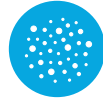




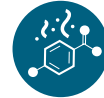
Edmonton International Airport



targets particles



reduces pathogens



tackles odors



saves energy

CHALLENGE

The NAV CANADA Area Control Center at the Edmonton International Airport (EIA) was having major Indoor Air Quality issues and subsequent complaints due to the odors from airplane jet exhaust, decomposing de-icing fluid, a nearby horse racetrack, as well as the odors from a nearby cannabis processing facility. Other NAV CANADA locations, including Montreal, were also experiencing odor issues due to diesel fumes from back-up generators in the new powerhouse.

SOLUTION

In 2018, NAV CANADA installed the GPS-iMOD® system in the HVAC units for the Area Control Center at EIA as well as the Air Operation Center for the Montréal-Pierre Elliott Trudeau International Airport.

RESULTS

- The GPS-iMOD system effectively **neutralized the odors** entering the building **within 24 hours** of installing the system. This included both the odors associated with the jet fumes as well as odors from all the other sources.

EFFECTIVELY
NEUTRALIZED
THE ODORS WITHIN 24 HOURS
OF INSTALLATION

