



Mr. Micheál Mac Giolla Coda,  
Executive Engineer,  
Kildare County Council – Environment Section  
Áras Chill Dara,  
Devoy Park,  
Naas,  
Co. Kildare.

14<sup>th</sup> January 2021

Reg. No. H0208-01

**Re: Greenhills (Former Refuse Depot) Landfill – Notice in accordance with Regulation 7(4) of the Waste Management (Certification of Historic Unlicensed Waste Disposal and Recovery Activity) Regulations, 2008**

Dear Mr. Mac Giolla Coda,

I am to refer to the above referenced application for a certificate of authorisation in relation to the above referenced historic landfill.

Having examined the foregoing, I am to advise that the Agency is of the view that the application does not comply with Regulation 7(2) of the Waste Management (Certification of Historic Unlicensed Waste Disposal and Recovery Activity) Regulations, 2008.

You are therefore requested in accordance with Regulation 7(4) of the Regulations, to take steps to supply the information detailed below:

#### **REGULATION 7(2) COMPLIANCE REQUIREMENTS**

1. It is noted that the surface water monitoring locations SW1 and SW2, shown in Drawing No. 16 of Tier 2 Assessment, are positioned on land and not on a water body. Submit a new drawing showing the surface water monitoring locations referred to in Table 5-5 of the Tier 2 Assessment.
2. The site boundary shown in Drawing titled 'Legacy Landfill Site, Athy, Co. Kildare' in Attachment B.1 of the Application and in Drawing No. 15 titled 'Site investigation locations' in Attachment C.1 of the Application differ from each other. Provide, or refer to, a drawing/map that shows the correct site boundary.
3. Considering the fact that landfill gas is being generated and methane concentration was recorded at a level of 20.4% v/v, as outlined in Table 6 of the Environmental Risk Assessment, propose a gas venting/management system for the closed landfill. Include a drawing showing the proposed associated infrastructure.

4. State how surface water run-off arising within the site will be managed. Include a drawing showing any proposed surface water run-off management system and associated infrastructure.
5. State how landfill leachate will be managed. Include a drawing showing any proposed leachate management system and associated infrastructure.
6. Section 6.7.2 of Tier 2 Assessment refers to the soil permeability sampling at location GW04. Update the current Drawing No. 15 titled 'Site investigation locations' to include this location.
7. Provide a reason for not proposing an engineered cap for the closed landfill.
8. State the proposed, post-remedial works, use of the site.

Your reply to this notice should include a revised non-technical summary, which reflects the information you supply in compliance with the notice, in so far as that information impinges on the non-technical summary.

In the case where any drawings already submitted are subject to revision consequent on this request, a revised drawing should be prepared in each case. It is not sufficient to annotate the original drawing with a textual correction. Where such revised drawings are submitted, provide a list of drawing titles, drawing numbers and revision status, which correlates the revised drawings with the superseded versions.

Please supply the information in the form of one original plus one copy within **four weeks** of the date of this notice. In addition, please submit one copy of the requested information in electronic searchable PDF format on a CD-ROM to the Agency. Please note that all maps/drawings should not exceed A3 in size.

Please note that the application's register number is H0208-01. Please direct all correspondence in relation to this matter to *Administration, Environmental Licensing Programme, Office of Environmental Sustainability, Environmental Protection Agency, Headquarters, PO Box 3000, Johnstown Castle Estate, County Wexford* quoting the register number.

Yours sincerely,



---

Ewa Babiarczyk  
Inspector  
Environmental Licensing Programme  
Office of Environmental Sustainability