



Monday, 13 July 2009

Ministry for the Environment  
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**Submission on the Climate Change (Stationary Energy and Industrial Processes)  
and (Unique Emissions Factors) Regulations 2009 (Drafts for Consultation)**

Tuaropaki Trust provides heating for a glass house complex via a heat exchange system, using 2-phase geothermal fluids as the heating medium.

In the future Tuaropaki Trust desires to provide heat for other direct use operations via heat exchanges for industrial drying processing.

In heat exchange systems that operate at pressure, most of the non condensable gases remain within the fluids which are substantially reinjected into the ground.

Tuaropaki Trust supports the schedule 2 table 5 emission factor for Mokai greenhouse as being 0.00 but notes that it is included in Part A (steam) when it should be included in Part B (2-phase fluid).

Sincerely

*P J Brown*

*For Strettons, Secretaries to Tuaropaki Trust*

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