

Mr. Kieran Duffy A/Senior Executive Engineer Environment Section Monaghan County Council Carrickmacross Civic Offices Riverside Road Carrickmacross, Co. Monaghan

Our Ref: P1724/Lett/JON/MG

26 November 2019

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 Mr. Duffy,

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* (EPA, 2007), it is my opinion that the risk assessment carried out by others on behalf of **Monaghan County Council** in relation to a closed landfill at **Killycronaghan Co. Monaghan** is adequate and complete. The risk assessment complies with all of the requirements of the *Code of Practice*. The local authority or its agent/contractor, in carrying out the risk assessment, has followed and completed the steps set out in the *Code of Practice* and associated guidance (Matrix 1 and Matrix 2 – as published).

The following items:

- the risk assessment,
- the findings and conclusions of the risk assessment,
- the revised remedial measures proposed, if any, and
- the monitoring proposal proposed to be carried out to demonstrate the effectiveness of the remedial measures, if any.

are in my opinion, appropriate and adequate to:

 identify the instances and risks of environmental pollution arising from the closed landfill to which this application refers,

Cont'd...



Page 2

- proportionately address any and all such instances and risks of environmental pollution,
- ensure that any further instances of environmental pollution will be detected in a timely manner.

I have advised the local authority on the following aspects or have carried out or managed the following aspects of the project on behalf of the local authority:

Х	• tier 2 risk assessment
Х	• tier 3 risk assessment including GQRA (and DQRA as appropriate)
Х	remedial measures
Х	post-remediation monitoring programme
	• of these – my sole role has been to review the final outputs of the work
	• none
ours sinc	erely,
Van	• of these – my sole role has been to review the final outputs of the work • none erely, Reill Engineer behalf of Fehily Timoney and Company
	Neill Engineer The behalf of Fehily Timoney and Company
ות מווע טו	i benan of renny finioney and company

Yours sincerely,

James O'Neill

Chartered Engineer