

**WRITTEN QUESTION TO THE MINISTER FOR TRANSPORT AND TECHNICAL SERVICES BY DEPUTY P.V.F. LE CLAIRE OF ST. HELIER  
ANSWER TO BE TABLED ON TUESDAY 3rd MAY 2011**

**Question**

Would the Minister state what, if anything, is happening at La Collette regarding the development and management of green waste, what new cement laying works are being installed and at what cost?

What work has been completed and what is planned at La Collette in terms of infrastructure and capital expenditure on green waste and at what cost?

What consultation over the issues of green waste, if any, has there been and with whom?

What volumes of green waste are currently being received and what has that volume been over the last 5 years ?

**Answer**

The Department is undertaking odour improvement works at the Commercial Green Waste Site at La Collette. The works consist of:

- Increasing the processing slab area to enable the shredding and screening to happen off the main composting slab. This will enable the maximum area for windrow turning to be available, preventing the risk of over height windrows which can be the cause of anaerobic odour generation. It will also enable the separate storage of different green waste materials to facilitate blending of carbon and nitrogen rich materials.
- Introduction of a straddle windrow turner. This will enable faster and more consistent turning of the composting material improving the efficiency and will also enable more consistent addition of moisture to the compost.
- Introduction of a covered screener that will not issue as much odour during the screening process.
- Introduction of a 3 metre high perimeter bank around the site to minimise air flow off site.
- Introduction of an adjustable height perimeter misting system and mobile misting units to reduce odour and bio aerosol emissions from site.
- Improvements to the existing leachate lagoon to introduce multiple stages which will improve and make more efficient aeration and enable removal of potentially anaerobic silts.

It is estimated that the cost of these works and the purchase of new equipment will be of the order of £1.65m. (Permission for these works are covered under Planning Consent P/2008/0958).

The principal consultation activities for the proposed works have been with the Environmental and Health Regulators. The operation was served with a statutory nuisance abatement notice in 2007 due to frequent complaints about odour. Following this the Department reviewed current best practice in the industry and introduced a programme of improvements which have so far

been successful with complaints and odours detected through monitoring reducing as a result. The abatement notice has since been lifted but the works described above will ensure further improvement which can be sustained in the long term.

Total green waste received figures for the period 2006-2010 (tonnes):

2006	<i>12,902</i>
2007	<i>14,997</i>
2008	<i>11,239</i>
2009	<i>13,553</i>
2010	<i>12,038</i>

Aside from the works outlined above the only additional capital works that will be undertaken at the site is to the weighbridge/reception area to allow the Department to introduce a Commercial Green Waste Charge.