

Office of Hon Amy Adams

Member of Parliament for Selwyn

Minister for the Environment

Minister for Communications and Information Technology

2 3 MAY 2014

ENV 11970

Pam Vernon ahpl@slingshot.co.nz

Dear Pam Vernon

Thank you for your email of 21 March 2014 to Hon Dr Jonathan Coleman regarding aircraft emissions. I am replying on his behalf to the second part of your email as the issue you raise falls within my portfolio as Minister for the Environment.

Geoengineering is a theoretical concept that would involve the manipulation of the earth's environment to make the effects of climate change less severe. Aerosol geoengineering, the spraying of aerosol particles into the upper atmosphere to cool the earth, is a proposed geoengineering method.

The Government does not allow aerosol geoengineering and although it is the subject of some discussion in the scientific community, it is not an accepted method to address climate change. The best option is climate change mitigation – reducing our emissions of greenhouse gases – and the Government is working with other countries to develop an international agreement to achieve this.

I would like to assure you that there is no deliberate spraying of the nature you suggest and that the health and well-being of New Zealand citizens and our environment are a high priority for this Government.

Yours sincerely

Hon Amy Adams

Minister for the Environment