Corrective Action Plan

IN RESPONSE TO FINAL REPORT FOR
SURVEILLANCE OF THE TJNAF RIGGING AND MATERIAL HANDLING ACTIVITIES.
AUGUST 2005

	Finding/Observation	Corrective Action	Responsible Person	Target Completion Date
FIND-1	A crane was located in the Experimental Equipment Laboratory (EEL) that had been retrofitted from a pendant to a radio-controlled crane, and the crane was not equipped with an audible alarm [29 Code of Federal Register (CFR) 1910.179(i)]. A second crane was identified in the Test Lab with a control pendant in use that showed indication of ineffective strain relief in that the cord was pulling away from its connection point to the hoist [29CFR1910.179(g)(1)(iv)].	**EEL Crane** retrofitted with strobe that functions whenever a crane controller is turned on (9/30/05). OSHA allows either a visual or auditable warning signal. **Test Lab Crane** Pendant was replaced with external visible strain relief (10/5/05).		Complete
FIND-2	Monthly wire rope and hoist chain inspections with documentation for overhead cranes are not being conducted on a monthly basis. Work Smart Standards Item 87 (29CFR1910.179 and 1910.180) requires such inspection be documented and signed by the inspectors. [29CFR1910.179(m)(1) and 29CFR1910.179(j)(2)(iv)]	SOP A-01-008-SOP (expired) was developed and requires wire rope inspections on a 3 months cycle. Email sent by Facility Management to Divisions requesting designation of principal operator to perform monthly inspections. SOP to be updated. Approval requested from TJSO for 3-month inspection cycle	Dave Kausch	15 February 2006 CATS Tracking #: IA-2005-89-01