



**CUYAHOGA COUNTY SANITARY
ENGINEER**

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**REHBITTATION OF SANITARY SEWERS AND MANOLES IN
VARIOUS CUYAHOGA COUNTY SEWER DISTRICTS.**

The Cuyahoga County Sanitary Engineer's Office will be starting a sanitary sewer improvement this Fall of, 2010 that will consist of "trenchless Technology" sewer lining and manhole rehabilitation in the Communities of Parma, Brooklyn, Maple Heights, and Garfield Heights.

The sewer lining will be an inflatable membrane installed through the existing manholes that is cured with hot water or steam and provide structural integrity to the old cracked and leaking sewers to add a minimum of 50 years of life expectancy to the sewers. The manhole rehabilitation will be done internal to the structures and some surface reconstruction will be done to improve the road to manhole interface.

Some storm sewer repairs are part of this project that will be done before the lining process to ensure there is no disruption of the newly lined sanitary sewers. The storm sewer repairs are along Brookpark Road in Parma. Traffic control will be coordinated with the City of Parma and Cleveland during these repairs.

Sewer lining and manhole rehabilitation will require some minor traffic control and will be coordinated with the appropriate communities. While the sections of sanitary sewers or manholes are being worked on local sanitary sewer service may be interrupted for a few hours and all local residents and commercial connections will be notified. Every effort will be made not to cause any hardship due to this project. Previous County projects of this type have had only positive results on the affected areas.

The entire project cost is approximately \$2,000,000.00 and has a 300 day completion time. The project will be administered by the Sanitary Engineers Office and any questions or concerns can be sent to our web site CCSanEng@cuyahogacounty.us or by calling William Schneider at 216-443-8205.