

1. Introduction

1.1 This Environmental Statement (ES) Addendum (August 2019) has been prepared to provide further environmental information to enable DfI Strategic Planning Division to fully consider arc21's planning application (ref. T/2014/0114/F) for a residual waste treatment project at Hightown Quarry, near Mallusk.

Background

1.2 An ES Addendum was submitted to DfI Strategic Planning Division on 19 March 2019. The purpose of this submission was to review and refresh as necessary the EIA baseline surveys and methodologies utilised as part of the assessments and respond to submissions made by third parties in relation to the applicant's environmental information that were not previously considered by the PAC.

1.3 On receipt of the Environmental Statement Addendum (March 2019), DfI Strategic Planning Division initiated consultations with the following:

- Antrim and Newtownabbey Borough Council;
- Belfast International Airport;
- DfI Roads;
- Antrim and Newtownabbey Borough Council Environmental Health Department;
- Health and Safety Executive for Northern Ireland (HSENI);
- DfC Historic Environment Division;
- Northern Ireland Electricity (NIE);
- Northern Ireland Water (NIW);
- Northern Ireland Environment Agency (NIEA);
- Public Health Agency;
- DfI Rivers; and
- Shared Environmental Services.

1.4 At the timing of writing this ES Addendum (August 2019), all consultees have since responded with the exception of Shared Environmental Services.

1.5 It is the purpose of this ES Addendum submission to address the consultation response received from DfI Rivers dated 11 June 2019 requiring a Drainage Assessment to be provided. This information was requested by DfI Strategic Planning Division in their correspondence to the applicant dated 23 July 2019 – see Appendix 1.1.

- 1.6 The Drainage Assessment prepared has since been reviewed by the project ecologist due to the hydrological connectivity between the application site and Lough Neagh and Lough Beg SPA/RAMSAR. Following this review process, it was considered necessary to reassess the drainage proposals and update the Appropriate Assessment previously provided. This information is provided as part of this ES Addendum.
- 1.7 This ES Addendum also acknowledges and seeks to respond to a third party representation from no-arc21 dated 19 May 2019 which raises concerns in respect of transport, air quality and disposal methods of Incinerator Bottom Ash (IBA) and Air Pollution Control residues (APCr) – see Appendix 1.2 for a copy of the representation.

Structure and Content

- 1.8 The professional team that has contributed to the production of this ES Addendum is set out below with their contribution summarised.

Table 1.1 Summary of Professional Team and Contribution

Team Member	Area of Responsibility
Clyde Shanks	Planning consultants and ES Addendum co-ordinator; contribution to the editing and production of ES Addendum in conjunction with the professional team.
Arup	Environmental Consultant with responsibility for the preparation of ES work relating to: <ul style="list-style-type: none"> • Water Environment (Drainage Assessment);
Atkins	Environmental Consultant with responsibility for the preparation of ES work relating to: <ul style="list-style-type: none"> • Air Quality; and • Transport.
Ecology Solutions	Environmental Consultant with responsibility for the preparation of ES work relating to: <ul style="list-style-type: none"> • Ecology (Appropriate Assessment)
Becon Consortium	Contribution to the production of ES Addendum in relation to disposal/recovery methods of IBA and APCr.

1.9 In terms of structure, the ES Addendum incorporates the following Chapters:

Table 1.2 ES Addendum Contents

Chapter No.	Chapter Title
1	Introduction
2	The Water Environment (Drainage Assessment)
3	Ecology (Appropriate Assessment)
4	Third Party (no-arc21) Representation
5	Summary and Conclusions

Copies of EIA Documentation

1.10 Hard copies of the ES Addendum (August 2019) can be obtained at a cost (see covering letter for details) or CD copies priced at £10 each from the address below.

Clyde Shanks

2nd Floor, 7 Exchange Place

Belfast

BT1 2NA

Email: clare@clydeshanks.com

Tel: 028 9043 4393

1.11 The ES Addendum will also be available for inspection at the following address during normal opening times which are understood to be 10am-5pm:

Glengormley Library

40 Carnmoney Road

Newtownabbey

BT36 6HP

1.12 All application documentation is also available for download at the project website www.becon.co.uk.