

Morris, Rachael

From: Wedgbury, Stuart
Sent: 05 June 2024 09:54
To: Morris, Rachael
Subject: F/24/97452: SAINSBURY'S SUPERMARKET, LEIGH ROAD, EASTLEIGH, SO50 9FH

Dear Rachel

F/24/97452: SAINSBURY'S SUPERMARKET, LEIGH ROAD, EASTLEIGH, SO50 9FH- Installation of [3.no](#) air source heat pumps and [1.no](#) air condenser with associated fencing on the roof of existing store following removal of existing plant. Our Ref - PR202405-104755

Thank you for consulting Environmental Health regarding the above application. I comment upon environmental noise only.

I think it unlikely that the proposal would impact upon amenity in a significant way by virtue of the proposed location and mix of nearby uses.

However, I cannot understand the technical acoustic details submitted. I am directed to drawing RAC-201-GF-DR-N-555-04 for these details. The tabulated data shows two SCM Frigo refrigeration plant and two Kelvion condensers with acoustic information (L_w for the first items and L_{wA} for the second). The drawing however, appears to show two Frigo refrigeration plant but only one Kelvion condenser plant. The drawing also shows three air source heat pumps, but I cannot see any tabulated acoustic data for these. I note also the description of the application above is at odds with my interpretation of this drawing. Can I request the following clarifications from the applicant:

- Please tabulate each item of new plant proposed with the sound power data provided by the manufacturer. This should be 'A' weighted data and can be presented either as a sound power level (L_{wA}) or as a sound level L_{pA} at a specified distance.

Regards

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