

# Purafil Removes Odors In Quebec

## SAINT-EUSTACHE

Saint-Eustache, Quebec was searching for a long-term odor control solution for the waste water treatment plant operating to support their growing population. Purafil worked with our local partner, Specialites Industrielles Sherbrooke, Inc. (SIS), to evaluate the concentrations of nuisance gases and airflow to propose a solution that would provide H<sub>2</sub>S and odor free air for 24 months. When the project went out to bid, a marginally cheaper alternative to Purafil's solution was selected.

### Failed Solution

After only 12 months, the cheaper solution had failed to contain the unpleasant odors, and problems with airflow had formed. Industrial jackhammers were needed to clear the airway blockages caused by the competitor's products.

### Purafil Provides a True Solution

Purafil and SIS were contacted to provide a fix. A problem with the airflow diffusion was identified and corrected. Using 3 larger scrubbers with Purafil's patented media (Odorcarb<sup>™</sup> Ultra, Odormix SP, and Purakol), the goal of odor free air for 24 months was achieved.

### A Continued Relationship

After proving to be a reliable partner, The city of Saint-Eustache continues to use Purafil exclusively to provide odor free air at the waste water treatment plant.

