Appendix 1

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.	H0004-01
Applicant Name:	South Tipperary County Council
Type of Consent Sought:	Certificate of Authorisation
Location of Facility:	Carrownreddy, Tipperary Town, Co. Tipperary
Certificate Application Date:	28 th November 2011
European Site assessed:	Lower River Suir SAC (Site Code: 002137)
Date of AA Screening Determination:	15 th December 2016

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, and for this reason determined to require the applicant to submit a Natura Impact Statement.

The reasons for this determination are as follows:

- The applicant presented evidence that leachate is discharged from the landfill to the adjacent marsh and that water in the adjacent land drain has elevated levels of ammonia;
- 2. Surface water monitoring data was provided at locations on the Spital-land surface water body. Surface water monitoring data has not been provided for the segment of the Fidaghta surface water body downstream of the landfill and prior to the confluence with the Spital-land surface water body;

- 3. It is not clear if the landfill connects to the Spital-land, Fidaghta and/or Ara surface water bodies and no diagram or schematic figure showing actual drainage pathways were provided in the application;
- 4. The Ara and Fidaghta surface water bodies are connected to the Lower River Suir SAC:
- 5. The surface water assessments have been made on one sampling occasion at SW1, SW2 and SW3 in July 2010. This appears to be an inadequate database of sampling data.

Cardin Murphy

Date: 15th December 2016

Caroline Murphy
Inspector
Office of Environmental Sustainability