

Working towards a safer Lithium-Ion battery future

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Risk Assessment

Growing numbers of rubbish trucks fires caused by batteries

What are the risks?

How do we reduce those risks?

What happens if we do nothing?



Reducing Risks

Lots of locations to recycle

Safe collection options – built in fire protection

Storage

Education

Putting out fires safely





IT ONLY TAKES A BATTERY

Check it before you chuck it.

aucklandcouncil.govt.nz/whereitgoes

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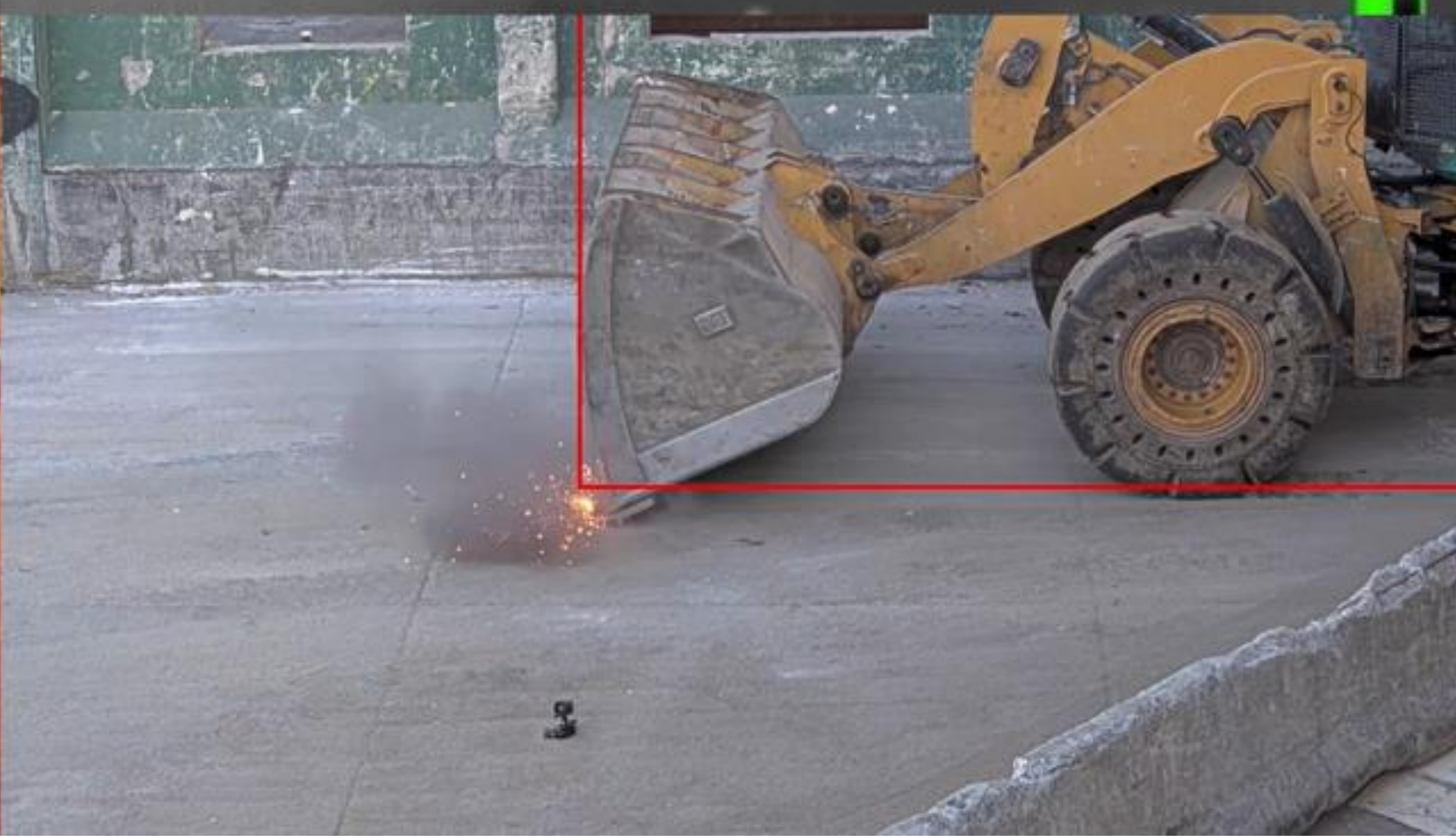
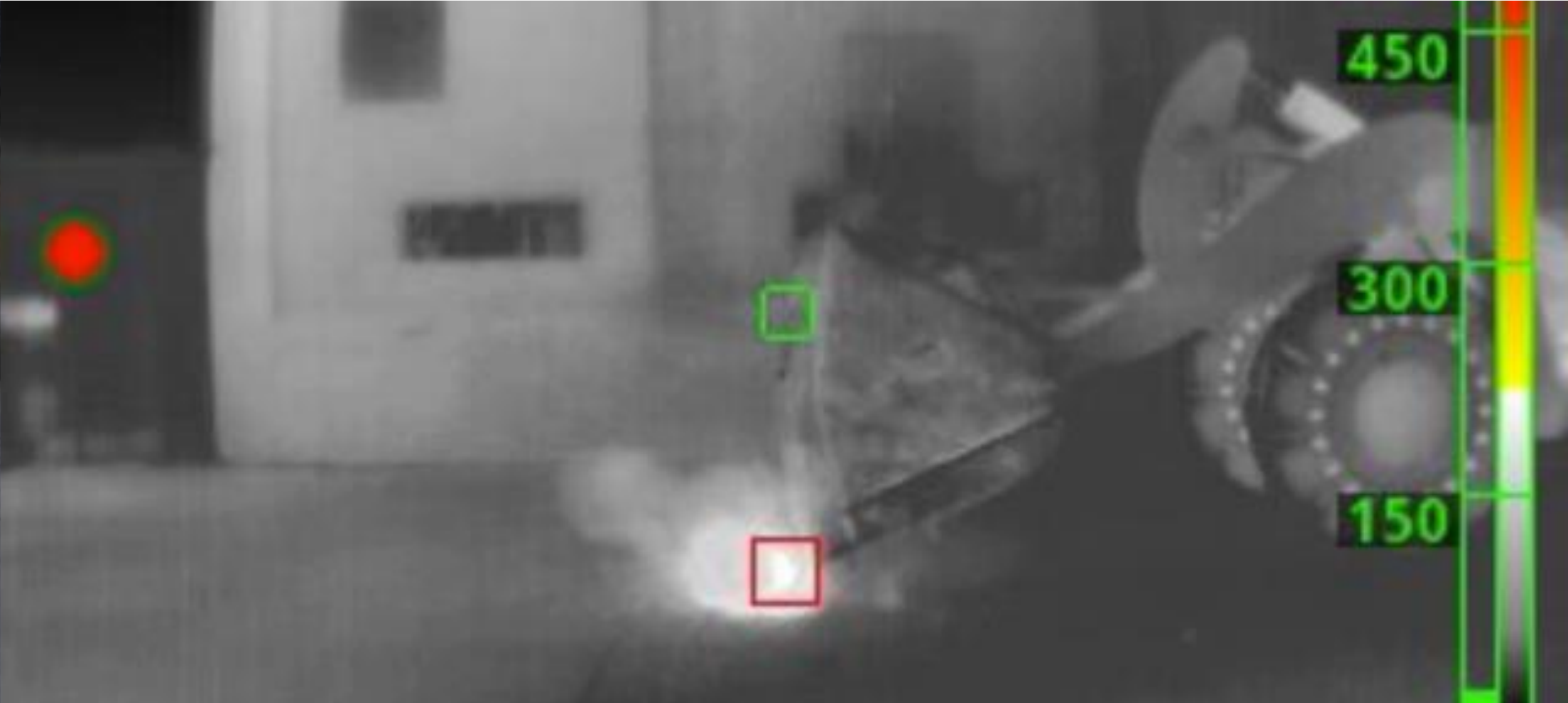
Mā te mahi tahi
Driving impact through **collaboration**

 wasteMINZ

 ALGA

Testing







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Damaged batteries

- How do we deal with those?
- What happens to them?
- Where do the batteries go?



Reality Check

EV's 20 times less likely to catch fire

Thousands of vapes and mobiles go
our landfills every year

Regular small fires at Landfills and transfer Stations

Over 2,000 laptops annually go through Auckland's Materials
Recycling Facility without incident



Environmental Risk

