

Mr. Earl Armstrong is a fire protection engineer for battery testing and lithium battery systems in the Navy, in the Expeditionary & Developmental Power and Energy Branch, Naval Surface Warfare Center, Carderock Division (NSWCCD Code 635). Mr. Armstrong is a subject matter expert for fire protection and mitigation, specializing in Preliminary and Final Hazard Assessments (PHA, FHA) including detection, containment, and mitigation of battery casualties for shipboard systems supporting Naval Sea Systems Command (NAVSEA) 05 technical codes. Mr. Armstrong plays a significant role in the development and evaluation of lithium and other high-energy dense battery and power systems for the U.S. Navy. Mr. Armstrong received a Bachelor's Degree in Ceramic & Materials Engineering from Rutgers University in 2007 and has 10 years of experience in the fire protection field.