

Update on Topics for Case Studies || October 2008 || DRAFT for Work Group

Case Studies Underway

Assessment and Management of Emissions of Hazardous Air Pollutants under AB 2588 (Air toxics hot spot program) || Decision Context

Program assesses risks of emissions from certain new sources

Considers maximally exposed individual with regard to individual sites but not from multiple sites or other sources

Possibly three examples: unregulated sources that are common; typical new facility located in areas with other emissions; major source

Assessment and Management of Persistent, Bioaccumulative Toxic Compounds under Various Cal EPA Authorities || Topic

Persistent, bioaccumulative, toxic compounds can be regulated by programs in any Cal EPA Board, Department, or Office.

Many cross media and be distributed at various scales, from local to global (e. g. contaminants important in fish)

Compounds persist over extended time periods.

Issues related to precaution as well as cumulative impacts

Case Studies Undergoing Scoping

Cumulative Impacts in Rural California Communities || Place

CEQA: Assessment of Cumulative Impacts for Development of Refineries || Decision context

Multiple Issues in a Localized Community: Wilmington || Place

Siting or Expansion of waste disposal, sorting, or recycling facilities || Project

Climate Change: Mitigation and Adaptation in California Communities || Overarching

Other Suggested Case Studies

Freeway expansion or other traffic-related case study (I-210 Corridor)

Freight movement (ports, rail yards, distribution centers, and other transportation corridors)

Residential development / other land uses in areas with high naturally-occurring asbestos

Urban environment

Children's health issue such as school siting or indoor air in schools

Indoor environments

Transportation related health impacts