

RGF's Advanced Pre-Treatment Sewer Discharge System



The patented **ULTRASORB[®] SYSTEM** collects contaminated source water, which typically contains...petroleum hydrocarbon (oil, grease and fuels), heavy metals, solids and cleaning fluids. The collected water is processed through the system and contaminants are removed prior to discharge.

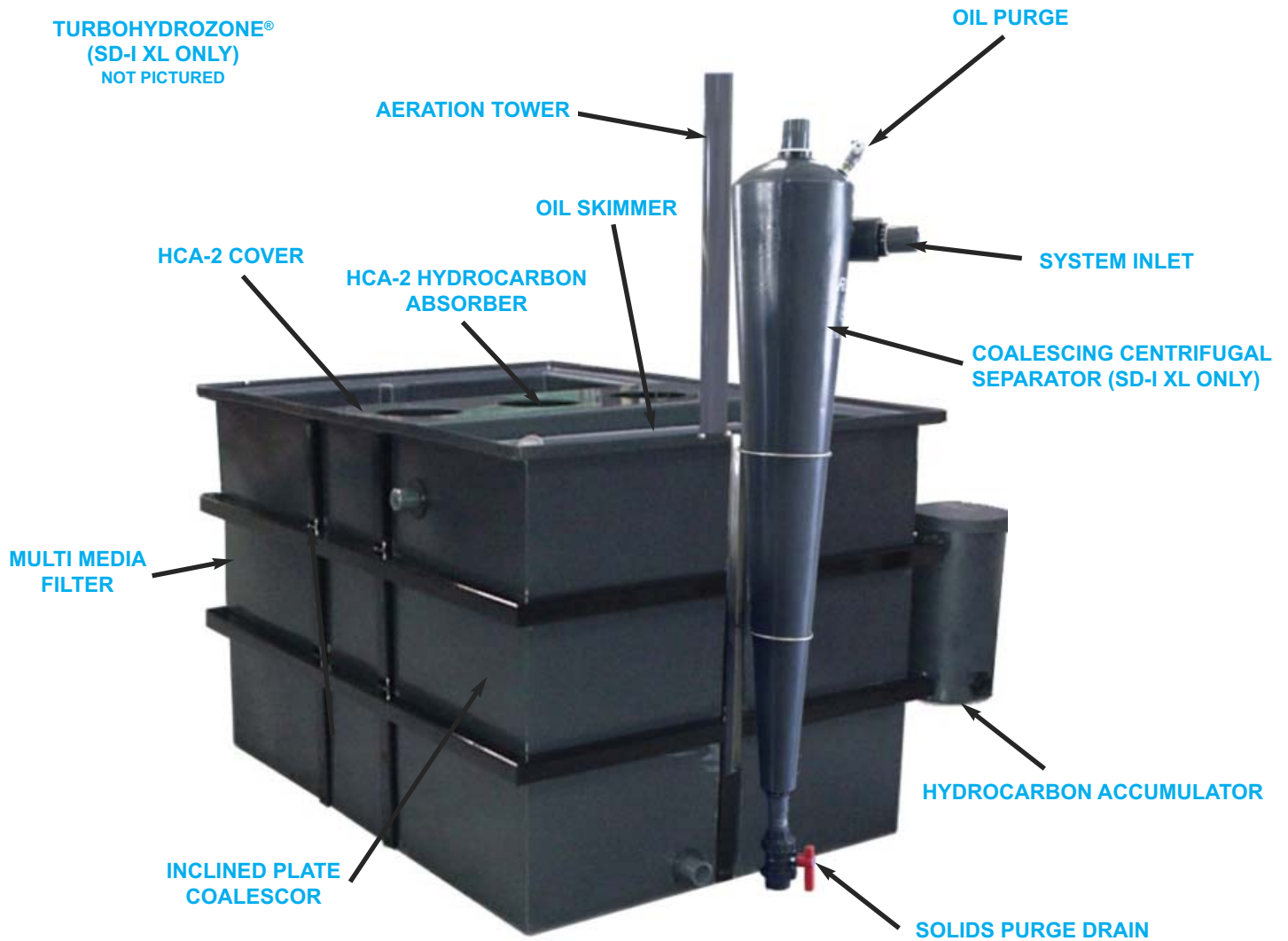
Applications

The SD was designed for Sewer Discharge Applications such as ...

- Military bases
- Auto Detail Shops
- Machinery companies
- Marine Yards
- Truck & tractor repair shops
- Municipal and State D.O.T.s
- Equipment rental companies
- Bus companies
- Rental car companies
- Forklift repair shops
- Engine repair shops
- City / County transportation
- Rental Car Companies

Advantages

- RGF is the Recognized Leader with thousand of systems installed world wide since 1985.
- RGF has the best warranty in the business.
- Removes free oil to less than 10 ppm.
- Fully automatic, easy to use, versatile.
- Totally Non-ferrous - no rust or corrosion.
- Removes organic and inorganic pollutants from your waste stream.
- Installation, Maintenance and operation manual included.
- Components are color impregnated & UV protected to eliminate maintenance painting.
- Over 1,100 sq. ft. of polypropylene inclined plate coalescing area on the SD II and over 2,100 sq. ft. of polypropylene inclined tube coalescing area on the SD I and SD I XL
- Low Maintenance.
- Meets EPA stormwater runoff regulations



SPECIFICATIONS

MODELS SD-1 & SD-I XL

MODEL SD-II

DIMENSIONS: SD-I	48"W X 72"L X 72"H	DIMENSIONS: SD-II	26"W X 50"L X 45"H
SD-I XL	60"W X 84"L X 84"H	FLOW RATE	15 GPM
FLOW RATE	30 GPM	WEIGHT (APPROX.)	310 LBS.
WEIGHT (APPROX.)	1,350 LBS. SD-I 1,400 LBS. SD-I XL	CAPACITY	250 GAL. POLY TANK
CAPACITY	750 GAL. POLY TANK	VALVES	PVC BALL
XL TURBOHYDROZONE® (SD-I XL)	3 G/HR OZONE, 1 CFM, 115 VAC .5A	PIPING	UV PROTECTED PVC & POLY
MACRO AERATOR (SD-I XL)	1 M POLY BUBBLER	HYDROCARBON ACCUMULATOR	7 GAL. POLY
VALVES	PVC BALL	INCLINED TUBE COALESCOR	1,100 SQ. FT. POLY INCLINED GRID
PIPING	UV PROTECTED PVC & POLY	AUTO OIL SKIMMER	PVC ADJUSTABLE
COALESCING CENT. SEP. (SD-I XL)	POLY HOUSING	MULTI-MEDIA FILTER	160 LBS. MIXED MEDIA
HYDROCARBON ACCUMULATOR	7 GAL. POLY		
INCLINED TUBE COALESCOR	2,100 SQ. FT. POLY INCLINED GRID		
AUTO OIL SKIMMER	PVC ADJUSTABLE		
MULTI-MEDIA FILTER	600 LBS. MIXED MEDIA		

RGF Environmental Group, Inc.

1101 West 13th Street (Port of Palm Beach Enterprise Zone) Riviera Beach, Florida 33404
 800 842-7771 561 848-1826 Fax 561 848-9454 www.rgf.com