

NO 17
Sub

Don Mac Auley,
The View,
Wilkinstown
Navan,
Co. Meath.
0469054340

411 012005

Re: Organic Gold, Wilkinstown, Navan, Co. Meath, waste licence application for EPA Licence 2 19-1.

Dear Sir/Madam,

I am making a further submission in relation to above application for a waste licence. I am also enclosing documents accessed from Meath County Council under the Freedom of Information which confirms that the council will not be using the Organic Gold facility and that they find the whole process unsuitable for dealing with municipal sludge.

On 16/8/2005 Diane Suttom wrote, "After hearing the positive and negative aspects of this system, it was decided that this was an unsuitable system for dealing with sludge".

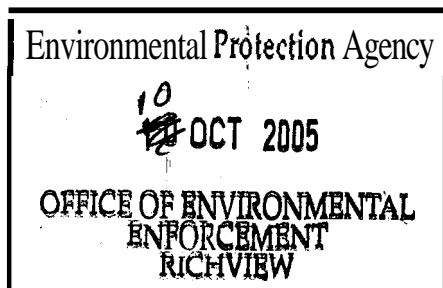
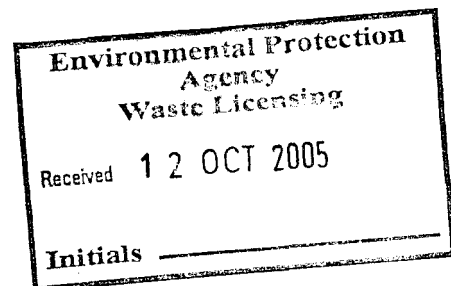
This written evidence surely questions the whole process of using the composting process to deal with sludge and therefore the waste licence should be denied.

Thank you for taking the time to read this submission.

Yours faithfully,



Dr. Don Mac Auley.



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

From: Diane Sutton
Sent: 16 August 2005 11:07
To: Assumpta Kelly
cc: Deirdre 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.

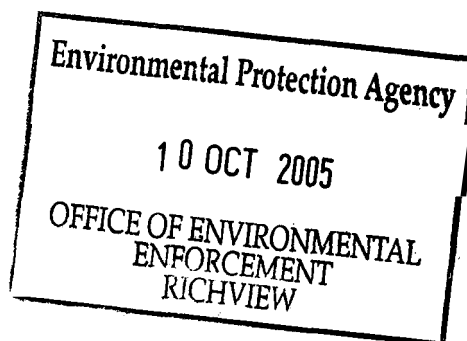
The Council paid for a return flight, Dublin to Stansted which cost €58. This was the only cost incurred by Meath County Council for this visit. A complimentary information pack was received on the day. After hearing the positive and negative aspects of this system, it was decided that this was an unsuitable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

Thanks

Diane.

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

From: Fergus 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 needless 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 composting is one possibility for dealing with dewatered sludge

The sludge 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 digesteres 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 sludge

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 70 degs.C has to
maintained
for 30 minutes in order to give a Class A sludge

Regards
Fergus

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