



evfiresafe.com

# EV FireSafe

Enhancing safety for emergency responders at **electric vehicle** fires

**Passenger EV LiB thermal runaway  
with clear images of battery pack  
during & post incident**

Image & information collated by EV FireSafe's global database  
2010-present (September 2022)

*Supported by:*



**Australian Government**  
**Department of Defence**

*In partnership with:*

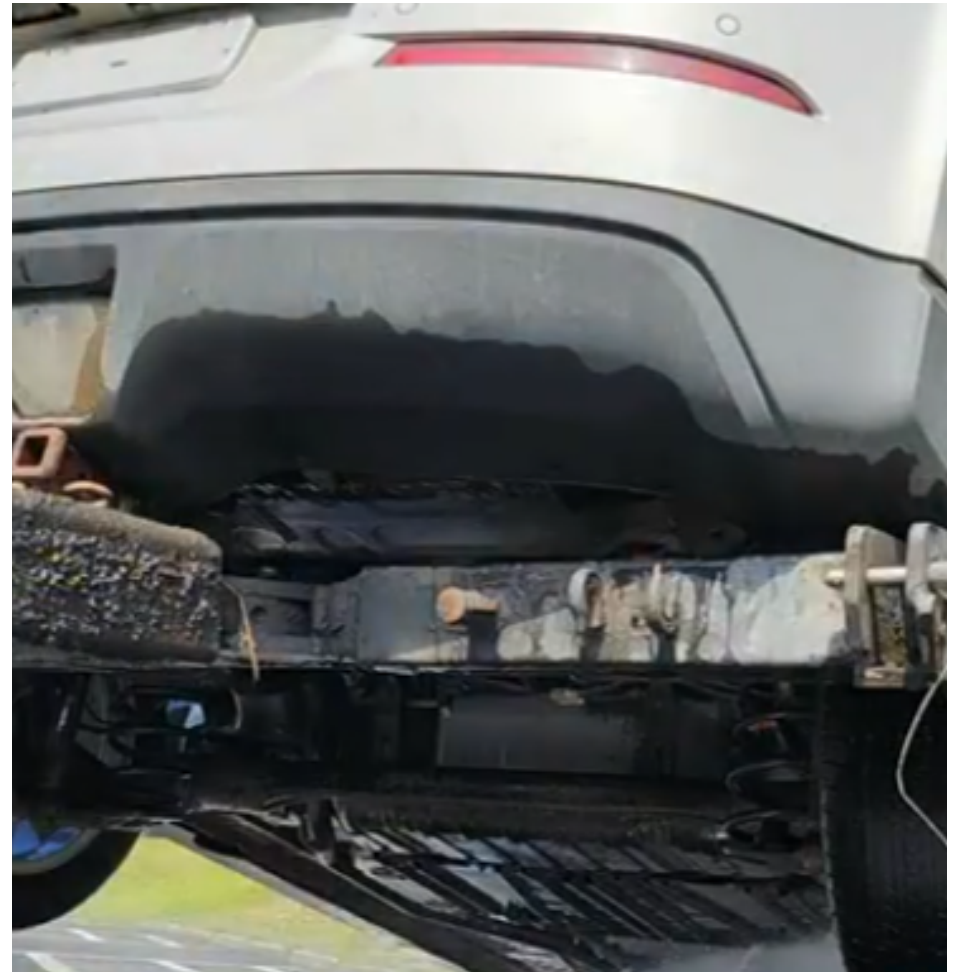




## 28 August 2022, Putney, Vermont, USA

Chevrolet Volt, battery fault during manufacturer by LG Chem  
probable cause, tow truck elevated EV for easier access

Source: <https://www.wcax.com/2022/08/29/electric-car-catches-fire-interstate-91/>





Putney Firefighters A 



## EV FIRE ON I-91

CHEVY VOLT, LITHIUM-ION BATTERY



STOCKS

TD Bank

66.20



-0.40





# 9 July 2022, Sacramento, California, USA

Tesla Model S, involved in (non-fire) collision three weeks previously, delayed thermal runaway; crews & tow yard flipped car for easier access

Source: Metro Fire of Sacramento/ Sacramento Metropolitan Fire District



















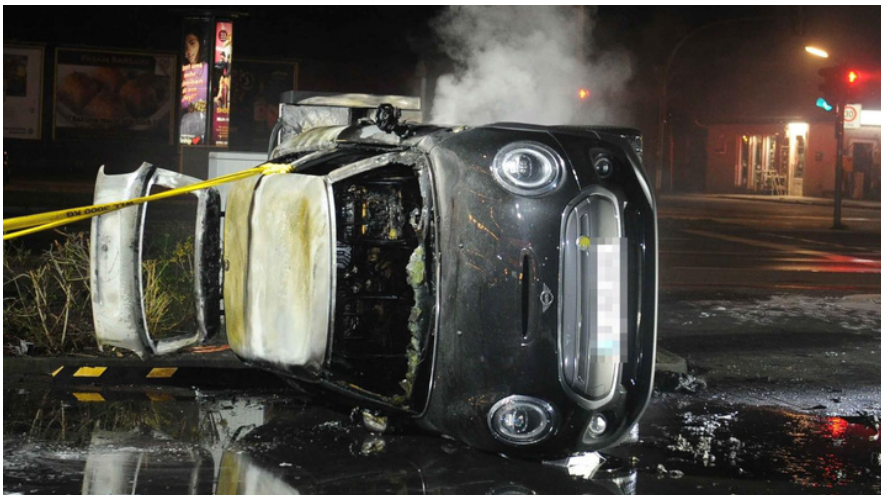




## 22 April 2022, Berlin, Germany

Electric Mini, possible technical defect, crews let EV burn out & flipped on side to observe

Source: spreepicture































# 17 April 2022, Davis, Sacramento, California, USA

Tesla, model unknown. Collision with off-gassing, crews arrived, flipped EV on side & cooled battery, managing to avoid thermal runaway

Source: City of Davis Fire Department



















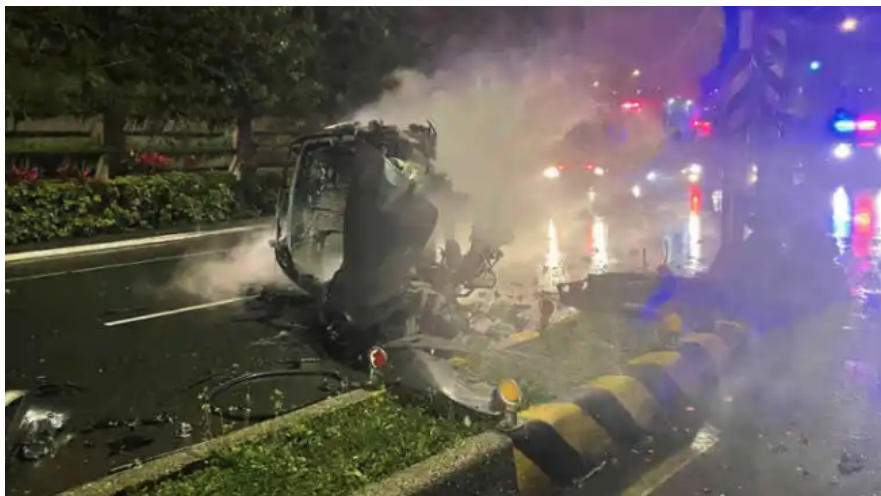
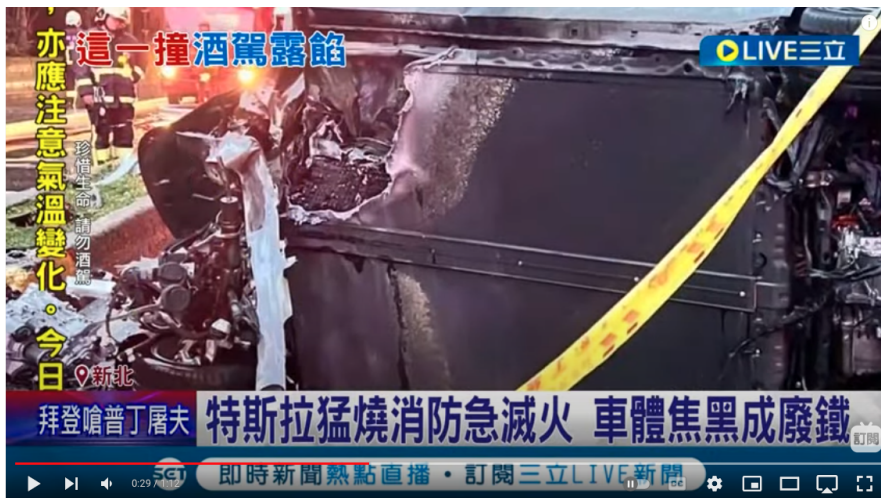




# 27 March 2022, New Taipei City, Taiwan

## Tesla Model X, single vehicle collision, drunk driver

Source: <https://taiwanenglishnews.com/drunken-driver-pulled-out-of-tesla-before-car-consumed-by-fire/>





一撞酒駕露餡



北

丁屠夫

特斯拉猛燒消防急滅火 車體焦黑成

0:29 / 1:12



即時新聞熱點直播 · 訂閱三立LIVE新聞





一撞酒駕露餡



北  
神釣手賽

特斯拉猛燒消防急滅火 車體焦黑成









0:07 / 0:11







# 10 March 2022, New Douglas, Illinois, USA

Tesla, single vehicle collision requiring 4000 gallons water suppression, with 4 secondary ignitions in tow yard - EV flipped by tow yard for easier access

Source: <https://newschannel20.com/news/local/damaged-tesla-continues-to-burn-in-illinois-tow-yard>



















# 4 March 2022, Ventura, California, USA

## Tesla Model 3, single vehicle collision, tow truck flipped EV on side for easier access to battery pack

Source: VCFD PIO on Twitter























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