

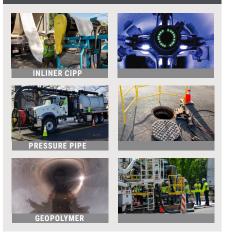
# **GRANITE** *inliner*

#### **CLIENTS WE SERVE**





## **TECHNOLOGIES**



# AIRPORT UNDERGROUND UTILITY SOLUTIONS

As a nationally recognized infrastructure renewal company, Granite Inliner delivers state-of-the-art trenchless piping rehabilitation methodologies to commercial service airports, including primary and non-primary airports as well as U.S. military airports, air stations, and airfields.

### **GRANITE INLINER'S VALUE PROPOSITION TO AIRPORTS**

- To enable operational stability to airports by rehabilitating and extending the life of subsurface utilities by no less than 50 years.
- + To deliver a cost-effective, non-destructive alternative to pipe/sewer rehabilitation that is less than half the cost of traditional excavation and pipe replacement.
- To provide an unobstructive, minimized construction footprint on runways, taxiways, aprons, and landside areas.

### SCOPE OF SERVICES

Working from a minimized construction footprint to support uninterrupted aircraft movement and taxiing, our teams perform subsurface work in a highly synchronized manner based on **detailed planning and coordination with airport engineering and construction staff**. With lining materials designed and manufactured in-house, our scope of expertise includes the trenchless rehabilitation of airside and landside stormwater and wastewater systems, glycol lines, as well as manholes. These systems are renewed using environmentally safe curing processes: Thermal Cured (water or steam) and UV Cured (ultraviolet light).

### ALIGNMENT OF STANDARDS

Maintaining the highest degree of quality throughout the rehabilitation process, site personnel perform their tasks in accordance with ASTM Standards. Our quality performance and **results are substantially enhanced** by combining FAA AC 150/5370-10H Construction Standards with ASTM Standards for comprehensive control of end results.

QUALITY CONTROL FOR GRANITE INLINER AIRPORT UTILITIES REHABILITATION	
FAA AC 150/5370-10H Construction Standards	ASTM Construction Standards
Part 11, Item D-701	ASTM Standard F1216
Part 11, Item D-702	ASTM Standard F1743
Part11, Item D-705	ASTM Standard D5813
Part 11, Item D-751	ASTM Standard D790
Part 11, Item D-752	ASTM Standard D2990
Part 11, Item D-754	ASTM Standard F3033-16

For more information, or to speak with an expert please visit us at www.granite-inliner.com