

## **Local stakeholder update – February to June 2020 (COVID-19 update)**

Below is a summary of the work that has taken place over February through May 2020 and the work planned for June 2020:

### **FEBRUARY 2020:**

- The AD facility underwent a visual inspection as required before takeover, identifying areas for further optimisation of the process.
- Further commissioning of the gasification process continued throughout February with a successful trial operation culminating by a 60-hour continuous run.
- Work began to clear the site and prepare the environmental enhancement area for remediation and landscaping. Air and dust monitoring are in place and all work is being carried out in accordance with current regulation.
- Finishing works on various areas of the plant continued throughout February.

### **MARCH 2020:**

- Following the visual inspection, work was done to further optimise the AD facility. This included removing grit (mixed seeds and pips which is found in food waste) and installing a temporary hydrocyclone, which acts like a centrifuge, to help reduce grit accumulation in the future.
- Work began to fine-tune the walking floor of the bunker, adding 'shark fins' to prevent waste from clumping and allow for greater control of feed into the gasifier.
- The environment enhancement area was prepared for remediation and landscaping.

### **APRIL 2020:**

- Commissioning works on the gasifier were paused due to COVID-19. Regular maintenance works continued, along with works to complete the optimisation of the walking floor of the bunker and improve the flue gas treatment system. External works were also paused.

### **MAY 2020:**

- Modifications to the walking floor of the bunker were commissioned.
- Commissioning works resumed on the gasifier.
- The floor of the AD tipping hall was re-sealed, providing added durability.
- Remediation and landscaping works began on the Environmental Enhancement Area.

### **JUNE 2020:**

- Commissioning works on the gasifier will continue and minimum performance testing will begin.
- The AD facility will be slowly brought back to full capacity, gradually increasing the amount of food waste processed over a period of several weeks.