## **Meeting Announcements**

## Conference on Major Hazards in the Transport and Storage of Pressure Liquefied Gases Fredericton, N.B., Canada, August 10–13, 1987

Recent incidents involving pressure liquefied gases, such as Mississauga, Ontario, and San Juan, Mexico, have emphasized the necessity for the correct protection and safety assessment of transport and storage vessels. The objective of this meeting is that it will provide a forum for those who are concerned with this subject so they can meet, discuss and be informed of the latest and more important developments in the areas of risk assessment, predictions, experiments and physical modelling.

The meeting will deal with the following topics:

- Storage Vessels
- Transportation Vessels
- Experimental Studies
- Hazard Assessment
- Mathematical Modelling
- BLEVE Phenomena
- Incident Studies
- Pressure Relief
- Safety Codes
  Five invited plenary lectures by world noted authorities are being scheduled:
- Hazards and protection of pressure storage and transport of LPG, by J. Davenport (U.S.A.)
- Case study and lessons for prevention and risk assessment An analysis of the LPG disaster in Mexico City, 19 November 1984, by C.M. Pietersen (The Netherlands)
- Experiments and modelling, by K. Moodie (Great Britain)
- Safety relief, by F.C. Politz (U.S.A.)
- Risk assessment and legislation, by J. Shortreed (Canada)

For further information please contact: Prof. J.E.S. Venart, Fire Science Centre, University of New Brunswick, P.O. Box 4400, Fredericton, N.B., Canada E3B 5A3.

## International Conference on Vapor Cloud Modeling Boston, MA, U.S.A., November 2–4, 1987

The American Institute of Chemical Engineers (AIChE) and the Institution of Chemical Engineers (IChemE) will jointly sponsor a symposium on modeling the behavior of accidental releases of hazardous materials. The general theme of the conference will be to improve methods to predict the consequences of accidental releases of toxic or flammable liquids and vapors. The sessions will deal specifically with:

- Modeling the release, vaporization, and dispersion of hazardous materials;
- Modeling the formation and dispersion of aerosol clouds;
- Modeling materials which react and hydrolyze as they disperse;
- Modeling of fire and explosion effects.

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## Superfund '87 — HMCRI's 8th National Conference and Exhibition Washington, DC, U.S.A., November 16–18, 1987

Topics to be presented at this conference are:

- Alternative and innovative technologies
- Contaminated aquifer control
- Costs and economics
- Detection equipment uses
- Disposal
- Engineering countermeasures
- Fate/characteristics of hazardous materials in underground transport
- Health and endangerment
- Incineration
- Land disposal
- Leachate
- Liability/insurance
- Mining wastes

- Modeling of hazardous materials transport
- Monitoring and sampling
- Personnel and site safety
- Radioactive waste management
- Risk/probability assessment
- Remedial actions
- Site completion
- Spills oil and chemical
- State and federal policy papers
- State programs
- Storage vs. disposal
- Transportation
- Treatment
- Underground tanks

For further information please contact: Superfund '87, Hazardous Materials Control Research Institute, 9300 Columbia Boulevard, Silver Spring, MD 20910, U.S.A.