

Proceedings of the 1982 Hazardous Materials Spills Conference. Milwaukee, Wisconsin (April 1982), Published by Government Institutes, Rockville, MD, \$48.00, 510 pp.

Since 1972, the Hazardous Materials Spills Conference has been held on alternate years to the Oil Spills Conference and has been the authoritative voice for the latest information on spills, from the practical to the theoretical. Perhaps the most important, in this reviewer's opinion, is the presentation of the latest state-of-the-art research, much of which has been conducted under the auspices of U.S. EPA's Oil and Hazardous Materials Spills Branch in Edison, New Jersey.

Begun originally as a hazardous (chemicals) spills conference, it has gradually evolved, as has EPA's mission, to include chronic spills as well as acute spills (i.e. from problem hazardous waste disposal sites.) This year oil pollution problems were also briefly treated, especially in relation to groundwater problems.

The 79 papers are categorized as follows:

Topic	Number of papers
1 Case histories	12
2 Cleanup	8
3 Contingency planning	7
4 Detection/monitoring	6
5 Emergency response	14
6 Groundwater contamination	3
7 Legislative/liability	6
8 Mitigation	4
9 Government/modelling	4
10 PCB's	4
11 Personnel safety	4
12 Prevention	3
13 Training	3
14 Who's in charge	1

This year, the Chemical Manufacturer's Association and Bureau of Explosives joined the U.S. EPA and the U.S. Coast Guard as sponsors to produce one of the most comprehensive conference reports in the 10 years series (there are 5 previous volumes). This writer feels that anyone seriously interested in the field must obtain a copy of the proceedings.

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