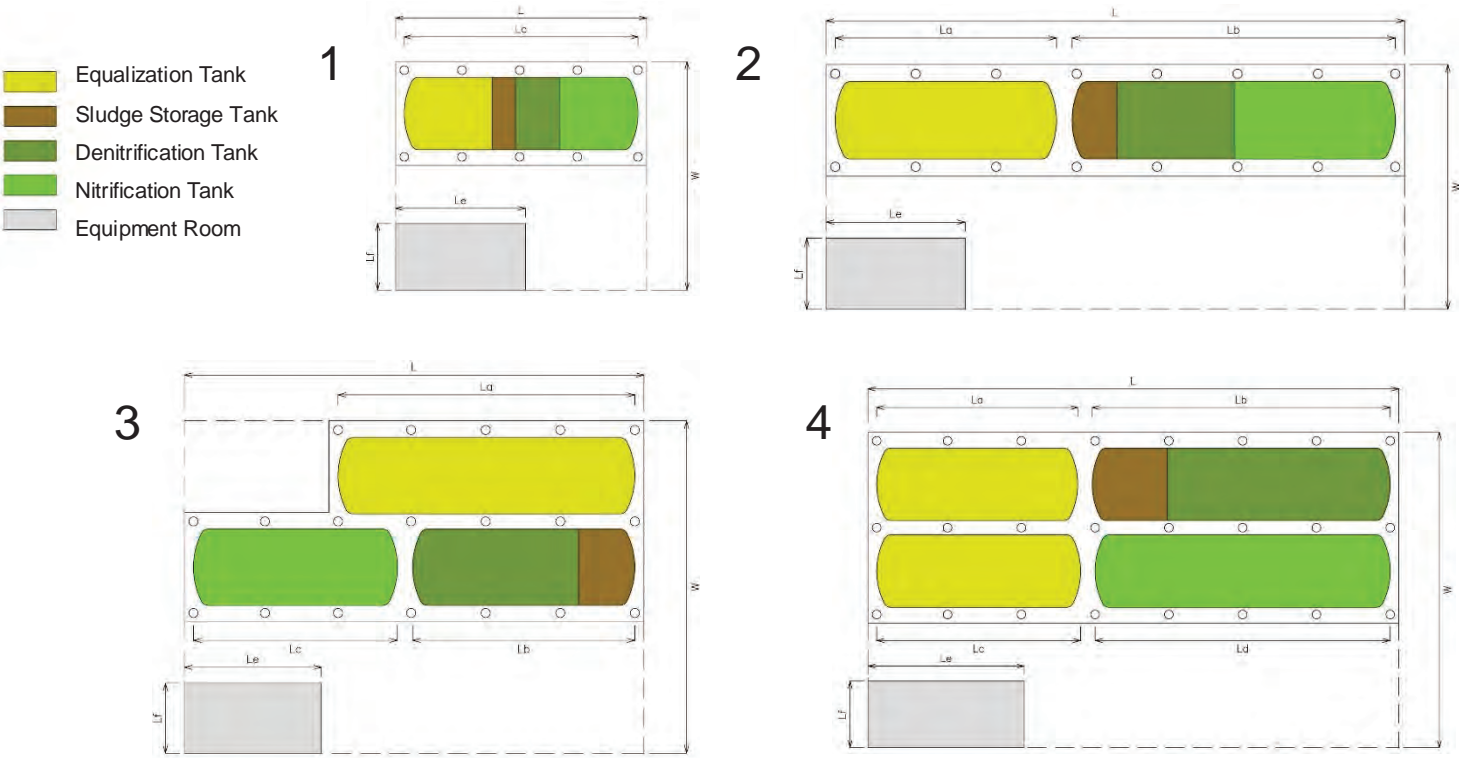


Footprint

Model	TREATMENT CAPACITY (GPD)	LAYOUT TYPE	EQUIPMENT ROOM		PLANNING SPACE			POWER CONSUMPTION	
			Le (ft)	Lf (ft)	W (ft)	L (ft)	Area (ft²)	(240V 1φ) (kW)	(460V 3φ) (kW)
KORe5	5000	1	14.7	7.5	33.1	28.5	943	3.6	3.6
KORe7.5	7500	2	14.7	7.5	33.1	42.6	1,410	4.6	5.0
KORe10	10000	2	14.7	7.5	33.1	49.3	1,632	4.8	5.0
KORe12.5	12500	2	14.7	7.5	33.1	61.3	2,029	7.3	7.3
KORe15	15000	3	14.7	7.5	46.2	44.9	2,074	7.7	7.7
KORe17.5	17500	3	14.7	7.5	46.2	49.5	2,287	7.8	9.4
KORe20	20000	4	17.7	7.5	49.2	48.5	2,386	9.7	11.2
KORe22.5	22500	4	17.7	7.5	49.2	54.7	2,691	9.8	11.2
KORe25	25000	4	17.7	7.5	49.2	60.2	2,962	9.8	11.2

Layout



Kubota

Kubota Membrane USA Corporation
19910 N Creek Pkwy Suite 100, Bothell, WA 98011
425-898-2858



KUBOTA Onsite Reclamation Systems
KORe Systems

KUBOTA Onsite Reclamation (KORe) Systems

Never settle for less than the best

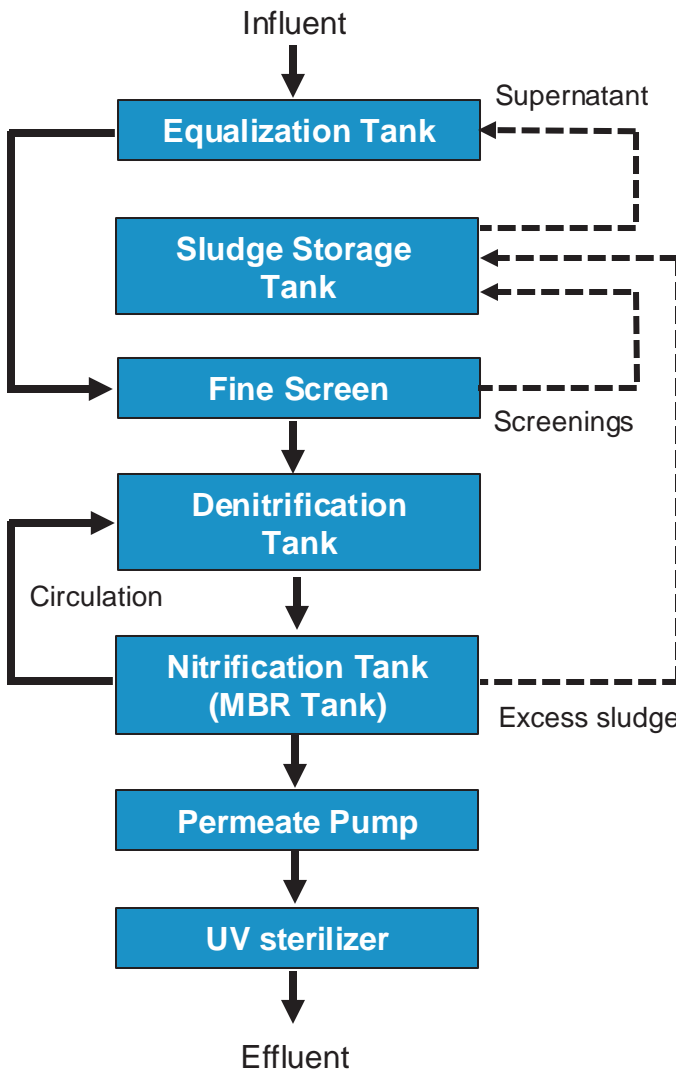
At Kubota, we're committed to doing everything we can to protect the environment and especially the water that affects us all. That's why we're taking our decades of wastewater treatment experience and bringing it to the onsite wastewater market. Our treatment systems utilize our best in class membrane technology to produce water quality unmatched by any competitor. This means your onsite wastewater system can now become a resource rather than a burden.

Advantages

Kubota Onsite Reclamation Systems, or KORe, offers owners a number of advantages when compared to conventional onsite treatment systems. First, KORe comes as a self-contained packaged system housed in an FRP tank. This approach allows owners to realize significant cost savings when it comes to installation. Next, the incredibly small footprint of KORe means that you, as a property owner, can utilize more of your land for development rather than for wastewater disposal. Another advantage KORe offers is a fully automated system that ensures your time will be spent focusing on what's important to you rather than worrying about the day to day performance of your system. Finally, our advanced technology and design allows for the virtual elimination of BOD, TSS, and total nitrogen meaning now there's the possibility of reusing the effluent from your system rather than simply disposing of it.

Process Flow Diagram

	Influent	Effluent
BOD5	350mg/L	10mg/L
TN	60mg/L	10mg/L
TSS	200mg/L	5mg/L
Oil & Grease	50mg/L	10mg/L



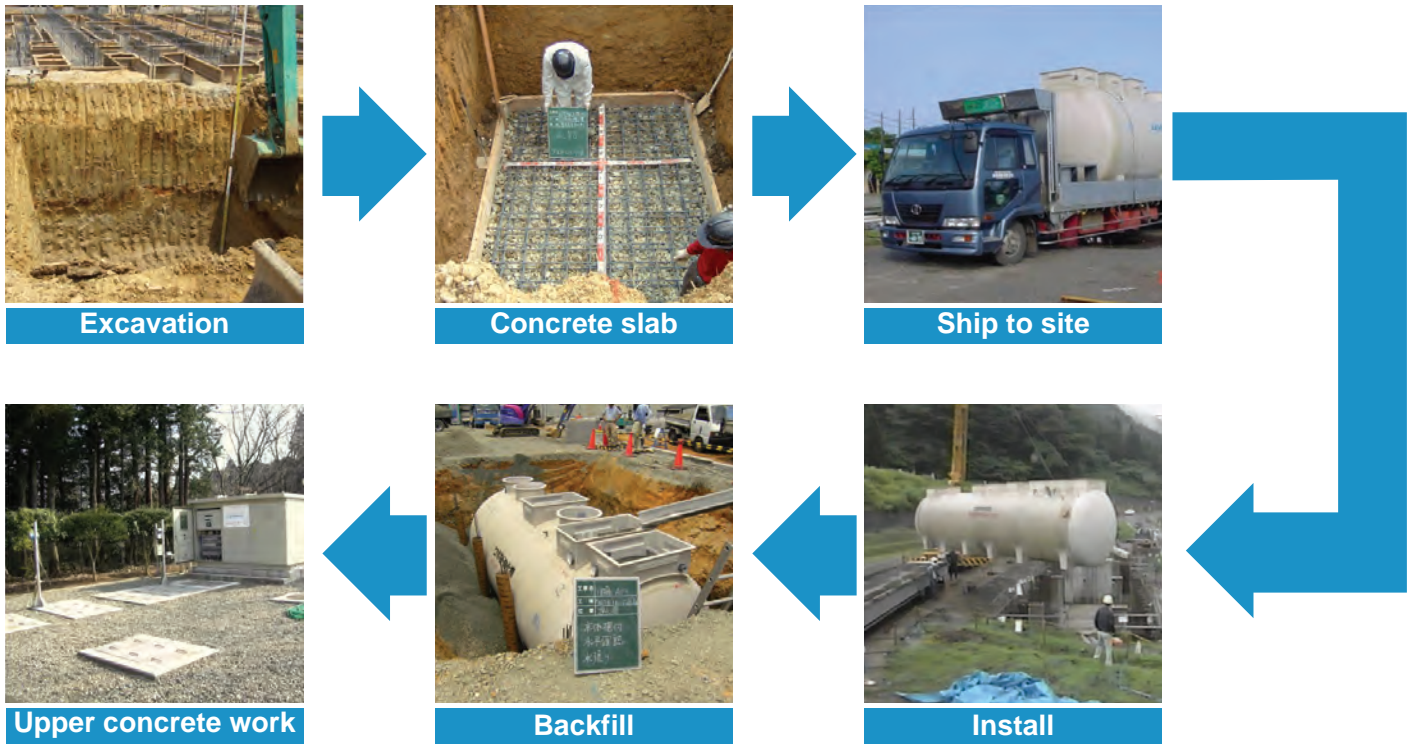
Before:



After:



Installation Process



Examples



Equipment Room



Tank Drawing – 5,000 gpd

