

Project Profile



Applying Acrylabs Acrycrete cementitious coating

About the project:

Columbia Airport Lagoons

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

These lagoons were designed to hold water for the airport fire suppression. In recent years, they have developed leaks and were loosing 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

Acrylabs.com · 101 North Prospect Street, Reading, PA 19606 · (866) 273-1355

Filled and functioning lagoon

