

SAFETY ALERT

Electric Shock

RISK MANAGEMENT & SAFETY

Event: Electric shock

Date: May, 2017

Category: Injury

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Description

An employee suffered an electric shock from a radio charging unit in May. The employee was setting up a dispatch command post. The employee was picking up a charging unit and accidentally touched a live electric conductor. The exposed electric conductor was covered with electrical tape thus making it difficult to see the hazard.

Findings

- Charging unit had an exposed live conductor.
- Employee was shocked by a 110 volt unit.
- Radio and chargers was leased from a vendor.
- Injury was not immediately reported.

Root Causes

The vendor did an inadequate repair job on the charger unit. The vendor failed to remove the charging unit from service.

Recommended Actions

Charging unit was removed from service.

Vendor is to be contacted to ensure this does not happen again.

Supervisor and employees will go through training for incident reporting.

Need additional resources?

For more information regarding laboratory safety, see the Laboratory Safety resources provided on the RMS website http://riskmanagement.nd.edu/