

Case Study

Due to expansion at a waste water treatment company we were approached to design and install a bespoke Fume Extraction System for use in a mixing and de-canting area.

The fan set connects via a PVCu ductwork mainline to the five mixing tanks via an extraction spigot which is fitted to the top of each tank. All tank connections are fitted with a manual shut off damper so that they can be turned on or off depending on which tank is in use.

Also incorporated into this installation are a general extraction system which covers both the de-canting area and the laboratory areas.

Finally an extraction arm was installed to remove fume when an operative needed to decant into barrels.



The installation exceeded the expectations of the client and has resulted in further orders at the customers other sites around the U.K.