

# CASE STUDY



## LEAKS ARE GONE AT SULPHUR SPRINGS ELEMENTARY SCHOOL

### WATER PIPES IN NEED OF ATTENTION

The Hillsborough School District and the school officials at Sulphur Springs Elementary in Tampa were plagued by leaks and low pressure in the aging water piping of this historic campus. Replacing all the water piping would mean tearing out walls and floors. Instead, Hillsborough School Officials once again chose the neater, cleaner, and non destructive ePIPE System from Florida Pipe-Lining Solutions. This unique and Patented epoxy barrier coating system restored the galvanized and copper pipes to a like-new condition without the destruction, mess, and remodeling associated with re-piping.

### THE FIX FROM Florida Pipe-Lining Solutions AND ePIPE

The Senior Project Engineer from FPS first surveyed all the piping in the 7 buildings and then planned a complete ePIPE restoration of the existing galvanized and copper water piping. As Florida's Leader in pipe restoration, providing our clients with the highest quality service, workmanship and safety is our mission. All FPS Technicians have the Jessica Lunsford Certification with **Level 2 Security Clearance**. Once the Sulphur Springs project commenced, the ePIPE Technicians shut off the water supply, then used compressed air to clean and remove years of rusty scale from the inside of the old piping. After the cleaning, they installed the ePIPE epoxy barrier coating to the inside of the water piping. Holder of 8 Patents, the ePIPE coating provides a durable porcelain like finish that prevents rust and leaks from returning, and also reduces lead from leaching into the school's water. After the piping was cured, the newly restored piping was put back on line and the entire system tested and put back into service.

### SATISFACTION AT SULPHUR SPRINGS ELEMENTARY

The cycle of corrosion was broken. The pressure was back and the ePIPE epoxy lined water pipes meant that water no longer touches the metal of the school's pipes. The interior of their piping was now smooth, corrosion-free, and warranted not to leak for years to come. In a period of 10 weeks the decades old piping of the 7 buildings was brought back to life. No more leaks, or low water pressure.

