

SAFETY COMPLIANCE CHECKLIST

Battery Charging Areas		
House-keeping		29 CFR 1910
	Are aisles marked?	.22
	Width of aisles maintained?	.22
	Are aisles in good condition?	.22
	Are work areas clean?	.22
	Is housekeeping maintained?	.22
Fire Protection		
	Are all fire extinguishers accessible, and their locations clearly designed?	.157
	Are all fire extinguishers inspected and recharged regularly, and noted on the inspection tag?	.157
	Is emergency number 911 (MSFC network phone) or 544-4357 (4-HELP) posted?	
	Are fire extinguishers the correct type for the battery being charged?	
First Aid		
	Are emergency eye wash and shower facilities within the immediate work area where employees are exposed to injurious corrosive materials.	
	Are first aid kits easily accessible to each work area, with necessary supplies available, periodically inspected and replenished as needed?	.151(b)
General		
	Are batteries charged in a properly vented room?	.178(g)(2)
	Is smoking prohibited in battery charging room?	.178(g)(10)
	Are facilities provided for flushing spilled electrolyte?	.178(g)(2)
	Are open flames, sparks, prevented in immediate area?	.178(g)(11)
	Are fuel tanks filled while engines running?	.178(p)(2)
	Do noise levels conform to government standards?	.95
	Are all exposures from dust, fumes, etc., controlled?	.94
	Is local ventilation sufficient to disperse fumes?	.178(g)(2)

Battery Charging Areas (continued)

Lithium Batteries		
	Are technicians certified as lithium battery handlers?	
	Are fire extinguishers LITH-X Class D available in the area?	
	Is a breathing system that allows entry into and control of a contaminated area available?	
	Is emergency number 544-4357 (4-HELP) and 911 (MSFC network phone) posted?	
Personal Protective Equipment		
	Are protective goggles or face shields provided and worn where there is any danger of flying particles or corrosive materials?	.133
	Are approved safety glasses required to be worn at all times in areas where there is a risk of eye injuries such as punctures, abrasions, contusions, or burns?	.133
	Are protective gloves, aprons, shields, or other means approved against cuts, corrosive liquids, and chemicals?	.132
	Are employees who need corrective lenses (glasses or contacts) in working environments having harmful exposures required to wear only approved glasses, protective goggles, or use other medically approved precautionary procedures?	.133(a)(3)