

219-1  
Sub 16

WILKINSTOWN

MAVAN.

4-10-05.

087-4169894

To

04 OCT 2005

EPA

RE Reference No 219-1. Organic Gold.

To

~~TKA c/o Berny~~ attention.

ATTACHED please find FOI from North County Council re Organic Gold System, MEC HAS DECIDED THAT THIS WAS AN UNSUITABLE SYSTEM FOR DEALING WITH SLUDGE.

For your attention, please,

Barclay Mackay

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-----Original Message-----

From: Diane Sutton  
Sent: 16 August 2005 11:07  
To: Assumpta Kelly  
Cc: Delndre Codd; Gregory Duggan  
Subject: RE: HR\_FOI\_Dr Don MacAuley\_Re:Organic Gold\_11 Aug 05

Assumpta,

The following information is in response to the above FOI request:

Rocktec Europe Ltd which is based in Newry, in conjunction with Wasteology, organised an open day on 24th February 2005 at their site in Cambridgeshire to promote the Wasteology In-Vessel Composting System. This was attended by Fergus Duffy, Waste Water Operations Manager, who flew from Dublin to Stansted and returned on the same day. It was also sanctioned by Mr. Duffy in his capacity as Operations Manager for the waste water treatment plant. He was collected at the airport and transported a short journey to Cambridge. This was all organised by Rocktec/Wasteology. A light lunch was provided by Rocktec which was complimentary.

The Council paid for a return flight, Dublin to Stansted which cost €58. This was the only cost incurred by Meath County Council for this visit. A complimentary information pack was received on the day. After hearing the positive and negative aspects of this system, it was decided that this was an unsuitable system for dealing with sludge.

Thanks

Diane.

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-----Original Message-----

From: Fergua Duffy [mailto:fduffy@meathcoco.ie]

Sent: 02 September 2005 19:34

To: Assumpta Kelly

Cc: Gregory Duggan; Diane Sutton; Deirdre Codd

Subject: Re: RE: HR\_FOI\_Dr Don MacAuley\_Re:Organic Gold\_11 Aug 05

Assumpta,

I attended no meetings with Organic Gold since early 2004, when odour problem was brought to my attention. I visited site in Wilkinstown at that

time & had an informal discussion with both John Finnegan & Vincent Phelan

of Organic Gold./ Therefore the answer to items 1- 4 of your email is Nil or

N/A

Both John Finnegan & Vincent: Phelan attended the open day at Copperfield

Engineering (manufacturers of the Wasteology composting system) at their

solid waste processing site in Cambridgeshire. Approximately 50 people from

the 32 counties attended, including myself, namely from Waste Management

Consultants, Local Authorities and Waste Contractors.

I spoke to both John & Vincent over coffee at the airport, about many topics. while awaiting for our flight. Likewise during the light refreshments that were provided by Copperfield Engineering. This does not

constitute a formal meeting in my view and needlesse to say there is no minutes of any such discussions which ranged from sport to politics.

I have CD & some info as issued by Copperfield Engineering to all who attended this open day. If you wish to have same let me know.

In-Vessel cornposting is one possibility for dealing with dewatered sludge

The aludge is mixed with other waste streams before being loaded into composting vessels. This process would achieve sufficiently high temperatures

in order to give a total pathogen kill in sludge.

When we ceased bringing dewatered sludge to Organic Gold from Trim, Johnstown Bridge, Kells, Laytown & Athboy WWTP's we initially dealt with the

surplus liquid sludge from these plants through our primary & secondary digesters in Farganstown WWTP. We now have in place a facility for dealing

with imported dewatered sludge from the above listed plants (Laytown now

decommissioned) which is mixed with dewatered sludge from on - site aludge

dewatering facility. This blended sludge is then mixed with lime prior to

feeding into cylindrical oven where temperatures of circa 80 degs.C are

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achieved. To comply with regs-a temperature of 7 degs.C has to  
maintained  
for 30 minutes in order to give a Class A sludge

Regards  
Fergus

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