

## **DOWNINGTOWN RWPCC ODOR STUDY DOWNINGTOWN, PA**

### **FINAL PROJECT SCORECARD**

**Modeling** showed no significant odor impact on community

**Community surveys and testing** indicated minimal odors from plant

The 7.5 MGD Downingtown Regional WPCC had been receiving odor complaints from surrounding neighborhoods. The Downingtown Area Regional Authority retained the services of WEA to perform an odor study at the DRWPCC with the following objectives:

- Perform testing to determine odor emission rates from the potential sources at the plant.
- Identify and rank odor sources at the facility and use computer modeling to predict the impact that these sources have on the community.
- Compare results of testing at the DRWPCC to results at other similar facilities tested by WEA.
- Conduct community odor surveys to identify odors and their sources and specifically determine if the DRWPCC is contributing to odors in the community or if the odors are originating from other sources.

The study was completed in November 2002 and basically concluded the odors in the community were caused by a local industry and not the WPCC.



**Downingtown  
WPCC  
Solids Handling  
Building**