

11th September 2020

Director of the Department of Environment,
Kildare County Council,
Aras Chill Dara,
Devoy Park,
Naas, W91X77F

MOR Ref: E1506

By Email

Re: Risk Assessment on an historic landfill in support of an application for a certificate of authorisation in accordance with Regulation 7 of the Waste Management (Certification of Historic Unlicensed Waste Disposal and Recovery Activity) Regulations 2008

Dear Director,

As a person who is qualified, trained and experienced to the standard set out in section 2.3 of Code of Practice: Environmental Risk Assessment for Unregulated Waste Disposal Sites (EPA, 2007), it is my opinion that the risk assessments carried out by Malone O'Regan Environmental (MOR) on behalf of Kildare County Council in relation to the closed landfills located in Greenhills and Prusselstown in Athy, Co Kildare are adequate and complete.

The risk assessments comply with all of the requirements of the Code of Practice. MOR has followed and completed the steps set out in the Code of Practice and associated guidance (Matrix 1 and Matrix 2 – as published) in carrying out the risk assessments.

The following items:

- The risk assessments,
- The findings and conclusions of the risk assessments; and
- The recommended environmental validation monitoring to further validate the findings of the risk assessments,

are, in my opinion, appropriate and adequate to:


- Identify the instances and risks of environmental pollution arising from the closed landfills to which this application refers;
- Proportionately address any and all such instances and risks of environmental pollution; and,
- Confirm that any future instances of environmental pollution will be detected in a timely manner, subject to validation monitoring being undertaken to confirm the findings of the risk assessments.

MOR have carried out and managed the following aspects of the project on behalf of Kildare County Council:

- Environmental Risk Assessment for a Site at Greenhills, Athy, Co Kildare (MOR, December 2019), comprising Tier 1 Risk Screening, Tier 2 Site Investigations and Testing, Tier 3 Refinement of Conceptual Site Model (CSM) and Quantitative Risk Assessment (QRA) with recommendations; and,
- Environmental Risk Assessment for a Site at Prusselstown, Athy, Co Kildare (MOR, December 2019), comprising Tier 1 Risk Screening, Tier 2 Site Investigations and Testing, Tier 3 Refinement of Conceptual Site Model (CSM) and Quantitative Risk Assessment (QRA) with recommendations.

Yours sincerely,

for Malone O'Regan



Thomas Vainio-Mattila

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