



Anaergia
4 Spencer Court
Howard Road
Eaton Socon
St Neots
Cambs.
PE19 8ET

Inspection Date 7th December 2021

REF: D3 Tank, BIODYNAMICS, Colwick

To whom it may concern,

Further to the visual, non-destructive internal inspection of the primary structure that forms Digester 3 tank it can be reported that the condition of the elements as listed below are of a structurally sound and as designed condition:

- In-situ cast slab
- Pre-cast concrete (PCC) walls
- In-situ cast ring beam

At the time of inspection it was reported that a new internal liner had been retro-installed along with a plethora of upgrades to process equipment. A number of pre-existing holes had been blanked off also as the review of the process had been undertaken and redesigned.

As per previous inspections on this site, the works undertaken including drilling in and around tendon locations was carried out in a meticulous way.

At the time of the inspection, the tank upgrading was complete and no further works were planned.

We do recommend that the tank internals are inspected at every drain down/ decommissioning (ideally not longer than 5 years). It is especially pleasing that the structure has been subjected to a shutdown and emptying process to enable an internal inspection to be carried out.

Appended to this report summary are some photos taken during the inspection.

If any person would like to discuss the contents of this summary then please call 01777 249 444.

Your Sincerely

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