

MATES III Project Update

- Fixed Sites
- Microscale Sites
- Naphthalene/PAHs

MATES III Fixed Site Update VOC and Carbonyls

Start Date		Date Last Sample Analyzed		Number of Samples Analyzed	
VOC	Carbonyl	VOC	Carbonyl	VOC	Carbonyl
03/01/04	02/27/04	08/22/04	08/22/04	56	59
02/09/04	02/27/04	08/22/04	08/19/04	63	53
02/27/04	02/27/04	08/22/04	08/19/04	58	58
03/10/04	02/21/04	08/22/04	08/19/04	50	57
02/18/04	02/18/04	08/22/04	08/19/04	59	62
02/21/04	02/21/04	08/22/04	08/19/04	56	56
03/13/04	02/05/04	08/22/04	08/19/04	54	63
02/06/04	02/09/04	08/22/04	08/22/04	127	65
03/10/04	02/21/04	08/22/04	08/22/04	54	104
04/21/04	04/09/04	08/22/04	08/19/04	42	45
				Total = 619	Total = 622

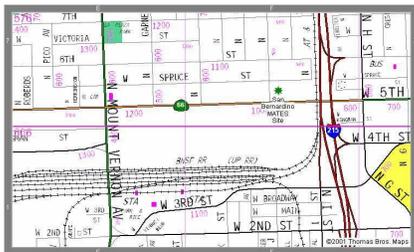
MATES III Fixed Site Update

- PM10 and PM2.5 Mass
 - Analyzing August samples, measured 608 to date
- Chrome VI
 - Analyzing August samples 612 samples run to date
- Carbon (OC/EC)
 - Analyzing April samples 175 samples run (approx. 450 samples backlogged)
- Metals
 - All samples backlogged
 - New XRF on line running 6 days a week

MATES III Microscale Site Update

- San Bernardino
 - All Instrumentation in place
 - Passed City inspection
 - Awaiting power (this week)
- Commerce
 - Container to be installed this week
 - Awaiting inspection and power

San Bernardino Microscale Site



Commerce Microscale Site



Naphthalene and PAHs

- RFP Released by Board on July 9, 2004
- Bids Closed August 10
- 8 Bids received and evaluated
- Recommendation to Board October 1
- Sampling to begin mid-October

Naphthalene and PAHs

- Proposed locations
 - Wilmington, LA, Rubidoux
- Use of Information
- Progress Reporting to Advisory Group
- OEHHA adopted unit risk value
 - $3.4 \times 10^{-5} (\mu\text{g}/\text{m}^3)^{-1}$