



Steve Revell of Maleon and David Harding of McDonald's picking up the award

Maleon cuts fast-food fats

Building services design consultancy Maleon has picked up best Public Health Engineering Design Initiative at The Building Services Awards.

Maleon's work with Environmental Biotech UK impressed the judges, with a unique way of reducing fats, oils and grease (FOG) build-up at four McDonalds restaurants.

Essential to the success of the Grease Eradication System in preventing the build-up of FOG at all sites is its bioremediation process. Billions of live vegetative bacteria were regularly drip-fed into the pipe works and drains, where they consumed the waste, converting it into carbon dioxide and water at each site.