Unit 24 Arun Business Park , Bo gnor Regis PO22 9SX

Noise/extraction assesement

The existine building is to be converted to a repair & maintenace garage with MOT station.

The Unit 24 is on Arun Industrial Estatethat backs on to the busy A29 dual carriageway. Traffic noise is the main contributor to background noise levels in the area.

The potential source of noise in our garage are listed in the attached table. The noise measurement given as a worst case scenario, assumuing that all exhausts will be dropped, all bonnets slammed, all wheels will be removed and re-fitted using air wrenches and that all workbay doors are open.

The highest typical noise level in our garage is around 95dB L_{pa} measured at 1m from source. Given the location, the proximity to the A29, it is not considered that noise from the permises will give rise to material harm to the occupiers of properties in the vicinity.

With reference to exhaust emission no extraction or ventilation equipement is proposed. All works is carried out while engine is not running.

A Kalaczynska-Wawrzyczek