# New ERG odour control system

Slab before replacement equipment is installed. Emergency carbon filter supplied by ERG keeps the works functional



Temporary filter reduces plant downtime after existing equipment was fire damaged



# PROJECT DETAILS

**Client:** Scottish Water

**Site:** Rothesay

## **Application:**

- Prompt installation of a temporary carbon filter following critical damage to the original OCU
- Design, supply, installation and commissioning of a new replacement OCU
- Two stage OCU achieves
  <500 ou<sub>E</sub>/m³ at stack
- Flowrate 11,500 m<sup>3</sup>/hr

# **Equipment:**

- PVC/GRP bio-trickling filter
- Access platform
- PVC/GRP carbon filter
- Duty/Standby fans
- Interconnecting ductwork and supports
- Instrumentation

Year delivered: 2023

