Continuous Improvement



Air quality Assessments for Environmental Assessment Worksheet (EAW): Process Development

Division: RMAD

Problem description

The Environmental Review program lacked a process to determine when an air quality assessment is necessary for an EAW and lacked the expertise to complete such an assessment, when needed.

Background

The purpose of air assessments for air permitting is different than ER.

ER does not have the full complement of air quality staff needed to address all the issues that emerge in the EAW process.

Historically, ER staff has relied on other agency air programs for assistance. The programs may or may not have resources available to assist.

Baseline measurement

Milestones for the project:

► Team formed	3/2013
► Team direction shifts from a focus on just modeling	4/2013
to include other air information needed for an EAW.	
Completed Air Quality Modeling Guidance that	4/2013
includes when to model for the air permitting	
program.	
► Root cause identified! Team identified that relying	5/2013
on other agency programs to detect when projects	
require an EAW is unreliable. Small group engaged	
and working on solution for pre-screening permits	
► Project designated as an official CI project.	5/2013
► Revised charter and action plan	7/2013
► Final draft of key documents completed following	9/2013
reviews and revisions.	
► Ready to pilot, possible project identified	11/2013
► Identify a pilot project	1/2014
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Results

The results and outcomes are expected to be:

- ► Formalization of this process creates opportunity for process measurement, predictability and control.
- ► Clear directions internally and externally.
- ► Better allocation of agency resources, reductions in project costs, and reduction in processing time.
- ► Support the air permitting programs in meeting deadlines.
- ► Reduce confusion and conflict internally and externally.
- ► Increase partnership with other agency programs and with all external parties.

