

HOW DPCAC  
ASSISTED INDUSTRY  
WITH  
ROLL OUT OF  
RISK MANAGEMENT  
PLANS IN 1999

# EPA Risk Management Program

EPA Risk  
Management  
Program  
(RMP)  
Called for  
Plant Risk  
Management  
Plans (RMPs)

1990 Clean Air Act Amendments called for RMP and RMPs

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RMP focused on events that potentially could harm the *community*

- Like OSHA's Process Safety Management program focuses on events that could harm *plant workers*

Required public outreach

East Harris County Manufacturers Association reached out to CACs for guidance about how to share RMPs with the public

## EHCMA RMP Committee

- Two subcommittees, both with community participation
  - Communications Subcommittee
  - Technical Subcommittee
- Subcommittee leadership initially from Jack Coe and Stan Anderson of Rohm and Haas (now Dow)
- EHCMA leadership from Shell's J.D. Johnson and Dennis Winkler
- DPCAC member Theresa Hartley served on Communications Subcommittee
- As did Facilitator Diane Sheridan

# RMP Outreach a 4.5 Year Effort

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Nov. 1995 – DPCAC introduced to RMP and EHCMA plans

Oct. 1997 – Update on plans and DPCAC input on communicating RMPs in Deer Park

Apr. 1998 -- DPCAC discussed how humans perceive risk. Importance of familiarity led to recommendation for booths at event to show how plants prevent accidents

Aug. 1998 – DPCAC critiques EHCMA RMP materials. Members appear in video.

Oct. 1998 – DPCAC members and guests take RMP-oriented plant tours

Nov. 1998 – Members and guests provide input from tours. DPCAC agrees to partner with Local Emergency Planning Committee on Deer Park RMP event at Activities Center

# Outreach Effort Continued

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Jan. 1999 – dress rehearsal for Deer Park event

Feb. 4, 1999 – Big rollout of RMPs for all of east Harris County at Pasadena Convention. DPCAC members assist. DPCAC student member serves on panel with national-caliber speakers

Feb. 11, 1999 – Deer Park Outreach event. DPCAC members serve as guides

Feb. 22, 1999 - DPCAC provides input on events and agrees to continue RMP discussions

Mar. 1999 – DPCAC discusses hurricanes and any link to worst cases. Reviews chemical lists showing distances that could be affected in a major chemical accident

May 1999 – DPCAC lists importance of RMP to community and value to DPCAC itself

June 1999 – Plants file their first RMPs. Update every 5 years.

# EHCMA RMP Materials

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#1 – Prevention and Preparedness

#2 – Community Information (by outreach area)

#3 – Plant/Chemical Information

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