

# REM's TR55-SEP Oil/Water SEPARATOR

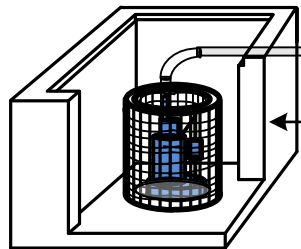
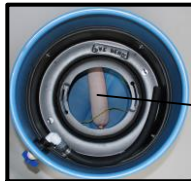
The REM TR55-SEP Series, above ground Separator was designed as a cost effective measure for the separation of sand/silt & hydrocarbons etc. from above ground runoff. The technology originated from the catch basin filter inserts that are mounted below storm grates to catch pollutants from storm water. This systems is mounted above ground for easy maintenance and servicing. The cartridge systems are easy to change-out and service. The system can also be adjusted and adaptable to each sites specific needs.



TR55-SEP



Absorbent Boom



Effluent may first be captured in a catch basin or an area that has berms to keep runoff in place. It is then pumped from this area to the TR55-SEP. This drawing is shown with REM's CSPF - Cartridge Sump Pump Filter in the bottom of a catch basin.



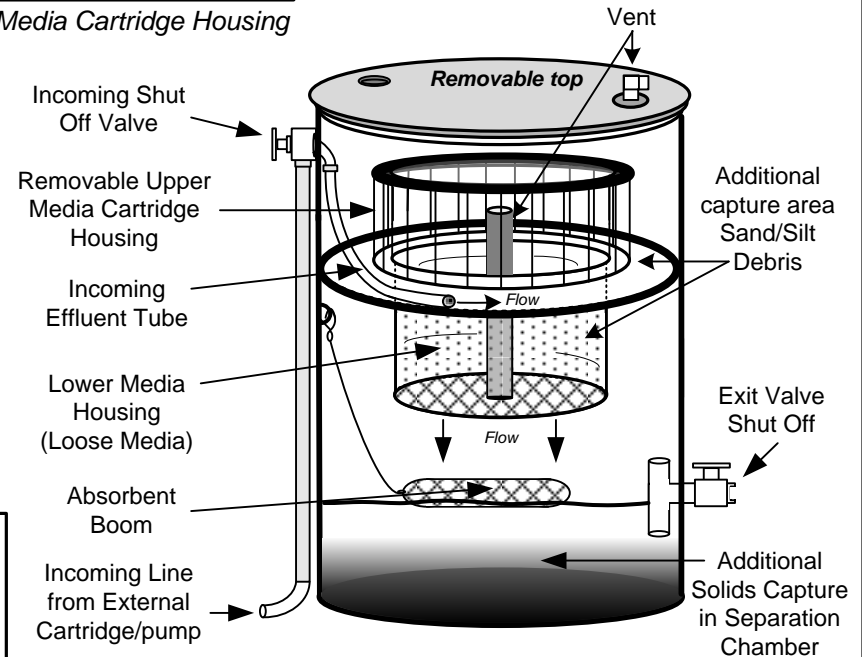
Common Exit Pipe hook-up



Upper Media Cartridge Housing



Lower Media Housing with Upper Media Cartridge removed



## Notes:

- The Primary Separator Housing is made of blow-molded H.D.P.E. High Density Polyethylene Plastic with UV inhibitors.
- The Upper Cartridge Housings are constructed utilizing Type 304 Stainless Steel, with 2" welded square openings. The removable cartridge tops are constructed utilizing 100% recycled ABS Plastic.
- Filter replacement media packs for the Upper Media Housing are configured with REM FOG media, charged to capture hydrocarbons (Fats, Oils & Grease) as well as Suspend Solids. The media is housed in a durable geo-textile perforated polypropylene woven fabric. REM FOG media effectively encapsulates liquefied petroleum hydrocarbons (Fats, Oils & Grease including animal fats). The media's hydrophobic characteristic allows for greater polishing of flow resulting in the reduction of Total Suspended Solids (TSS). Suspended solid reduction includes but is not limited to debris, trash, silt sediment and agglomerated heavy metals.
- The Lower Media Housing is made of 100% recycled High Molecular Weight Polyethylene Plastic (HMWPE) with U.V. inhibitors. The Housing is configured with REM's Activated Carbon (Loose), unless otherwise noted.
- REM Separators can be configured with different media options to remove different pollutants of concern.
- The TR55-SEP is not designed to store highly flammable or extremely hot liquids. Please confirm that the materials used in the TR55-SEP is appropriate for your use.
- Maintenance information and replacement REM Media and Media Packs are available upon request by contacting REM at sales@remfilters.com or (888) 526-4736.
- Made in the USA.

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Patent Pending

PH: (888) 526-4736

DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED.

# REM Inc.

REM's TR55-SEP Oil/Water Separator  
(Designed for above ground)

size	DRAWN BY:	FOR:	REV
	C.F.	Above Ground Separation	
scale	Not to scale	DATE: 8/22/2018	Sheet 1 OF 1