Article published on December 20th 2011 | Fitness

Loads of manufacturing units make use of high electric voltages, and arc flash is among the hazards associated with making use of high electric voltages. Though arc flash accidents are rare though once they happen they take a huge cost. It is a common tendency to neglect safety aspects since people find them obscure, until they witness an accident by themselves. The arc flash videos bring to light how unsafe and terrible arc flash accidents can be. By knowing the risks of arc flash companies could take essential steps to eliminate the threats and moreover ensure safety for workers.

Importance of arc flash videos

It is said, "seeing is believing". Arc flash videos try to do that. They help businesses and also factory workers know the potential potential risks related to arc flash. You can get videos which will illustrate the surprising results of arc flash that will arise while carrying out routine electrical work. The aim of the videos is to notify electrical companies about the potential risks linked to arc flash in order that they may not take it casually. Plus, there are arc flash videos which will highlight on the importance of OSHA arc flash and moreover NFPA 70E arc flash training. By means of watching the videos individuals at the helm of companies can see for themselves how damaging an arc flash can be for the life of their workers plus for their factories. By just assessing the dangers, companies can take needed steps to eliminate the chances of any mishap.

OSHA arc flash

Occupational Safety & Health Administration or OSHA is a government agency that implements and moreover enforces health and safety standards in American workplaces. Additionally, the organization also offers safety training and as well as conducts helpful programs for firms to ensure a secure environment for staff. As working directly with electricity is actually a high-risk job, OSHA provides stringent safety standards to protect workers against electrocution, electric shock, explosions, fires and moreover arc flash. The OSHA arc flash training especially focuses on the hazards related to electrical equipment as well as installation plus targets lowering risks for the employees.

NFPA 70E arc flash training

Since OSHA realized that it is quite challenging to arrange best standards to put into action electric safety at work, they asked for the NFPA (National Fire Protection Association) to help them with documentation just for them to make sure adherence to required safety standards in work environment. Because of their joint efforts, new flash safety standard came into being which has been termed as NFPA 70E.

The purpose of arc flash NFPA 70E is to offer you proper protection to employees depending on the potential energy that they could be exposed to and even prevent death plus injury from fire and even burns. NFPA 70E arc flash training offers various methods whereby organizations can estimate the dangers for the workers. Their program covers electrical safety issues such as safety related work practices, maintenance of electrical equipments / installations, requirement of special tools for electrical set up, safety clothing for workers etc.

Article Source:

Nicholas Stenson - About Author:
Nicholas Stenson feels strongly about ensuring a safe working environment for workers. He suggests companies and individuals to understand the potential risks of arc flash by watching a arc flash videos. He also emphasizes the importance of a OSHA arc flash and NFPA 70E arc flash training for workers. To learn more about protection against arc flash do visit http://www.arcflashtrainings.com.

Article Keywords:
arc flash videos, osha arc flash, nfpa 70e arc flash training

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