

# ENVIRO

## M SERIES



### MINING



- Design service life of **100 years** for fixed parts + 25 years for servicable parts
- Made using 'green concrete' **reducing carbon emission by more than 80%** when compared to other materials
- Internal components manufactured from **high grade stainless steel**, complying with International Corrosion Standards. No welding necessary
- The safest solution with **no confined space entry** required
- Installation is simple and prompt without the need for site closure + with minimal disruption
- Enviro systems are self ballasting + are fully structural

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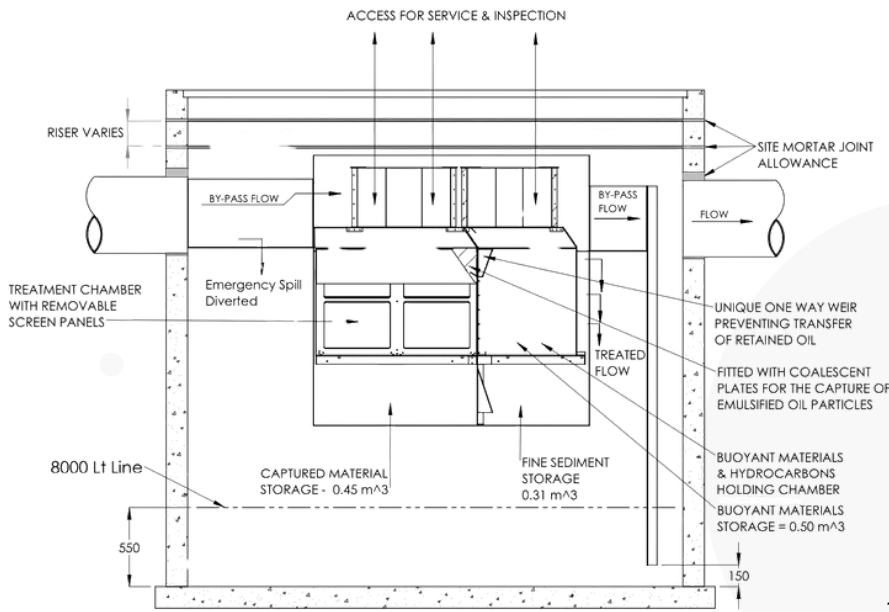
**GOOD  
DESIGN  
AWARD®  
WINNER**



# ENVIRO

## M SERIES

**“Enviro systems ensure the highest compliance at the lowest cost.”**



The M Series advances the performance of Enviro's OE series by featuring a **larger secondary chamber** capable of holding emergency oil spills with a capacity of **up to 20,000 litres**.

The M Series offers the capability to integrate pumps, delivering increased flexibility for sites that require **enhanced spill management**.

Enviro systems are:

- 45% lower cost to install
- 87% lower cost to maintain
- 77% lower cost to own over 25 years compared to alternative systems.

Performance testing verifies pollutant removal rates:

Pollutants Reduction Claim	% Reduction (minimum requirement)	% Reduction (as tested)
Total Suspended Solids (TSS)	85%	94%
Total Phosphorous (TP)	60%	97%
Total Nitrogen (TN)	45%	85%
Free Oils Removal	99.95%	99.95%
Gross Pollutants	90%	100%



Enviro's 'green concrete' chambers **cut carbon emissions by over 80%** compared to traditional materials and are **indefinitely recyclable**.

In recent years, Enviro has **reduced CO2 emissions by 300 tonnes** and **removed 10 tonnes of plastic** from the waste stream.

Hydraulic Resistance K Factor = 0.425  
Inlet to outlet differential = 25mm