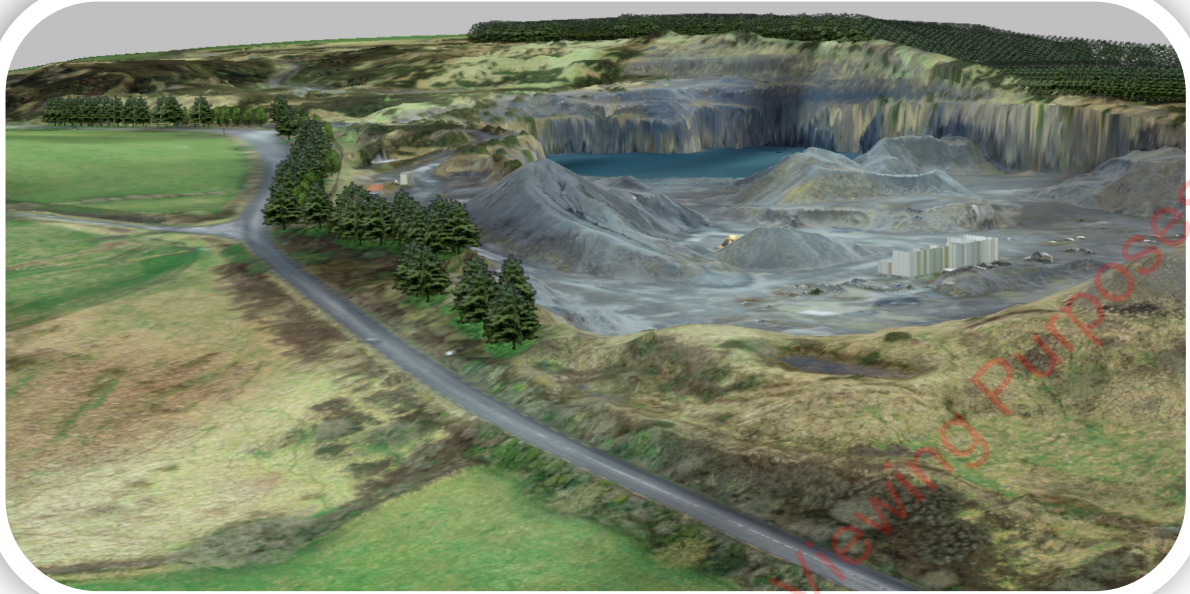
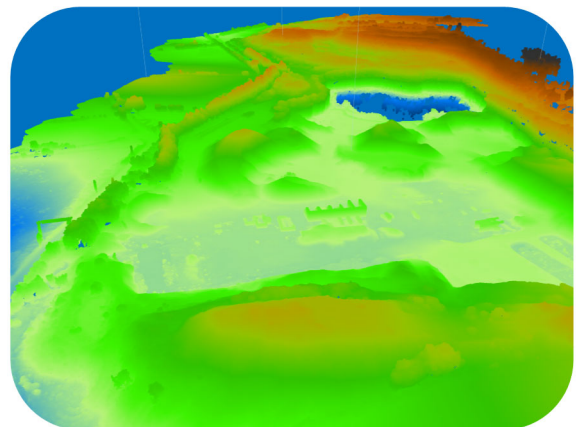


# Spink Quarry, Knockbaun, Abbeyleix, Co. Laois



## ENVIRONMENTAL IMPACT ASSESSMENT REPORT

July 2021



Prepared by:

J Sheils Planning & Environmental Ltd

31 Athlumney Castle, Navan, Co. Meath



Part of the Breedon Group

# Spink Quarry, Knockbaun, Abbeyleix, Co. Laois

## Spink Quarry

### Environmental Impact Assessment Report

#### Section 1

#### Introduction

2021



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Laois County Council Planning Authority, Viewing Purposes Only

# Spink Quarry, Knockbaun, Abbeyleix, Co. Laois

## Spink Quarry

### Environmental Impact Assessment Report

#### Section 2

#### Reasonable Alternatives

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 3

#### Description of the Proposed Project

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 4

#### Population & Human Health

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 5

#### Biodiversity

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 6

#### Land, Soils & Geology

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 7

#### Water

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 8

#### Climate

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 9

#### Air Quality

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 10

#### Noise & Vibration

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 11

#### Landscape

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 12

#### Cultural Heritage

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### Environmental Impact Assessment Report

#### Section 13

#### Material Assets

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### Environmental Impact Assessment Report

#### Section 14

#### Roads & Traffic

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## Spink Quarry

### Environmental Impact Assessment Report

#### Section 15

#### Interactions of the Foregoing

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## Spink Quarry

## Environmental Impact Assessment Report

### Appendices

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# Spink Quarry, Knockbaun, Abbeyleix, Co. Laois

## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 1

#### Background to Project

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 2

#### Schedule of Conditions

P.A. Ref. 10/383

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 3

#### General Guidance from EPA

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### Environmental Impact Assessment Report

#### Appendix 4

#### Responses from Statutory Consultees

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 5

#### Breedon Group Policy Statements

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# Spink Quarry, Knockbaun, Abbeyleix, Co. Laois

## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 6

#### Spink Geological Assessment (SLR 2020)

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 7

#### Water

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# Spink Quarry, Knockbaun, Abbeyleix, Co. Laois

## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 7.1

#### Production Well Drilling Logs & Notes

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 7.2

#### Groundwater Body Reports (GSI 2004)

&

#### Swan PWS GWPZ Report



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### Environmental Impact Assessment Report

#### Appendix 7.3

#### Spink Geophysical Survey (Apex 2021)

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 7.4

#### Flood Model

(With example Long & Cross Sections)

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 7.5

#### Laboratory Certificates of Analysis

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### Environmental Impact Assessment Report

#### Appendix 8

#### Appropriate Assessment Screening Report

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### Environmental Impact Assessment Report

#### Appendix 9

#### Natura Impact Statement

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 10

#### Environmental Management Plan

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## Spink Quarry

### Environmental Impact Assessment Report

#### Appendix 11

#### Blast Notification Procedure & Blast Monitoring Programme

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## Spink Quarry

## Environmental Impact Assessment Report

### Appendix 12

### Cultural Heritage

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## Spink Quarry

### Environmental Impact Assessment Report

#### Non-Technical Summary

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