

Peter Kelly  
Permitting and Support Centre  
Quadrant 2  
99 Parkway Avenue  
Sheffield  
S9 4WF

Dear Peter,

Date 2024/12/19

**Application reference: EPR/TP3120LE/A001**

**Operator: IRON MOUNTAIN (UK) DATA CENTRE LIMITED**

**Facility: LON3 Data Centre**

Thank you for the letter requesting additional information to support the duly making of the environmental permit application for the LON-3 data centre back-up generators, sent on 09<sup>th</sup> December 2024. We have provided the responses to the queries raised in the notification below.

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Ref 1620016489

## Notification Responses

*1. An updated copy of Application form B3. With specific reference to Appendix 1 question 13 and the following question:*

Where the option of exemption under Article 6(8) is used the operator (as identified on Form A) should sign a declaration here that the MCP will not be operated more than the number of hours referred to in this paragraph	
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*The name of a relevant person needs to be added to the box.*

**Response:** Please see Attachment 1 of this document showing the updated form B3. Attachment 2 provides the list of the generators at the installation.

*2. With reference to the Noise Impact Assessment please provide the following Background sound level data:*

- Provide data measured at LT1 between 14-19 December 2023 in spreadsheet format, which includes LA90 and LAeq sound levels measured in 15-minute periods.

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**Response:** Please see Attachment 3.

3. With reference to the air quality assessment could you please present the results against:

- The 1-hour 99.79 percentile NO<sub>2</sub> environmental standard of 200 ug/m<sup>3</sup>
- The NO environmental assessment level of 4,400 ug/m<sup>3</sup>.

**Response:** Please see Attachment 4.

Yours sincerely



**Aakanksha Sinha**

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**List of attachments:**

- Attachment 1 – Form B3 (updated)**
- Attachment 2 – Combustion plant list (spreadsheet)**
- Attachment 3 – Noise Impact Assessment – Data (spreadsheet)**
- Attachment 4 – Air Quality Assessment update**