



Comfort. Under control.

08/29 SHAKE SHACK #1356 - HINGHAM, MA (TAB + IAQ)

CheckList Information

Name : TECH - IAQ INSTALL **Status :** NotSubmitted
Assigned Organization : National TAB **Asset :**
Requesting Organization : National TAB

CheckList Item Details

RTU Information

RTU# / Area Served	RTU-1 / KITCHEN
Model # of Unit	48HCFD14A2Q6A6U1M0
S/N of Unit	1622P06806

INDOOR AIR QUALITY - PHI TECHNOLOGY SYSTEM

PHI System(s) installed (Quantity, Model#)	1 / PHI-PKG14-24
PHI System(s) Serial #	C4UPKG141371
Date installed	8/30/2022
Package PHI Needs to be installed post coil in the blower housing - confirm completed:	YES
Power source to unit(s)	EXISTING 460 V PRI/24 V SEC TRANSFORMER
Confirm that they are wired so that unit will remain powered regardless of blower operation (i.e., they should never shut off unless service disconnect is turned off).	YES
If wires are exposed to the UV light, is the wiring properly protected? (i.e., split loom or UV resistant wires/conductors)	YES
NT sticker put inside the RTU with information filled out?	YES
Additional comments:	

Final Commissioning and documentation

Measure Voltage reading to PHI units	YES
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PHI unit(s) operational? Verified via indicate light or sight glass? (if can safely verify - if not put N/A)

YES

Warning sticker installed on door to blower to warn service personell?

YES

Recommended date of PHI Cell to be replaced (2 years after install date)

8/30/2024

Final warranty online document filled out & all pictures recorded (National TAB to complete)

Pictures (Take following pictures below)

Picture of the Package PHI Installed?



Image_89_.jpeg

Picture of the Package PHI on (if safely accessible)?



Image_90_.jpeg

Picture of where the wires are landed at the transformer or inside the RTU?



Image_91_.jpeg

Picture of clamp meter showing correct voltage and amperage?

0.97 A 24.5 V



Image_92_.jpeg