



# Case History



Jackson Pike, Columbus, Ohio/USA

OTT GROUP



WWTP Jackson Pike



**MAGNUM® FLEXSIL®**

equipped aeration tank at Jackson Pike

- + 2,500,000 PE
- + 2008: Replacement of existing coarse bubble aeration system by OTT HE® System with 16,000 MAGNUM® FLEXSIL® diffusers
- + Energy savings achieved: 39%, i.e. cost savings of 440,000 USD per year
- + Due to the high efficiency of the HE® System, the city of Columbus was able to avoid purchase of 2 new turboblower units

