



## **WWTP Bio Filter**

Constructed in 1969, the City's Waste Water Treatment Plant is located adjacent to Denison Park. The Wastewater Treatment facility is "permitted" by the New York State Department of Conservation to treat and discharge up to 3.08 million gallons per day. The amount of waste collected at the plant can result in considerable odors.

In 2001, faced with complaints about odors from the plant, the City developed an innovative solution. Instead of treating the odors with additional chemicals, the City installed a bio filter to clean the air emanating from the plant. This filter consists of a bed of woodchips which are periodically replaced. Air from the plant is piped through the filter which naturally removes odors through a biological process.