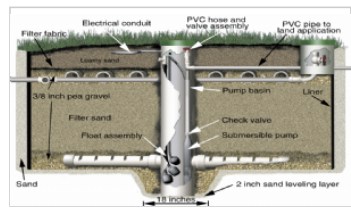


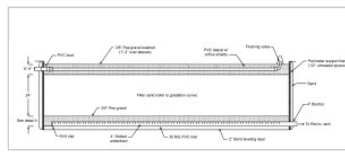
filter sand

Media used to construct a filter for treatment of effluent; ideal filter sand has a relatively greater effective size (D10 value) and a low uniformity coefficient (UC); a jar test performed on the site verifies the acceptable amount of fines present in media; see also effective size, uniformity coefficient, and jar test.

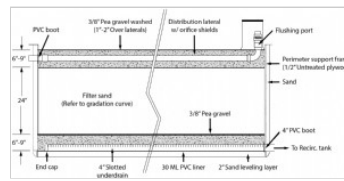
filter sand images/graphics:



Buried sand filter unit



Schematic of a recirculating sand-gravel filter



Recirculating sand filter detail

Construction details for recirculating sand filter, profile view