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9th August 2022

Reg. No. H0035-01

Re: Whitegate 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. Brodie,

I 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. Point 2 of your correspondence dated 07 March 2022 states that the extent of the site is approximately 8ha and the extent of the waste body is 1.19ha. However, Figure 'Monitoring Points excluding Groundwater locations' of the same correspondence indicates that the lateral extent of the waste body, as outlined in black, exceeds 1.19ha and appears close in size to the overall site. Please re-submit a revised figure showing the boundary of the entire site in red and the area(s) where waste was deposited (1.19ha) in a different colour than red.
2. Point 4(ii) of the said correspondence states that, as indicated in the trial pit log, trial pit TP6 'contained no waste. It contains sand and rubble. This trial pit was considered to be outside the landfill footprint.' Please note that rubble is construction & demolition

(C&D) waste. Accordingly, please include this area of waste, within the waste body in the revised figure, under requirement No. 1 above.

3. Section 3.3.2 of the Tier 2 Assessment states that waste is approximately 5m at its deepest. State how the depth of waste was established, considering that no trial pit investigation in the centre of the waste body or geophysical survey was carried out.
4. Figure 4.2 '*Conceptual Site Model*' (*Revision A*) of the Tier 3 Assessment indicates that waste was deposited below natural ground level to approximately 2m bgl and not up to c. 5m bgl, as indicted in Section 3.3.2 of the same document. Furthermore, Section 2.2 of the Tier 3 Assessment states that the landfill is raised approximately 4-5m above the surrounding natural land however, Figure 4.2 does not reflect this. Re-submit a conceptual site model showing a profile that is reflective of the actual conditions (i.e. high and depth of waste from the natural ground level) on the site.
5. Section 2.2 of the Tier 3 Assessment states that the landfill slopes from West to East. However, Figure 4.2 '*Conceptual Site Model*' (*Revision A*) of the Tier 3 Assessment indicates that the landfill surface slopes from South to North. Clarify the slope direction in the re-submitted conceptual site model, as required in Point 4 above.

Your reply to this notice should include a **revised Non-technical Summary**, which reflects the information you supply in compliance with the notice, insofar 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. The revision status, such as revised drawing number and/or revision date should be clearly stated. Also, 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 requested information within **two weeks** of the date of this notice. Please note that during COVID-19 there are new arrangements in place for the receipt of all correspondence in relation to applications for Certificates of Authorisation. Accordingly, any correspondence in respect of the above referenced application should be sent to the Agency via file transfer by emailing historiclandfillapplications@epa.ie, quoting the Register Number H0035-01. The EPA doesn't accept files to be transferred using any file share application other than MS One Drive. Each file should be in a searchable .pdf format and a size not exceeding 10MB.

Please also note, post COVID-19, you may be contacted to submit the hard copies and CD-ROMs for the submitted electronic correspondence.

Yours sincerely,



Ewa Babiarczyk

Inspector
Circular Economy Regulation Team
Office of Environmental Sustainability