

Project Overview\nProject Type: Saltwater Dilution & Transfer System\n\nLocation:  
Charlotte, North Carolina\n\nTank Capacity: 10,000 gallons (stainless steel,  
insulated)\n\nWater Inflow Rate: 1,000 GPM (potable)\n\nSalt Addition: 10 × 50 lb bags  
= 500 lb total\n\nAgitation Time: 1 hour (post-fill)\n\nDischarge Flow Rate: 50 GPM to  
external storage tank