



Mr. Bernard Shea,  
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20<sup>th</sup> June 2022

Reg. No. H0302-01

**Re: Cartron Big Historic 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. Shea,

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. Provide a letter from the Professional Body to the Qualified Person, as required under Section 2.3 of the EPA Code of Practice – Environmental Risk Assessment for Unregulated Waste Disposal Sites, using template/sample letter for Qualified Person available at <https://www.epa.ie/our-services/licensing/waste/historic-landfills/>.
2. Section 3.1.2 of the Tier 3 Assessment states that eight gas vents are installed across the site. Include these gas vents on the Drawing required under Point 9.
3. It is noted that the font in the cross-sections of the landfill profiles shown in Drawings No. P18159-GP-D02 to P18159-GP-D06 of the Ground Investigation Report is illegible. Re-submit the drawings with a clear readable font.

4. State whether the on-site man-made drainage channels referred to in Section 1.1 of the Tier 3 Assessment will cease to exist following the remediation works. Include these drainage channels and their discharge points on the Drawing required under Point 9 if intended to be retained after remediation.
5. Figure 4.1 ‘Groundwater flow’ of the Tier 2 Assessment indicates that groundwater flows towards the north and north-west. Section 5.4 of the same document states that the groundwater flow direction ‘is confirmed to be due north-north-east’. Clarify the direction of groundwater flow. Include a figure showing the correct direction of groundwater flow.
6. Confirm what the solid red circle refers to on the Drawing No. P1444-0500-0002 ‘*Leachate interception trench: plan*’ of the Tier 3 Assessment.
7. Clarify whether the collected leachate will be taken off site to an authorised recovery/disposal facility or discharged from the site. If to be discharged from the site, state whether there is authorisation in place for the proposed discharge and submit a copy of any such authorisation.
8. Section B.1. of the Application Form states that Longford County Council is the owner of the site. Section 3.2.1 of the Tier 3 Assessment states that the capping works shall be subject to agreement with private landowner(s). Clarify whether the site is owned by Longford County Council or private landowner(s).
9. Provide one Drawing showing all of the following elements interpolated:
  - (i) the entire site boundary in red;
  - (ii) the outline of the waste body boundary, in a different colour than red;
  - (iii) the area to be capped, in a different colour than required in Points (i) and (ii);
  - (iv) monitoring locations for leachate, groundwater, landfill gas and surface water;
  - (v) the existing gas vents referred to in Point 2; and
  - (vi) the drainage channels referred to in Point 4.

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 **four 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](mailto:historiclandfillapplications@epa.ie), quoting the Register Number H0302-01. 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,



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Ewa Babiarczyk  
Inspector  
Circular Economy Regulation Team  
Circular Economy Programme