



#### Urban Agenda Platform

*The global platform for sharing progress, action and knowledge on the implementation of the New Urban Agenda to achieve sustainable urban development.*

# Direct Air Capture of Pollutants

Region	North America
Climate Action Solution Category	Nature 4 Cities
Sustainable Development Goals	Goal 13 - Take urgent action to combat climate change and its impacts

## Summary

Solution Category: Nature 4 Cities

## Background and Objective

Particulate Matter Solutions LLC in partnership with World Trade Center Orlando US patented Direct Air Capture innovation with global infrastructure in already in place. Retrofits to global HVAC commercial cooling towers and cleans outside air in densely populated areas of all pollutants including CO2 and methane and captures them inexpensively. Can completely overturn the air in any city within a year or sooner depending on number of cooling towers retrofitted. Read more: [https://8c24e9a4-0c1f-488c-9daf-475b3c1798f7.filesusr.com/ugd/402d3a\\_7877c06091694b26b9308450c6dec2cd.pdf](https://8c24e9a4-0c1f-488c-9daf-475b3c1798f7.filesusr.com/ugd/402d3a_7877c06091694b26b9308450c6dec2cd.pdf)