This matter is being dealt with by:

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Spencer Warren Heaton Planning 9 The Square Keyworth NG12 5JT

By E-Mail Only

Dear Mr Warren 21 September 2017

Proposal: Submission of details in respect of Condition 17 (noise complaints procedure), Condition 19 (noise management plan), Condition 26 (Reptiles), Condition 31 (Unexploded Ordnance), Condition 34 (Surface Water Drainage – Construction), Condition 35 (Surface Water Drainage – Drilling) and Condition 37 (Emergency Flooding Plan) of Planning Permission Ref: 1/15/01498/CDM - Development of a hydrocarbon wellsite and drilling of up to two exploratory hydrocarbon wells.

Location: Land off Springs Road, Misson

Applicant: Island Gas Limited

I write with regard to you submission dated 17 August 2017 submitting details in respect of *inter alia* Conditions 17, 19, 26, 31, 34, 35 and 37 of Planning Permission Ref: 1/15/01498/CDM.

Condition 17 – Noise Complaints Procedure

In the event of a noise complaint which the MPA deems to be justifiable, Condition 17 requires a noise survey to be undertaken within one week of a written request from the MPA.

Whilst a noise complaints procedure has been submitted, should the MPA receive a noise complaint which it deems to be justified, a further noise survey will be required within one week of the request from the MPA. The methodology of such a survey will have to be agreed in advance with the MPA and the results shall be submitted to the MPA within one week of the monitoring taking place (i.e. within two weeks of the MPA's request for a survey).

No further information is required in relation to this condition at present, and will only be requested by the MPA in the event of a justifiable noise complaint.

<u>Condition 19 – Noise Management Plan</u>

Condition 19 requires the submission of a noise management plan to cover the following matters:

- a) The steps taken to minimise noise impact of Phases 1, 3 and 4 and demonstrate that the day and evening time criteria of 55dB L_{Aeq, 1hr} is complied with and how this will be monitored.
- b) Noise mitigation measures, including contour modelling, to ensure the Phase 2 (drilling) noise limits are met.
- c) Noise modelling to demonstrate that noise from the chosen drilling rig does not exceed approved levels at the surrounding wooded shelter belts;
- d) Measures to monitor noise at the SSSI;

e) The use of broadband (white noise) reversing alarms for all HGVs.

In order to satisfy this condition a noise management plan has been submitted which includes sections relating to the minimisation of noise impact during Phases 1, 3 and 4; noise modelling; measures to monitor noise at the SSSI; reporting procedures; and the use of broadband reversing alarms.

With regard to Part 19 a) the noise management plan sets out in Part 6 the measures that would be taken to minimise noise impact during Phases 1, 3 and 4. These measures relate to plant/equipment/vehicle specification; maintenance; monitoring; and training. Part 9 sets out in more detail, that live monitoring will take place on a continuous basis at the nearest residential receptor or at the northern boundary of the site.

A consultation response highlights that Condition 21 prevents Phases 1 and 4 from taking place during the bird breeding season and has raised concern that this has not been referenced in the Noise Management Plan. The MPA confirms that Phases 1 (construction) and 4 (restoration) cannot take place during the bird breeding season and the absence of a reference to this in the noise management plan does not change this restriction.

A consultation response raises concern about noise impact on bats, which is given as a reason for Condition 19. The response highlights that there is a limit of 55dB in Condition 19 a) but this would be exceeded along the wooded shelter belts and Misson Springs Cottage. Whilst this is noted, the reference to bats in the reason for the condition is in relation to Condition 19 c) which relates to Phase 2 (drilling). During the construction and restoration phases, operations would be restricted to daytime hours of 07:00 - 19:00.

I can confirm that the "Noise Management Plan for Springs Road Exploratory Wellsite" received by the MPA on 17 August 2017 in respect of <u>Condition 19 a</u>) of Planning Permission Ref: Ref: 1/15/01498/CDM is hereby approved. It is reiterated that there shall be no construction or restoration during the breeding bird season.

Condition 19 b) and c) require details of the chosen drilling rig and associated monitoring. This information has not been submitted. This information will need to be submitted to, and approved by, the MPA before Phase 2 (drilling) commences.

Part 9 of the noise management plan sets out the measures for monitoring noise at the SSSI which include a sound level meter recording the A-weighted sound pressure level on a continuous basis which would download to a server automatically every 15 minutes. In the event that noise levels set out in Condition 18 are exceeded, Condition 19 d) requires measures to be implemented within 24 hours, including where necessary the provision of additional on-site noise mitigation measures. It is considered that insufficient information has been provided about the additional measures that would be implemented and the arrangements to ensure that these would be fulfilled within 24 hours.

It is noted that a caveat of there being adequate 3G signal in the area has been given in relation to the provision of live data. In the event that adequate mobile signal is not available, alternative measures will have to be used to provide live data.

The noise management plan reiterates that all HGVs under the applicant's control will use broadband (white noise) reversing alarms rather than single tone 'bleeping' alarms. I can confirm that the "Noise Management Plan for Springs Road Exploratory Wellsite" received by the MPA on 17 August 2017 in respect of **Condition 19 e) of Planning Permission Ref: 1/15/01498/CDM is hereby approved.**

Condition 26 – Reptiles

Condition 26 requires the submission of a scheme for the establishment of reptile habitat. A reptile habitat scheme has been submitted which includes details of the proposed hibernacula and construction; the location of the hibernacula; and the management of the hibernacula.

I can confirm that the "Reptile Habitat Scheme" received by the MPA on 20 July 2017 and the "Note in response to ecological matters raised by NCC Ecology and Nottinghamshire Wildlife Trust regarding the discharge of Conditions 23(b) and 26, Springs Road, Misson" received by the MPA on 31st August 2017 in respect of **Condition 26 of Planning Permission Ref: 1/15/01498/CDM is hereby approved.**

Condition 31 – Unexploded Ordnance

Condition 31 requires the submission of an Unexploded Ordnance (UXO) method statement. In order to discharge the condition a submission has been made which includes details of procedures; programme/work schedule; clearance; personal protective equipment; system/codes of practice; and a risk assessment. In addition, a further document has been provided, setting out a safe holding area; a buffer zone and details on chain of custody documentation.

I can confirm that the "Search and Clear Location Operation Method Statement" received by the MPA on 14 August 2017 and the "Explosive Ordnance Disposal (EOD) Services" letter received by the MPA on 31st August 2017 in respect of **Condition 31 of Planning Permission Ref:** 1/15/01498/CDM are hereby approved subject to the designated safe holding area for UXO being provided with appropriate signage and warnings.

Condition 34 – Surface Water Drainage Scheme (Construction)

Condition 34 requires the submission of a surface water drainage scheme for Phase 1 (Construction). A scheme has been submitted which includes measures for managing silt and disposing of site water.

I can confirm that the "Scheme to Prevent Pollution to the Drainage Ditch Network and Ensure the Protection of Misson Training Area SSSI at Land off Springs Road, Misson" received by the MPA on 17 August 2017 in respect of **Condition 34 of Planning Permission Ref: 1/15/01498/CDM is hereby approved.**

<u>Condition 35 – Surface Water Drainage Scheme (Drilling)</u>

Condition 35 requires the submission of a surface water drainage scheme for Phase 2 (drilling). A scheme has been submitted which includes surface water drainage details and design; verification of waterproofness of the drainage system; and monitoring of the attenuation tank. The scheme has confirmed the volume of the tank and provided indicative dimensions. In addition, confirmation has been provided that the tank will be emptied ahead of public holidays and that there will be a continued security presence on site and they will be trained in monitoring surface water tank levels.

I can confirm that the "Scheme to Prevent Pollution to the Drainage Ditch Network and Ensure the Protection of Misson Training Area SSSI at Land off Springs Road, Misson" and the email setting out surface water tank emptying measures received by the MPA on 17 August 2017 and 19th September respectively, in relation to **Condition 35 of Planning Permission Ref:** 1/15/01498/CDM are hereby approved subject to the dimensions of the surface water tank being confirmed prior to its installation.

Condition 37 – Emergency Flooding Plan

Condition 37 requires the submission of an emergency flooding plan. An emergency flooding plan has been submitted which sets out the advanced flood warning system; measures to be undertaken in the event of a flood; site evacuation measures; measures to monitor the surface water drainage system; and dedicated named flood wardens.

I can confirm that the "Emergency Flooding Plan for Land off Springs Road, Misson, DE10 6ET" received by the MPA on 14 August 2017 in respect of **Condition 37 of Planning Permission Ref:** 1/15/01498/CDM is hereby approved.

Yours sincerely

JONATHAN SMITH

Jonathan Smith Team Manager, Development Management Nottinghamshire County Council