



Project Profile

Columbia Airport Lagoons



Applying Acrylabs Acrycrete cementitious coating

Project Specifications:

- ◆ Columbia Airport
Columbia, SC
- ◆ Compacted sand
bottom and masonry
walls
- ◆ 3,000-3,500 SF

About the project:

These lagoons were designed to hold water for the airport fire suppression. In recent years, they have developed leaks and were losing large quantities of water. Acrylabs Base Coat and Fabric was applied to the failing surfaces and then Acrycrete was applied to create a watertight and seamless membrane. The lagoons are now leak-free and save the airport hundreds of thousandths of dollars in constantly replacing water.



Drained lagoon exposing failures



Completed Acrylabs Base System with
Acrycrete applied to floor and walls

Filled and functioning lagoon

