



Memo

date: March 29, 2004
to: Distribution
from: A. Piper
subject: "Safety-Walk"

On Friday, March 19, 2004 at 13:30 hours, A "Safety-Walk" was performed focusing on ongoing work in the power supply group tech. shop.

Safety-Walk Attendees:

Arthur Piper (C-A ESHQ)
John Maraviglia (C-A ESHQ)
R. Zapasek (Supervisor)
Joseph Drozd (Technical Specialist)

Task: Assembly of modified printed circuit boards for spin rotators

Positive Observations:

- Safety glasses are worn during drilling operations
- Drill being used was double insulated and had a three pronged (grounded) plug on the line cord
- The electrical service on the workbench was in good condition
- A solder collection container was in place on the workbench
- Static grounding straps are used with sensitive electronics (as needed)

Negative Observations:

- There were some concerns regarding the type of solder which is permissible to use. Specifically relating to allowable lead content and the alternative of a rosin free (water-based) solder. Use of rosin free solder would enable cleaning of the printed circuit boards with water in lieu of solvents. Use of a lead-free solder would eliminate the need to collect and dispose of the [hazardous] waste

Recommended corrective actions for negative observations will be assigned and tracked to completion in the ATS family tracking system.

Distribution: Safety-Walk attendees
R. Karol
E. Lessard
D. Lowenstein