

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 Sites. In this context, attention was paid to the European Sites listed below.

Consent Details:

Reg. No.	W0140-05
Applicant Name:	Nurendale
Type of Consent Sought:	Industrial Emissions Licence
Location of Installation:	Rathdrinagh, Beauparc, Navan, Co. Meath
Licence Review Application Date:	21/04/2017
European Sites assessed:	River Boyne and River Blackwater SAC (Site Code:002299)
	River Boyne and River Blackwater SPA (Site Code: 004232)
	Boyne Estuary SPA (Site Code: 004080)
	Boyne Coast and Estuary SAC (Site Code: 001957)
	River Nanny Estuary and Shore SPA (Site Code: 004158)
Date of AA Screening Determination:	02/08/2018

AA Screening Determination:

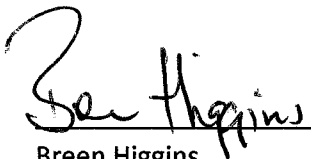
That the activities are not directly connected with or necessary to the management of any European site and that it can be excluded, on the basis of objective information, that the activities, individually or in combination with other plans or projects, will have a significant effect on any European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

This determination is based on the following:

- (i) All waste processes will be carried out inside fully enclosed buildings.
- (ii) The nearest European Sites are approximately 3.5 km (direct distance) from the installation

(River Boyne and River Blackwater SAC and River Boyne and River Blackwater SPA). Given the distance and level of noise and odour generated at the installation it is considered that noise or odour will not have a significant effect on the qualifying interests of the surrounding European Sites.

- (iii) Air dispersion modelling indicate there will be no breach of air quality standards because of the activity.
- (iv) There will be no point sources emissions from the IBA building. The ash will be dampened before it gets to the installation. On arrival at the installation the IBA will be offloaded inside the building. The IBA will also be processed, stored and reloaded for transport offsite, inside the building.
- (v) Surface water runoff from the site is drained to an underground holding tank via silt traps and an oil interceptor from where it discharges to an on-site constructed wetland. The wetland discharges (referred to as SW-1 in the application) to a drain on the southern site of the boundary which connects to the Roughgrange River. There is no proposed change to the constructed wetlands as part of the application.
- (vi) Wastewater from the canteen and the toilets is collected and initially treated in an on-site wastewater treatment plant before being collected and tankered off-site to a sewage treatment plant. The water used to clean the floors of the buildings and from the truck wash is collected in an underground tank and is also sent to a sewage treatment plant. Given that the wastewater from the installation will be contained and sent off-site to sewage treatment plants it is considered that wastewater will not have a significant effect on the qualifying interests of the surrounding European Sites.
- (vii) Rainwater from the new concrete yard areas, around Building 4 (following its construction) will pass through existing silt traps and oil separators before it enters an existing soakaway.



Breen Higgins

Office of Environmental Sustainability

Date: 21/08/18