Submission ID: 33500

I attended the health and well being hearing and was astounded that the applicant provided no health expert, having not ensured a double should an unfortunate event prevent their attendance, which it did- and particularly with this being the health and well-being specific hearing, this was unacceptable. Another health hearing should be held to allow this subject to be fully explored.

I have some questions I haven't yet seen answers.

- 1: with regard to the very tall hedges planned to block our view of the panels; at what stage of construction will they be planted and at what age of sapling? I am hugely concerned that for the proceeding 10-15 years, these panels will still not be masked behind hedges being they will take many many years to grow to such a height. If they are planted at the end, we will experience such a jolting change to our local environment. If they were planted at the very beginning, it would soften the changes.
- 2. With regard to thermal run-off and battery fires, of which I understand we expect to see about 9 within this project's lifetime, and 36 cumulatively with the other 4 local projects what contamination will these fires cause to the ground upon which is meant to be farmable again once the panels have run their course? In addition, in the event of broken panels like those we've seen as a result of recent storms, what contamination will this do to the ground? Will it be able to grow food following this contamination?
- 3. In the event of crop fires that spread to solar fields and battery fires that may spread, to what extent of research has the applicant done to determine if this risk alone would be significant enough to increase our house insurance premiums or, is being next to a solar farm going to mean we cannot insure against fire?...like those who flood regularly and cannot insure against flooding.
- 4. So far, 3 of the four projects have been approved, and as they start construction along with this 4th one, they will employ 3000 construction staff a day over a 4-year period, maximising the year of 2027. To transport these people to the sites will mean that over 1400 cars, minibuses, and coaches will be on our six small local roads accessing the construction sites each morning between the hours of 6 and 7 am and then again between 7 and 8 pm as they return home. I and my use one of these roads daily for a cycling school run and cannot imagine what it may be like once these vehicles start arriving. I also live in an old house and worry that this amount of heavy construction traffic would cause severe and damaging vibrations to the building should this amount of heavy vehicles pass.
- In addition, between the hours of 8:30 am and 4:30 pm, there will be a peak of 1800 HGVs and vans a day delivering materials, including over 5 million solar panels, to the sites for a year between mid 2026 and mid 2027. So over an 8-hour period, there will be 3.75 vehicles a minute on our six local roads. This will make the roads unsafe to walk or cycle on due to their lack of footpath or cycle lane. These roads are unsuitable.
- 5. Battery fire fumes and gasses.

Here in Springthorpe we have a local dairy farm which is approximately 1/2 a mile from the centre of the village. When this farm is cleaned out, there are a number of occurrences per year where our local micro climate is such that it prevents the smell of the slurry from being blown away and it sits and hovers for well over a day over Springthorpe, engulfing us in unpleasant odours. Should a battery fire occur nearby and the weather conditions are as such, how can the applicant be sure that the fumes and gasses would dissipate and not end up hovering over the village? Has this come within their modelling?

Please Misters inspectorates, see the damage this solar farm will do to our farmland and to the health of those in the communities it will drastically effect. Just look around at the number that are being approved not just these local 4 but on a wider scale. Many of us can see the stupidity of this project and others like it, and for those that don't and won't financially benefit from this scheme, the result is a huge detrimental change to our living environment that will be forced upon us, not to mentioned threaten the value of our homes.