# Continuous Improvement



# Air Quality (AQ) Technical Support Document (TSD) Process Improvement

# Division: Industrial

### **Problem description**

AQ Permit TSD templates were unclear and cumbersome, causing unnecessary delays in permit completion.

## Background

AQ Permits Section is continually trying to get permits out the door faster. Permitting staff spends considerable time drafting the TSD that outlines the basis and decisions that support a permit action.

TSD templates needed revisions to ensure clarity, satisfy regulatory requirements, maintain usefulness for future use in terms of electronic format and minimize redundancy.

The templates provide a basic framework including sample language, tables and instructions. There have been piecemeal improvements to the documents over the years to addresses specific issues.

#### **Baseline measurement**

Two TSD templates originally existed

- One for permit modifications
- ► One for permit reissuances

A customer survey of AQ permit staff provided feedback on the existing templates. The feedback identified user's likes, dislikes, proposed changes and critical needs.

#### Results

Feedback from the AQ permit staff was used to design and implement a more efficient TSD development process.

All technically feasible revisions were completed, including major changes to the instructions. Some suggested enhancements were not possible due Delta programming – however, a number of recommendations will be filed for future use pending technological advancements.

Revised templates were launched in July 2013.

A follow-up survey will be conducted one year after the launch date to evaluate overall satisfaction with the changes and quantify process improvements resulting from this project.

#### **Satisfaction Level Prior to Project**



