

MONTHLY NEWSLETTER

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RHO-TECH
your friend in plastics



June 2024



Rho-News

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Did you know....

According to SANS/ISO standards, **external regrind is strictly prohibited in HDPE pressure pipelines.**

Rho-Tech uses 100% virgin material in all our pressure pipes, ensuring compliance with SANS/ISO standards, which prohibit regrind in pressure systems. This dedication to quality is why our pipes are **SATAS/SAPPMA** approved.



Our McElroy Machines

01/02



Rho-Tech HDPE Manholes

Our manholes can be integrated into a any HDPE pipeline or attenuation system to provide easier maintenance access to the system.

This utilises a unique step feature within the construction of the manhole to reduce the need for direct access into the pipe with improved health and safety benefits, particularly in foul sewers.

Inside our Pipes

- Our HDPE pipes are inherently lightweight, they are quicker and easier to install than when utilising rigid materials such as steel or concrete. Lighter plant hire is required therefore providing cost savings on-site
- RHO-STRUCT sewer pipes are supplied in 6m lengths, although longer lengths are possible. Concrete pipes are usually supplied in 1m or 3m lengths. Using HDPE pipes ensures that fewer joints are required along the pipeline, therefore minimising any potential leakage points

The McElroy TRITAN



The Tritan™ enhances efficiency and safety across various pipe sizes. Its turbo diesel engine and dual rubber tracks enable direct site access. The arm offers 30° of curl, 65" vertical travel, and 12" lateral extension for full maneuverability.

Click [HERE](#) for video