parameter 117 set to the same % as OA minimum position?	

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CheckList Information

Name :	TECH - STEP 5: FINAL DOCUMENTATION	**Status :**	NotSubmitted
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		

CheckList Item Details

FINAL DOCUMENTATION

Marked Data capture complete for all assets?	
Picture file sent to processing team or uploaded?	
Balance schedule complete and uploaded?	
Prelim report generated and reviewed?	

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: AHU/RTU

Comfort. Under control.

Asset: RTU1 AREA:DINING

Unit Data		
	Design	**Actual**
MFG	LENNOX	LENNOX
Serial Num	-	
Model Num	LGH-240-H4B	LGH-240-H4B
Configuration	-	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num OA Filters 2	-	
OA Filter Size 2	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	208/230	
Rated Amperage	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

Test Data		
	Design	**Actual**
SF CFM (Initial)	-	
SF CFM	6750	
SF RPM (Initial)	-	
SF RPM	-	
RA CFM	4795	
OA CFM	1955	
RL Voltage	-	
RL Amperage Initial	-	
RL Amperage	-	
SF Rotation	-	
VFD Max SetPt	-	
VFD Min SetPt	-	
RA Damper Position	-	
OA Damper Position	-	
OA Damper Type	-	
Min OA Damper Position	-	
OA Enthalpy Setpt	-	
Brake Horse Power	-	

Performance Data		
	Design	**Actual**
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	-	
Fan Total SP	-	

General		
	Design	**Actual**
Unit free of Damage	-	
Unit Completely Assembled	-	
Unit Leveled	-	
Curb & Unit Installed Air Tight	-	
Controls Complete	-	
Unit Filters Clean	-	
Evap Coil Clean	-	
Condensor Coil Clean	-	
Condensor Fins Straight	-	
Condensate Drain Installed	-	

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Notes:

Comfort. Under control.

Diffuser Supply (GRD)

RTU1/DINING

Asset							
SGRD1	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	MAIN ENTRY	SD4	8"	150			
	% to design						
	-						
SGRD2	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	MENS RR	SD4	8"	150			
	% to design						
	-						
SGRD3	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	WOMENS RR	SD4	8"	150			
	% to design						
	-						
SGRD4	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	HALL	SD1	12"	450			
	% to design						
	-						
SGRD5	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD6	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD7	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD8	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD9	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD10	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD11	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD12	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD13	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD14	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DINING	SD1	8"	150			

	% to design						
	-						
SGRD15	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD16	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD17	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DRINKS & CONDIMENTS	SD1	10"	300			
	% to design						
	-						
SGRD18	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DRINKS & CONDIMENTS	SD1	10"	300			
	% to design						
	-						
SGRD19	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	SIDE ENTRY	SD1	8"	150			
	% to design						
	-						
SGRD20	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	12"	450			
	% to design						
	-						
SGRD21	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD22	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD23	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD24	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD25	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DINING	SD1	8"	150			
	% to design						
	-						
SGRD26	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	CUSTOMER SERVICE	SD1	10"	350			
	% to design						
	-						
SGRD27	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	CUSTOMER SERVICE	SD1	10"	350			
	% to design						
	-						
SGRD28	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM

	CUSTOMER SERVICE	SD1	10"	350			
	% to design						
	-						
	Location	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
SGRD29	CUSTOMER SERVICE	SD1	10"	350			
	% to design						
	-						
	Location	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
SGRD30	DRIVE THRU	SD1	12"	500			
	% to design						
	-						
	Location	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
SGRD31	OFFICE	SD1	8"	200			
	% to design						
	-						

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Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: AHU/RTU

Comfort. Under control.

Asset: RTU2 AREA:KITCHEN

Unit Data		
	Design	**Actual**
MFG	LENNOX	LENNOX
Serial Num	-	
Model Num	LGH-240-H4B	LGH-240-H4B
Configuration	-	
Num OA Filters 1	-	
OA Filter Size 1	-	
Num OA Filters 2	-	
OA Filter Size 2	-	
Num Final Filter 1	-	
Final Filter Size 1	-	
Num Final Filter 2	-	
Final Filter Size 2	-	

Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	-	
Phase	3	
Rated Voltage	208/230	
Rated Amperage	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt Size	-	
Belt Alignment	-	

Test Data		
	Design	**Actual**
SF CFM (Initial)	-	
SF CFM	6225	
SF RPM (Initial)	-	
SF RPM	-	
RA CFM	4775	
OA CFM	1450	
RL Voltage	-	
RL Amperage Initial	-	
RL Amperage	-	
SF Rotation	-	
VFD Max SetPt	-	
VFD Min SetPt	-	
RA Damper Position	-	
OA Damper Position	-	
OA Damper Type	-	
Min OA Damper Position	-	
OA Enthalpy Setpt	-	
Brake Horse Power	-	

Performance Data		
	Design	**Actual**
MA Plenum SP	-	
Fan Suction SP	-	
Fan Discharge SP	-	
Total ESP	-	
Fan Total SP	-	

General		
	Design	**Actual**
Unit free of Damage	-	
Unit Completely Assembled	-	
Unit Leveled	-	
Curb & Unit Installed Air Tight	-	
Controls Complete	-	
Unit Filters Clean	-	
Evap Coil Clean	-	
Condensor Coil Clean	-	
Condensor Fins Straight	-	
Condensate Drain Installed	-	

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Notes:

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Diffuser Supply (GRD)

RTU2/KITCHEN

Asset							
SGRD1	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	SUNDAE SERVICE	SD1	12"	600			
	% to design						
	-						
SGRD2	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	SUNDAE SERVICE	SD1	12"	600			
	% to design						
	-						
SGRD3	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	GRIDDLE	SD5	10"	275			
	% to design						
	-						
SGRD4	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	GRIDDLE	SD5	10"	250			
	% to design						
	-						
SGRD5	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	FOOD PREP	SD5	12"	400			
	% to design						
	-						
SGRD6	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	FOOD PREP	SD5	12"	400			
	% to design						
	-						
SGRD7	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	FRYER	SD5	12"	375			
	% to design						
	-						
SGRD8	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	FRYER	SD5	10"	200			
	% to design						
	-						
SGRD9	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	FOOD PREP	SD5	12"	350			
	% to design						
	-						
SGRD10	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DISHWASHING	SD5	12"	350			
	% to design						
	-						
SGRD11	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DISHWASHING	SD5	12"	350			
	% to design						
	-						
SGRD12	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DRY GOODS	SD1	12"	600			
	% to design						
	-						
SGRD13	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	DRY GOODS	SD1	10"	200			
	% to design						
	-						
SGRD14	**Location**	**Type**	**Size**	**DESIGN CFM**	**CFM(1)**	**CFM(2)**	**FINAL CFM**
	TOILET	SD4	6"	75			

	% to design						
	-						
SGRD15	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	DRY GOODS	SD1	12"	600			
	% to design						
	-						
SGRD16	Location	Type	Size	DESIGN CFM	CFM(1)	CFM(2)	FINAL CFM
	UTILITY ROOM	SD1	12"	600			
	% to design						
	-						

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Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: FAN - Exhaust

Comfort. Under control.

Asset: EF-A1 AREA:TOILET

Unit Data		
	Design	**Actual**
MFG	ACCUREX	ACCUREX
Model Num	XCR-B80	XCR-B80
Serial Num	-	
Type	CEILING	
Series	-	
Configuration	VERTICAL	

Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	900	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt MFG	-	
Belt Size	-	
Belt Tension (deflection)	-	
Belt Alignment Verified	-	

Test Data		
	Design	**Actual**
CFM	75	
Fan RPM	885	
Fan Rotation	-	
Motor RPM	-	
Motor Frequency	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.125"	
Fan Inlet SP	-	
Fan Discharge SP	-	
Total Fan SP	-	
Brake Horse Power	-	

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Notes:

Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: FAN - Exhaust

Comfort. Under control.

Asset: EF-A1 AREA:MOP ROOM

Unit Data		
	Design	**Actual**
MFG	ACCUREX	ACCUREX
Model Num	XCR-B80	XCR-B80
Serial Num	-	
Type	CEILING	
Series	-	
Configuration	VERTICAL	

Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	-	
Motor Rpm	900	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt MFG	-	
Belt Size	-	
Belt Tension (deflection)	-	
Belt Alignment Verified	-	

Test Data		
	Design	**Actual**
CFM	75	
Fan RPM	885	
Fan Rotation	-	
Motor RPM	-	
Motor Frequency	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.125"	
Fan Inlet SP	-	
Fan Discharge SP	-	
Total Fan SP	-	
Brake Horse Power	-	

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Notes:

Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: FAN - Exhaust

Comfort. Under control.

Asset: PRV1 AREA:RESTROOM

Unit Data		
	Design	**Actual**
MFG	ACCUREX	ACCUREX
Model Num	XRED-095-D	XRED-095-D
Serial Num	-	
Type	DOWNBLAST	
Series	-	
Configuration	HORIZONTAL	

Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	0.0667	
Motor Rpm	1550	
Phase	1	
Voltage (rated)	115	
Amperage (rated)	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt MFG	-	
Belt Size	-	
Belt Tension (deflection)	-	
Belt Alignment Verified	-	

Test Data		
	Design	**Actual**
CFM	375	
Fan RPM	1479	
Fan Rotation	-	
Motor RPM	-	
Motor Frequency	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	0.5"	
Fan Inlet SP	-	
Fan Discharge SP	-	
Total Fan SP	-	
Brake Horse Power	-	

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Notes:

National TAB

Project:05-09 CULVERS - DECATUR, AL

FAN - Exhaust

Comfort. Under control.

Diffuser Ret/Exh (GRD)

PRV1/RESTROOM

Asset							
EGRD1	**Model Num**	**MFG**	**Type**	**Size**	**DESIGN CFM**	**AK**	**VEL(1)**
	NA	RETURN	EG1	10X10	150		
	CFM(1)	**VEL(2)**	**CFM(2)**	**FINAL CFM**	**% to design**		
					-		
EGRD2	**Model Num**	**MFG**	**Type**	**Size**	**DESIGN CFM**	**AK**	**VEL(1)**
	NA	RETURN	EG1	10X10	150		
	CFM(1)	**VEL(2)**	**CFM(2)**	**FINAL CFM**	**% to design**		
					-		

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Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: FAN - Exhaust

Comfort. Under control.

Asset: PRV2 AREA:HD1 GRIDDLE

Unit Data		
	Design	**Actual**
MFG	ACCUREX	ACCUREX
Model Num	XRUB-160XP-15	XRUB-160XP-15
Serial Num	-	
Type	UPBLAST	
Series	-	
Configuration	VERTICAL	

Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	1.5	
Motor Rpm	1725	
Phase	3	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt MFG	-	
Belt Size	-	
Belt Tension (deflection)	-	
Belt Alignment Verified	-	

Test Data		
	Design	**Actual**
CFM	1500	
Fan RPM	2411	
Fan Rotation	-	
Motor RPM	-	
Motor Frequency	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	2.337"	
Fan Inlet SP	-	
Fan Discharge SP	-	
Total Fan SP	-	
Brake Horse Power	-	

Completed By: Brianna Biggs

Notes:

Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: FAN - Exhaust

Comfort. Under control.

Asset: PRV3 AREA:HD2 FRYER

Unit Data		
	Design	**Actual**
MFG	ACCUREX	ACCUREX
Model Num	XRUB-140-7	XRUB-140-7
Serial Num	-	
Type	UPBLAST	
Series	-	
Configuration	VERTICAL	

Motor Data		
	Design	**Actual**
Motor MFG	-	
Frame	-	
Horsepower	0.75	
Motor Rpm	1725	
Phase	3	
Voltage (rated)	208	
Amperage (rated)	-	
Service Factor	-	
Efficiency	-	
Power Factor	-	

Drive Data		
	Design	**Actual**
Motor Sheave MFG	-	
Motor Sheave Size	-	
Motor Bore Size	-	
Motor Sheave SetPt	-	
Fan Sheave MFG	-	
Fan Sheave Size	-	
Fan Sheave Bore	-	
Belt CL Distance	-	
Num of Belts	-	
Belt MFG	-	
Belt Size	-	
Belt Tension (deflection)	-	
Belt Alignment Verified	-	

Test Data		
	Design	**Actual**
CFM	1500	
Fan RPM	1377	
Fan Rotation	-	
Motor RPM	-	
Motor Frequency	-	
System SetPt	-	
RL Voltage	-	
RL Amperage	-	
Suction ESP	-	
Discharge ESP	-	
Total ESP	1.0"	
Fan Inlet SP	-	
Fan Discharge SP	-	
Total Fan SP	-	
Brake Horse Power	-	

Completed By: Brianna Biggs

Notes:

Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: Kitchen Hood Type I

Comfort. Under control.

Asset: HD1 AREA:GRIDDLE

Unit Data		
	Design	**Actual**
MFG	ACCUREX	ACCUREX
Model Num	XGEP-64-S	XGEP-64-S
Job / Serial Num	-	
Type	TYPE I LOW PROXIMITY	
Hood length	64"	
Hood Width	23"	
Hood Height	-	
Num of EXH Risers	-	
EXH Riser size 1	-	
EXH Riser Size 2	-	
Num of Supply Risers	-	
Supply Riser Size	-	
Supply Plenum Type	-	
Supply Plenum Width	-	
Supply Plenum Length	-	

Test Data Exhaust		
	Design	**Actual**
Filter Type	GREASE GRABBER	
Filter Size 1	16X16	
Filter Size 2	-	
Filter Qty 1	4	
Filter Qty 2	-	
Filter AK factor size 1	1.53	
Filters AK factor size 2	-	
Filter Total AK Area	6.12	
Kv factor (Vel)	-	
Plenum SP	-	
Riser SP	-	
Filter1 FPM	-	
Filter2 FPM	-	
Filter3 FPM	-	
Filter4 FPM	-	
Filter5 FPM	-	
Filter6 FPM	-	
Filter7 FPM	-	
Filter8 FPM	-	
Filter9 FPM	-	
Filter10 FPM	-	
Filter11 FPM	-	
Filter12 FPM	-	
Filter High FPM(corr)	-	
Filter Low FPM (corr)	-	
Filter Ave FPM(corr)	-	
CFM	1500	

Test Data Supply		
	Design	**Actual**
Plenum SP	-	
AK factor	-	
Total AK Area	-	
Kv factor (Vel)	-	
Num of Readings	-	
Reading1 FPM	-	
Reading2 FPM	-	
Reading3 FPM	-	
Reading4 FPM	-	
Reading5 FPM	-	
Reading6 FPM	-	
Reading7 FPM	-	
Reading8 FPM	-	
Reading9 FPM	-	
Reading10 FPM	-	
Reading11 FPM	-	
Reading12 FPM	-	
Reading13 FPM	-	
Reading14 FPM	-	
High FPM(corr)	-	
Low FPM(corr)	-	
Ave FPM(corr)	-	
CFM	-	

Cooking Equipment		
	Design	Actual
Item 1	-	
Item 2	-	
Item 3	-	
Item 4	-	
Item 5	-	
Item 6	-	
Item 7	-	
Item 8	-	
Item 9	-	
Item 10	-	

Performance Data		
	Design	Actual
Exh-Supply Net CFM	-	
Smoke Generation Type	-	
Cooking Equip Heat On	-	
Hood Capture %	-	
Smoke Capture @ Equip Surface %	-	
Smoke Capture @ Perim of Hood %	-	
Heat Loss (Box Shadow) %	-	
Rated Heat of Equip	-	
Supply Re-Entrainment %	-	
Exh Riser1 Pos (Left End)	-	
Exh Riser2 Pos (Right End)	-	
End Panels Installed (Y/N)	-	
Space Offset Temp Riser 1	-	
Heat Sensor High SetPt Riser 1	-	
Space Offset Temp Riser 2	-	
Heat Sensor High SetPt Riser 2	-	
Space Offset Temp Riser 3	-	
Heat Sensor High SetPt Riser 3	-	
Space Offset Temp Riser 4	-	
Heat Sensor High SetPt Riser 4	-	
Riser Temp F (idle) Riser 1	-	
Riser Temp F (idle) Riser 2	-	
Riser Temp F (idle) Riser 3	-	
Riser Temp F (idle) Riser 4	-	
Ambient Room Temp	-	
100% override functional	-	
electronic Gas Valve shut- off f(x)	-	

General		
	Design	Actual
Third Party Witness	-	
Third Party Company	-	
Tech Witness	-	
Tech Company	-	
Code Official Witness	-	
Jurisdiction	-	
Service/Startup Performed By	-	

Completed By: Brianna Biggs

Notes:

Asset	Notes

National TAB

Project: 05-09 CULVERS - DECATUR, AL

System/Unit: Kitchen Hood Type I

Comfort. Under control.

Asset: HD2 AREA:FRYER

Unit Data		
	Design	**Actual**
MFG	ACCUREX	ACCUREX
Model Num	XXEP-83-S	XXEP-83-S
Job / Serial Num	-	
Type	TYPE I LOW PROXIMITY	
Hood length	83"	
Hood Width	23"	
Hood Height	-	
Num of EXH Risers	-	
EXH Riser size 1	-	
EXH Riser Size 2	-	
Num of Supply Risers	-	
Supply Riser Size	-	
Supply Plenum Type	-	
Supply Plenum Width	-	
Supply Plenum Length	-	

Test Data Exhaust		
	Design	**Actual**
Filter Type	X TRACTOR	
Filter Size 1	16X16	
Filter Size 2	-	
Filter Qty 1	5	
Filter Qty 2	-	
Filter AK factor size 1	1.53	
Filters AK factor size 2	-	
Filter Total AK Area	7.65	
Kv factor (Vel)	-	
Plenum SP	-	
Riser SP	-	
Filter1 FPM	-	
Filter2 FPM	-	
Filter3 FPM	-	
Filter4 FPM	-	
Filter5 FPM	-	
Filter6 FPM	-	
Filter7 FPM	-	
Filter8 FPM	-	
Filter9 FPM	-	
Filter10 FPM	-	
Filter11 FPM	-	
Filter12 FPM	-	
Filter High FPM(corr)	-	
Filter Low FPM (corr)	-	
Filter Ave FPM(corr)	-	
CFM	1500	

Test Data Supply		
	Design	**Actual**
Plenum SP	-	
AK factor	-	
Total AK Area	-	
Kv factor (Vel)	-	
Num of Readings	-	
Reading1 FPM	-	
Reading2 FPM	-	
Reading3 FPM	-	
Reading4 FPM	-	
Reading5 FPM	-	
Reading6 FPM	-	
Reading7 FPM	-	
Reading8 FPM	-	
Reading9 FPM	-	
Reading10 FPM	-	
Reading11 FPM	-	
Reading12 FPM	-	
Reading13 FPM	-	
Reading14 FPM	-	
High FPM(corr)	-	
Low FPM(corr)	-	
Ave FPM(corr)	-	
CFM	-	

Cooking Equipment		
	Design	Actual
Item 1	-	
Item 2	-	
Item 3	-	
Item 4	-	
Item 5	-	
Item 6	-	
Item 7	-	
Item 8	-	
Item 9	-	
Item 10	-	

Performance Data		
	Design	Actual
Exh-Supply Net CFM	-	
Smoke Generation Type	-	
Cooking Equip Heat On	-	
Hood Capture %	-	
Smoke Capture @ Equip Surface %	-	
Smoke Capture @ Perim of Hood %	-	
Heat Loss (Box Shadow) %	-	
Rated Heat of Equip	-	
Supply Re-Entrainment %	-	
Exh Riser1 Pos (Left End)	-	
Exh Riser2 Pos (Right End)	-	
End Panels Installed (Y/N)	-	
Space Offset Temp Riser 1	-	
Heat Sensor High SetPt Riser 1	-	
Space Offset Temp Riser 2	-	
Heat Sensor High SetPt Riser 2	-	
Space Offset Temp Riser 3	-	
Heat Sensor High SetPt Riser 3	-	
Space Offset Temp Riser 4	-	
Heat Sensor High SetPt Riser 4	-	
Riser Temp F (idle) Riser 1	-	
Riser Temp F (idle) Riser 2	-	
Riser Temp F (idle) Riser 3	-	
Riser Temp F (idle) Riser 4	-	
Ambient Room Temp	-	
100% override functional	-	
electronic Gas Valve shut- off f(x)	-	

General		
	Design	Actual
Third Party Witness	-	
Third Party Company	-	
Tech Witness	-	
Tech Company	-	
Code Official Witness	-	
Jurisdiction	-	
Service/Startup Performed By	-	

Completed By: Brianna Biggs

Notes:

Asset	Notes