ISM Champions Workshop January 10-11, 2006

Princeton Plasma Physics Laboratory

Key Activity for Re-Invigorating ISM

There have been a suite of specific improvement methods employed over the past 4 years to help improve worker safety at PPPL. It is difficult to pinpoint a single activity that is paramount to improving ISM effectiveness; however, has been investing much effort toward improving the ability of workers to recognize workplace hazards.

• Hazard Recognition

A formal Hazard Awareness training course was developed during 2004 and is currently being implemented. This new training course focuses on identifying and mitigating job hazards using classroom training and field exercises. The class size is limited to just 16 participants in order to allow for direct interaction with the participants. The 3-hour course is recommended for all employees, and has already been given to diverse groups including senior managers. Numerous sessions have been held since March 2004 involving over 60% of the entire Lab staff. Additional training sessions are being planned for FY06.



Effects

Behaviors and practices have been improving and they have led to improvements in work safety performance measures:

<u>CY2001</u>	<u>Metric</u>	<u>CY2005</u>
33	Recordable Injuries	3
28	DART Injuries	0
201	Lost workdays	0
814	Restricted workdays	0