

Partial Listing of Biotrickling Filters using HD Q-PAC®

(updated 1/2004)

Installation	Description	Contact
Thames River Water Authority London, UK	Treating air from sludge holding tanks 900 cfm with up to 650 ppm _v of H ₂ S, 2,000 ppm _v total reduced sulfur compounds	Richard Berney (353) 1-841-4560
Municipal Treatment Plant Cedar Rapids, Iowa	Treating exhaust air from roughing filters 550 cfm with 5~200 ppm _v of H ₂ S	Chris Hatch 319-286-5286
Municipal Treatment Plant Saco, Maine	Treating headworks exhaust air, 750 cfm with 200~400 ppm $_{\nu}$ of H $_2$ S	Howard Carter 207-282-3564
Municipal Treatment Plant Saco, Maine	Treating 200 cfm of air from filtrate tank, >100 ppm $_{v}$ of $H_{2}S$	Howard Carter 207-282-3564
Windy Point Lift Station Saco, Maine	Ventilating lift station in residential area, 90 cfm with 80~120 ppm _v of H ₂ S in summer	Howard Carter 207-282-3564
Goose Point Lift Station Saco, Maine	Ventilating lift station in residential area, 90 cfm with 80~120 ppm _v of H ₂ S in summer	Howard Carter 207-282-3564

HD Q-PAC has also been used in pilot-scale biotrickling filters at the following locations:

Hyperion Wastewater Treatment Plant Los Angeles, California (contact Steve Johnson, 310-524-8362)

Aguas Blancas Wastewater Treatment Plant Acapulco, Mexico (contact Prof. Adriana Galicia, 011-52-744-468-1889)