

**Potential Health Effects Involving Use of Perchloroethylene (PCE)
in Drycleaning and Other Industries: Scientific Presentations
and Information-gathering Meeting**

NIOSH Conference Room C, Alice Hamilton Building
Cincinnati, Ohio
September 25, 2002

9:00-9:30 am Opening Remarks

- Meeting and Facility Logistics - Marie Haring Sweeney (NIOSH)
- Welcome - Paul Schulte (NIOSH)
- Overview of NIOSH history regarding PCE, the PCE criteria document, and discussion of NIOSH plans for criteria document update on occupational exposures to PCE - Marie Haring Sweeney (NIOSH)
- Objectives for the meeting - T.J. Lentz (NIOSH)
- Participant Introductions and Interests

9:30-10:30 am Halogenated Solvents Industry Alliance (Steve Risotto, Louis Bloemen, Paul Dugard) - overview and update on epidemiologic study of drycleaning workers in Scandinavian countries exposed to PCE

10:30-10:45 am Break

10:45-11:15 am Dow Chemicals (Janet Hickman) - PCE demand in drycleaning, monitoring program results, overview of drycleaning equipment designs

11:15-11:45 am International Fabricare Industry (Mary Scalco) - PCE monitoring in drycleaning

11:45 am-1:00 pm Working lunch/discussion/informal presentations

1:00-2:30 pm Additional presentations

- U.S. EPA (Cheryl Siegel Scott) - Overview of toxicology and epidemiology reviews and assessments of tetrachloroethylene
- Others? (ATSDR, CDC, NCI, OSHA)

2:30-2:45 pm Break

2:45-4:00 pm Update on NIOSH studies

- Dan Almaguer - Division of Applied Research and Technology (DART) exposure assessment studies with PCE used in vapor degreasing operations
- Mark Toraason - DART studies with biomarkers for PCE exposures
- Linda Ewers - DART/Division of Surveillance, Hazard Evaluations, and Field Studies (DSHEFS) studies of engineering controls for PCE exposures in dry cleaning and other industries
- Avima Ruder - DSHEFS studies of PCE and exposure assessments/ health effects in dry cleaning and other industries

4:00-4:15 pm Break

4:15-4:45 pm Discussion and Comments from Audience

4:45-5:00 pm Wrap-up/Discussion of follow-up actions/Adjourn