

## Update on EPCRA/RMP Programs

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## Ongoing Projects

- CERCLA/EPCRA Administrative Reporting Exemption for Hazardous Substance Releases from Animal Waste
- EPCRA Final Rule – Amendments to Emergency Planning Notification and Hazardous Chemical Reporting
- EPA/OEM Website update
- LEPC Survey

## Tier2\*Submit 2007

- Now available via EPA website for download (as of 10/31)
- Fact sheet also available on the OEM website

## CAMEO Update

- CAMEOfm 1.2.2. now available (October 31, 2007) via website for download
  - Updated to allow import of Tier2\*Submit 2007 files
  - Minor changes to some chemical data and the Reactivity Report
  - Added highlighting for selected row in List View
  - Minor bug fixes

## Marplot improvements

- Marplot improvements forthcoming (2008):
  - Display streets with smooth lines and names
  - Display streets with styles similar to common web mapping applications
  - Display large raster files
  - Utilize all common raster and GIS vector formats, including the Shapefile format
  - Access Web mapping services for efficient viewing of aerial photos, topo maps, and many other features
  - Utilize as online street address finder
  - Display current weather conditions
  - Display terrain elevation values

## RMP Systems changes

- Full Internet-based submission for 2009 Submission Cycle
  - Via EPA CDX system – early 2009
  - Preparer obtains CDX account
  - Certifier executes Electronic Signature Agreement
  - If existing facility, current RMP available in system for modification
- Internet-based data distribution
  - RMP\*Info (via CDX) to have OCA information available for covered persons – within the next few weeks
  - National and State database file downloads via CDX – early 2009

## RMP Data Analysis

- Completing study of 1994-2005 RMP accident history data
  - Study in collaboration with Wharton School & Oregon Health Sciences University
  - Follow-up to earlier studies of RMP facility & community demographics & characteristics of accident-prone facilities
  - New study analyzed accident trends at continuously-covered facilities
  - Also considered changes in facility hazard level, OCA footprints & potential consequences

## RMP Data Analysis (cont)

- Study results:
  - Frequency of RMP-reported accidents at continuously-covered facilities has declined by over 20%
  - Some evidence exists that changes in facility reporting criteria may account for some of this decline
  - No significant change from first to second reporting wave in the severity of chemical accident consequences
  - Facility hazard level has increased
  - OCA footprints and populations have declined slightly

## RMP/EPCRA Inspection & Enforcement Priorities

- EPA/Wharton data analysis indicates facilities with large quantities of many toxic and flammables substances present greater risk
- DHS CFATS rule is focusing attention on higher-risk facilities
- BP accident indicates OSHA and EPA need to increase inspections at high-risk facilities

## RMP & EPCRA Training

- OEM and OECA updating RMP inspector training course
- Initial course delivery in 2008

Questions?