



Case Study: Hawksmoor

Sustainable waste management: key to improving customer experience

Overview

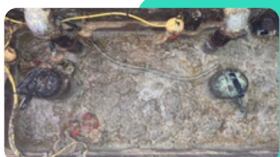
Hawksmoor, the renowned restaurant group with multiple award-winning locations worldwide, has cemented its status as an industry leader by becoming the first UK restaurant group to gain B Corp certification.

As part of its ongoing commitment to sustainability and improving the customer experience, Hawksmoor has partnered with ABS, a fast-growing biotech organisation, to revolutionise their wastewater treatment operations.

Basement grease pit



Before:
Foul smelling grease pit



14 weeks after:
Reduction in grease build-up and odours

The Challenge

As a popular dining destination, the high footfall within the restaurant increased the amount of waste present in the kitchen's grease trap, basement grease pit, and connecting pipework which caused blockages and foul odours.

Efforts to resolve these issues consisted of costly contract services and frequent grease trap replacements.

The Solution

In just 14 weeks, the collaboration with ABS delivered remarkable results for Hawksmoor. By implementing ABS's ground-breaking solutions, including **SLUDGEZAP** and **FOGZAP**, Hawksmoor achieved a significant decrease in Fats, Oils and Grease (FOGs) within their grease trap, grease pit, and connecting pipework.

The innovative **SLUDGEZAP** was also utilised in the kitchen sinks, leading to a substantial reduction in odours that had previously affected the entire restaurant and lingered in the kitchen. These improvements significantly enhanced the dining experience for customers and created a healthier working environment for employees.

Industry

Hospitality

Location

Knightsbridge, London



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“Hawksmoor proudly drives sustainable practices. Using ABS' innovative solutions, we can now effortlessly reduce kitchen waste, eliminate odours, and maintain a pleasurable dining experience for our customers!” - Patrick Urey, Hawksmoor Head of Operations.

Left-hand side of the kitchen grease trap



Before:

Overflowing grease trap, emitting foul odours



14 weeks after:

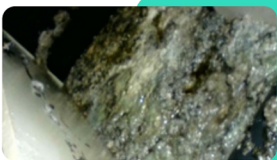
Reduction in grease and odours

Middle section of the kitchen grease trap



Before:

Filled grease trap, emitting foul odours



14 weeks after:

Reduction in grease and odours

Pipework leading away from the kitchen grease trap



Before:

Large amount of FOG build-up in pipe



14 weeks after:

Reduction in FOG build-up in pipe

The Benefits

Combining the efforts of [SLUDGEZAP](#) and [FOGZAP](#), Hawksmoor was able to achieve:



Significant reduction in odours



c.80% decrease in FOG volumes in the kitchen grease trap



c.50% decrease in surface layer FOG in the basement grease pit



c.97% reduction in bottom layer FOG in the basement grease pit



More cost-effective than existing methods



Reduction in CO2 by decreasing the amount of grease trap and pit reduction and frequency of replacement

About ABS

ABS is a fast-growing, science-led biotech organisation creating innovative microbial solutions for human and planetary benefit. We use nature's solution to consume waste, blockages, spills or pollutants.

Our products set new standards in sustainability criteria, helping companies to save costs, eliminate inconvenient operational closures, avoid regulatory infringement, and reduce health risks and carbon emissions.

Solutions by nature, for nature

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