

INCIDENT INVESTIGATION ASSIGNMENT INSTRUCTIONS

Electrical Hazards – Internet of Things/Connected Product Incident

DOCUMENT NUMBER:

DATE OF INCIDENT:

CATID: ELNN01 2020

FOLLOW-UP REQUESTED

HAZARD ANALYSIS COMPLIANCE

PRIMARY CONTACT: Doug Lee, EXHR, 301-987-2073, DLee@cpsc.gov

BACK-UP CONTACTS: Simon Lee, ESEF, 301-987-2035, SPLee@cpsc.gov

Susan Bathalon, EXHR, 301-987-2282, SBathalon@cpsc.gov

ASSIGNMENT MESSAGE:

For internet of things (IoT)/connected product incidents where the internet or wireless network connection has led to the incident or risk of safety hazard, describe the safety hazard. Explain how the remote connection to the internet or other wireless network or software vulnerability caused the safety hazard.

Using Appendix 140, as well as any other applicable Appendix/Guideline, please conduct an investigation for this IoT/connected product incident. Describe the scenario surrounding the incident. Obtain pre-incident, incident, and post-incident information. Identify all products by manufacturer and model numbers. Collect information on the smartphone or other controlling devices (tablet, PC, or other) and software versions used on the internet connected device (e.g., smart toys, internet/app connected appliances, smart wearables, micro-e-mobility devices, home security/safety systems, etc.) and controlling devices. If possible, collect owners/user’s manual for all appliances involved.

OBTAIN COPY OF FIRE REPORT, MEDICAL EXAMINER’S OR ANY OTHER OFFICIAL REPORT.

Please include all primary and all backup contacts in the distribution of the completed IDI.

----- Area below will be completed in Data Systems -----

Person(s) to Contact:

Guidelines: Electrocutions – Appendix 34, Appendix 128

For Internet of Things: IoT/Connected Products – Appendix 140

Task Number:

Date:

Assigned to:

Processed by: lew