

SAFETY OBSERVATION REPORT

Observers: D. Lowenstein, I. Ben-Zvi, T. Roser, E. Lessard		Date: 11/15/07	Duration: 1.5 Hr.	C-AD Buildings 912 and 926			
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 912 (B Line Area)	3	No unsafe acts identified. The work was being performed by a sub-contractor (Roppelt), an RCT from BNL's Radiological Control Division and a supervisor from Plant Engineering. Workers demonstrated proper work planning and explained the hazards and controls for the removal of copper cables from elevated trays, a job that they were about to perform. PPE for the job was appropriate and in use (double hearing protection, fall protection, gloves, safety glasses, hardhat, work boots, long pants, and long-sleeve shirt). A Radiation Control Technician was present to perform activation surveys on the cable, and the PE job supervisor was performing a job-site walk-down when we arrived. Our expectation for security for the copper cable was discussed and was adequate. Our expectation for lockout/tag out for the job was discussed and was adequate. Interaction with the C-AD supervisor was discussed and was adequate. Excellence in work planning and control was observed.		ASF			
Building 926 (Warehouse)	1	No unsafe acts identified. Other workers were present and working at the direction of the job supervisor. Our discussions were mainly with the job supervisor. The warehouse is being cleared of unneeded and excess materials, and new space is being prepared for storage of spares and other materials vital to the Department's		ASF			

		<p>mission. The job supervisor was aware of hazards and controls and workers were wearing appropriate PPE (safety shoes, long-pants, long-sleeve shirts, hardhats and/or gloves, depending on what they were doing). This job supervisor is always present during this particular job and provides on-site direction to the workers. The main task is to improve materials management, records management and housekeeping at C-AD, particularly in storage areas. Excellence was observed in work planning and control of hazards, and in helping to meet the Department's needs and ESH objectives.</p>				
--	--	---	--	--	--	--

COMMENT:

None.