Appropriate Assessment Screening Determination

In accordance with Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations 2011 as amended, the Agency has undertaken Appropriate Assessment screening to assess, in view of best scientific knowledge and the conservation objectives of the site, if the activity, individually or in combination with other plans or projects is likely to have a significant effect on a European Site. In this context, particular attention was paid to the European Site listed below.

Consent Details:

Reg. No.	H0209-01
Applicant Name:	Kildare County Council
Type of Consent Sought:	Certificate of Authorisation
Location of Facility:	Prusselstown (Former Refuse Depot) Landfill, Athy, County Kildare
Certificate of Authorisation Application Date:	9 th October 2020
European Site assessed:	River Barrow and River Nore SAC (site code: 002162)
Date of AA Screening Determination:	14 th January 2021

AA Screening Determination:

That the activity is not directly connected with or necessary to the management of any European site and that it cannot be excluded, on the basis of objective information, that the activity, individually or in combination with other plans or projects, will have a significant effect on any European site and accordingly determined that an Appropriate Assessment of the activity is required.

The reason for this determination is as follows:

- Landfill leachate is being generated within the site and there is a risk of its migration into the underlying sand & gravel aquifer.
- The Environmental Risk Assessment states that the groundwater flow direction beneath the site is to the south/ south-west towards the River Barrow. Hence, there is a hydrological connection between the closed landfill and the River Barrow and River Nore SAC (site code: 002162).

Date: 14th January 2021

Ewa Babiarczyk

Office of Environmental Sustainability