

DLB
scan
Josephine Kennedy

W0068-03

From: Caroline Murphy
Sent: 28 August 2009 11:03
To: Josephine Kennedy
Subject: FW: Re. Notice issued under Article 16(3)(i) of the Waste Management (Licensing) Regulations 2004.

Hi Josephine,

Below is correspondence on W0068.

Regards,
 Caroline

From: John P O'Neill (Youghal Landfill Site) [mailto:JohnPaul.O'Neill@CorkCoCo.ie]
Sent: 27 August 2009 10:28
To: Caroline Murphy
Subject: RE: Re. Notice issued under Article 16(3)(i) of the Waste Management (Licensing) Regulations 2004.

Caroline,

An estimate is all that could be given. Considering the initial compaction rate of between 0.7 to 0.8 (for older waste 2001 to 2006) and that further settlement has occurred for this waste then an overall rate of 1 tonne per cubic metre would be fair. The younger waste has been compacted to a rate of 1 since first deposit but further settlement has not occurred. So again an overall rate of 1 tonne per cubic metre.

That's a long winded way of saying the 346,158.64 tonnes would be estimated at 350,000 cubic metres.

Regards,
 John Paul

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

From: Caroline Murphy [mailto:C.Murphy@epa.ie]
Sent: 26 August 2009 14:51
To: John P O'Neill (Youghal Landfill Site)
Subject: RE: Re. Notice issued under Article 16(3)(i) of the Waste Management (Licensing) Regulations 2004.

John Paul,

Thank you for getting back to me so quickly.

John Paul what would be the equivalent of 346,158.64 tonnes in cubic meters?

Kind Regards,
 Caroline

From: John P O'Neill (Youghal Landfill Site) [mailto:JohnPaul.O'Neill@CorkCoCo.ie]

28/08/2009

Sent: 26 August 2009 14:46
To: Caroline Murphy
Subject: RE: Re. Notice issued under Article 16(3)(i) of the Waste Management (Licensing) Regulations 2004.

Caroline,

The best I can give is that there has been 346,158.64 tonnes placed in Youghal Landfill from 2001, the first year of the license, to the end of 2008. (An estimated 230,635 tonnes were placed at the landfill between 1988 and 2000, prior to licensing) No space calculations can be undertaken for this time period as a large portion of the landfill was unlined.

As of the 31st of December 2008 the estimated space left was 100,000 cubic metres. This is the capacity of the last remaining cell, Cell 9.

At current filling rates and compaction factor the estimated closing date is August 2010, but this is liable to change due to current market conditions and the ongoing economic uncertainty.

Regards,
 John Paul

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

From: Caroline Murphy [mailto:C.Murphy@epa.ie]
Sent: 26 August 2009 12:49
To: John P O'Neill (Youghal Landfill Site)
Subject: Re. Notice issued under Article 16(3)(i) of the Waste Management (Licensing) Regulations 2004.

Dear John Paul,

As per our earlier phone conversation, the following is the information I am looking for on Youghal Landfill Waste Licence No. W0068:

If possible could you forward the **total quantity of waste to be placed at the landfill (over authorised life of the facility)** i.e. the **total space between the formation levels of the landfill to the final profile expressed in cubic metres.**

In other words, it is the total space that has been filled with waste from the start of an authorisation by a waste licence until now **plus** the space that remains to be filled with waste to the end of the landfill operation.

Please contact me should you require any more information.

Regards,
 Caroline

Caroline Murphy,
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