

## Appendix 1

### Appropriate Assessment Screening Determination

In accordance with Regulation 42(1) of the European Communities (Birds and Natural Habitats) Regulations, 2011 and 2013, 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(s). In this context, particular attention was paid to the European Site(s) listed below.

#### Licence Application Details:

<b>Reg. No.</b>	W0260-01
<b>Applicant Name:</b>	CHI Environmental Ltd.
<b>Location of Facility:</b>	The Quarry, Grannagh, Kilmacow, Co. Kilkenny.
<b>Licence Application Date:</b>	13 February 2009
<b>European Site(s) assessed:</b>	Lower River Suir SAC (Site Code: 002137) Tramore Dunes and Backstrand SAC (Site Code: 000671) Tramore Back strand SPA (Site Code: 004027) Mid-Waterford Coast SPA (Site Code: 004193)
<b>Date of AA Screening Determination:</b>	23 September 2014

#### AA Screening Determination:

That the activity is not directly connected with or necessary to the management of the site as a 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 a 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 Agency determined that an Appropriate Assessment of the proposed activity is required as the significant effects of the plan/project are uncertain for the following reasons:

- The facility's proximity to the Lower River Suir SAC;
- The presence of a historic landfill within the site boundary;
- The groundwater analysis provided with the application does not take into consideration the entire facility i.e. the historic landfill; and
- There is the potential for effects due to disturbance from noise and dust:

Caroline Murphy

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Office of Climate, Licensing, Research and Resources

Date: 23 Sep 2014