

## Statement of Common Ground on Noise

Public Inquiry in respect of the refusal of permission for the temporary (5 years) change of use from SUI Generis formed of an electricity undertaker's depot to a dual use of Class B8 (to provide a scaffolding equipment storage/distribution yard) and SUI Generis retaining the existing electricity undertaker's depot. Address; London Electricity Board Depot, Churchfields Road, Beckenham, London.

Appeal Reference: PINS Ref: APP/G5180/C/3363900, PINS Ref: APP/G5180/W/25/3365514

Planning Application Number: 24/00815/FULL2

The following matters on noise are agreed between:

- Innes Urbanski of Waterman Group on behalf of Churchfields Road BR3 Limited (the Appellant); and
  - Dani Fiumicelli of RBA Acoustics on behalf of London Borough of Bromley (the Defendant).
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1. BS 4142:2014+A1:2019 is an appropriate standard on which to base an assessment of commercial/industrial noise.
  2. The ANC BS 4142:2014+A1:2019 Technical Note provides relevant additional guidance on the use of the Standard.
  3. Consideration of all pertinent contextual factors is inherent to a BS4142 assessment together with their relevance in the potential modification of the initial BS4142 impact assessment (without context)
  4. The assessment methods set out in the above comprise the following critical states:

- a. Determination of the representative background sound levels at the assessment locations(s)
  - b. Measurement or prediction of the specific sound level at the assessment location(s)
  - c. Identification and quantification of feature corrections that are applicable at the assessment location(s)
  - d. Calculation of the rating level (comprising the specific sound level plus any applicable feature corrections) at the assessment location(s)
  - e. Derivation of the initial impact estimation based on the difference between the background sound level and rating level.
  - f. Consideration of all pertinent contextual factors and their relevance in the potential modification of the initial impact estimation.
  - g. Consideration of the uncertainties that are inherent in the assessment, how these have been minimised, and the potential implications of residual uncertainties to the assessment conclusions.
5. Background sound levels vary naturally and are particularly influenced by the time of day or night, day of the week, wind speeds, wind directions and local noise sources of a continuous (or near continuous) nature. Baseline surveys need to ensure that representative conditions are captured.
6. The analysis of background sound level data needs to ensure that data are representative and that any values derived for assessment purpose are appropriately derived.
7. For the purposes of the initial BS4142 impact assessment, assessment locations are always outdoor locations representative of the receptors. Implication for internal acoustic conditions can be considered as one of the contextual factors.

8. ISO 9613 (1996) calculation methodology provides a reasonable approach to predicting noise levels at receptor locations.
9. An initial BS4142 Rating Level – Background sound level assessment of around +5dB is equivalent to LOAEL (without context consideration); and an initial BS4142 Rating Level – Background sound level assessment of around +10 dB is equivalent to SOAEL (without context consideration).

Signed:



31/7/2025

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Innes Urbanski on behalf Churchfields Road BR3 Limited (the Appellant)

Date



31/7/2025

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Dani Fiumicelli on behalf of London Borough of Bromley (the Defendant)

Date