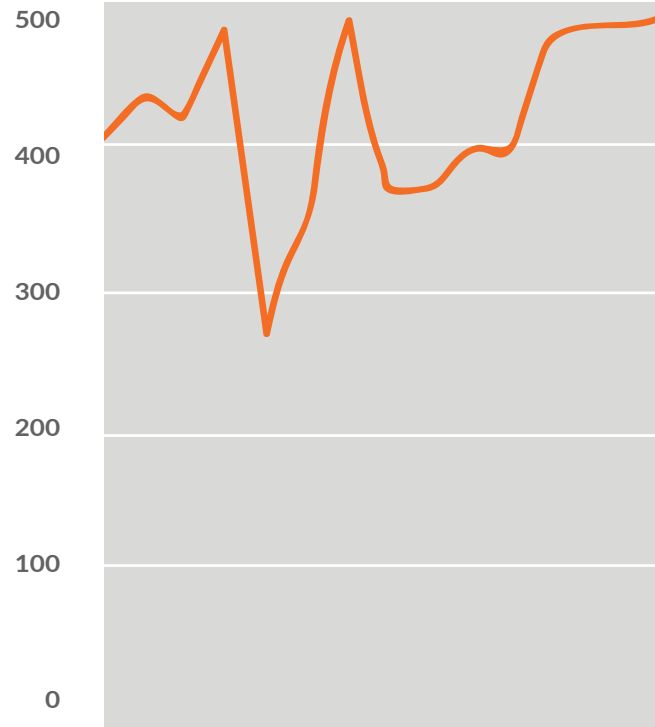
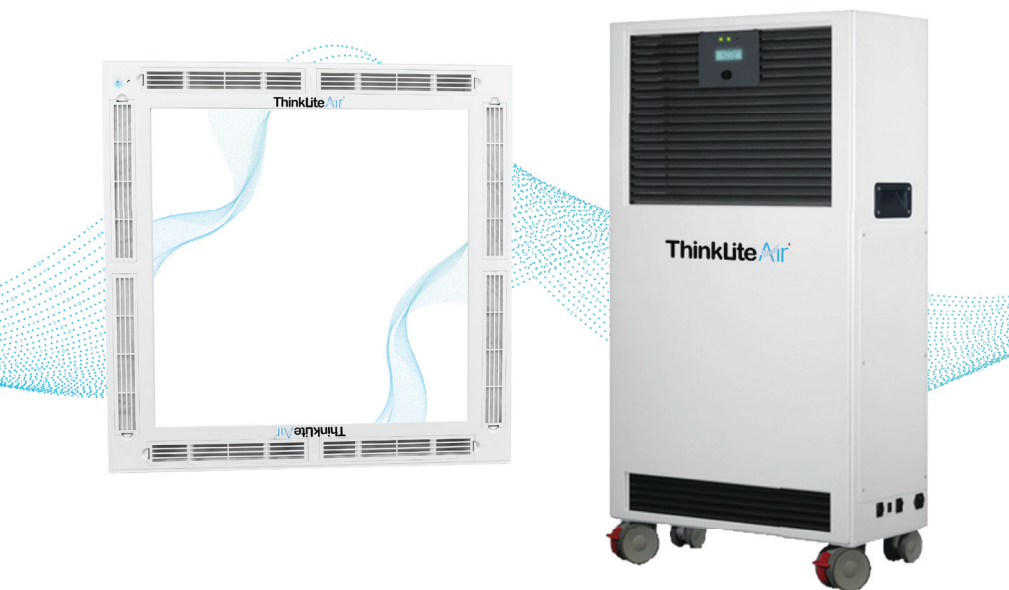




Monitoring and Purification Data

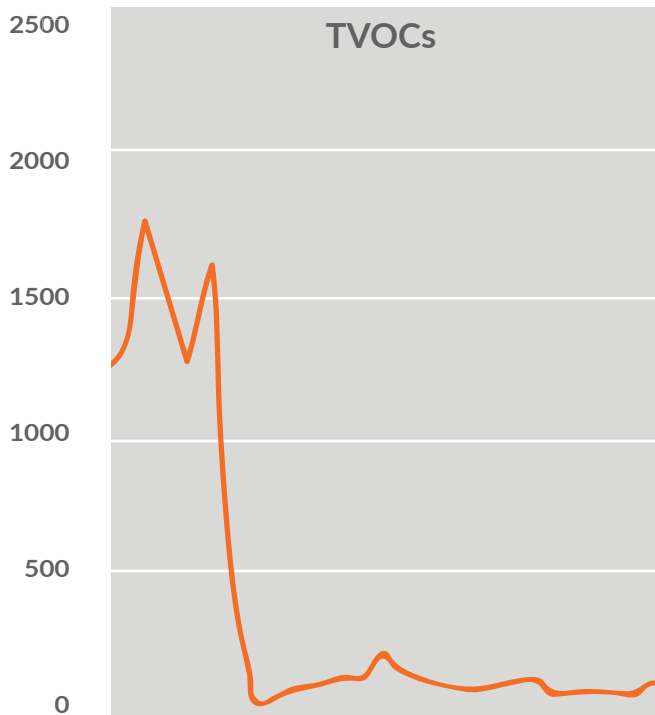


## iCon Air Heater Before vs After Install Data



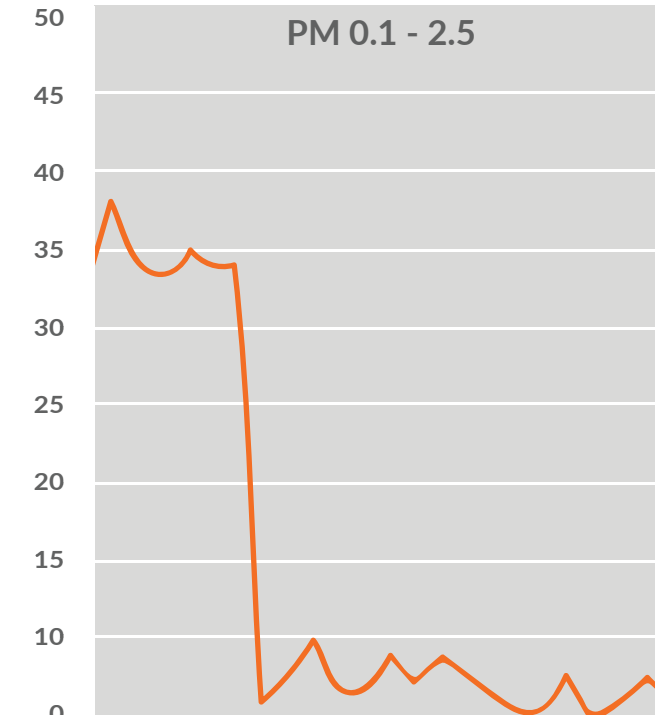
### Competitor Air Cleansing Technology Data

Air quality data from a 4,500 square foot Dunkin' Donuts restaurant that had installed a competing air purification system which uses bi-polar ionization technology to purify the air.



### Lighthouse Flair iCon Air Heater TVOC Data

TVOC Air quality data from the same 4,500 square foot Dunkin' Donuts restaurant that has 1 Lighthouse Air iCon Air Heater installed to purify the air.



### Lighthouse Flair iCon Air Heater PM Data

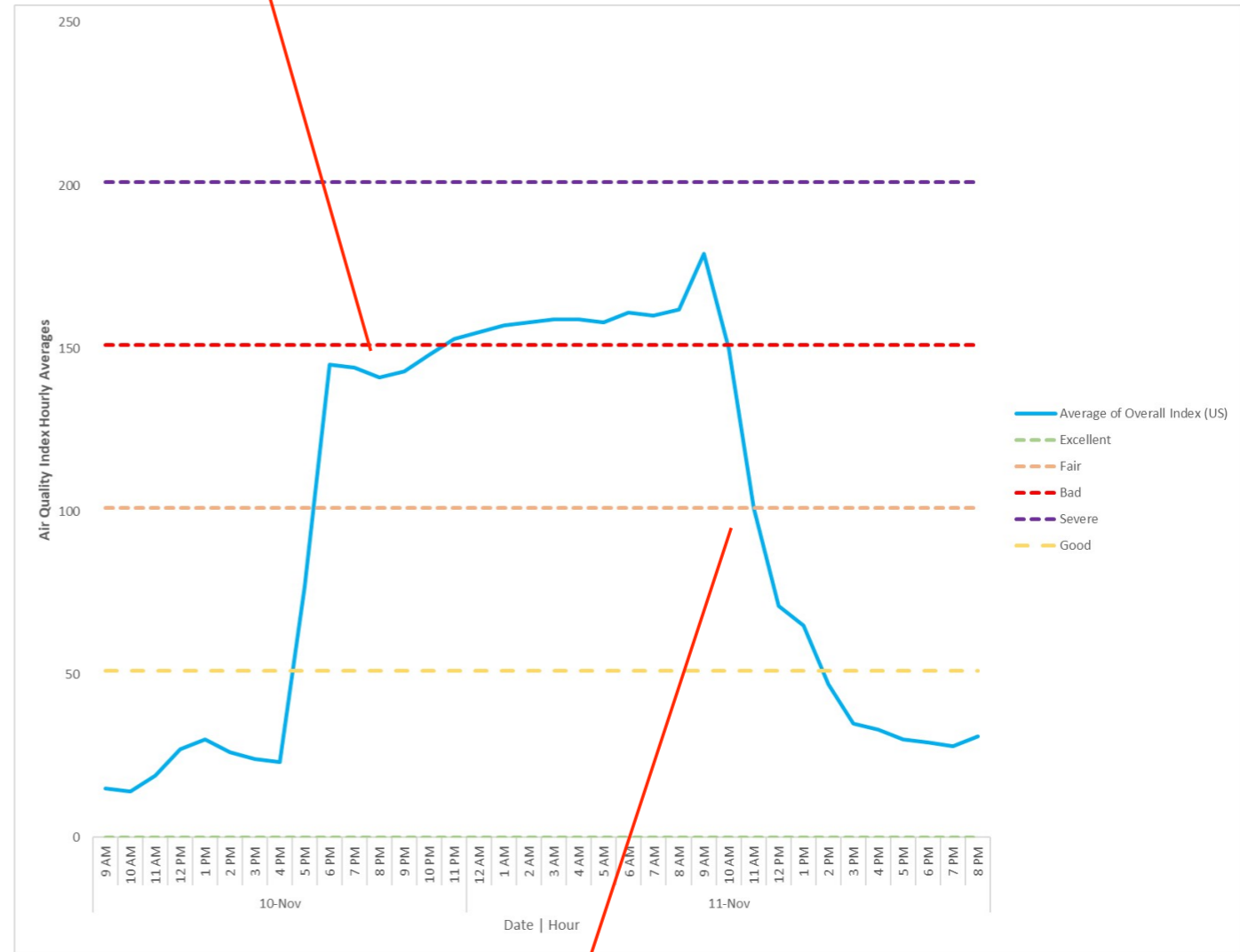
PM 0.1-2.5 Air quality data from the same 4,500 square foot Dunkin' Donuts restaurant that has Lighthouse Flair Air iCon Air Heater installed to purify the air.

NOTE:  
3 weeks of Air Monitoring Data  
1 week before iCon installation  
2 weeks after iCon installation

# Miami Beach Convention Center

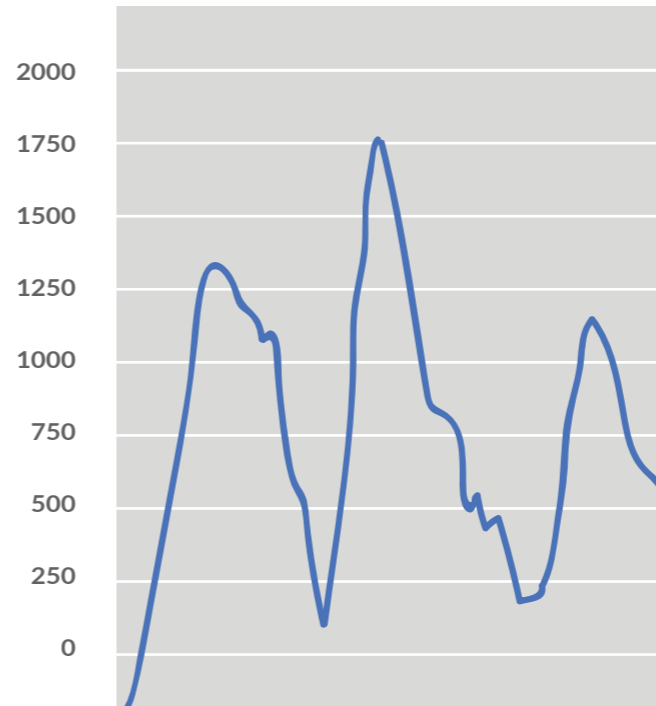


The air quality quickly deteriorates as soon as the Purilux is switched off, and gradually gets worse over time through the night, even though there is a lack of foot traffic at the convention center during those times.



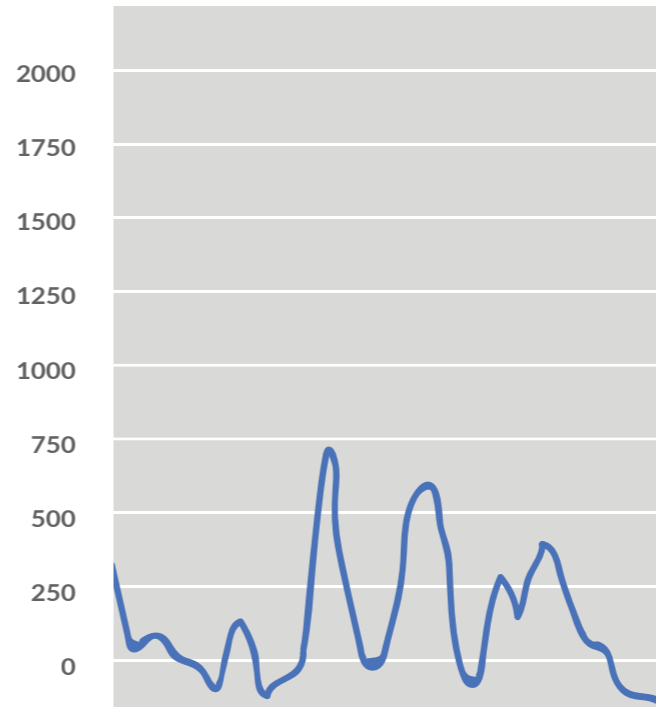
In the AM, as soon as the Purilux comes back on, the air quality quickly improves, despite the influx of people coming in and the crowds forming early in the morning.

**Purilux Before vs After Install Data**



**Hillside Conference Room BEFORE**

Air quality data from an 800 square foot conference room at Hillside that does not have air purification.



**Hillside Conference Room AFTER**

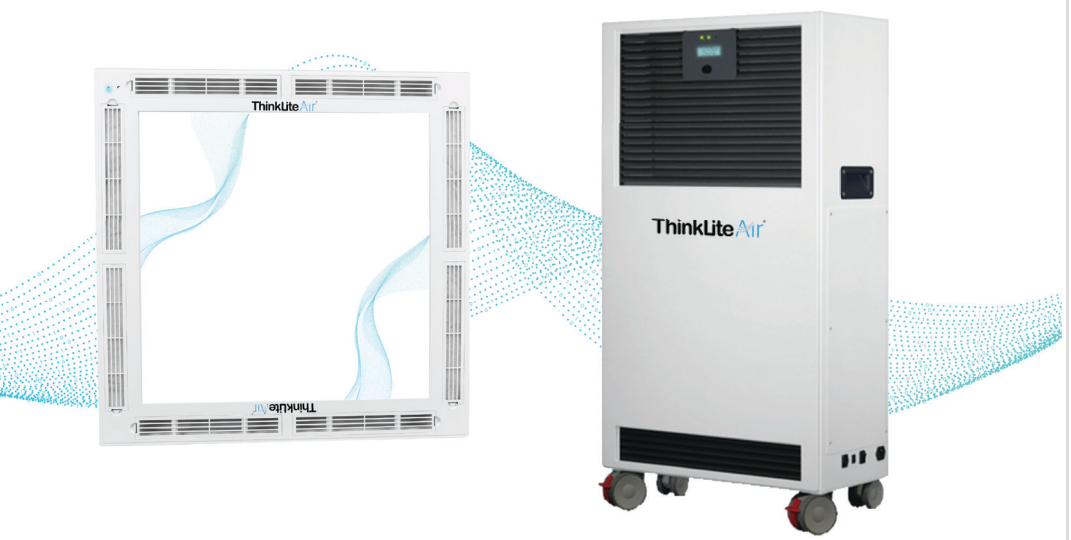
Air quality data from the same 800 square foot conference room that has 2 Purilux fixtures installed to purify the air.

NOTE: With the PuriLux on, the time it takes for the VOCs and other aerosols to clear out of the air is about 3-4X shorter.



# CBRE Open Office Setting

## iCon & Purilux Before vs After Install Data



BEFORE: March 16th 2020 11:21am				
SITE	TVOC (ppb)	PM 0.1-2.5 (µg/m3)	CO <sub>2</sub> (ppm)	RH % relative humidity
Entrance	3,813	38	470	38
Kitchen	4,221	44	573	36
Open Office Area	3,786	40	508	39
Sales Office Hall	4,885	59	511	39

AFTER: March 16th 2020 12:21pm				
SITE	TVOC (ppb)	PM 0.1-2.5 (µg/m3)	CO <sub>2</sub> (ppm)	RH % relative humidity
Entrance	192	1	482	40
Kitchen	303	2	577	37
Open Office Area	109	4	515	41
Sales Office Hall	339	5	519	41

