Submission to the
Ministry for the Environment
on the
Zero Carbon Bill

This submission is made by
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on behalf of

Refrigerant Recovery NZ Limited
Trust for the Destruction of Synthetic Refrigerants

The Trust for the Destruction of Synthetic Refrigerants was established in 1993, with the objective of collecting and disposing of synthetic refrigerants, used in the refrigeration and air conditioning industries.

In making this submission, we have consulted the industry stakeholders, who have an interest in the activities of the Trust. The Trust’s corporate trustee, Refrigerant Recovery NZ Limited, has directors representing the refrigeration and air conditioning industry, the motor trade automotive air conditioning sector, refrigerant wholesalers, chemical companies who manufacture and distribute refrigerants, together with the dairy industry and the retail grocers association, representing large “end users” of refrigerants.

Since September 2010, Refrigerant Recovery has been an Accredited Product Stewardship Scheme under the Waste Minimisation Act.

Refrigerant Recovery’s role in providing the collection and destruction of unwanted and contaminated ozone depleting and synthetic greenhouse gases used in the refrigeration and air conditioning industry is an integral part of protecting our environment from emission damage.

From establishment in August 1993 to April 2018, we have collected and destroyed 195,352 kilograms of ozone depleting gases saving 466,349 tonnes of atmospheric ozone and 228,381 kilograms of synthetic greenhouse gases, which combined has reduced the buildup of greenhouse gases by 1,018,765 CO₂ equivalent tonnes.
Basis of our submission

We believe New Zealand should set in legislation a 2050 net zero target for long-lived gases, as well as stabilising short-lived gases such as methane.

The target should be subject to regular review, assessing whether the time frame target could be reduced, as well as developing strategies to achieve net zero emissions.

Confidentiality

Parts of our submission are commercially sensitive (the information contained on page 2 of our submission) and should be withheld from release.