

Local stakeholder update – June – July 2018

Below is a summary of the work that has taken place over the last month, and the work planned for the following month.

JUNE

- Construction of the third weighbridge was completed.
- The hydro-testing on the gasification boiler was completed successfully. This test involved pushing high-pressure warm water through all the pipework to test integrity.
- The cladding and roofing on the gasification building was completed.
- Sprinklers were installed in the gasification pre-treatment hall as part of the fire suppression system.
- Cable pulling continued within the gasification tipping hall. In total, 84km of cables have been installed across the site to date, with approximately 10km remaining.
- Piping and instruments were installed within the gasification building
- Work continued on installing the acoustic fence to the eastern boundary of the site. This will further minimise any noise from operations.
- Inspections continued in the AD area, on the tank farm and within the main AD building.
- Work continued on the fit out of the administration building. This included testing the pipework for the drinking water and heating systems, and preparing the floors for tiling and carpets.

JULY

- Work to install the acoustic fence along the eastern boundary will continue.
- Cable pulling across the site will be completed.
- Various control panels and instruments will be connected and set up.
- Pre-commissioning of the AD plant will continue. The gasification and boiler units, as well as pipework, will have thermal insulation applied.
- At the end of July or early August, we will start testing the burners which are used to heat up the fluidised gas bed in the gasification plant. The burners use oil and will be run for a short period, to ensure they are working correctly. During the tests, the gasification boiler will be operating and steam (water) will be released into the air. The steam will be visible coming from the top of the gasification building. This test is part of the commissioning process before we introduce waste.
- Work will continue on fitting out the administration building.
- The installation of the centralised control system will continue.
- Work will continue on some deep excavations on the eastern side of the site, to complete the drainage system.