

## TB: Triple Basin Water Treatment System

The TB series Triple Basin collection sump systems are provided to collect wash water from the washpad and allow a location for solids to settle out, aeration and EnBio™ treatment to occur. The Triple Basin is an integral part of the treatment system as it is pre-treatment to the VEW system.

The Triple Basin consists of the following features:

- (3) FRP chambers, vertical cylindrical design
- Internal baffling to control flow path
- Interconnecting piping
- Covers with inspection panels
- NPT inlet/outlet and vent fittings
- Final water pumpout chamber
- Designed for direct soil burial

The basins can be used as a stand-alone collection/treatment system, provided with the VEWs or retro-fit to an existing system and can reduce the cost of sump pit design and installation when compared to concrete.



*Pre-fabricated, reinforced fiberglass pretreatment systems*

*Economical alternative to concrete*



*3-stage processing, volumes of 225 to 3,000 gallons*

Basin Options	
Model	
SF-D	Sludge Filter
LS-EFF	Level switch effluent
LS-HH	Level switch high level
Bag-5-C25	Sludge filter bag 5 micron Case of 25 bags

Triple Basin Detail 24" – 42" Diameter				
Model	Tank Gals	Total Gals	Fitting Size"	Tank L x W x H
TB-2442-225	75	225	4"	84" X 24" X 42"
TB-2460-300	100	300	4"	84" X 24" X 60"
TB-2478-450	150	450	4"	84" X 24" X 78"
TB-3084-750	250	750	4"	102" X 30" X 84"
TB-3672-900	300	900	4"	120" X 36" X 72"
TB-3678-1050	350	1050	4"	120" X 36" X 78"
TB-4278-1350	450	1350	4"	138" X 42" X 78"
<b>Vents</b>			2"	One per tank
Fittings are NPT Tank MOC: FRP				

Triple Basin Detail 42" – 60" Diameter				
Model	Tank Gals	Total Gals	Fitting Size"	Tank L x W x H
TB-4284-1500	500	1500	4"	138" X 42" X 84"
TB-42102-1800	600	1800	4"	138" X 42" X 102"
TB-4890-2100	700	2100	4"	162" X 48" X 90"
TB-48114-2700	900	2700	4"	162" X 48" X 114"
TB-6084-3000	1000	3000	4"	196" X 60" X 84"
<b>Vents</b>			2"	One per tank
Fittings are NPT Tank MOC: FRP				