Draft ARB Health Risk Assessments
For The Commerce Railyards
(Second Meeting)

June 27, 2007

California Environmental Protection Agency
Air Resources Board
Purpose of tonight’s meeting

- Receive your comments on the draft health risk assessments
- Consultation to obtain your ideas on future emission reduction actions
Background

- This effort is part of our commitment to address pollution impacts on communities
  - Implements the ARB Goods Movement Plan
  - Required by the ARB/UP/BNSF Railroad Agreement

- The State’s goals are to:
  - Reduce exposure to diesel PM as quickly as possible
  - Reduce risks by at least 85 percent by 2020
  - Obtain the emission reductions needed to attain air quality standards
Summary of Health Risk Assessments Findings

Non-Railyard (2-Mile): Averaged risk (associated with non-railyard emissions) within 2-mile from railyards.
Findings:

Location of Potential Cancer Risks

4 Combined Commerce Railyards
Findings:

Location of Potential Cancer Risks

Non-Railyard Sources
Next Steps

- Evaluate comments and complete the HRAs
- Evaluate feasible mitigation measures to reduce health risks
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ARB Railyard HRA Website:

– http://www.arb.ca.gov/railyard/hra/hra.htm