


Indirect
screening
technology
Flow tangential to screen retains solids without blinding

## Applications

A NUMBER OF APPIICATIONS HAVE BEEN
DEVELOPED USING THE CDS TECHNOLOGY

## Stormwater

CDS has been highly successful in removing pollutants from the stormwater system. Some high profile sites within Australia and overseas have used the technology to keep the waterways clear of litter, vegetation and other matter flowing through the stormwater systems.


EcoClean is happy to discuss and design your application.

## Industrial

The CDS technology has been of great use to the industrial sector. The indirect screening provides a non-blinding separation system for a number of processes. CDS has been involved in separating pollutants from cooling liquids, sediments from site runoff and washdown facilities.

## Fine Solids Separation

CDS Technologies has developed a high rate process for the removal of suspended solids from sewage. It achieves a stream that is highly amendable to disinfection for the treatment of sewer overflows. It is suitable for reuse in many applications, especially ideal for feeding to biological processes with low particle BOD ${ }_{5}$ levels.

## Sewer Overflows

Sewer overflows have polluted waterways around the world. CDS has developed a product that removes gross solids from sewer overflow locations. The gross solids are separated and returned to the sewage systems and the screened fluid is then diverted into the overflow line.

## CDS Unit Selection

The table below provides a general guideline only for sizing a CDS unit. CDS have a team of staff of experienced engineers who can design a system specific to your requirements
CDS Units: KEY CHARACTERISTICS


# WORLD'S MOST EFFECTIVE STORMWATER TREATMENT DEVICE \& GROSS POLLUTANT TRAP 

## Worldwide Recognition for Excellence

CDS has been recognised in a number of prestigious Awards:

42002 Deloitte Technology Fast 50
42001 Deloitte Technology Fast 50
42000 Emerging Industries
42000 AusIndustry Innovation
¢ 1999 Engineering Excellence
•1998 Australian Technology
4 1998 Banksia Environmental
4 1998 Case Earth


Research shows that CDS units captures and retain a high percentage of sediments, as well as the full range of gross pollutants such as plastic bags, cigarette butts, vegetation \& fast food packaging. The next generation of CDS units, now designed with an oil retention baffle, can retain considerable amounts of oil from a spill, giving further protection to the environment. Capturing sediments, spilled oil and gross pollutants makes CDS the most complete solution to water pollution, rendering all other trapping solutions obsolete.

EcoClean Technology Sdn. Bhd. (516716-H)
12A-02, 03 \& 03A, Wisma Zelan, Jalan Tasik Permaisuri 2, Bandar Tun Razak, 56000 Cheras, Kuala Lumpur, Malaysia. Tel: 603-9171 8160 (Hunting Line) Fax: 603-9171 9160 E-mail: ecoclean@unifi.my Website: www.ecoclean.com.my

