

Flow-Liner®

“Flying Vegas Style”

Non-Invasive Pipe Treatment Technology Solution

Sands

LAS VEGAS SANDS CORP.

Sands Aviation (Las Vegas Sands Corp) operates its own private hanger at McCarran International Airport in Las Vegas, consisting of 343,000 square feet. The Sands terminal houses 12-plane air force, ranging from an eight-seat Hawker 800XP to the compact version of the Boeing 747.

PROBLEM

Approximately 2000 feet of $\frac{3}{4}$ ", 2" and 3" ID metal pipes for A/C condensate lines were in need of internal protection due to the possibility of future corrosion. The General Contractor, Martin Harris, contacted us for a non-invasive solution.

ISSUE

There were separate systems in the Hanger with a total of 19 A/C units on the roof. The pipes ran from the roof units across the ceiling and down the walls to floor drains. The interior of the hanger was finished and being utilized, so disconnecting and removing the pipes was not an option.

SOLUTION

Using Flow-Liner® technology, a Flow-Liner Certified Installer applied the Flow-Liner Internal Pipe (FLIP™) Treatment System to the inside of the metal pipes from the roof units. The "Patent Pending" FLIP™ Treatment System is designed to coat, seal and help prevent corrosion to the inside of the metal pipes.



RESULTS

The installer successfully applied the FLIP™ Treatment System to the metal condensate pipes. The FLIP™ Treatment System saved Martin Harris and Sands Aviation the expense of removing the pipes. The Project Executive with Martin Harris was very pleased with the results and commented: **“The crew was very professional and courteous; they did a great job for us and performed their work in a timely manner despite working in the blistering heat of the desert. The pipe treatment saved us from having to replace the piping, which would have been very costly and inconvenient. We highly recommend your product and consider it a viable option compared to pipe replacement.”**

**We are pleased to announce another successful project and proudly add
Sands Aviation & Martin Harris Construction
to our list of happy and satisfied customers.**