From: PHILLIPSON GARRY Sent: 09 November 2021 08:41

To: Planning **Cc:** abby hussain

Subject: conservation officers comments

Hi

In response to the conservation officers comments we wish to add the following responses;-

A soakaway to the west of the hardstanding area will be installed to catch surface water run off from hard landscaped area and from the kiosk. We question whether an oil trap is actually needed due to the parking bays being used by electric cars - which will be new and highly maintained. It is possible for a mixed hybrid car to use the re chargers but the percentage of those is estimated at less than 1 per cent in relation to fully electric cars. Also mixed hybrid cars are likely to be charged at home overnight using the cheap electricity available there, rather than paying a higher tariff at this location.

We propose a possible alternative where the surface drainage is regularly inspected in the aco drain collection point and monitered to check for an oil collection. If required an oil filter can then be installed.

The W.C. will be available to the public using the charging facilities and kiosk facilities specifically, but as expected occasional other users will occur. The Klargester is proposed to deal with foul draiange from the kiosk etc and be subject to regular servicing. As the numbers of users is currently unknown can we condition this in any planning approval and then we can get Klargester on board to calculate through known industry standard figures the volume of waste likely and the exact specification of unit to be used.

With regards to street lighting, it is proposed to use low level bollard lights adjacent the car park spaces - creating enough light to see around the cars for charging purposes but not illuminating the whole area and thus creating possible light pollution to the nearby houses. Most of the light will be screened by the raised bank beyond the car spaces if we use these low level - approx 900mm high light bollards. The kiosk signage will be back lit to avoid any glare across the car parking spaces and beyond .

I trust this answers your comments thoroughly enough but please contact me should you require further information, or more specific details. I would ask that specific product specifications be provided under conditions of any planning approval where we can bring on board manufacturers specific knowledge.

Regards

Garry