

This Report has been cleared
for submission to the Director by
Senior Inspector Brian Meaney
Signed B. Reilly Date 20/4/10



OF

LICENSING & RESOURCE USE

INSPECTOR'S REPORT ON A TECHNICAL AMENDMENT TO A WASTE LICENCE

TO:	Director	
FROM:	Aoife Loughnane	Environmental Licensing Programme
DATE:	20 th April 2010	
RE:	Technical Amendment to Waste Licence Register No. W0015-01, Dun Laoghaire-Rathdown County Council, Ballyogan Landfill Facility / Ballyogan Recycling Park.	

By letter dated 10th February 2010, Dun Laoghaire-Rathdown County Council (DLRCC) has applied to the OCLR for a technical amendment to their waste licence W0015-01, Ballyogan Landfill Facility / Ballyogan Recycling Park, Ballyogan Road, Carrickmines, Dublin 18. The request is made to amend the licence boundary to exclude an area which is currently being developed by DLRCC as a services depot (environmental and road maintenance, water services and drainage).

BACKGROUND

Licence Register No. W0015-01 was issued to DLRCC on 25th August 2000 for the operation of the landfill and recycling park. The licence was amended on 9th August 2005 to accommodate the acceptance of WEEE at the facility, and again on 16th January 2006 in order to bring the facility into compliance with the IPPC Directive 96/61/EC. The deposition of waste at the landfill ceased on 29th March 2005.

The total area covered by the waste licence is 60.9 hectares. The proposed services depot site measures 2.85 ha, of which 1.3 ha is within the current waste licence boundary and the balance is on adjoining lands which were never within the facility boundary. The services depot is currently under construction.

Condition 1.2 of the waste licence states:

- 1.2 *Waste activities shall be restricted to the area of land outlined in red on Drawing No. BLS/EPA/02A "Ballyogan Waste Licence Application Site Plan", Volume 8 of the application. Any reference in this licence to "facility" shall mean the area thus outlined in red.*

The licensee now requests an amended facility boundary, identified as *the area of land outlined in red on Drawing No. DG218/Rev. A01 'Revised Licence Boundary' dated July 2009*. The area requested to be removed from the licence boundary is located outside the waste body and is not currently used with respect to any licensed activity at the site. Borehole logs indicate that the ground is made of up sandy, gravelly clay. The majority of the area was previously occupied by the landfill site offices and compound, which have now been demolished.

OEE Inspector Thomas Sexton has advised the OCLR, by memo dated 1st March 2010, that this change cannot be accommodated under the current licence. The OEE are satisfied that this area of land has not been subject to waste activities and its condition is not causing or likely to cause environmental pollution.

There are monitoring locations for landfill gas, surface water, groundwater, dust and noise around the perimeter of the landfill. The licensee has identified that the following monitoring locations are within the area of land they now wish to exclude from the facility boundary and will be disturbed by the depot construction works:

- Landfill gas monitoring wells GW10A, GW11, GW12A, GW22 and GW75a;
- Groundwater monitoring wells MW2D, MW2S, MW13D and MW13S;
- Dust monitoring point D2A.

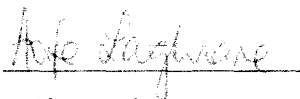
The licensee has submitted a proposal to the OEE for revised locations for all monitoring wells that are required to be relocated in order to facilitate the depot construction works. The proposal identifies that the wells will be fully reinstated by December 2010. The OEE are satisfied with this proposal and have recommended that the requirement to reinstate the disturbed monitoring infrastructure by the specified timeframe is included in the technical amendment. I have also assessed the proposal and am satisfied that the revised monitoring locations and timeframe are appropriate.

RECOMMENDATION

Having assessed the request and following discussions with the OEE Inspector, Thomas Sexton, I consider that the change may be accommodated by means of a technical amendment. The making of the amendment will not result in the relevant requirements of Section 40(4) of the Waste Management Acts 1996 to 2010 ceasing to be satisfied.

The recommended amendment replaces condition 1.2 of the licence to refer to the revised licence boundary. A new condition 9.16 is recommended to address the reinstatement of monitoring infrastructure.

I recommend that the licence amendment be approved as set out in the attached Recommended Technical Amendment C.



Aoife Loughnane
Inspector
Environmental Licensing Programme