



Please reply to:
Devonport EfW CHP Facility, Creek Road, Plymouth, PL5 1FL

MVV Environment Devonport Limited

Name: Jane Ford
Telephone: 01752 393 156
Mobile: 07876 135 632

Residents in the vicinity of
Devonport EfW CHP Facility

Email: jane.ford@mvvuk.co.uk

Date: 3rd July 2015

Dear Resident,

Commissioning Update No 3

The commissioning of our new Energy from Waste CHP plant is entering its final stage. We would like to give you a little more detail about the activities we will be doing and what you can expect to hear and/or see as a result.

We have been burning waste since the middle of May. The air pollution equipment works exceedingly well and all emissions are well within safe limits; traffic flows, both outside the plant and within, have been without problems or tailbacks. The next step in the commissioning process is to start generating electricity for the first time. All safety systems will also be checked and emergency shut-down procedures tested.

Wisps of steam may be visible from areas of the Facility as we undergo testing, especially the roof, and an occasional plume of water vapour may be visible from the chimney, especially on cold days. Until we start the turbine there may be a bit more of this than usual as well as the occasional noise as steam is vented. We will continue to burn waste at the normal daily rate and demonstrate full compliance with our Environmental Permit.

As a result of our activities, already over 30,000 tonnes of waste have been diverted from landfill, reducing carbon dioxide emissions and saving council tax payers' money.

As always, if you have any queries about this or any other aspect of our development please do not hesitate to contact me on 01752 393156. If you have an urgent concern outside of office hours, please call: 01752 393155.

Yours faithfully

A handwritten signature in black ink, appearing to read "J Ford", is positioned above the printed name and title.

Jane Ford
Community Liaison Manager

At a glance - commissioning of MVV's new energy from waste CHP plant

What we will be doing

Final checking and testing until „all systems are go“.

Heating up the boiler using diesel oil as fuel; steam blowing to clean out pipes.

First firing of the boiler on waste.

Generating the first electricity and first delivery of steam to the dockyard.

Everything proven to be working safely and as intended.

Timeline not to scale!

January

March

May

July

Normal construction activities as always.

Brief bursts of steam and rushing noise from a temporary pipe for a few weeks; short period of smoke when boiler is first lit. Wisps of water vapour from the chimney.

Waste lorries arriving a few days before.

A few wisps of steam from vents in the roof and an occasional plume from the chimney, especially on cold days. Emission monitoring equipment in the chimney checked.

What can be seen and heard