

**Environment and Transportation Department,
Block 2, Floor 6,
Civic Offices,
Dublin 8.**

26th April 2017.

**To Each Member of the
Environment Strategic Policy Committee**

Dublin Waste to Energy (DWtE) Project

1. Construction Status

Construction remains on schedule for completion in Q3 2017.

1.1 Progress to Date

Progress in the key areas are summarised below:

Construction

- PM Group Limited, the civil designer and construction manager continue to manage and monitor all construction activity on site and have confirmed the following:
 - The buildings cladding, roofing and glazing are now full installed.
 - The administration building is now complete and ready for occupancy.
 - The main focus of PM Group, and their subcontractors are:
 - The installation of the CCTV, lighting and fencing around the facilities perimeter,
 - The completion of the internal road network and the commissioning of the weighbridges.
- Hitachi Zosen Inova (HZI), the process systems designer continues to manage all process equipment installation and facility commissioning through to the commencement of operations. HZI has confirmed the following:
 - Lines 1 has now completed its refractory cure, boil out and steam blow and is now ready to commence the processing of waste, which is expected to be in early May.
 - The main focus of HZI, the process equipment contractors are:
 - Pressure testing of the cooling water system,

- Commissioning of the facilities water systems,
- Preparation of the system for steam blows,
- Commissioning of the control systems and signal testing,
- Commissioning of the facilities waste cranes.



Line 1 - steam blows at the north west of the site (Copyright PML)



Signal testing ongoing – above photograph shows signal testing ongoing in the control room, located in level 4 of the admin building (Copyright PML).



Site Aerial View Looking East March 2017 (Copyright PML).

2. Environmental Impact

Environmental monitoring and mitigation measures continued to be implemented during the construction phase of the DWTE facility. All monitoring reports are available for download at the Dublin Waste to Energy Website.

3. Community Liaison

DWTEL has issued the following information in relation to the ongoing Commissioning activity on the DWTE website:

'Dublin Waste to Energy Ltd would like to notify members of the public of our hot commissioning works over the coming weeks.

The works over the coming days and weeks will be as follows:

- (i) Dry out of Refractory bricks on the boilers using temporary oil burners. This will continue for approximately 48 hours after commencement of the process during which time steam will be emitted from the facility.*
- (ii) Following the boil outs the boiler tubes and piping will need to be cleaned out using steam. Again steam will be visible from the facility and there may also be some noise associated with this operation.*

During these works no waste will be delivered and/or treated at the plant. Closer to the commencement of the waste acceptance we will provide further information.

*We have now put in place an e-mail address for the public to communicate directly with the plant
ENVDublin@covanta.com*

Dublin Waste to Energy Ltd. ‘

As noted in the last report to the SPC the Community Gain Liaison Committee has announced that the Community Gain Projects Grant Scheme 2017 will be open for applications between the 1st March 2017 and Noon on the 30th April 2017 with €5 million being made available for disbursement for projects within the Irishtown, Ringsend and Sandymount catchment area.

4. Compliance with statutory consents

There are no non-compliance issues to report.

Dick Brady
Assistant Chief Executive.