



AGENDA

Modeling Forum

Update on 2008 Base Case Model Performance Evaluation &
Development of Future (2018) Base Case

Thursday, August 9, 2012

8:30 a.m. – 12:00 p.m.

1445 Market Street, Denver
2nd Floor Board Room (JA-210)

- 8:30 I. Update on Current 8-hour Ozone National Ambient Air Quality Standard (NAAQS) of 75 ppb and Current Air Quality and Trends in Denver Metro/North Front Range Region – *Ken Lloyd, RAQC*
- 8:45 II. Update on NASA Application of Satellite Based Information to Regional Air Quality Analyses – *Patrick Reddy, Air Pollution Control Division*
- 9:10 III. 2008 Base Case Inventory Development – *Curt Taipale, Air Pollution Control Division and Cindy Loomis, Alpine Geophysics, LLC*
1. **Colorado**
 - a) Mobile Source – MOVES
 - b) Point Sources
 - c) Oil & Gas
 - d) Area Sources
 - e) Non-Road Mobile Sources
 2. **Beyond Colorado**
- 9:50 IV. **Break**
- 10:05 V. **WRF/MM5 Meteorological Model Analysis** – *Dennis McNally, Alpine Geophysics, LLC*
- 10:35 VI. **2008 Base Case Model Improvements, Results & Performance Evaluation and Next Steps** – *Ralph Morris, ENVIRON International Corp.*
- 11:20 VII. **Inventory Development - Future (2018) Base Case Growth Considerations** – *Curt Taipale/Cindy Loomis*
- 11:50 VIII. **Schedule of Next Steps** – *Ken Lloyd*