

WATER LYNX™ PIPE REACTOR

Portable TSS/NTU Reduction



www.clearflowgroup.com



BEFORE

AFTER

- Using patented Water Lynx™ Gel Block Flocculant
- Lightweight easily transported
- Set-up in minutes
- Configures in series or parallel
- Low maintenance
- Plug and Play
- Reusable
- Flow rates from 100 to 300 gpm
- Treats up to 20,000 m³ before reloading



WATER LYNX BLOCKS



WATER LYNX™ FLOCCULANT GEL BLOCKS CHAIN ASSEMBLY

Rapid reduction of Total Suspended Solids (TSS) / Nephelometric Turbidity Unit (NTU's) is achieved using a flow through Pipe Reactor and Clearflow's Water Lynx™ Gel Block Flocculants. Particulate laden water passes around the block inside the reactor inducing stripping from the ready state flocculant. In this passive system, no costly make down or chemical pumps are required as the reaction is completely self-dosing and self limiting. Use in conjunction with Clearflow's Treated GeoJute for a complete and simple solids removal solution.



Pipe Reactor

100 gpm = 400 L/min
300 gpm = 1,100 L/min



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