

Protect yourself, your workers and your business.

SPI's Machinery Division presents two safety seminars in conjunction with PLASTEC East.

Seminar #1: Horizontal Injection machine Safety

June 4, 2008 9:00 a.m. – 12:00 p.m.

Jacob K. Javits Convention Center Room 1C01

Did you know that additional safeguards are required under the latest standard? Horizontal Injection Molding Machines Safety Requirements for Manufacture, Care, and Use (ANSI/SPI B151.1) was approved for publication in February 2007. Because the standard has now been newly harmonized in key areas with the European Norm EN 201, machine suppliers are required to provide additional safeguards where applicable. Learn the significant changes to the standard which may impact the design, care, and use, of the machines in your workplace.

Key Topics

- Introduction and Overview
- Responsibilities
- Performance requirements of fixed guards
- Performance requirements of barriers
- Performance requirements for interlocking circuits
- Special requirements for large machines

Reference Material

- ANSI/SPI B9.5151.1:2007

Seminar #2: Electrical Safety in the Workplace

June 4, 2008 1:00 p.m. – 4:00 p.m.

Jacob K. Javits Convention Center Room 1C01

Does your workplace have an effective electrical safety program? The need for an effective electrical safety program is mandated under the Occupational Safety and Health Act of 1970. These regulatory and legal requirements must be part of your corporate safety policy. Beyond the regulations, humanitarian, moral and economic issues, make proper electrical safety in your workplace a vital element of your corporate culture and a wise business decision. Learn how to implement the principles of electrical safety in the workplace according to NFPA 70E and the legislative requirements of 29 Code of Federal Regulations, Part 1910.

Key Topics

- Introduction and Overview
- Arc Flash Protection Boundaries
- Arc Flash Calculation
- Hazard / Risk Categories
- Applicable legislation
- Applicable standards
- Responsibilities and qualified personnel
- The impact of risk assessment
- Arc flash hazard control
- Responsibilities
- Graphic representation
- Applying the Hazard/Risk Category Tables

Reference Material

- 29 Code of Federal Regulations 1910
- ANSI/NFPA 70E Electrical Safety in the Workplace

Instructor

Tom Doyle, president, [Industrial Safety Integration](#) (Ontario, Canada) will lead both seminars. Industrial Safety Integration provides both training services and software solutions to meet the ever-increasing requirement to assess industrial safety.

REGISTRATION FORM

The cost for the seminars is \$150 for one and \$200 for both if you register prior to May 10th, 2008. After this date, the price is \$175 for one and \$225 for both. The deadline to register is May 30th. Please complete the following information and fax your form to Will Scott at (202) 293-0236

YES, I want to attend one or both safety seminars (check box to indicate) on June 4th:

Seminar 1: Horizontal Injection Molding Machines Safety 9:00 am – 12:00 pm

Seminar 2: Electrical Safety 1:00 pm – 4:00 pm

First Name _____ Last Name _____

Title _____ Company _____

Address _____

City _____ State/Province _____ Zip _____

Country _____

Phone _____ Email _____

Credit Card: Visa / MC / AMEX

CC# _____ Exp. _____

If you have any questions, please contact Will Scott at (202) 974-5296 or e-mail wscott@plasticsindustry.org