

Date: 11-Mar-2022

Register Reference: SD22A/0025
Development: Retention and continuance of the use for a further two years of the temporary gas powered generation plant, that is located to the rear of the Takeda Ireland complex, that is sited within a walled year of 2,836sqm containing 12 generator units with associated flues (each 15m high), which was permitted initially for a period of three years under Reg Ref. SD16A/0345 and was subsequently extended for an additional period of 2 years from the 4th February 2020 under Condition no. 2 of permission granted under SD19A/0342 Vehicular access to the generation plan will remain from the permitted service road into Edgeconnex site and Grange Castle Business Park as originally permitted.
Location: Takeda Ireland Limited, Grange Castle Business Park, Clondalkin, Dublin 22
Applicant: EdgeConneX
App. Type: Permission
Planning Officer: SARAH WATSON
Date Received: 31-Jan-2022
Decision Due Date: 28-Mar-2022

Marston Planning Consultancy on behalf of the applicant has documented details from the sub threshold EIAR and an acoustic report submitted previously in support of applications SD19A/0342 and SD16A/0345. They state that previous noise impact assessments remain valid and that it is being operated as authorised under both planning applications and its license to generate energy. The also state that noise monitoring indicates the site is in compliance with the relevant phase 2 noise condition of 45dBA at the nearest receiver and that the cumulative noise impact by phase 3 operations satisfy the 46.2dBA as outlined in condition 13 of development consent SD17A/0141.

The above proposal is **acceptable** to Environmental Health subject to the following conditions:

The development must be operated in accordance with the air and noise conditions and requirements of previous planning applications including SD17A/0141 -

1. Noise due to the normal operation of the proposed development during the night time period, expressed as Laeq over 15 minutes at the facade in a noise sensitive location, shall not exceed 45dB(A) as per the EIA under scenario A and A1. All mitigation measures detailed in the EIA must be utilised to ensure the cumulative noise does not exceed 46.2dB(A) as per the EIA under scenario A and A1 at the nearest noise sensitive locations.

2. The applicant shall put in place management procedures and a maintenance program for the external plant. All mechanical plant items such as motors, pumps, generators etc shall be regularly maintained to ensure that excessive noise generated by any worn or rattling components is minimised.
3. The development shall be so operated that there will be no emissions of malodours, gas, dust, fumes or other deleterious materials, on site as would give reasonable cause for annoyance to any person in any residence, adjoining premises or public place in the vicinity



Fiona Byrne
Senior Environmental Health Officer

Tom Prendergast
Principal Environmental Health Officer