



Project Spotlight
Wastewater Reuse

PROJECT:
SANTA MARGARITA
WATER DISTRICT
LAKE MISSION VIEJO WWTP

LOCATION	Mission Viejo, CA
APPLICATION	RO Pretreatment for Wastewater Reuse
FEED SOURCE	Treated Municipal Wastewater Effluent
PROJECT TYPE	New System (OEM)
SYSTEM CAPACITY	1.5 MGD
START-UP DATE	October 2016
PRODUCT	Scinor TIPS PVDF UF
MODULE TYPE	SMT600-P72
MODULE QUANTITY	50
REASON FOR SELECTION	Exceeded California standards for Reuse Superior Performance compared to non-TIPS suppliers Established track record of performance in similar applications
RESULT	Stable performance and high quality feed to RO (< 3 SDI) Excellent membrane integrity Continuous process and engineering support