



Welcome to this edition of the Blaise In-Vessel Composting (IVC) Facility Community Newsletter. This has been produced to update the local community as to activities at the facility since the last newsletter in July.

We welcome feedback on this newsletter and suggestions for the content of future issues.

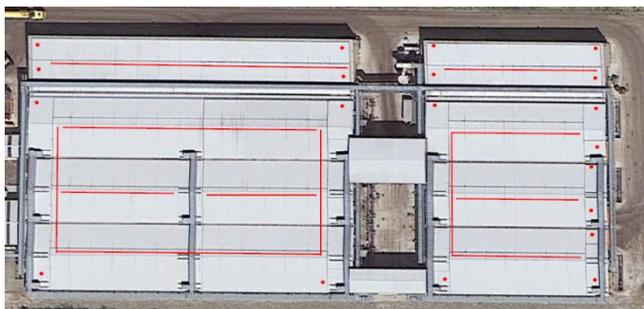
Mansafe Access System



High Access Solutions Ltd have been contracted to install a Mansafe access system on the roof of the Blaise in-vessel composting facility. The system allows suitably trained employees to safely work on the roof areas at the facility while ensuring they are appropriately harnessed and anchored to secure points. Mansafe offers a number of benefits, including enabling routine and emergency maintenance of the air extraction system to be undertaken expediently.

Response times for any maintenance issues in these areas can be reduced as there is no waiting time for the hiring in of mobile lifting equipment.

The main components of the Mansafe system are a series of reinforced anchor points interlinked with high tension steel cables creating a grid on the facility roof. Specialist protective equipment is worn by the personnel working at height which attaches them to the grid, offering them free movement between anchors while remaining safely attached to prevent falls.



Left: Cable installation area for Blaise

Above left: Installed Mansafe system (image from HAS Ltd)

New SHEQ Coordinator Appointed

It was with much sadness that we said goodbye to Carly East in September, having left New Earth to start her own agricultural consultancy business. Her replacement, Tim Hamill, has joined New Earth after a successful placement with Bombardier in Belfast. Tim has a breadth of experience in addressing safety and environmental issues in a number of sectors including as a consultant for White Young Green.



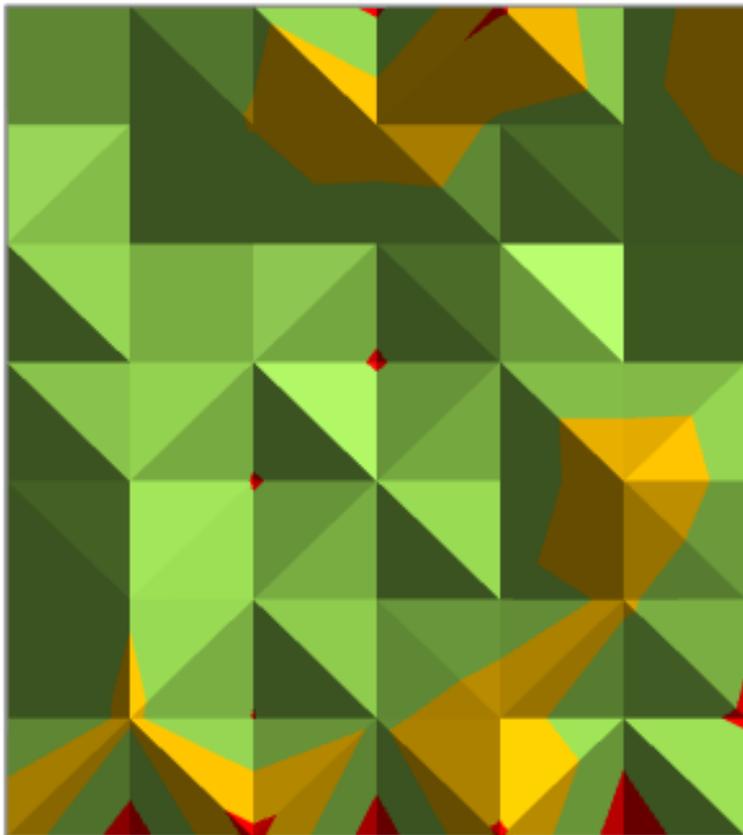
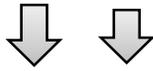
Tim Hamill, SHEQ Coordinator

Tim holds a degree in Environmental Science from Lancaster University and has relocated to the area in order to take up the post.

Blaise IVC Facility – Community Newsletter

Bio-filter air flow distribution survey

Air inlet



- 60-70
- 50-60
- 40-50
- 30-40
- 20-30
- 10-20

The bio-filter air flow distribution survey is undertaken in order to check that the treatment of extracted process air is achieved uniformly. The measurement of flow rates through the bio-filter media reveals areas of preferential pathway, leading to incomplete treatment, or blockages which may result in inefficient air removal and the subsequent pressurisation of buildings. The results of the survey in conjunction recent odour reduction efficiency tests confirm that the bio-filter continues to perform in line with its design criteria.

Air volume
(m³/m²/hr)

Get in touch

If you have any ideas for future newsletter features, or would like further information about anything you have read in this newsletter, please get in touch:

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