

# Problem Solved for 1/4th of Traditional Repair Cost

## PROBLEM...

The General Motors Tech Plant in Warren, Michigan, had a sanitary blockage in an 8" line that needed to be cleared. Further inspection revealed 100' of deteriorating 8" sanitary pipe with two lateral connections 7' below grade that needed to be replaced.

### Traditional Restoration

- Partial Plant Shut Down
- Break Up Floor in Hallways, Offices and Plant Floor
- Excavate 7' deep - 100' long trench
- Repair/Replace Pipe
- Fill Trench
- Repair Floor



### APL Restoration Using CIPP Technology

- **Plant Shut Down NOT Needed**
- **Further demolition/excavation NOT needed**
- **No repair other than initial trench**
- **Restoration work with reinstatements of laterals completed in 5 working days**
- **Warranty: 10 years limited**
- **Life Expectancy: 50 years**



**American Pipe Lining**  
Great Lakes

[www.ampipelining.us](http://www.ampipelining.us) - [www.ampipelining.com](http://www.ampipelining.com)

31675 W Eight Mile Road • Livonia, Michigan 48152

248-888-7777 248-888-7786 fax