Report By:

National TAB

Report: TAB Report

Function: Test, Adjust, & Balance

Date: 03/04/2025

Completed By: National TAB

PROJECT

02-10-25 WAWA #5459 STARKE, FL

103 EDWARDS RD

STARKE, FL 32091

Client

Wawa

260 West Baltimore Pike

Wawa, PA 19063

National TAB

Project: 02-10-25 WAWA #5459 STARKE, FL

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Project Summary

The summary below provides a quick understanding of our scope of work and general testing procedures. Enclosed in the report is further detail about your building performance including recommendations, asset data, and pictures. Our focus is to work with the trades to remedy any issues or deficiencies during the actual field balancing and not after the balancing has occurred to achieve a positive environment and outcome. The level of success is determined by the availability of the trades, possible parts needed, or time constraints.

RTU's (Roof Top Units) w/ Diffusers

Each of the RTU's were measured at their terminal devices or via traverse to establish a total flow for that unit. Each RTU was adjusted to within tolerance of the engineer's design flow. Each outlet was then adjusted to within tolerance of the design flow. Outside air was measured by reading the intake air opening with a velocity grid and multiplying by the free area. The outside air damper was adjusted until the airflow was within the design requirements. Any equipment that fell outside of that tolerance is noted throughout the report.

General Exhaust Fans w/ Grilles

The general exhaust fans were measured by reading each air device with a flow hood. The total airflow for each fan is equivalent to the sum of these readings. Fan speed was then adjusted so that the airflow was within tolerance of design. Each terminal device was balanced to within tolerance of the design volume using the installed volume dampers. Any equipment that fell outside of this tolerance is noted throughout the report.

Ceiling Exhaust Fans

The ceiling exhaust fans were measured using a flow hood. If speed adjustment was provided, the fan speed was adjusted to within design tolerance. Any equipment that fell outside of this tolerance is noted throughout the report.

Final Building Tests

After completing the test and balance the final building pressure was measured. It was confirmed that the building pressure fell within acceptable tolerances and that the pressure measurement coincides with the actual and design net airflow. Any deviations from these standards are noted throughout the report.

NATIONAL TAB

AIR BALANCE SCHEDULE

UNIT	AREA SERVED	HVAC SUPPLY		HVAC RETURN		HVAC OUTDOOR		OA %		HOOD MAKE-UP		HOOD EXHAUST		GENERAL EXH.	
		DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
RTU-1	CORE	3400	3456	2900	2937	500	519	14.7%	15.0%						
RTU-2	DELI	5000	4992	4500	4475	500	517	10.0%	10.4%						
RTU-3	RETAIL	3000	3059	2700	2753	300	306	10.0%	10.0%						
EF-1	FOOD SERVICE													800	805
EF-2	WATER SERVICE RM													60	62
TOTALS		11400	11507	10100	10165	1300	1342			0	0	0	0	860	867

NET BUILDING AIRFLOW CALCULATION

TOTALS	DESIGN	ACTUAL
TOTAL OA	1300	1342
TOTAL EXHAUST	860	867
NET AIRFLOW	440	475

DOOR TESTED	BUILDING PRESSURE MEASUREMENTS (IN. H20)
FRONT	0.017
SIDE	0.01
REAR	0.015
AVERAGE	**0.014**

FINAL CHECKS

ACTUAL NET AIRFLOW COINCIDES WITH DESIGN: ✓

MEASURED PRESSURES COINCIDES WITH ACTUAL NET AIRFLOW: ✓

PRESSURE FALLS WITHIN IMC TOLERANCE OF +/-0.02" W.C. ✓

NOTES:

CheckList List

- 01: RTU's/AHU's
- 02: LENNOX SETUP PARAMETERS
- 03: SENSOR WIRING (LENNOX)
- 04: EF'S
- 05: CLOSEOUT CHECKS

02-10-25 WAWA #5459 STARKE, FL

CheckList Information

Name :	01: RTU's/AHU's	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	02/11/2025 - Brianna Biggs - National TAB		
Completed Date :	07/23/2025 - Mark Johnson - National TAB		

CheckList Item Details

RTU's/AHU's

All diffusers and grilles are installed and match design?	Pass
Comment:	
Clean filters installed?	Pass
Comment:	
Economizers are assembled and functional?	Pass
Comment:	
Motors are all operating below the FLA rating?	Pass
Comment:	
Are belts tight?	N/A
Comment: Direct Drive	
If direct drive unit is the speed controller working?	Pass
Comment:	

Is gas piping installed and valves turned on?	N/A
Comment: Electric Heat	
Condensate drains are installed?	Pass
Comment:	
Unit free of noticeable noise and vibration	Pass
Comment:	
Final outside air damper position is marked with permanent marker?	Pass
Comment:	
No alarms present?	Pass
Comment:	
Any noticeable duct leakage?	Pass
Comment:	
Total supply and OA flows are balanced within +/-5% and supply & return diffusers within +/-10%?	Pass
Comment:	
IN TEST MODE, TEST THE FOLLOWING:	
Cooling mode is operational? Record EAT/LAT for each unit:	Pass
Comment: RTU 1: EAT=68°F, LAT=60°F / RTU 2: EAT=67°F, LAT=54°F / RTU 3: EAT=68°F, LAT=55°F	
Heating mode is operational? Record EAT/LAT for each unit:	Pass
Comment: RTU 1: EAT=72°F, LAT=76°F / RTU 2: N/A / RTU 3: EAT=71°F, LAT=75°F; Building not sealed during TAB, heating less effective but confirmed to be functional.	
Dehumidification mode is operational? (Feel dehumidification coil with your hand. Is it hot?) Record EAT/LAT for each unit:	Pass

Comment:

RTU 1: EAT=70°F, LAT=66°F / RTU 2: EAT=68°F, LAT=64°F / RTU 3: EAT=68°F, LAT=66°F

02-10-25 WAWA #5459 STARKE, FL

CheckList Information

Name :	02: LENNOX SETUP PARAMETERS	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	02/11/2025 - Brianna Biggs - National TAB		
Completed Date :	02/13/2025 - Mark Johnson - National TAB		

CheckList Item Details

UNIT ID CONFIGURATIONS	
BACNET CONFIGURATION: GO TO SETTINGS>GENERAL>CONFIGURATION ID1 POSITION 5 SET TO "N".	Pass
Comment:	
NETWORK CONFIGURATION: GO TO SETUP>NETWORK INTEGRATION, SET TO BACNET IP	Pass
Comment:	
CONTROL MODE: SET CONTROL MODE TO ROOM SENSOR: CO2, TEMP & HUMIDITY (PER UNIT, AS NEEDED).	Pass
Comment:	
INDIVIDUAL PARAMETER CONFIGURATIONS (MECHANICAL CONTRACTOR TO DEFINE / AS APPLICABLE):	
PARAMETER 105 DEHUMID MODE: 7 NO CONDITIONS	Pass
Comment:	
PARAMETER 106 DEHUMID SETPOINT: 50, THIS IS A CENTERED SET POINT (+/-)	Yes
Comment:	
PARAMETER 107 DEHUMID DEADBAND: 3 (DEFAULT) THIS IS THE ACTUAL +/- VALUE	Pass

Comment:

PARAMETER 117 CO2 DAMPER MAX OPEN: 50%	Pass

Comment:

PARAMETER 118 CO2 START OPEN PPM: 1500	Pass

Comment:

PARAMETER 119 CO2 MAX OPEN PPM: 1500	Pass

Comment:

PARAMETER 137 OCCHET SET POINT: 68 (BACK UP)	Pass

Comment:

PARAMETER 131 SET TO THE SAME % AS THE MINMIUM OA DAMPER SETPOINT	Pass

Comment:

PARAMETER 139 OCC COOLING SET POINT: 72 (BACK UP)	Pass

Comment:

PARAMETER 154 OCC BLOWER MODE: ON-CONTINUOUS 1	Pass

Comment:

CFM VALUES / MSAV FAN SPEEDS (AIR BALANCER TO DEFINE / IF APPLICABLE):

OA DAMPER SET TO SAME POSITION IN ALL FAN SPEEDS?	Pass

Comment:

ALL FAN SPEEDS SET TO THE SAME CFM VALUE (ENTER SETPOINTS BELOW)	Pass

Comment:

RTU 1: 59% / RTU 2: 87% / RTU 3: 55%

HEAT CFM VALUE: PER THE HVAC SCHEDULE	Pass

Comment:

HIGH COOL CFM VALUE: THE HIGH COOL CFM VALUE	Pass
Comment:	
LOW COOL CFM VALUE: MATCH THE HIGH COOL CFM VALUE	Pass
Comment:	
VENTILATION CFM VALUE: MATCH THE HIGH COOL CFM VALUE	Pass
Comment:	

02-10-25 WAWA #5459 STARKE, FL

CheckList Information

Name :	03: SENSOR WIRING (LENNOX)	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	02/11/2025 - Brianna Biggs - National TAB		
Completed Date :	02/13/2025 - Mark Johnson - National TAB		

CheckList Item Details

COMBINATION TEMPERATURE/HUMIDITY SENSOR

Sensors are installed where shown on the drawing?	Pass
Comment:	
2 conductor shielded cable has one wire landed to Vin, one to GND, and the shield wire is not connected.	Pass
Comment:	
For second shielded cable, one wire is landed to Vout and the shield wire is not connected.	Pass
Comment:	
Verify that the CORE or Prodigy controller is sensing a relative humidity (record the reading)	Pass
Comment:	

RTU 1: 70% / RTU 2: 70% / RTU 3: 72%

02-10-25 WAWA #5459 STARKE, FL

CheckList Information

Name :	04: EF'S	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	02/11/2025 - Brianna Biggs - National TAB		
Completed Date :	07/23/2025 - Mark Johnson - National TAB		

CheckList Item Details

EF's

Rotation is correct?	Pass
Comment:	
Belts are tight (if applicable)?	N/A
Comment:	
Direct Drive	
Speed controller installed and functional (if applicable)?	Pass
Comment:	
There is no major leakage around base of fan?	Pass
Comment:	
Is the motor operating below the motor FLA rating?	Pass
Comment:	
Back draft damper installed and can it fully open?	Pass
Comment:	

Unit free of noticeable noise and vibration?	Pass
Comment:	
Total exhaust flow balanced within +/-5% and grilles are within +/-10%?	Pass
Comment:	

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CheckList Information

Name :	05: CLOSEOUT CHECKS	**Status :**	Completed
Assigned Organization :	National TAB	**Asset :**	
Requesting Organization :	National TAB		
Created Date :	02/11/2025 - Brianna Biggs - National TAB		
Completed Date :	07/23/2025 - Mark Johnson - National TAB		

CheckList Item Details

SPACE COMFORT	
Is space free of drafting?	Pass
Comment:	
Is space comfortable in all areas?	Pass
Comment:	
Is the space free of ventilation noise?	Pass
Comment:	
BUILDING PRESSURE	
Do actual net building airflow, design net building airflow, and pressure coincide? If not why? (All three should either be positive or negative)	Pass
Comment:	

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Project: 02-10-25 WAWA #5459 STARKE, FL

System/Unit: AHU/RTU

Asset: RTU1 AREA:CORE

Unit Data		
	Design	**Actual**
MFG	LENNOX	LENNOX
Serial Num	-	5624H04153
Model Num	LCT102H4E	LCT102H4EG1Y
Type	RTU	RTU
Configuration	VERTICLE	VERTICAL
Num OA Filters 1	-	1
OA Filter Size 1	-	23x14
Num Final Filter 1	-	4
Final Filter Size 1	-	20x25x2

Motor Data		
	Design	**Actual**
Motor MFG	-	EBMPAPST
Frame	-	NL
Horsepower	3.75	NL
Motor Rpm	-	2200
Phase	3	3
Rated Voltage	208	200-240
Rated Amperage	-	8.7
Service Factor	-	NL

Drive Data	
	Actual
Motor Sheave Size	DD
Motor Bore Size	DD
Motor Sheave SetPt	DD
Fan Sheave Size	DD
Fan Sheave Bore	DD
Belt CL Distance	DD
Num of Belts	DD
Belt Size	DD

Test Data		
	Design	**Actual**
SF CFM	3400	3456
SF RPM	-	1298
MOTOR RPM	-	1298
RA CFM	2900	2937
OA CFM	500	519
RL Voltage	-	205/206/206
RL Amperage	-	2.5/2.4/2.4
SF System SetPt	-	59%
OA Damper Position	-	45%
OA Damper Type	-	SINGLE BLADE

Performance Data		
	Design	**Actual**
MA Plenum SP	-	-0.19”
Fan Suction SP	-	-0.48”
Fan Discharge SP	-	0.24”
Total ESP	0.5"	0.43”
Fan Total SP	-	0.72”

Completed By: Mark Johnson on 02/13/2025

Unit Data - PHOTO LOG

02/11/2025

National TAB

Project:02-10-25 WAWA #5459 STARKE, FL

AHU/RTU

Diffuser Supply (GRD)

RTU1/CORE

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
SGRD1	RETAIL AREA	LD-1	10"	300	1	463	319	313	104.3
SGRD2	RETAIL AREA	LD-1	10"	300	1	362	313	307	102.3
SGRD3	RETAIL AREA	LD-1	10"	300	1	302	337	328	109.3
SGRD4	OFFICE	CD-1	8"	150	1	159	158	155	103.3
SGRD5	ASSOCIATES	CD-1	8"	150	1	169	159	154	102.7
SGRD6	RETAIL AREA	LD-1	10"	315	1	371	309	323	102.5
SGRD7	RETAIL AREA	LD-1	10"	300	1	370	302	295	98.3
SGRD8	RETAIL AREA	LD-1	10"	315	1	360	319	326	103.5
SGRD9	RETAIL AREA	LD-1	10"	285	1	265	342	301	105.6
SGRD10	RETAIL AREA	LD-1	10"	280	1	203	267	253	90.4
SGRD11	RETAIL AREA	LD-1	10"	280	1	322	253	282	100.7
SGRD12	DELIVERY VESTIBULE	CD-1	8"	200	1	207	246	202	101.0
SGRD13	WOMENS RESTROOM	CD-3	6"	50	1	92	51	48	96.0
SGRD14	REAR VESTIBULE	CD-3	6"	100	1	77	92	95	95.0
SGRD15	MENS RESTROOM	CD-3	6"	75	1	94	70	74	98.7
Total				3400		3816	3537	3456	101.65%

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Project: 02-10-25 WAWA #5459 STARKE, FL

System/Unit: AHU/RTU

Asset: RTU2 AREA:DELI

Unit Data		
	Design	**Actual**
MFG	LENNOX	LENNOX
Serial Num	-	5624H04159
Model Num	LCT150H4E	LCT150H4EN1Y
Type	RTU	RTU
Configuration	VERTICAL	VERTICAL
Num OA Filters 1	-	1
OA Filter Size 1	-	23x14
Num Final Filter 1	-	4
Final Filter Size 1	-	20x25x2

Motor Data		
	Design	**Actual**
Motor MFG	-	EBMPAPST
Frame	-	NL
Horsepower	3.75	NL
Motor Rpm	-	2200
Phase	3	3
Rated Voltage	208	200-240
Rated Amperage	-	8.7
Service Factor	-	NL

Drive Data	
	Actual
Motor Sheave Size	DD
Motor Bore Size	DD
Motor Sheave SetPt	DD
Fan Sheave Size	DD
Fan Sheave Bore	DD
Belt CL Distance	DD
Num of Belts	DD
Belt Size	DD

Test Data		
	Design	**Actual**
SF CFM	5000	4992
SF RPM	-	1914
MOTOR RPM	-	1914
RA CFM	4500	4475
OA CFM	500	517
RL Voltage	-	205/206/207
RL Amperage	-	6.1/6.2/6.1
SF System SetPt	-	87%
OA Damper Position	-	36%
OA Damper Type	-	SINGLE BLADE

Performance Data		
	Design	**Actual**
MA Plenum SP	-	-0.38”
Fan Suction SP	-	-0.85”
Fan Discharge SP	-	0.43”
Total ESP	0.5"	0.81”
Fan Total SP	-	1.28”

Completed By: Mark Johnson on 07/23/2025

Unit Data - PHOTO LOG

02/11/2025

National TAB

Project:02-10-25 WAWA #5459 STARKE, FL

AHU/RTU

Diffuser Supply (GRD)

RTU2/DELI

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
SGRD1	FOOD SERVICE #1	LD-1	12"	500	1	613	508	501	100.2
SGRD2	FOOD SERVICE #1	LD-1	12"	500	1	579	517	537	107.4
SGRD3	FOOD SERVICE #1	LD-1	12"	500	1	563	466	476	95.2
SGRD4	FOOD SERVICE #2	LD-1	12"	550	1	594	528	521	94.7
SGRD5	FOOD SERVICE #2	LD-1	12"	550	1	661	566	574	104.4
SGRD6	FOOD SERVICE #2	LD-1	12"	550	1	501	610	587	106.7
SGRD7	BACKROOM	CD-1	10"	400	1	351	427	378	94.5
SGRD8	WASHROOM	LD-1	10"	450	1	283	345	406	90.2
SGRD9	BACKROOM	CD-1	10"	400	1	329	395	405	101.3
SGRD10	ELECTRICAL ROOM	CD-1	12"	550	1	510	617	556	101.1
SGRD11	STAGING	CD-1	6"	50	1	98	46	51	102.0
Total				5000		5082	5025	4992	99.84%

Diffuser Ret/Exh (GRD)

RTU2/DELI

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
EGRD1	FOOD SERVICE #2	G-1	14"	900	1.16	1090	1073	913	101.4
EGRD2	FOOD SERVICE #2	G-1	18"	900	1.16	641	686	813	90.3
EGRD3	FOOD SERVICE #2	G-1	12"	900	1.16	779	778	841	93.4
EGRD4	FOOD SERVICE #2	G-1	12"	900	1.16	826	823	898	99.8
EGRD5	FOOD SERVICE	G-1	14"	900	1.16	1139	1115	911	101.2
Total				4500		4475	4475	4376	97.24%

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Project: 02-10-25 WAWA #5459 STARKE, FL

System/Unit: AHU/RTU

Asset: RTU3 AREA:RETAIL

Unit Data		
	Design	**Actual**
MFG	LENNOX	LENNOX
Serial Num	-	5624H04556
Model Num	LCT092H4E	LCT092H4EG1Y
Type	RTU	RTU
Configuration	VERTICAL	VERTICAL
Num OA Filters 1	-	1
OA Filter Size 1	-	23x14
Num Final Filter 1	-	4
Final Filter Size 1	-	20x25x2

Motor Data		
	Design	**Actual**
Motor MFG	-	EBMPAPST
Frame	-	NL
Horsepower	3.75	NL
Motor Rpm	-	2200
Phase	3	3
Rated Voltage	208	200-240
Rated Amperage	-	8.7
Service Factor	-	NL

Drive Data	
	Actual
Motor Sheave Size	DD
Motor Bore Size	DD
Motor Sheave SetPt	DD
Fan Sheave Size	DD
Fan Sheave Bore	DD
Belt CL Distance	DD
Num of Belts	DD
Belt Size	DD

Test Data		
	Design	**Actual**
SF CFM	3000	3059
SF RPM	-	1210
MOTOR RPM	-	1210
RA CFM	2700	2753
OA CFM	300	306
RL Voltage	-	206/205/205
RL Amperage	-	2.2/2.1/2.1
SF System SetPt	-	55%
OA Damper Position	-	35%
OA Damper Type	-	SINGLE BLADE

Performance Data		
	Design	**Actual**
MA Plenum SP	-	-0.24”
Fan Suction SP	-	-0.46”
Fan Discharge SP	-	0.28”
Total ESP	0.5"	0.52”
Fan Total SP	-	0.74”

Completed By: Mark Johnson on 02/13/2025

Unit Data - PHOTO LOG

02/11/2025

National TAB

Project:02-10-25 WAWA #5459 STARKE, FL

AHU/RTU

Diffuser Supply (GRD)

RTU3/RETAIL

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
SGRD1	RETAIL AREA	CD-2	12"	500	1	533	504	518	103.6
SGRD2	RETAIL AREA	LD-1	10"	350	1	333	370	336	96.0
SGRD3	RETAIL AREA	LD-1	10"	300	1	289	278	320	106.7
SGRD4	RETAIL AREA	LD-1	10"	300	1	308	343	319	106.3
SGRD5	RETAIL AREA	LD-1	10"	350	1	359	359	363	103.7
SGRD6	RETAIL AREA	LD-1	10"	400	1	452	387	414	103.5
SGRD7	RETAIL AREA	LD-1	10"	400	1	319	326	380	95.0
SGRD8	RETAIL AREA	LD-1	10"	400	1	424	488	409	102.3
Total				3000		3017	3055	3059	101.97%

Completed By: Kristopher Passley on 03/05/2025

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Project: 02-10-25 WAWA #5459 STARKE, FL

System/Unit: FAN - Exhaust

Asset: EF1 AREA:FOOD SERVICE

Unit Data		
	Design	**Actual**
MFG	GREENHECK	GREENHECK
Model Num	G-120	G-120-B-4-1-19-X
Serial Num	-	26145230
Type	DOWNBLAST	DOWNBLAST
Configuration	VERTICAL	VERTICAL

Motor Data		
	Design	**Actual**
Motor MFG	-	NL
Frame	-	48Y
Horsepower	1/4	1/4
Motor Rpm	-	1140
Phase	1	1
Voltage (rated)	120	115
Amperage (rated)	-	3.2
Service Factor	-	1.0

Test Data		
	Design	**Actual**
CFM	800	805
Fan Rotation	-	CORRECT
System SetPt	-	HIGH SPEED CONTROLLER
RL Voltage	-	122
RL Amperage	-	2.4
Total ESP	0.250"	0.305”
Fan Inlet SP	-	-0.305”
Fan Discharge SP	-	ATM

Completed By: Kristopher Passley on 03/05/2025

Unit Data - PHOTO LOG

02/11/2025

02/11/2025

National TAB

Project:02-10-25 WAWA #5459 STARKE, FL

FAN - Exhaust

Diffuser Ret/Exh (GRD)

EF1/FOOD SERVICE

Asset									
Asset Name	**Location**	**Type**	**Size**	**DESIGN CFM**	**AK**	**CFM(1)**	**CFM(2)**	**FINAL CFM**	**% to design**
EGRD1	STAGING	G-1	6"	100	1	146	86	95	95.0
EGRD2	MENS RESTROOM	G-3	6"	50	1	53	43	51	102.0
EGRD3	WOMENS RESTROOM	G-3	6"	100	1	29	92	96	96.0
EGRD4	MENS RESTROOM	G-3	6"	100	1	23	93	98	98.0
EGRD5	FOOD SERVICE #2	G-1	8"	150	1	153	135	149	99.3
EGRD6	FOOD SERVICE #2	G-1	8"	150	1	125	133	160	106.7
EGRD7	FOOD SERVICE #2	G-1	8"	150	1	167	134	156	104.0
Total				800		696	716	805	100.63%

Completed By: Kristopher Passley on 03/05/2025

National TAB

Project: 02-10-25 WAWA #5459 STARKE, FL

System/Unit: FAN - Exhaust

Asset: EF2 AREA:WATER SERVICE ROOM

Unit Data		
	Design	**Actual**
MFG	GREENHECK	FANTECH
Model Num	CSP-B110	FG4/K4
Serial Num	-	1009059251
Type	INLINE	INLINE
Configuration	VERTICAL	VERTICAL

Motor Data		
	Design	**Actual**
Motor MFG	-	NL
Frame	-	NL
Horsepower	0.25	25 W
Motor Rpm	-	NL
Phase	1	1
Voltage (rated)	120	120
Amperage (rated)	-	0.18
Service Factor	-	NL

Test Data		
	Design	**Actual**
CFM	60	62
Fan RPM	584	DD
Fan Rotation	-	CORRECT
Motor RPM	-	DD
System SetPt	-	SPEED CONTROLLER (MARKED)
RL Voltage	-	120
RL Amperage	-	0.1

Completed By: Mark Johnson on 07/22/2025

Unit Data - PHOTO LOG

02/11/2025