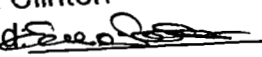


This Report has been cleared for
submission to the Director by
Frank Clinton
Signed  Dated: 28/05/2013



OFFICE OF
RESOURCE

ENVIRONMENTAL LICENSING PROGRAMME MEMORANDUM

TO: DARA LYNOTT, DIRECTOR

C.C: Frank Clinton, Programme Manager

FROM: Brian Meaney, Senior Inspector

DATE: 28 May 2013

RE: Request for Technical Amendment to Waste Licence
Register Number W0033-01, held by Drogheda Borough
Council in relation to Drogheda Landfill, Collon Rd, Mell,
Drogheda, Co. Louth

Background and details of request for technical amendment under Section 42B of the Waste Management Acts 1996 to 2013

The Drogheda Landfill is a closed, capped landfill. The facility was first licensed in 1999 but was not permitted under the licence to accept waste. It has, since grant of the licence, become apparent that waste was deposited in areas that are outside of the licensed facility boundary. The OEE has been in correspondence with the licensee for some time to regularise the situation, however it is complicated by the fact that waste was deposited on land owned by three different parties. One such parcel of land was recently bought from Cement Roadstone Estates Limited and the licensee now wishes to have this land incorporated into the licensed area and dealt with under the licence. Trial pits have indicated that the waste consists of:

- construction and demolition waste;
- commercial and industrial waste; and
- mixed municipal waste,

to a depth of at least 5 metres. The total volume of waste in the area is estimated at 40,000m³.

Drogheda Borough Council proposes to cap the new area. A number of existing groundwater boreholes and a landfill gas piezometer will be incorporated into the licence.

RPS Consulting Engineers, on behalf of Drogheda Borough Council, has requested the incorporation of this area into the existing licence and that this is facilitated by technical amendment of the licence.

I have discussed this issue with the OEE, and it is apparent that at the time the licence was granted it was understood that the site boundary delineated in the application comprised the entirety of the landfill and included the areas now known to be outside the licensed site boundary as delineated in the licence. The error was

made in the application and was carried into the licence but was only spotted by OEE in 2002. Work on capping the landfill as a whole was ongoing at that time. In relation to the areas then found to be outside the licensed site boundary, work stopped and has not progressed since.

The entirety of the site was assessed as part of the licence application. The landfill footprint, as assessed, has not changed. In licensing the landfill, it was thought that all the waste was inside the boundary delineated in the application. Further environmental assessment is not required in order to formally incorporate this additional area within the site boundary and ensure its capping and remediation. In addition, the OEE agreed in January 2012 to the Specified Engineering Works proposed by the licensee in relation to the capping of this area. Thus all work that needs to be carried out in this area has been approved by the Agency.

Amendments necessary for the purposes of the Groundwater Regulations

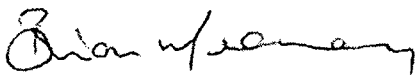
The following conditions and definitions are proposed for the purposes of the European Communities Environmental Objectives (Groundwater) Regulations 2010:

- condition 9.14; and
- insertion of the terms "compliance point" and "compliance value" in the Interpretation section of the licence and amendment of the term "incident".

Recommendation

On the basis that the proposed amendment to the licence will not result in the requirements of section 40(4) of the Waste Management Acts 1996 to 2013 ceasing to be met, I recommend that the Agency make a technical amendment of licence register number W0033-01 under Sections 42B(1)(b) and (c) of the Waste Management Acts 1996 to 2013.

Signed:



Brian Meaney