

Sewage Management Design & Installation

Industry: Local Authority Sanitation
Site: Public Park, Rochdale
Department: Engineering
Project: Replace and automate an ageing tank based system

One of Rochdale's busy public parks had an ageing Klargester sanitary unit installed. The unit was incapable of coping with the general public and the habit of flushing non-degradable products such as wet wipes and nappies.



As a result the Klargester would frequently jam and cease functioning, resulting in high maintenance costs and labour time.

We were requested to provide a solution that overcame the above issues, and could pump 300m up a 10m rise to the sewer connection.



The solution is an autonomous system contained in a GRP kiosk for accessibility. Incorporating a Mono muncher capable of shredding all media and duty / standby Mono progressive cavity pumps. The unit is fully automated with numerous safety features including text-telemetry warnings.

This all designed, fabricated, installed and commissioned by our CHAS registered engineers.

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