

CONTENTS—continued

TESTING OF LIFTING EQUIPMENT

- Operation, Maintenance and Inspection of Wire Rope *W. J. Lex* 71
- Ultrasonic and Non-Destructive Testing of Materials *Dwight J. Evans* 75

TRAINING—COMMUNICATIONS

- Overcoming Barriers to Communications *Richard Crook* 79

VISUALS AID ACCIDENT PREVENTION

- Joint Presentation *Aldo P. Osti, Robert J. Mills, Walter Knorr* 82

WAYS TO PREVENT FINGER AND HAND INJURIES

- Let's Stop Hand Injuries *Willard A. Dudley* 88
- Elements of a Hand Safety Program *Charles N. Sumwalt, Jr.* 91
- The Hand Trap Test *Alex C. Davidson, Jr.* 96

COMMUNITY ACTIVITIES IN OFF-THE-JOB SAFETY

- Incorporating Community Activities in a Company Program ... *E. G. Miller* 99
- Working Together for Safety *Irene Goss* 103
- Government and Off-the-Job Safety *Leroy B. Hansen* 104
- The Role of Industry in Off-the-Job Safety *Robert P. Hering* 106
- Measurable Benefits—On and Off-the-Job *K. L. Lewis* 109

MEASUREMENT OF INDUSTRIAL SAFETY PERFORMANCE

- The Search Is On *C. H. Elsby* 112
- Industrial Hygiene *H. H. Walworth* 114
- Insurance *Gordon B. Lemke* 118
- Cost Accounting Workshop *John McDermott* 119
- Safety Engineering *O. C. Haier* 120
- Industrial Medicine Workshop *Daniel C. Braun, M.D.* 121
- Research *William E. Tarrants, M.D.* 124

UP-TO-DATE INDUSTRIAL HYGIENE

- Opening Remarks *Jack Radcliffe* 130
- What Health, Safety and Plant Personnel Should Know
about Dusts, Fumes, Mists, Gases, Vapors and Noise ... *Warren A. Cook* 131
- Anticipating or Recognizing the Hazard *James W. Lake* 136
- Monitoring the Environment and Judging Its Significance ... *Don D. Irish* 138
- How to Control Environmental Health Hazards *W. G. Hazard* 144

- Members of the Associations Committee 1966-67 151
- Officers of the Industrial Conference 1966-67 153
- Five Years of Future Dates for the National Safety Congress 155
- Other Volumes in 1966 National Safety Congress Transactions *Back Cover*