



# QSM SOLVES ODOR CONTROL at Lift Station with Vapex Technology

by Josh Loeske, Quality Sitework Materials.

Quality Sitework Materials and Vapex Environmental Technologies helped the City of Thibodaux with an odor control problem at one of its lift stations recently.

QSM represents Vapex in Louisiana, South Mississippi, and the Panhandle of Florida. Vapex designs and manufactures odor control technology deployed at wastewater plants, lift stations, and commercial facilities.

Vapex odor control units create one of nature's most powerful oxidants, the hydroxyl radical. Oxidizers are a class of agents that break down

organic substances, you know, the really smelly ones we've all experienced when riding past lift stations, or for example, the breakdown of organic compounds around sewer plants and in many commercial and industrial establishments.

One of the benefits of this technology is that hydroxyl radicals chemically react immediately with the odor causing compounds leaving no toxic byproducts, residues, or VOCs. Ancillary benefits include the remediation of fats, oils and greases, and the mitigation of microbial induced corrosion. All of

this without the addition of costly, damaging chemicals.

It's a proven, accepted, established and effective technology to control or eliminate odors. QSM's Fred Escher and TJ Truxillo met with Thibodaux's Kevin Chiasson at Thibodaux's Department of Public Works. Escher suggested they run a pilot project. In effect, Vapex worked with QSM to deliver and install a test system in Thibodaux. Once operational, the unit ran continuously for five days, and residents noticed a difference immediately.

This was Thibodaux's first time in the Vapex pilot program. The program is extended to anyone who wants to experience a test run of the Vapex odor control technology. Vapex is a cost effective, sustainable, and proven technology. It's chemical free, low noise, low energy and produces immediate results when it comes to eliminating odors in the most vexing situations. Thibodaux will install its first permanent Vapex unit in June.

Call TJ Truxillo at 855-469-2015 and ask for more details on conducting a pilot program. 

