# **Tower LEED Inspection (IEQ)**

Complete

Score 69.23% Flagged items 0 Actions 0

### Chandos project and job number

Commercial Tower: Lights Prime Towers

Job number 24896

Conducted on 24 Mar 2022 14:05 PST

**Prepared by** Fyre Johnson

## Describe the current construction phase.

Currently on the 4th floor. 1st to 3rd floor has already been inspected. 5th to 8th floor still under construction.



Photo 1



**Audit** 69.23%

# If "No" is answered to and of the following questions please indicate corrective measures takes.

#### **HVAC**

#### Are HVAV materials protected from weather?

Yes

All indoors and wrapped individually



Photo 2

# Are the HVAC materials kept covered and dry before and after installation?

No

They were left out in the open before installation and got wet because it suddenly rained.



Photo 3

#### Are filter media is maintained in good condition?

Yes



Photo 4

#### **Source Control**

# Are low emitting materials being used? (paints, adhesives, caulking)

Yes

Yes but they're a little old (based on manufactured date). Expiry date erased.



Photo 5

# Are work practices create air borne dust in minimum condition?

N/A

Cannot check. Air quality inspector not available today.

#### Are liquid material keep closed when not use?

No

The flammable ones are closed but water bottles were not.



Photo 6

### **Pathway Interruption**

# Are barriers placed within boundary of excavation and finished floor?

Yes



Photo 7

# Are temporary mats being used to protect areas from dust and overspray?

- N

There were mats before but they were removed after the rain. Getting new ones ASAP.

### Housekeeping

### Are trash bins provided throughout the site?

Yes

Need to emptied more frequently.



Photo 8

Are area clean from debris?	Yes

The change in the cleaning schedule helped a lot.



Photo 9

Are debris put in designed place?	Yes
Are No Smoking sign available and sighted easily?	Yes



Photo 10

Are eating and drinking notification sign is available?	No
Will talk to site manager about this ASAP.	
Are there no spill sighted on site?	Yes
Scheduling	

Need more frequent cleaning.

Are fans used for ventilation?



Photo 11

All gas tanks in good condition.

### **Inspection Comments:**

Coordinate with site manager for changes ASAP. We need to prepare more back-up materials in case another strong rain comes.

## **Inspection Sign Off**



Fyre Johnson 24 Mar 2022 15:54 PST

Windy Summer 24 Mar 2022 16:01 PST

Wenner

### Appendix



Photo 1



Photo 3



Photo 5



Photo 7



Photo 2



Photo 4



Photo 6



Photo 8



Photo 9



Photo 11



Photo 10