

CaseHistory

Orange County traffic keeps moving



Including large diameter over-the-hole insertions, Reynolds Inliner has rehabilitated more than 76 miles of critical sewer pipe in the bustling Orlando, Florida, area.

Market Segment:	Sewer Rehabilitation
Composite Application:	Cured-in-place pipe
Resin:	Vipel® unsaturated polyester
Host:	Sewer pipe
Diameters:	15 to 84 inches (381 to 2,137 millimeters)
Length:	76 miles (122 kilometers)
Installed:	2000-present
Location:	Orange County, Florida

Since January 2000, Reynolds Inliner has rehabilitated miles of storm sewers for the Orange County Roads and Drainage Division. Proven CIPP technology is used to help expedite project completion and minimize disruption, especially in the bustling Greater Orlando area where popular attractions rely on the smooth flow of traffic.

The work includes numerous “over-the-hole” wet-outs, a procedure which calls for the temporary setup of a CIPP manufacturing facility at the job site. This technique benefits from Reynolds’ high level of expertise and unique resources and capabilities. In addition to enduring the heat and humidity of Florida summers, the work sometimes calls for removing unwanted alligators before starting an inversion cycle.

The Vipel resins shipped to the job sites provided the consistency that is essential to staying on or getting

Orange County traffic keeps moving, continued

ahead of schedule and for producing the best liner possible. Predictable resins allowed crews to repeat the established parameters of the lining process time after time.

About Reynolds Inliner, LLC

Reynolds Inliner is a full-service rehabilitation company specializing in its proprietary Inliner CIPP technology. In addition to that core business, Reynolds offers a variety of other rehabilitative measures including U-liner, manhole renewal, lateral rehabilitation and traditional excavation. For more information, contact Denise McClanahan at Reynolds Inliner in Orleans, Indiana, at (812) 865-3232, e-mail dmcclanahan@reynoldsinc.com, or go to www.reynoldsinliner.com or www.inliner.net.

About AOC

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