Event Summary:

On December 6, 2005, two electricians were working on the electrical panel shown below to isolate the power to a planned excavation area. In the process of completing this work an electrical flash emanated from inside the panel and the heat from the flash caused minor burning to the face of one of the electricians. The other electrician was not injured. The injured electrician was transported to a local hospital, where he was treated and released.

An investigation is currently focusing on why the multimeter pictured below malfunctioned.
Fluor Fernald has pulled all multimeters of this type out of service and has replaced them.

Both electricians were wearing appropriate PPE for a radiological control area. They were, however, not appropriately protected for electrical work. As you can see for the picture below the PPE was charred as a result of the incident.