CASE STUDY - FACILITIES MANAGEMENT

VIRIDOR GRREC

LOCATION
GLASGOW

DURATION
CONTINOUS

Viridor GRREC

This project supports Viridor's Glasgow Recycling and Renewable Energy Centre (GRREC) – a state-of-the-art residual waste treatment facility. Fully operational since January 2019, the plant generates enough energy to power 26,000 households, provide heat for 8,000 homes, and deliver annual carbon savings of approximately 90,000 tonnes of CO_2. The scale and complexity of the site demand continuous monitoring, maintenance, and environmental management to ensure safe and efficient operation.

DELIVERY

The nature of GRREC's operations presents ongoing challenges, including pest infestations resulting from waste-handling processes. Continuous material movement and waste spillage make cleaning and pest prevention a constant priority.
To address these challenges, SOLIS implemented a comprehensive pest control and maintenance strategy, including:
Deployment of bait and traps throughout the site, checked daily by trained technicians
Weekly visits by a K9 handler and highly trained detection dogs to identify and eliminate rodent activity
Falconry response services to deter and remove seagulls and pigeons from the reception hall
Full site spray cleaning to maintain hygiene standards
A dedicated team of Mechanical Biological Treatment (MBT) cleaners to remove excess waste and maintain cleanliness across the facility
On-site technical support staff providing immediate response for maintenance issues

IMPACT

Our pest control and maintenance services ensure the GRREC facility remains safe, hygienic, and fully operational.
These measures minimise the risk of infestation and disease, ensuring compliance and preventing disruption to energy production.
The MBT cleaning programme also reduces the risk of slips, trips, and falls by maintaining clean, clear work areas and eliminating food sources that attract pests.
Additionally, our continuous welfare and facility maintenance support allows staff to operate efficiently, without interruption to daily operations.