

Morris, Rachael

From: Panza, Yacklin
Sent: 23 August 2024 14:37
To: Morris, Rachael
Subject: [PN/24/97950] SOUTH POINT 3 AND 4, SOUTH POINT, ENSIGN WAY, HAMBLE-LE-RICE, SOUTHAMPTON, SO31 4NH - Pollution comments

Hi Rachel,

Thank you for consulting the Pollution Team on the application PN/24/97950 for the installation of 2,364 solar panels across roof area of existing CooperVision buildings (South Point 3 and 4) at SOUTH POINT, ENSIGN WAY, HAMBLE-LE-RICE, SOUTHAMPTON, SO31 4NH. Please find our comments below:

Air Quality

The proposed installation of solar panels does not involve any activities likely to generate air pollution. As such, there are no concerns from an air quality perspective. However, we stress the importance of adopting best practices and measures to safeguard air quality in the area during construction period.

Noise

The installation of solar panels is generally associated with minimal noise impact. It is noted from the planning application that the mounting of panels flush with the pitched metal roofs and the use of internal plant rooms for the system components further reduces the potential for noise. Any noise generated during the installation phase is expected to be temporary and within acceptable limits. Therefore, we do not foresee any significant noise-related concerns.

Contaminated land

No disturbance on the ground is anticipated. We have no concerns on this regard.

Visual and Glare Impact

The use of monocrystalline panels with a silver frame, installed flush with the roof slope, is unlikely to cause significant glare or reflective nuisance to surrounding areas. The 1m perimeter gap from the roof edge and the minimal protrusion of 0.2m beyond the roof plane further mitigate visual impact. The external cabling installed within cable trays and the system components housed in internal plant rooms minimize the potential for environmental contamination or aesthetic impact.

Based on the information provided, we have no objections to the proposed application.

I trust the above information is of assistance. If you have any further queries, please do not hesitate to contact us.

Best regards,

Yacklin

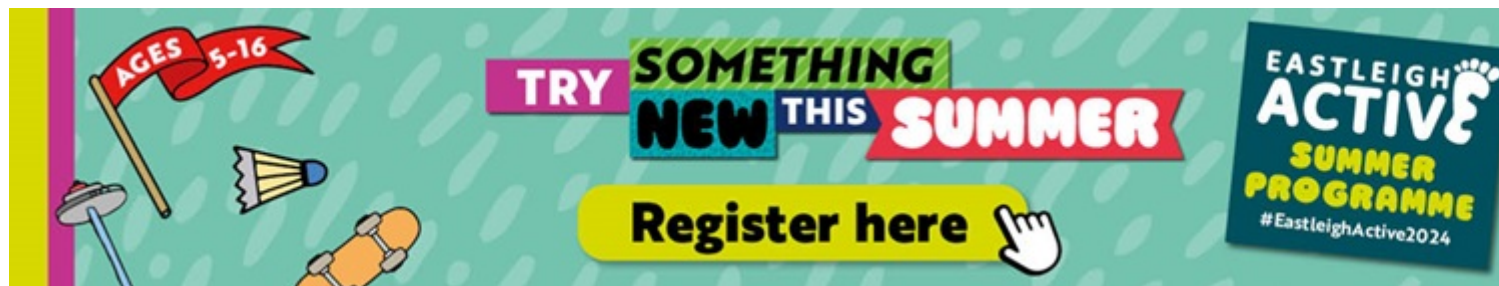
Yacklin Panza

Pollution Control Specialist

Planning & Environment - Pollution

Ext.: 8058

Mobile: 07557 327776



Banner EastleighActive