



**The University  
Of Sheffield.  
Institute for  
Sustainable Food.**

Firth Court,  
Western Bank,  
Sheffield,  
S10 2TN, UK

[www.sheffield.ac.uk/sustainable-food](http://www.sheffield.ac.uk/sustainable-food)

Directors:

Professor Duncan Cameron  
Professor Peter Jackson

Mr Eddie Andrew  
Our Cow Molly,  
Cliffe House Farm,  
Hill Top Road,  
Dungworth,  
Sheffield, S6 6GW

5<sup>th</sup> March 2020

**RE: Potential vertical farm site**

Dear Eddie,

Many thanks for involving us in your exciting project. The Institute for Sustainable Food at University of Sheffield is currently developing a research programme investigating the feasibility of localisation of the food production system. In the face of global challenges such as the current pandemic, we need to urgently evaluate the functioning of the food production system. We believe that peri-urban, vertical farming has the potential to play a significant role in securing the future of food production in the UK and have been shortlisted for major government funding aiming to "Transform the UK food system". As part of this work, we aim to build a network of vertical farm demonstrators. If we are successful in our funding application, we aim to build a network of vertical farms, with one of our most preferred sites being against the building you are planning to develop, this would include a vertical hydroponic 'living wall' for plants producing food. As a result, such a vertical farm would screen the side of the building, it will also make use of the rain water stored under the building and the nutrients from the cow's manure as a means of 'circularising' the agricultural economy.

Please do not hesitate to contact me should you require further information on the Institute's transforming the food system application.

Yours sincerely,

Professor Duncan D Cameron

*Institute Director and Chair in Plant and Soil Biology*