

## Major Airports Rely on Stormceptor

The Miami International Airport and Toronto's International Airport are two of the many major transit hubs that rely on Stormceptor technologies to ensure environmental compliance on their runways, tarmacs and fueling/maintenance operations. In addition, Stormceptors are used at a number of airports prior to deicing recovery operations.

Stormwater runoff and spills at airports can contain oils, jet fuel and contaminated sediment, which are toxic to the environment. Stormceptor Systems provide superior performance in capturing and containing these pollutants during spills, rainfall events and heavy snow melts.

### Spill Capture

Fueling, runway maintenance, drips, spills and construction all pose a risk of pollution at airfields, which are commonly located at the edges of cities, adjacent to tributaries and other fragile ecosystems.

Stormceptor systems can treat the runoff from up to 150 acres (60 ha) of impervious development, and can hold up to 16,000 gallons (60,000 liters) of hydrocarbon oil spills, safely and effectively. Stormceptors are often used as a pre-treatment device, operating inline with glycol removal systems.

### Protected by Stormceptor

Stormceptor Systems play a key role in more than 50 airports' pollution prevention plans, including Dulles International, Montreal, JFK, LaGuardia, Newark, Edmonton International and the Denver International airport.

For example, a series of Stormceptors were recently installed in retrofit at the Tampa International Airport, providing containment and protecting the coastline throughout the Panhandle. The Miami International Airport similarly uses Stormceptors to treat runoff prior to discharge into coastal water ways.

In Canada, Toronto's Lester B. Pearson International airport, which handles 31 million passengers each year, relies on Stormceptor. Ottawa's Cartier International Airport also recently installed Stormceptors as part of its larger bioremediation plan. And the Vancouver Airport just installed a series of Stormceptors, with more installations planned.

A wide range of design flexibility is available, depending upon site conditions and the needs of the region. Precision real-time monitoring options, such as oil level alarms, are also available.



Miami International Airport, one of North America's largest international hubs, uses Stormceptors on its runways.

