

SAFETY OBSERVATION REPORT

Observers: S. Vigdor, T. Ludlam, P. Bond, D. Lowenstein, H. Gordon, E. Lessard, M. Zarcone		Date: 9/28/07	Duration: 1 Hr.	Physics Department		
Observation Categories	Observation Questions:					
POS	In risky position relative to task? Protection OK?		Exposed to risks of temperature/electricity/gas/chemicals/radiation?			
ERG	Risks from: posture, repetitive motion, load, vibration, temperature, lighting, noise, work flow?					
PPE	Correct PPE? All parts of the body properly protected?		In safe condition?			
T&E	Is tool, equipment or facility right for the job? Used correctly?		In safe condition?			
PRO	Is there a standard procedure?		Is procedure adequate?	Up to date?	Understood? Followed?	
ORD	Is workplace orderly? Is there a place for all materials and equipment?		Adequate space? All in its place?			
ASF	No unsafe acts or conditions identified					
Work Area or Location	Number of Contacts	Description of unsafe acts	Observation Category	Follow-up Action	Person Responsible	By Date
Building 820	3	1. There may be a conflict of interest in the Duty operator performing a sweep for himself, keeping his own people in the experimental hall.	PRO	Discuss in an ESSH Committee meeting to see if procedures are adequate.	M. Zarcone	11/30/07
		2. Power strip for heating tapes is being controlled through a Variac – is it permitted?	T & E	Variac removed	K. Kusche	Completed 10/24/07
		3. NRTL check of equipment	PRO	Check deadlines for completion of all equipment. Check if Marc has completed his training and then set up a schedule for completion.	M. Zarcone	12/31/07
		4. Circuit breaker on wall is behind equipment – is it permissible or needs to be moved?	PRO	Check with lab ESO	M. Zarcone	11/30/07
		5. Laser operator turned on laser without fulfilling entrance requirement to 'log in'.	PRO	Review need for logging in. Either remove the requirement or re-train personnel to follow procedure.	M. Zarcone	12/31/07
		6. Access to some electrical boxes does not have the required OSHA clearance.	PRO	Have area reviewed by ESO, label accordingly	M. Zarcone	12/31/07

		7. Area is very compact with lots of equipment	ORD	Form a committee to investigate ways to alleviate space problems	M. Zarcone	12/31/07
		8. There may be fire hazard issues	T & E	Contact Safety Engineering for a fire hazard analysis	M. Zarcone	12/31/07

COMMENT: