

# 9<sup>th</sup> Conference on Air Quality Modeling – A&WMA AB-3 Comments

October 9-10, 2008



# AB-3 Review Committee

- George Schewe – Trinity - Chair
- Mark Bennett – CHM2Hill – Vice-Chair
- Pete Catizone – TRC - Secretary
- Bob Paine – ENSR
- Joe Scire – TRC
- Ryan Gesser – GP
- Gale Hoffnagle – TRC
- Ron Petersen - CPP

# Key Comment Areas

- Building & terrain downwash
- Meteorological inputs
- PM2.5 modeling
- AERMOD
- CALPUFF



# Two Other Comment Areas

- Clearinghouse turnaround and inputs
- Need for increased guidance on using models for ozone



# Model Clearinghouse Time Frame

- AB-3 is concerned that EPA OAQPS resources are limited
- The time required for review of comments and vetting nationwide can be very lengthy
- Time required can be so long as to significantly affect viability of proposed projects

# Model Clearinghouse Input by Affected Parties

- Traditionally, the Model Clearinghouse process does not allow any technical input by the affected parties (e.g., permit applicant)
- Typically, the permitting authority states their opinion and asks for Clearinghouse approval; no other involvement allowed
- Recommend that the affected parties be able to provide comment along with the permitting authority's correspondence to the Clearinghouse

# Ozone Models

- Increased potential use of ozone models to meet newest ozone standards
- Need for clear and updated guidance on using models like CAMx and CMAQ for ozone SIPs

