



# City of Orlando Works Hard to give Restaurant Owners Viable Options

Using a Proven Materials that are Safe and  
“Green”



# Overview

- **About Epoxytec**
- **Challenges Facing Orlando in Pre-treatment**
- **Striving for a Solution**
- **Cost Benefit Analysis**
- **Conclusion**
- **Q & A**

# About Epoxytec



Epoxytec is a consultant, manufacturer, and supplier of epoxy and urethane repair and lining materials.

The mission of Epoxytec is to: **create value by extending the life expectancy of physical infrastructure.**

- Experience in the rehabilitative and coatings industry since 1973
- Core business has been epoxies, urethanes, and related products.
- Focus over the past few years has been wastewater collection system

# Challenges Facing City of Orlando

- City of Orlando has a very large number of restaurants
- City has a very proactive grease trap inspection procedure
- Grease traps that were deemed to be out of compliance – replace
- City is aware that expense of replacement could put people out of business
- City knew there had to be another, practical solution.

# Striving for a Solution

- City of Orlando approached Epoxytec (shared experience in collection system)
- Worked with FAPGMI initially - Designing Specification
- Finding the right installer/contractor
- Building a case history
- Evaluating long term performance

# Picture Report



**Original Un-cleaned Structure**



# Picture Report



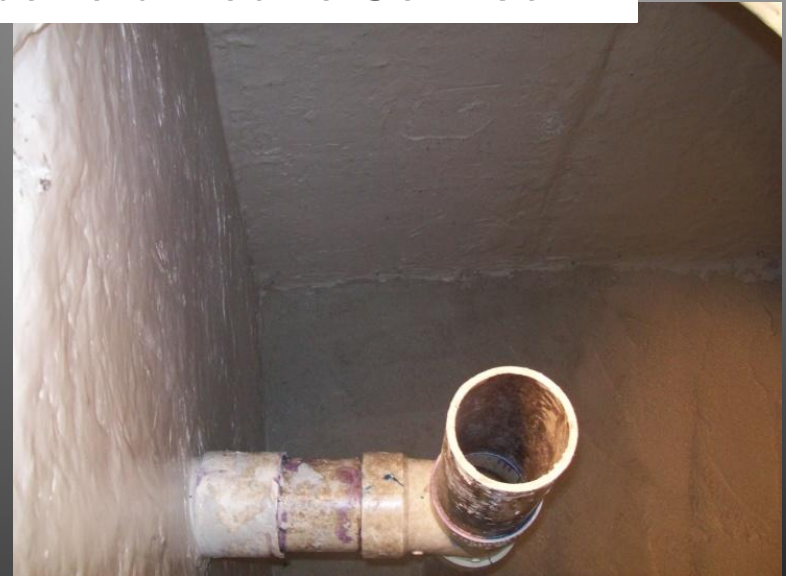
**After Cleaning**



# Picture Report

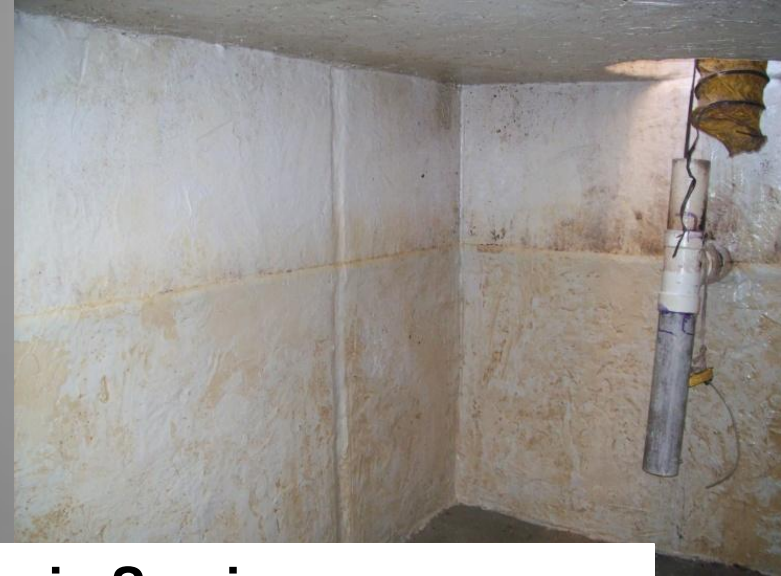


**After Rehab – Ready to be returned to Service**





# Picture Report



**After 120 Days in Service**



# Cost vs. Benefit Analysis

Typical 1,250 Gallon Tank

## Replacement

- Typical cost of replacement:
  - \$8,500-\$10,000
- Warrantee
  - None
- Special circumstances
  - Access (Under building etc.)
  - Pipes don't line up
- Other benefits
  - None

## Rehabilitate

- Typical cost of rehab :
  - \$5,000 - \$7,000
- Warrantee
  - 5 Years
- Special circumstances
  - None
- Other benefits
  - Sealed(No I & I)
  - Structural reinforcement
  - Longer lasting solution
  - No disruption or bypassing
  - Easier/cheaper inspections

# Conclusion

- **City of Orlando foresaw a potential opportunity**
- **Worked with EpoxYTEC to develop a solution**
- **Proven performance of system**
- **Lessons to be learned**

Thank you for taking the time to learn more about Epoxytec's products and support.



Epoxytec  
PO Box 3656  
West Park, FL 33083

**877.GO.EPOXY**  
954.961.2395 (fax)

[info@epoxytec.com](mailto:info@epoxytec.com)  
[www.epoxytec.com](http://www.epoxytec.com)

# Q&A

"High performance products that work where others fail"