# RECOMMENDED PLANNING CONDITIONS

#### Commencement

1. The development hereby permitted shall be begun within 3 years from the date of this permission.

Reason: To comply with the requirements of Section 91 (as amended) of the Town and Country Planning Act 1990.

- 2. The Minerals Planning Authority (MPA) shall be notified in writing of the date of commencement at least seven days, but not more than 14 days, prior to the commencement of development, of:
  - (a) The date of commencement of the permission; and
  - (b) The date of commencement of gypsum extraction at the Southern Extension site;
  - (c) The date of commencement of soil stripping operations on any phase of the site.

Reason: To enable the MPA to monitor compliance with the conditions of the planning permission.

### Scope of the permission and approved plans

- 3. This permission is for:
  - (a) The extraction of gypsum with restoration to agriculture and conservation wetland on land known as the Bantycock Southern Extension site, as shown on the land to the south of the existing permitted area and edged red on Drawing No. Plan 2, titled 'Site Plan' dated Nov 20, received by the MPA on 4<sup>th</sup> January 2021.
  - (b) Extension to the time limit for mineral operations from the 31<sup>st</sup> December 2027 until 31<sup>st</sup> December 2044, and the completion by 31<sup>st</sup> December 2044 of all opencast gypsum extraction within the southern extension extraction area identified as land edged green on Drawing No. Plan 2, titled 'Site Plan' dated Nov 20, received by the MPA on 4<sup>th</sup> January 2021; and its processing in the land identified as the processing area within the existing permitted area and edged red as shown on the same plan Drawing No. Plan 2. This would include retention of the processing plant, associated

- facilities and access into the site in the current location for this period, as shown in block purple on the same plan Drawing No. Plan 2.
- (c) The amendment of the approved restoration scheme to encompass both the northern part of the existing quarry and the Bantycock Southern Extension site (the whole of the red line site area) as shown on plan Drawing No. 04 Rev. I, titled 'Proposed Restoration Scheme', dated 25.09.20, received by the MPA on 30<sup>th</sup> November 2020, with all restoration works to be completed by 31<sup>st</sup> December 2046 or within two years of the date of completion of opencast gypsum extraction, whichever is the sooner.

Reason: To define the permission and for the avoidance of doubt.

- 4. Unless otherwise required pursuant to conditions of this permission, the development hereby permitted shall be carried out in accordance with the submitted application, documents and recommendations of reports, and the following plans:
  - (a) Drawing No. 04 Rev. I, titled 'Proposed Restoration Scheme', dated 25.09.20, received by the MPA on 30<sup>th</sup> November 2020;
  - (b) Drawing No. Plan 6, titled 'Bantycock South Geological Cross Section' dated 10/08/2020, received by the MPA on 30<sup>th</sup> November 2020;
  - (c) Drawing No. Plan 1, titled 'Location Plan' dated Oct 20, received by the MPA on 22<sup>nd</sup> December 2020;
  - (d) Drawing No. Plan 3, titled 'Bantycock South Phasing Plan' dated June 2020, received by the MPA on 22<sup>nd</sup> December 2020;
  - (e) Drawing No. Plan 3a, titled 'Blast Standoff Plan' dated Oct 20, received by the MPA on 22<sup>nd</sup> December 2020;
  - (f) Drawing No. Plan 4, titled 'Bantycock South Site Utilities' dated June 20, received by the MPA on 22<sup>nd</sup> December 2020;
  - (g) Drawing No. Plan 5, titled 'Bantycock South Geological Information' dated June 2020, received by the MPA on 22<sup>nd</sup> December 2020;
  - (h) Drawing No. Plan 2, titled 'Site Plan' dated Nov 20, received by the MPA on 4<sup>th</sup> January 2021.

Reason: To define the permission and for the avoidance of doubt.

5. A copy of this permission including all plans hereby approved and any other plans and documents subsequently approved in accordance with this permission shall be available for inspection during normal working hours at the site or in the Jericho Works offices.

Reason: To define the permission and for the avoidance of doubt.

## **Archaeology**

6. No development shall take place in the southern extension until a Research Framework and Agenda (RFA) and corresponding Archaeological Management Plan (AMP) have been prepared for the site and submitted to, and approved by, the MPA.

The RFA will define and prioritise specific archaeological themes to be covered by the site investigations; linked to the East Midlands Historic Environment Research Framework. The AMP will describe how the RFA will be achieved. Both documents will be updated and subject to re-approval by the MPA every 5 years or sooner if more frequent updates are considered necessary by the MPA.

The RFA shall include the following details:

- (a) The archaeological themes to be prioritised for investigation;
- (b) The scientific sampling and dating priorities.

The AMP shall include the following details:

- (a) The methods of investigation;
- (b) The scientific and dating techniques to be used;
- (c) The provision for reporting;
- (d) A publication programme;
- (e) Details of the circumstances which would require amendments to any of the above matters, such as any unexpected discovery.

Site investigations shall be carried out in accordance with the approved RFA and AMP.

Reason: To define the permission and to comply with the recommendations made by the County Council's Archaeologist and to accord with Policy SP5 (The Built, Historic and Natural Environment) and Policy DM6 (Historic Environment) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

7. In advance of each cut, a written scheme of archaeological investigation (WSI) shall be prepared which will describe how the Research Framework and Agenda and Archaeological Management Plan will be implemented through this phase of work. No work will commence until the WSI has been approved by the MPA and works shall only proceed in accordance with the WSI.

Reason:

To protect areas of archaeological interest and to accord with Policy SP5 (The Built, Historic and Natural Environment) and Policy DM6 (Historic Environment) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

# **Hours of Working**

8. Except in emergencies, which shall be notified to the MPA in writing within 48 hours of their occurrence, or with the prior written agreement of the MPA, the following operations shall only be carried out in the hours specified below:

Operation	Mondays to Fridays	Saturdays	Sundays	Bank or Public Holidays
Soil stripping and replacement within 350m of residential properties	07:00 hrs to 18:00 hrs	07:00 hrs to 13:00 hrs	Not at all	Not at all
Soil stripping and replacement	07:00 hrs to 19:00 hrs	07:00 hrs to 13:00 hrs	Not at all	Not at all
Processing of gypsum	06:00 hrs to 19:00 hrs	07:00 hrs to 13:00 hrs	Not at all	Not at all
Extraction of gypsum	07:00 hrs to 19:00 hrs	07:00 hrs to 13:00 hrs	Not at all	Not at all
Use of the hydraulic hammer (the pecker)	07:00 hrs to 19:00 hrs (there shall be no use of the hydraulic hammer before the start-time of 07:00 hrs)	be no use of the hydraulic hammer before the start-time of 07:00 hrs)	Not at all	Not at all
Transportation of gypsum off site	07:00 hrs to 19:00 hrs	07:00 hrs to 13:00 hrs	07:00hrs to 13:00 hrs	Not at all
Servicing, maintenance and testing of plant	07:00 hrs to 19:00 hrs	07:00 hrs to 16:00 hrs	07:00 hrs to 16:00 hrs	Not at all
Blasting	13:30 hrs to 15:30 hrs	Not at all	Not at all	Not at all

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

#### **Access**

9. With the exception of those HGVs delivering gypsum direct to the Jericho Works, the number of HGVs entering and leaving the site shall not exceed the following:

Day	Maximum number of HGV movements
Mondays to Fridays	200 movements (100 in, 100 out)
Saturdays and Sundays	100 movements (50 in, 50 out)
Public and Bank Holidays	0

Furthermore, in any six week period, there shall be no more than an average of 160 HGV movements per day Mondays to Fridays (80 in, 80 out) and 80 HGV movements per day Saturdays and Sundays (40 in, 40 out).

Additionally, over any 12 month period, there shall be no more than an average of 120 HGV movements per day Mondays to Fridays (60 in, 60 out) and 60 HGV movements per day Saturdays and Sundays (30 in, 30 out).

Written records shall be maintained of all HGV movements into and out of the site with the records kept for a minimum period of two years. Copies of the HGV vehicle movement records shall be made available to the MPA within 7 days of a written request being made by the MPA.

Reason: To limit vehicle movements at the proposed quarry in accordance with Policy DM1 (Protecting Local Amenity) and Policy DM9 (Highways Safety and Vehicle Movements/Routeing) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

10. All heavy goods vehicles should pass over or through the wheelwash facility prior to leaving the site. The wheelwash facility shall be maintained in an effective state for the duration of the development.

Reason: In the interests of highway safety in accordance with Policy DM9 (Highways Safety and Vehicle Movements/Routeing) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

11. No vehicle shall leave the site in a condition whereby mud, clay or other deleterious materials are carried onto the highway.

Reason: In the interests of highway safety in accordance with Policy DM9 (Highways Safety and Vehicle Movements/Routeing) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

## **Extraction and Processing Operations**

12. Overburden and interburden extracted from the working phases shall be deposited within the worked-out void of the previous phases of the quarry. Should there be any temporary periods when overburden and interburden are stored outside the void area, this shall be shown on a plan which shall be submitted to the MPA for its written approval and the temporary period of time for such storage shall be agreed with the MPA. The temporary overburden stockpile shall be stored thereafter in accordance with the approved details. The material shall be engineered/placed so as to enable the final restoration contours identified on Drawing No. 04 Revision I, titled 'Proposed Restoration Scheme' dated 25.09.20 and received by the MPA on 30<sup>th</sup> November 2020, to be achieved.

Reason: To ensure the quarry is progressively worked and restored thus minimising the visual impact of the site and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

13. Stockpiles of gypsum within the site shall not be higher than 17m Above Ordnance Datum.

Reason: To minimise the visual impact of the site and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

14. No overburden shall be removed from the site.

Reason: To retain material for restoration purposes and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

15. All overburden storage mounds that are to remain in place for longer than 6 months, or over winter, shall be seeded with a low maintenance grass seed mix and subsequently be kept free from weeds. For all overburden storage mounds, details of the timing and species mix for seeding shall be submitted to the MPA for its written approval, and the storage mounds shall be seeded as approved.

Reason: To minimise the visual impact of the site and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

16. The retained overburden storage mound stored in the south-western corner of the existing quarry site shall be regraded (to a shallower gradient) and seeded with seed mixes which shall provide suitable habitat for invertebrates on the western face and the details and maintenance of which shall be submitted to the

MPA for its written approval. The storage mound shall be regraded and seeded in accordance with the approved details.

Reason: To reduce the mound's visual prominence within Grange Lane and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

17. In the event that mined gypsum destined for the Jericho Works should exceed 130,000 tonnes per annum, then a conveyor system shall be installed whereby all mineral taken directly from the site to the Jericho Works shall be removed from the site by conveyor only.

Reason: To ensure that gypsum is transported to the processing plant in a sustainable way and to accord with Policy SP4 (Sustainable Transport) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

## **Survey and Monitoring**

18. A topographical survey of restored and current working areas shall be submitted to the MPA every two years commencing from the date of this permission.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

## **Blasting Operations**

19. Blasting shall only take place within the limit of extraction indicated on Drawing No. Plan 2, titled 'Site Plan' dated Nov 20, received by the MPA on 4<sup>th</sup> January 2021.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

20. Blasting shall only take place between 13:30 hrs and 15:30 hrs Mondays to Fridays.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

21. Blasts shall not exceed a maximum Peak Particle Velocity (PPV) of 6mm/s at a 95% confidence limit when measured at the nearest residential property or other such receiver as may be identified and notified in writing to the developer by the MPA.

Reason: To protect the amenity of local residents and other sensitive users and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

22. Delays shall be employed between the detonation of each shothole.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

23. No surface laid explosive or detonating cord shall be used.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

24. Audible warning shall be given prior to any blast at the site.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

25. For blasting operations taking place within 400m of the oil pipeline, as shown on Drawing No. Plan 4, titled 'Bantycock South Site Utilities' dated June 20, and received by the MPA on 22<sup>nd</sup> December 2020, or as diverted, vibration monitoring shall be undertaken to ensure compliance with a maximum PPV of 25mm/s at the nearest section of pipeline to any blast.

Reason: To protect the oil pipeline infrastructure and to accord with Policy SP5 (The Built, Historic and Natural Environment) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

- 26. No work shall take place so as to undermine the oil pipeline as shown on Drawing No. ES/4217 titled 'Location Plan Extract of Pipeline' dated 27/01/2021 received by the MPA on 3<sup>rd</sup> December 2021, or undermine any land within 10 metres either side of the pipeline without first:
  - (a) entering into an agreement with Exolum Pipeline System Limited to agree the stand-off and support profile for the pipeline together with sufficient access to it during and after the works or
  - (b) entering into an agreement with Exolum to divert the pipeline and to provide Exolum sufficient alternative rights of support and access (on Exolum's standard lease terms) before diversion.

Reason: To protect the oil pipeline infrastructure and to accord with Policy SP5 (The Built, Historic and Natural Environment) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

#### **Noise**

27. All plant machinery and vehicles employed on the site shall be maintained and silenced at all times in accordance with the manufacturers' recommendations and so operated to minimize noise emissions.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

28. The noise level attributable to normal operations at the site shall not exceed the noise levels stated in the table below, when measured free-field at any of the stated locations, except during a maximum 8 week period in any calendar year to permit soil stripping, storage and replacement operations when the maximum noise level shall not exceed 70 db LAeq 1hr as measured at the boundary of the site.

Location	Recommended Site Noise Limit at Residential Dwellings
	dB LAeq,1h (free-field)
R1 (Balderton Grange Farm)	52
R2 (Cowtham House)	51
R3 (Shirebridge Farm)	51
R4 (Fen Farm)	50
R5 (Turnable Pike)	50
R6 (Willow Tree Farm)	50
R7 (Manor Farm Bungalow)	52
R8 (Balderton Grange Cottage)	52
R9 (17, Williams Lane, Fernwood)	55

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

29. The monitoring of noise and vibration shall be carried out in accordance with the approved noise and vibration monitoring scheme titled 'Appendix 13/1: Noise and Vibration Management Plan' prepared by SLR Consulting Limited, SLR Ref No: 403.00195.00017, Version No. 2, dated November 2020, and received by the MPA on 30<sup>th</sup> November 2020. Results should be reported to the MPA as detailed in Section 6.6 of the report and any significant changes resulting from

the ongoing review of the document and its procedures shall be submitted to and agreed in writing by the MPA. The development shall thereafter be carried out in accordance with the approved monitoring scheme.

Reason: To protect the amenity of the nearest sensitive receptors to the southern extension of the quarry site and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

30. Processing plant noise between the hours of 06:00-07:00hrs shall not exceed 42dB LAeq, 1hr as measured at the boundary of the site.

Reason: To protect the amenity of local residents and any other noise sensitive receptors and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

### **Drainage**

31. All surface water drainage and pumped water shall be passed through a balancing pond before discharge to watercourses.

Reason: To prevent pollution of the water environment and to accord with Policy DM2 (Water Resources and Flood Risk) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

32. No part of the development in the southern extension shall commence until a detailed surface water drainage scheme based on the principles set out in the approved SLR Flood Risk Assessment (FRA) contained in the document titled 'Chapter 6 Water Environment' by SLR reference 428.00195.00023 Version No: 2 (Issue) dated November 2020 and surface water management plan has been submitted to and approved in writing by the MPA in consultation with the Lead Local Flood Authority. The development shall thereafter be implemented in accordance with the details of the approved surface water drainage scheme.

Reason: To minimise the risk of flooding a detailed surface water management plan is required to ensure that the development has sufficient surface water management, is not at increased risk of flooding and does not increase flood risk off-site and to accord with Policies SP5 (The Built, Historic and Natural Environment) and DM2 (Water Resources and Flood Risk) of the Nottinghamshire Minerals Local Plan (Adopted March 2021) and the NPPF.

#### **Dust**

33. The monitoring of dust from the site shall be carried out in accordance with the approved dust monitoring scheme titled 'Appendix 1: Dust Management Plan by

SLR, SLR Ref: 416.00195.00026, Version No: 3, dated October 2020, received by the MPA on 3<sup>rd</sup> May 2020. Should the dust monitoring scheme identify that the dust control measures are ineffective, or in the event that dust nuisance occurs, then on written request from the MPA such other measures, or changes in working practices as may be considered necessary shall be undertaken to remedy the nuisance, including when appropriate the complete cessation of operations.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

34. All dust measurement equipment shall be maintained in good working order throughout the life of the site.

Reason: To protect the amenity of local residents and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

35. Only the mineral transport conveyors shall be enclosed for the duration of the mineral extraction works and this shall not extend to those conveyors in use on the processing plant or associated with the processing plant.

Reason: In the interests of public safety.

### Soil Handling

- 36. All soil handling shall be carried out in accordance with the Institute of Quarrying's 'Good Practice Guide for Handling Soils in Mineral Workings' Version 1, July 2021 (as amended). A detailed soil-handling scheme for each phase (cut) of the development shall be submitted in writing to the MPA at least one month prior to the stripping of any soil from each phase (cut) of the site. Such a scheme shall include the following details:
  - (a) The size, location, volume and composition of soil to be stripped;
  - (b) Details of where the soils will be placed either for direct placement as part of phased restoration operations, or their storage within mounds;
  - (c) The types of machinery to be used;
  - (d) The routes to be taken by plant and machinery involved in soil handling operations;
  - (e) The depth of subsoil and topsoil to be replaced;

- (f) The spacing and depth of any post-replacement soil ripping and cultivations.
- (g) Confirmation that soils will only be stripped when the soil is in a dry and friable condition.

The development of that phase (cut) shall thereafter be carried out in accordance with the approved scheme.

Reason: To protect soil resources for restoration purposes to ensure the satisfactory restoration of the site and to accord with Policy DM3 (Agricultural Land and Soil Quality) and Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

37. No soil shall be removed from the site.

Reason: To protect soil resources for restoration purposes and to accord with Policy DM3 (Agricultural Land and Soil Quality) and Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

38. All soil storage mounds arising from the working of the approved southern extension extraction area of the quarry which is shown as the area edged in green on Drawing No. Plan 2, titled 'Site Plan' dated Nov 20 received by the MPA on 4<sup>th</sup> January 2021 shall be seeded within 3 weeks of their construction with a rapid establishment grassland mix containing high proportions of oil-rich seed-bearing herbaceous native plants. The mounds shall thereafter be maintained free of weeds until used for restoration purposes.

Reason: To protect soil resources for restoration purposes and for the provision of foraging habitat for birds and to accord with accord with Policy DM3 (Agricultural Land and Soil Quality) and Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

39. Soil storage mounds shall be no more than 4m in height.

Reason: To minimise visual impact of the site and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

40. There shall be no storage of soils within 3m of any peripheral hedgerow.

Reason: To protect local amenity and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

41. Screening mounds shall only be created from soil.

Reason: To protect soil resources for restoration purposes and to accord with

Policy DM3 (Agricultural Land and Soil Quality) and Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire

Minerals Local Plan (Adopted March 2021).

## **Protection of Peripheral Planting**

42. All trees, hedgerows and shrubs on the periphery of the site shall be retained and protected for the duration of the development.

Reason: To minimise the visual impact of the site and to accord with Policy

DM1(Protecting Local Amenity) of the Nottinghamshire Minerals

Local Plan (Adopted March 2021).

### **Pollution Control**

43. No materials may be burned or otherwise incinerated on the site except for packaging used to deliver explosive products. This must be burned on site immediately after blasting has taken place. Any other fire occurring shall be regarded as an emergency and immediate action taken to extinguish it.

Reason: To prevent pollution of the air and to accord with Policy DM1 (Protecting Local Amenity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

44. Any facilities for the storage of oils, fuels or chemicals shall be sited on impervious bases and surrounded by impervious bund walls. The size of the bunded compound shall be at least equivalent to the capacity of the tank plus 10% or, if there is more than one container within the system, of not less than 110% of the largest container's storage capacity or 25% of the aggregate storage capacity of all storage containers. All filling points, vents and sight glasses must be located within the bund. There must be no drain through the bund floor or wall.

Reason: To prevent pollution of the air/water environment and to accord with Policy SP5 (The Built, Historic and Natural Environment) and Policy DM2 (Water Resources and Flood Risk) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

45. There shall be no discharge of foul or contaminated drainage from the site into either groundwater or any surface waters, whether direct or via soakaways.

Reason: To prevent pollution of the water environment and to accord with Policy DM2 (Water Resources and Flood Risk) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

### **Ecological Mitigation**

46. No development shall take place until the details of a Construction Environmental Management Plan (CEMP) to regulate the ecological effects of the development shall be submitted to, and approved in writing by, the MPA. The CEMP shall mitigate for any adverse impact on habitats and species in and around the development site and specifically shall secure the mitigation measures set out and listed in section 5.2 (Proposed Mitigation) of the Chapter 10 of the Environmental Statement titled 'Proposed Southern Extension to Bantycock Quarry – Ecological Impact Assessment' by AB Ecology, Report Reference Number: 2019/008/02 Version V2 dated 18 November 2020 received by the MPA on 30<sup>th</sup> November 2020.

For purposes of clarity this shall cover:

- (a) Sub-section 5.2.1 'Generic Mitigation
- (b) Sub-section 5.2.2 'Habitat and Species Specific Mitigation':
  - (i) Shire Dyke, Balderton South LWS;
  - (ii) Cowtham House Arable LWS;
  - (iii) Hedgerow Habitat;
  - (iv) Breeding birds;
  - (v) Proposed mitigation for reptiles;
- (c) Details of the enhanced management approach for retained (and created) hedgerows, whereby the intensity of management shall be reduced;
- (d) Pre-commencement surveys shall be completed for water vole along the Shire Dyke and shall be submitted to the MPA for its written approval.

The development shall thereafter be carried out in full accordance with the approved CEMP for the duration of the minerals development.

### **Legally Protected Species**

47. Site clearance works in any phase/part phase involving the destruction and removal of vegetation, including felling, clearing or removal of trees, shrubs or hedgerows or the removal of any standing crops, shall not commence until all potential habitats for protected species and nesting birds have been investigated by a qualified ecologist and a report of the investigation has been submitted to, and been approved in writing by, the MPA. In the event that protected species or nesting birds are present, the report shall provide a working design, method and timetable to mitigate any undue adverse effects on

the species involved. The mitigation measures shall be implemented as approved prior to any site clearance works taking place within that phase.

Reason: In the interest of protecting protected species and their habitats in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

48. Any large voids shall be fenced off, and reflective posts used along routes within the site used by vehicular traffic where deemed necessary.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

49. Any trenches left overnight shall have a sloping end or ramp to allow any animals that may fall in, to escape. Any pipes that are over 200mm in diameter shall be capped off overnight to prevent animals from entering.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

50. The development hereby permitted shall be carried out in accordance with the Protected Species Monitoring Programme by Golder Associates dated March 2007 and received by the MPA on 7th June 2007 and this shall be implemented for the approved southern extension. Prior to commencement of development, an updated restoration management plan shall be submitted to the MPA for its This shall incorporate the Initial Habitat Creation and written approval. Enhancement Method Statement by AB Ecology, Report Reference Number 2019/008/04 Version V1 dated 15th December 2021, received by the MPA on 12<sup>th</sup> January 2022. The details and recommendations set out in Section 2 'Initial Habitat Creation and Enhancement Works' of the submitted report shall be incorporated into an updated Restoration Management Plan. The development hereby permitted shall thereafter be carried out in accordance with the approved Thereafter, the approved scheme shall be implemented by the operator throughout the working of the site as shown on Drawing No. Plan 3, titled 'Bantycock South Phasing Plan' dated June 2020, received by the MPA on 22<sup>nd</sup> December 2020.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

51. Protected species activity checks of the areas of suitable habitat within the approved southern working area shall be undertaken every 6 months along with the rest of the site. Notwithstanding this, a further activity check shall be undertaken immediately prior to the commencement of any vegetation clearance works, or excavation and extraction works.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

52. Prior to any vegetation clearance within any phase of the development a walk over survey shall be carried out by an appropriately qualified ecologist to ensure that no badger setts have become established within the working area. The results of the walk over survey shall be submitted in writing to the MPA. If badgers are present, a working design, method and timetable to mitigate any undue adverse effects on these species shall be submitted to the MPA for its approval in writing. The mitigation measures shall be implemented as approved.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

53. A Reptile Mitigation Scheme which shall be based on sub-section 5.2.2 'Habitat and Species Specific Mitigation' 'Proposed Mitigation for Reptiles' in Chapter 10 of the Environmental Statement titled 'Proposed Southern Extension to Bantycock Quarry – Ecological Impact Assessment' by AB Ecology, Report Reference Number: 2019/008/02 Version V2 dated 18 November 2020 received by the MPA on 30<sup>th</sup> November 2020, shall be submitted to the MPA for its approval in writing. The development hereby permitted shall thereafter be carried out in accordance with the approved details and methodology.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

54. Site clearance works which impact any water course or drain shall not commence until a supplementary river bank water vole habitat survey has been undertaken by a qualified ecologist on the section of water course that would be affected by the works and the survey submitted to the MPA for its approval in writing. The survey shall be carried out no more than fourteen days prior to the commencement of any such works which impact any water course or drain. In the event that water voles are present, the report shall incorporate a working design, method and timetable to mitigate any undue adverse effects on the species involved. The mitigation measures shall be implemented as approved.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

55. Water vole habitat shall be provided on a phased basis as part of the progressive restoration of the quarry at the same time as the creation of other neighbouring habitats in accordance with details which shall first be submitted to the MPA for its written approval. The development hereby permitted shall thereafter be carried out in accordance with the approved details and establishment methodology.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

56. Where the scheme would cause direct damage to any setts, it shall be necessary to close those setts prior to commencement of operational works. The closure of directly impacted setts shall be required under a licence from Natural England, which shall require a suitable mitigation strategy to be put in place as detailed in Section 6.2 'Closure of Setts with Direct Impacts' and Section 6.5 'Further Survey' in the Ecological Impact Assessment – Protected Species, by AB Ecology, Report Reference Number 2019/008/03 Version V1, dated 11<sup>th</sup> November 2020, received by the MPA on 30<sup>th</sup> November 2020. The mitigation strategy shall be submitted to the MPA and approved in writing prior to any works being undertaken to close the setts. Thereafter, the works shall be carried out in accordance with the approved mitigation strategy under a licence from Natural England.

Reason:

In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

57. All operational activities associated with mineral extraction and associated restoration shall be carried out in accordance with the mitigation measures to protect a protected species and its habitat (setts) detailed in Section 6.3 'Completion of Works in Close Proximity to Setts' and Section 6.4 'Further Protected Species Mitigation Measures' in the Ecological Impact Assessment – Protected Species, by AB Ecology, Report Reference Number 2019/008/03 Version V1, dated 11<sup>th</sup> November 2020, received by the MPA on 30<sup>th</sup> November 2020. Thereafter, all operational activities shall be carried out in accordance with these mitigation measures for the duration of the development.

Reason:

In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

58. All approved works in the southern extension to Bantycock Quarry shall be carried out in strict adherence with the measures outlined under section 5.2 'Proposed Mitigation' and sub-sections 5.2.1 'Generic Mitigation' and 5.2.2 'Habitat and Species Specific Mitigation' for Shire Dyke, Balderton South LWS, Cowtham House Arable LWS, Hedgerow Habitat, Breeding birds and proposed mitigation for Reptiles in Chapter 10 of the Environmental Statement titled 'Proposed Southern Extension to Bantycock Quarry – Ecological Impact Assessment' by AB Ecology, Report Reference Number: 2019/008/02 Version V2 dated 18 November 2020 received by the MPA on 30<sup>th</sup> November 2020.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

59. The enhancement measures listed in Section 5.3 'Enhancement Measures' in Chapter 10 of the Environmental Statement titled 'Proposed Southern Extension to Bantycock Quarry – Ecological Impact Assessment' by AB Ecology, Report Reference Number: 2019/008/02 Version V2 dated 18 November 2020 received by the MPA on 30<sup>th</sup> November 2020 shall be fully delivered as part of the scheme.

Reason: In the interests of conserving a protected species in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Conservation of Habitats and Species Regulations 2017 and to accord with Policy DM4 (Protection and Enhancement of Biodiversity and Geodiversity) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

60. No development shall take place in the southern extension until a plan detailing the protection of water vole, a protected species under the Wildlife and Countryside Act 1981 (as amended) and their associated habitat has been submitted to the Minerals Planning Authority. The plan must consider the whole duration of the development, from the construction phase through to development completion and restoration. Any change to operational responsibilities, including management, shall be submitted to and approved in writing by the MPA. The water vole protection plan shall be carried out in accordance with a timetable for implementation as approved.

Reason: To protect the water vole and its habitat within the development site, and to avoid damaging the site's nature conservation value and to accord with the Wildlife and Countryside Act 1981 (as amended),

#### Restoration

- 61. The site shall be restored in accordance with Plan Drawing No. 04 Rev. I, titled 'Proposed Restoration Scheme' dated 25.09.20, received by the MPA on 30<sup>th</sup> November 2020 and the following reports:
  - (a) Five Year Aftercare Strategy, 25 January 2018, by DRaW (UK) Ltd, Report Number 012/01/V1 Revision A, date of issue: 25/01/18, received by the MPA on 4<sup>th</sup> September 2018;
  - (b) Restoration Management Plan, Part 1: Habitat Creation, March 27, 2018, Report Reference Number: 2016/006/04 Version V2, date of issue: 27 March 2018, received by the MPA on 4<sup>th</sup> September 2018;
  - (c) Restoration Management Plan, Part II: Aftercare Specification, dated March 27, 2018, Report Reference Number: 2016/006/05 Version V2, date of issue: 27 March 2018, received by the MPA on 4<sup>th</sup> September 2018;
  - (d) Method Statements Conditions 50 & 52, dated March 27, 2018, by AB Ecology, Report Reference Number: 2016/006/06 Version V2, date of issue: 27 March 2018, received by the MPA on 4<sup>th</sup> September 2018;
  - (e) Restoration Management Plan: Associated Protected Species Information, March 27, 2018, by AB Ecology, Report Reference Number: 2016/006/03, Version: V2, date of issue: 27 March 2018, received by the MPA on 4<sup>th</sup>

September 2018; (this document should be read in conjunction with the Bantycock Restoration Management Plan Parts I & II by AB Ecology).

(f) An updated Restoration Management Plan for the approved southern extension to Bantycock Quarry (incorporating the consequential amendments to the northern part of the quarry) which shall incorporate the Initial Habitat Creation and Enhancement Method Statement by AB Ecology, Report Reference Number 2019/008/04 Version V1 dated 15<sup>th</sup> December 2021, received by the MPA on 12<sup>th</sup> January 2022. The details and recommendations set out in Section 2 'Initial Habitat Creation and Enhancement Works' of the submitted report shall be incorporated into an updated Restoration Management Plan.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

62. No development shall commence until a Biodiversity Gain Plan (BGP) has been submitted to and approved in writing by the MPA to confirm the biodiversity net gains that are to be provided through the restoration of the site. The BGP shall be based on the BGP template detailed in Appendix 2 of the Government's Consultation on Biodiversity Net Gain Regulations and Implementation (January 2022) unless subsequently updated by the Government.

Reason: To ensure that the biodiversity-led restoration of the site is maximised in accordance with Policy SP2 (Biodiversity-led restoration) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

63. The implementation of the restoration of the site in accordance with the details set out in Condition 61 above (including the consequential amendments to the northern part of the quarry) shall be carried out progressively in general compliance with the programme of working shown on Drawing No. BAN-117, Plan 4: Revised Extraction Phasing Scheme, dated 26<sup>th</sup> March 2018 received by the MPA on 3<sup>rd</sup> May 2018, and Drawing No. Plan 3 titled 'Bantycock South Phasing Plan', dated June 2020, received by the MPA on 22<sup>nd</sup> December 2020. The backfilled material shall be levelled and graded in accordance with the restoration contours identified on Drawing No. 04 Rev. I, titled 'Proposed Restoration Scheme' dated 25.09.20, received by the MPA on 30<sup>th</sup> November 2020.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

64. At the completion of each phase of restoration the operator shall meet on site with representatives of the MPA to agree that the replacement material conforms generally to the landform and levels set out in the restoration plan.

Reason: To ensure proper restoration and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

65. At the completion of mineral extraction and processing all buildings, plant and machinery on the site relating to the winning and working of minerals shall be removed and the area shall be restored in accordance with the restoration Masterplan shown on Drawing No. 04 Rev. I, titled 'Proposed Restoration Scheme' dated 25.09.20, received by the MPA on 30<sup>th</sup> November 2020.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

## Replacement of Overburden and Soils

66. All site haul roads as shown on Plan 'Haul Roads' Figure No.10 in the Environmental Statement as received by the MPA on 5 May 2006 shall be removed before soils are replaced; and this shall include any haul roads that are extended into the southern working area of the quarry site.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

67. Prior to the replacement of soil material the overburden shall be ripped (rooted) to a depth of 600mm to 600mm centres. A further ripping pass shall be made at the same depth and centres at right angles to the initial ripping pass.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

68. At the completion of each ripping pass stones and other materials exposed at the surface of greater than 75mm diameter shall be removed and buried within the site.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

69. Subsoil and topsoil shall be re-spread to depths to be agreed in writing with the MPA.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

## **Aftercare and Planting**

70. Following restoration, all areas of the site restored to non-agricultural habitat shall undergo aftercare management for a 15 year period, with the exception of marginal habitat of seasonal wet scrapes, and native woodland, which shall undergo aftercare management for 20 years and 30 years respectively. Areas of the site to be restored to agriculture shall undergo aftercare management for five years.

Reason: To ensure the site is satisfactorily restored and maximises biodiversity net gains in accordance with Policy DM12 (Restoration, aftercare and after-use) and Policy SP2 (Biodiversity-led restoration) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

71. Until the scheme required under Condition 72 below has been approved by the MPA, aftercare management for the first five years of aftercare shall be undertaken in accordance with the Restoration Management Plan, Part II: Aftercare Specification, dated March 27, 2018, by AB Ecology, Report Reference Number: 2016/006/05 Version V2, received by the MPA on 4<sup>th</sup> September 2018; the Five Year Aftercare Strategy dated 25 January 2018, by DRaW (UK) Ltd, Report Number 012/01/V1 Revision A, received by the MPA on 4<sup>th</sup> September 2018 and Report Reference Number: 2016/006/06 Version V2 Method Statements – Conditions 50 & 52, dated March 27, 2018, by AB Ecology, received by the MPA on 4<sup>th</sup> September 2018 for wetland and water vole habitat creation. Each restored area shall be cultivated, seeded or planted in accordance with details that have first been submitted to and agreed in writing with the MPA in the first sowing season following the re-spreading of soils.

Reason: To ensure the site is satisfactorily restored and maximises biodiversity net gains in accordance with Policy DM12 (Restoration, aftercare and after-use) and Policy SP2 (Biodiversity-led restoration) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

72. Within 12 months of the date of this permission, an Aftercare Management Programme for the whole site shall be developed to include a management and long-term maintenance plan for the ecological habitats to be created and which shall be submitted to the MPA for its approval in writing. The Aftercare Management Programme shall include proposals for the long-term management of the different habitat areas for the aftercare periods detailed in Condition 70 above to increase their biodiversity in line with the targets in the Biodiversity Action Plan (BAP) and to achieve the biodiversity net gains detailed in the Biodiversity Gain Plan approved under Condition 62 above.

The Aftercare Management Programme shall include the following details:

(a) An overview of the general aims and objectives of the restoration and aftercare of the site as a whole, required to achieve the biodiversity net

- gains detailed in the Biodiversity Gain Plan approved under Condition 62 above, and details of the actions required during the relevant aftercare period to achieve such aims and objectives;
- (b) An assessment of the ecological interest of, and management proposals for the site, and the various habitats to be created within it, which the aftercare management programme is to deliver, including details of any appropriate ecological surveys which are to be carried out throughout the aftercare periods in order to inform the progress of habitat creation;
  - (c) An Annual Programme of Works detailing the management activities proposed for each habitat type during its aftercare period;
  - (d) Monitoring proposals in respect of the ecological targets set out for each habitat type, designed to ensure the biodiversity net gains detailed in the Biodiversity Gain Plan approved under Condition 62 above are achieved, such monitoring proposals identifying any additional management necessary over and above the Annual Programme of Works referred to in criteria (c) above which shall be submitted as an Additional Programme of Management Works pursuant to Condition 77 below.

The ecological habitats created on the site shall thereafter be managed and maintained in accordance with the approved Aftercare Management Programme.

Reason: To ensure the site is satisfactorily restored and maximises biodiversity net gains in accordance with Policy DM12 (Restoration, aftercare and after-use) and Policy SP2 (Biodiversity-led restoration) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

73. Prior to any area being entered into aftercare, the extent of the area and its date of entry into aftercare shall be agreed in writing with the MPA. The relevant aftercare period, as specified under Condition 70 above, shall run from the agreed date.

Reason: To ensure the site is satisfactorily restored and maximises biodiversity net gains in accordance with Policy DM12 (Restoration, aftercare and after-use) and Policy SP2 (Biodiversity-led restoration) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

74. All plant stock (trees, shrubs and seed) to be used in the restoration proposal shall be of locally appropriate native species, of guaranteed native genetic origin, and of local provenance. For trees and shrubs, stock shall be sourced from seed zone 402, as identified by Forestry Commission Practice Note 8: Using Local Stock for Planting Native Trees and Shrubs. Planting shall be undertaken in accordance with Drawing No. 7 Revision B titled 'Detailed Planting Proposals' received by the MPA on 3<sup>rd</sup> May 2018.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

75. Prior to cultivation, samples of soil materials at a rate of not less than 4 per hectare, shall be taken and analysed to assess fertiliser, lime and other ameliorants required to promote normal plant growth. The results of the analyses shall be supplied to the MPA along with details of proposed treatments, seed mixtures and rates of application. The treatment and seeding shall be implemented as approved in writing by the MPA.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

76. The Aftercare Management Programme approved under Condition 72 shall be subject to review at regular site inspections which shall take place annually or at another frequency agreed with the MPA. Any amendments to the approved Aftercare Management Programme resulting from these site inspections, considered by the MPA to be required in order to achieve the biodiversity net gains detailed in the Biodiversity Gain Plan approved under Condition 62 above, shall be detailed in an Additional Programme of Management Works which shall be submitted to the MPA for its approval in writing within the first 2 months following each site meeting until the conclusion of aftercare.

Reason: To provide sufficient time to allow for the full establishment of the features of ecological interest on the site in accordance with Policy DM12 (Restoration, aftercare and after-use) and Policy SP2 (Biodiversity-led restoration) of the Nottinghamshire Minerals Local Plan (Adopted March 2021) and Schedule 5 Part 1 Section 2 subparagraphs (7) and (8) of the Town and Country Planning Act 1990.

### **Early Cessation of Mineral Workings**

77. Should mineral extraction operations cease at the site for a period in excess of 12 months prior to the completion of the development then within 3 months of a written request of the MPA, a revised restoration scheme for the site shall be submitted to the MPA for its written approval. The revised restoration scheme shall provide for the restoration of the site already worked but that is not restored and accord with the general principles of the approved scheme. The revised restoration scheme shall be completed within 12 months of the date of written approval.

Reason: To ensure the site is satisfactorily restored and to accord with Policy DM12 (Restoration, aftercare and after-use) of the Nottinghamshire Minerals Local Plan (Adopted March 2021).

#### Informatives/notes to applicants

- 1. Blasting for the purposes of clearing misfires outside the hours specified in Condition 8 is permissible for Health and Safety purposes.
- 2. The applicant's attention is drawn to the previously attached letter from Western Power Distribution dated 3rd September 2015.
- 3. The hedge to the site boundary abutting Grange Lane shall be allowed to grow higher and shall be appropriately managed and maintained to ensure that the overhead cables are not affected by the hedge or its maintenance at any time.
- 4. In order to help prevent damage to Cadent Gas's assets, the applicant's attention is drawn to the following information. Cadent Gas Ltd. own and operate the gas infrastructure within the area of the development. Prior to carrying out works, please register on <a href="www.linesearchbeforeudig.co.uk">www.linesearchbeforeudig.co.uk</a> to submit details of the planned works for review, ensuring requirements are adhered to.

Attention is also drawn to the document titled 'Specification for Safe Working in the Vicinity of Cadent Assets' CAD/SP/SSW/22 August 2021, received by the MPA on 6<sup>th</sup> September 2021.

5. It is stated that the interests of Exolum are conserved by means of the Energy Act 2013, in particular Part IV of the Act, and other legislation such as the Pipeline Safety Regulations 1996. It is, however, the Energy Act 2013 that prohibits any development and most intrusive activities within the Easement Strip without specific consent from Exolum. Exolum's easement strips are 6 metres wide and can incorporate other associated Exolum facilities.

The applicant's attention is drawn to the fact that no work or activity should be undertaken without first contacting Exolum for advice, and, if required, a Works Consent should be entered into. For a copy of Exolum's Standard Requirements for Crossing or Working in Close Proximity to Exolum Pipelines, please visit https://cdn.linesearchbeforeudig.co.uk/pdfs/Isbud-standard-requirement-uk-um.pdf. This will provide practical information regarding the legislation that governs Exolum. Attention is drawn to the fact that landowners and third parties have a duty of care not to carry out any works that have the potential to damage Exolum's apparatus. This duty of care applies even if the works themselves are situated more than 3metres from the pipeline, with examples of such works including mineral extraction.

Please note that the implementation of any unapproved work that affects the Exolum Easement Strip may result in serious consequences in terms of health and safety, expense and other attendant liabilities, together with any other promoting organisation, that shall be held fully accountable for any resulting damage.

6. The Environment Agency draws attention to the fact that as of January 2018, most exempt water abstractions (such as quarry dewatering) now require an abstraction licence. It is therefore likely that if any dewatering is required, the applicant will need to apply for a permit to abstract water if they intend to take more than 20m³ a day.

### **Dewatering Licence informative**

7. Quarries where dewatering occurs may need to apply for a transfer licence. This is for an operation to transfer more than 20 m³ (4,400 gallons) of water a day from groundwater or surface water, for a period of 28 days or more, to transfer it direct to another source without using it.

Attention is drawn to the fact that there is no guarantee that a licence will be granted as this is dependent on available water resources and existing protected rights. If no water is available for licensing in the groundwater unit, the applicant will need to demonstrate that the use is non-consumptive.

Significant assessment may be required to ensure that there will be no adverse impacts on any groundwater dependent receptors.

Please visit the GOV.UK website for more information and guidance regarding the process of abstraction licence application. The Environment Agency have posted below a few links which direct the applicant towards guidance on abstraction licences:

Apply for a water abstraction or impoundment licence (How to apply)

https://www.gov.uk/guidance/water-management-apply-for-a-water-abstraction-or-impoundment-licence

Water management (when your proposal needs an abstraction licence)

https:/www.gov.uk/guidance/water-management-abstract-or-impound-water

https://www.gov.uk/guidance/apply-for-a-new-abstraction-licence-for-a-currently-exempt-abstraction

This development may require a variation to the existing environmental permit under the Environmental Permitting (England and Wales) Regulations 2016, Regulation 12.

In circumstances where an activity/operation meets certain criteria, an exemption from permitting may apply, more information on exempt activities can be found here:

https://www.gov.uk/guidance/register-your-waste-exemptions-environmental-permits

The applicant is advised to contact <u>regultedindustryDNL@environmentagency.gov.uk</u> to discuss the issues arising from the permit application process.

- 8. NCC (Flood Risk) Strategy advise they be re-consulted with any changes to the submitted and approved details of any FRA or drainage strategy which has been provided. Any deviation from the principles agreed in the approved documents may lead to them objecting to the discharge of conditions. Bespoke comments will be provided within 21 days of receiving a formal consultation.
- 9. The applicant's restoration proposal includes a network of new paths, some of which may improve the path network in this area. However, the applicant's attention is drawn to Policy A1-13 of Nottinghamshire's Rights of Way Plan which states that Creation agreements will only be considered:
  - where there is a clear public benefit to be gained from the proposed path or
  - where the requirement to dedicate, forms part of an obligation under the Town & Country Planning Act 1990 s106.

Maintenance liability will normally only be accepted where:

- the addition of a path is of strategic public benefit
- no initial additional expenditure by the Authority is required to bring a path into a fit state for use.

The applicant must therefore consider the maintenance liability and ongoing costs of any new paths provided and discuss with the Countryside Access team any intention to dedicate new Public Rights of Way at an early stage. The Authority only accept additional paths to the network when they are judged to be of strategic public benefit.

- 10. The applicant's attention is drawn to the attached letter from Trent Valley Internal Drainage Board, dated 17 February 2021.
- 11. The applicant's attention is drawn to the attached letter from Witham Internal Drainage Board, dated 07 February 2022.
- 12. The applicant's attention is drawn to National Grid's document T/SP/GM/4 titled 'Specification for the Protection of Steel Pipelines operating at Pressures above 7 Bar Subjected to Vibrations Caused by Blasting, Piling or Demolition', Reference J621 (Rev 10/18) dated October 2018, received by the County Council on 7<sup>th</sup> April 2021.