

DUCTWORK CLEANING AT SENSITIVE SITES



SERVICE
Air Hygiene



SECTOR
Local Council & Community Buildings

The Project

A dirty extract system presents a serious fire risk. Moreover, poor maintenance can severely impact system efficiency. A large government department with operations throughout the UK brought in Rock Compliance through its FM partner to carry out ductwork and extract cleaning of the air handling units (AHUs) and ventilation systems at nearly 50 of its sites in the South East, when its existing air hygiene provider was unable to cover the region.

The Solution

We carried out full maintenance of the ventilation system at each site, installing additional access doors when required, cleaning all components in line with BS EN 15780:2011 and BESA TR19 and Table 8 of the BESA 'Guide to Good Practice Internal Cleanliness of Ventilation System' TR19 (Air). We were also asked to carry out preferred vacuum testing (PVT) following cleaning.

As this is a critical government facility, everyone on the project had to be mindful of the additional responsibilities that accompany working on a sensitive site.

The Outcome

This was a huge project, with all work to be completed within a very tight timeframe and in a live, working environment. Team Rock engineers pulled out all the stops to fit six months of work into the client's two month timeframe, working overtime to make sure deadlines were met. Some of the sites visited were bigger and more complex than expected, so schedules had to be flexible enough to accommodate changes at short notice.

Key Objectives Met

Minimising Risk - Correct maintenance ensured the ventilation system was fully operational.

Delivering Compliance - All work was carried out by skilled engineers and in line with relevant guidelines.

Making it Simple - National coverage enabled us to respond quickly and effectively.



We were very happy the work done by Rock Compliance, and are looking at bringing the company in to carry out more work at our many sites.



Head of Projects