



**BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT**

*Committed to Achieving Clean Air to Protect
the Public's Health and the Environment*

CARE Program Status & Update

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Bay Area Air Quality Management District

CARE Task Force Meeting

July 24, 2007

CARE Phase II Activities

- **West Oakland Health Risk Assessment (HRA)**
 - Emissions inventory development
 - On-road diesel truck survey
 - CALPUFF modeling
- **Tracking Richmond BNSF Railyard HRA**
- **Supplemental Measurements (TAC)**
 - EPA grant application (July 31, 2007, awards)

CARE Phase II Activities

- **Update CARE Emissions Inventory**
 - Update to 2005
- **Regional Grid-Based TAC Modeling**
 - Comprehensive Air quality Model with extensions (CAMx)
- **Mitigation Strategies**
 - New regulation for ports
 - Additional strategies

CARE Program Phase II Schedule

Jul-07	Aug	Sep	Oct	Nov	Dec	Jan-08	Feb	Mar	Apr	May	Jun	July	Aug
West Oakland Health Risk Assessment													
Follow-on West Oakland HRA													
					Modeling for other areas								
Update emissions 2005													
Regional toxics modeling													
Enhanced measurement program, e.g. mobile sampling van													
Community measurement program focused on West Oakland, funded by EPA grant*													
Green Ports Initiative													
Other mitigation strategies													

* Contingent on EPA grant funding