

Lithium-Ion Battery Fire Investigations

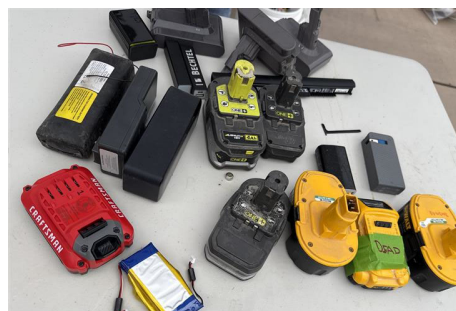
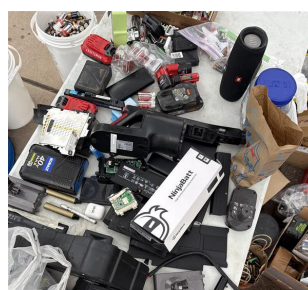
October 2025



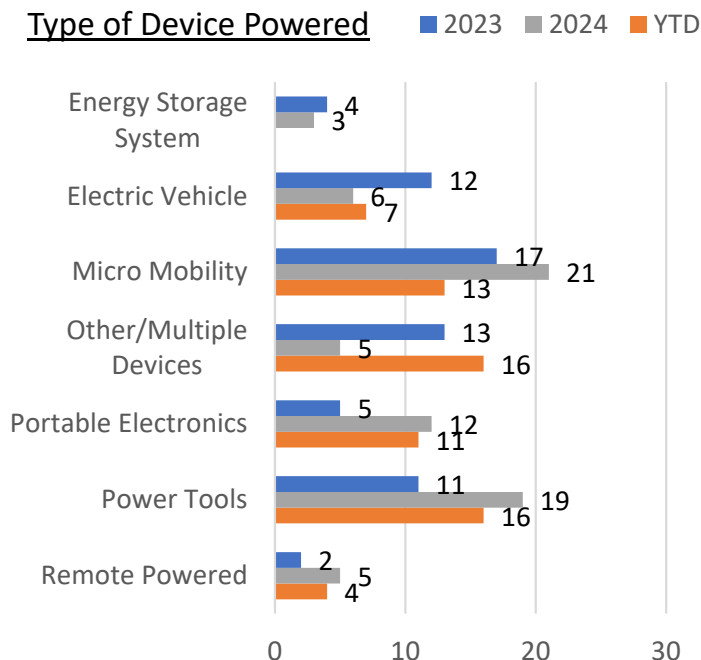
Year to date, there have been 67 fires investigated, where a lithium-ion battery was found in the area of origin. Portable Electronics and Power Tools make up the highest number of incidents year-to-date.

Fire Prevention Week LI Battery Recycling Event Recap:

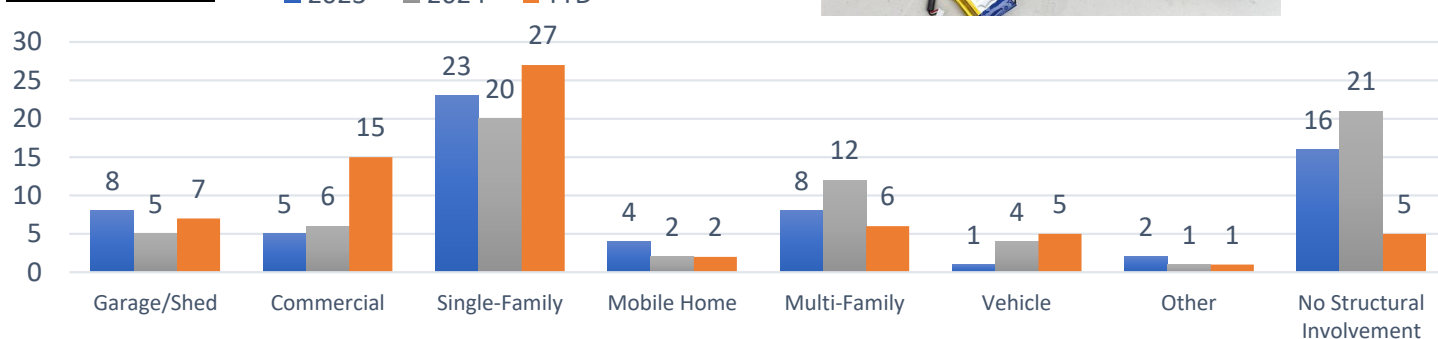
A total of 198 vehicles drove through, and staff collected 2,150 lbs of batteries, including lithium-ion, alkaline, nickel-metal hydride (NiMH), and some lead-acid.



Type of Device Powered



Structure Type



FIRES AND EMERGENCIES



If a battery overheats or you notice an odor, change in shape/color, leaking, or odd noises from a device, stop using immediately. If safe to do so, move the device away from anything that can catch fire and call 911.



Lithium-Ion batteries are known to unexpectedly re-ignite minutes, hours, and even days after all visible fire has been put out.



If you observe a lithium-ion battery fire, leave the area, CLOSE the door, and call 911 immediately.



Water and fire extinguishers do not work on lithium-ion battery fires.

Source: Connecticut Vision Zero