

16th December 2013

Mr Rob Dickson
Director of Environment and Infrastructure
And
Mr Brian Frater
Head of Planning and Regulatory Services
Council HQ
Newton St Boswells
Melrose
TD6 0SA



Dear Sirs

Site Code: AINNE004
Site area: 7.88 ha
Indicative site capacity: 150 units

I write with concern about the above planning for residential development. I have built an eco-friendly house which uses a (geo-thermal) ground source heat pump (installed at great expense) and solar panels to drive it. My house is situated beside the area you have highlighted for development.

The ground source heat pump is reliant from the water fissures that run under the mountain and down to our house and the water bar is currently at 12 meters below the surface and the borehole depth is 200 meters. My approved planning application included this heating system and now I am very concerned that it will be jeopardised. The water bar would be seriously compromised by the ground works for drainage and house building purposed by you. This would have a negative impact on the water supply to my geo-thermal heat pump.

I formally lodge my objections to this allocation for the reasons stated above.

I formally request an insurance or guarantee be taken out by you to protect me from the potential loss of water for my geo-thermal heat pump which would then become inefficient or even inactive. I would then have to source a different form of power to heat my house.

I look forward to hearing from you concerning this matter urgently, obviously you are aware the distress and worry this is causing me and my family.

Yours faithfully


Thomas Ferguson