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:

DEAKIN UNIVERSITY



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/









EV FIRE ON I-91

CHEVY VOLT, LITHIUM-ION BATTERY

STOCKS TD Bank 66.20 -0.40

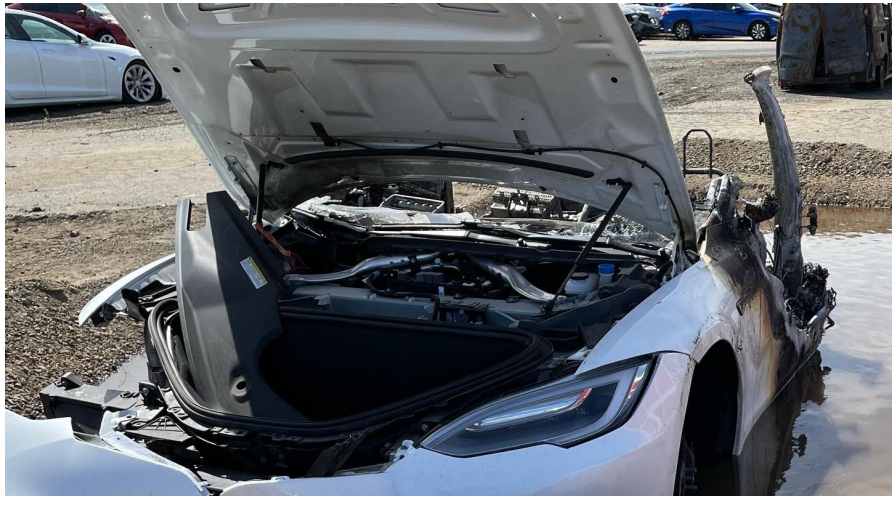
9 July 2022, Sacramento, California, USA

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

















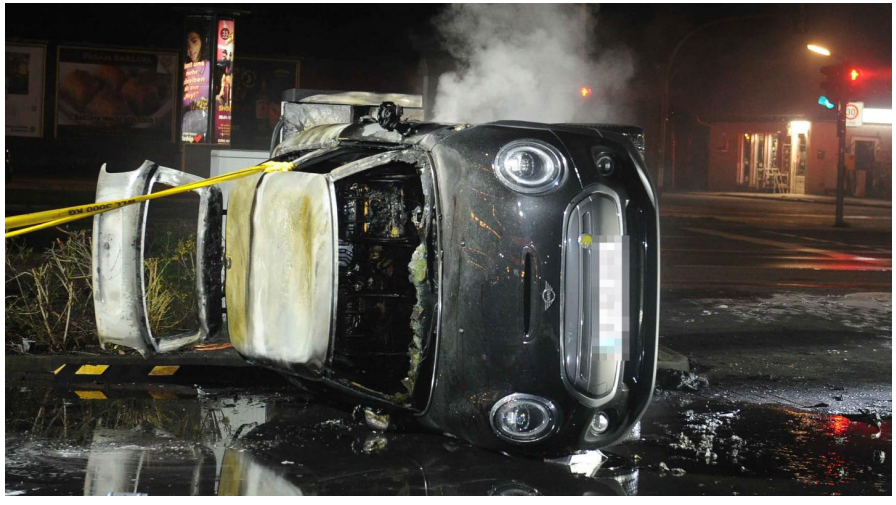
22 April 2022, Berlin, Germany

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

Source: spreepicture










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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












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S3

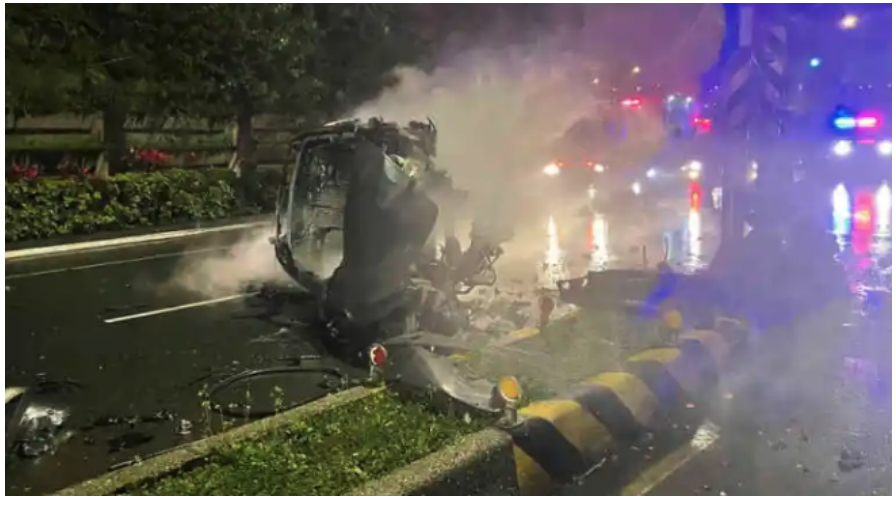
27 March 2022, New Taipei City, Taiwan

Tesla Model X, single vehicle collision, drunk driver

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










一撞酒駕露餡
LIV
北
精丁屠夫
特斯拉猛燒消防急滅火 車體焦黑成
即時新聞熱點直播・訂閱三立LIVE新聞
0:29 / 1:12


一撞酒駕露餡
LIV
北
神釣手賽
特斯拉猛燒消防急滅火 車體焦黑成
即時新聞熱點直播・訂閱三立LIVE新聞
0:20 / 1:12




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







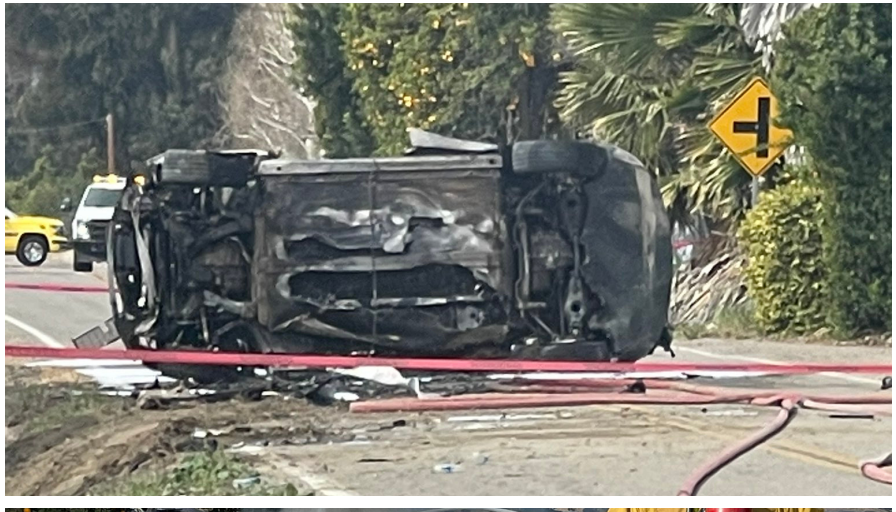



OVER-SIZE

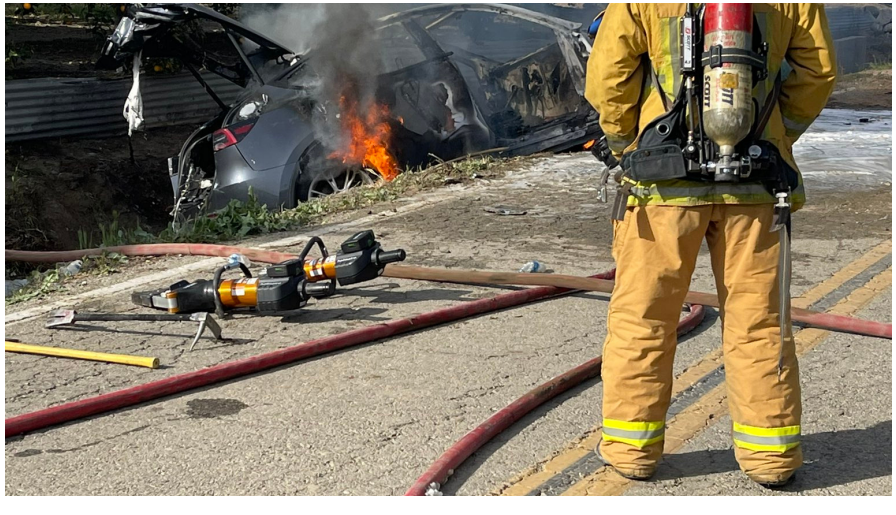
4 March 2022, Ventura, California, USA

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

Source: VCFD PIO on Twitter












CASTRO
SCOTT





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