WRITTEN SUBMISSION FROM ERIC WHITE

Dear Sir

Climate Change (Scotland) Bill

It seems to me that the more people there are in our population, the more emissions there are. This is simple arithmetic. If our population increases by 10%, then emissions increase by 10% also.

For example, if we have approximately 5,200,000 people now, each emitting approx 5.4 tonnes C02 per year, the aggregate emissions are 28,080,000 tonnes CQ2.

If we allow the population to drift up by 10% to 5,720,000, at the same rate of production per individual, the aggregate becomes 30,888,000 tonnes C02.

But if we consider that emissions of 28,080,000 tonnes C02 form a target not to be exceeded, emissions per individual must be reduced to 28,080,000 I 5,720,000 which equals only 4.9 tonnes per individual per year.

If we allow our population to drift upwards, it will become more and more difficult to meet our targets of maximum aggregate emissions. We will fail in our obligations.

Population size is surely related to aggregate emissions as voltage is to electricity, or the height of a water tank to water flow from a tap. And of equal fundamental importance.

It is clear a population control policy should form part of the Climate Change (Scotland) Bill.

I am surprised to find no mention of this in the ‘Bill as it stands. I very much hope this will be remedied as a matter of urgency.

Yours sincerely

Eric J. White (M.Sc)