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Waste Contractors & Recyclers Association of NSW (WCRA)
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To whom it may concern

Re: IQ Renew – RFID technology trial

This letter is to provide support to a trial proposed by IQ Renew to implement RFID chips in dummy batteries and RFID readers on truck lifting arms. This trial aims to reduce the number of lithium-ion batteries entering waste and recycling streams.

FRNSW is tracking an increase in the number of fires attended by FRNSW crews in waste vehicles and waste processing facilities. In a large number of cases the cause is identified as an incorrectly disposed lithium-ion battery. Lithium-ion battery fires can produce toxic vapours and dangerous fire conditions that may lead to injury or death, property and infrastructure damage and environmental contamination.

FRNSW is working closely with the NSW EPA and WCRA to reduce the likelihood and consequence of lithium-ion battery fires in waste and recycling streams. FRNSW is supportive of this trial which aims to prevent lithium-ion batteries entering the disposal chain.

Yours sincerely,

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