



Los Angeles County Fire Department



Precautions when entering areas burned by Wildfire Lithium-Ion Batteries

Your home may be impacted by lithium batteries, lithium battery storage systems, and electrical vehicles that have been partially damaged or destroyed.

WHAT HAZARD SHOULD I WATCH FOR?

- All lithium-ion battery products can be dangerous in homes affected by fire (or high heat from a fire).
- Lithium-ion batteries can re-ignite, explode, and emit toxic gases even after the fire is out.

HOUSEHOLD ITEMS WITH LITHIUM-ION BATTERIES

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| • Electric/hybrid vehicles | • Home alarms | • Power tool batteries | • Cell phones |
| • Electric bikes, scooters, hoverboards | • Power banks or stations | • Drones | • Laptops |
| • Wheelchairs | • Home energy storage systems | • Game controllers | • Tablets |
| • Personal mobility device | | • Digital cameras | • Calculators |
| | | • Headphones | • Vaping devices |



PROTECT YOURSELF FROM LITHIUM-ION BATTERIES

- If you hear a popping, hissing noise, or see smoke or fire:
 1. Do not attempt to extinguish or smother the battery.
 2. Leave the area immediately.
 3. Move upwind at least 330 feet (the length of a football field) and call 911.
- Do not touch fire-damaged products with lithium-ion batteries – they can ignite.
- Do not start, move, tow, or charge a fire-damaged electric/hybrid vehicle (EV). Damaged and destroyed EVs will be assessed by hazardous material professionals, during the Phase 1 household hazardous waste removals.
- Do not use or start a fire-damaged residential energy storage system or house battery. Damaged and destroyed energy storage systems will be assessed during Phase 1.
- Do not enter enclosed spaces with lithium-ion battery products. Damaged lithium-ion batteries can build up in enclosed spaces (such as a garage, shed, basement, or closet) and release explosive gases.

QUESTIONS / RESOURCES

Los Angeles County Fire Department - Health HazMat Division: (323) 890-4045.

Los Angeles County: [LA County Recovers](#)

Lithium-ion battery safety: <https://go.cdph.ca.gov/batterysafety>