Update on Port Air Quality Programs and Initiatives

September 12, 2006

Port of Oakland Overview

- 4th busiest container port in U.S.
  - Handles 99% of all containerized goods to Northern California
  - 2.3 million TEU worth $33 billion
- 28,522 jobs in Bay Area related to Port activity
  - $2.0 billion Port related personal income generated in Bay Area
- $1.3 billion state & local tax revenue
Port of Oakland Overview

Global Trade & Oakland

Port of Oakland Trading Partners 2005 - TEUS

- Asia: 78.63%
- Europe: 4.22%
- Domestic: 5.24%
- Aus/NZ/Other: 1.91%
Port Goals

Economic

Environment

Community

Air Quality Programs
Overview

- Mitigation for Vision 2000
- Development Plans for Oakland Army Base
- Regional Air Quality Improvement Plan
- Emissions Inventory and HRA
Vision 2000 Mitigation Program

- Port Truck Replacement Project
  18 replacements to date
- Looking at Green Switcher Locomotives
  Approximately $3 Million Still Available to Spend

Port OAB Conceptual Development
Port OAB Development Status

- Parsons/JWD Group developing OHIT conceptual engineering plans
- Pre-construction environmental mitigations (in certified 2002 EIR) underway
- Preliminary engineering and design of 7th Street Grade Separation commencing

OAB EIR Air Quality Mitigation

- Diesel Particulate Reduction Program
- Criteria Pollutant Reduction Program
- Truck parking
Regional Air Quality Improvement Plan

- New Effort
- Multi-Stakeholder Process with Community Co-Chair
- Focus on Regional Goods Movement
- Port of Oakland Demonstration Project

Emissions Inventory and HRA

- Port/Environ completing the Port Emissions Inventory
- Port/CARB/BAAQMD Partnering on the Health Risk Assessment
- Focus on Community Education and Rollout