

St. Joseph -- Peak Day Raw Water Production

James A. Merciel, Jr.
Direct Testimony
WR-2003-0500
WC-2004-0168

Day	MGD Vertical wells							Horizontal well			Raw total	System Del
	1	2	3	4	5	6	7	8	9	10		
8/5/2001	off	off	3.830	off	3.877	3.838	2.250	off	3.302	off	17.097	17.110
8/6/2001	off	off	3.760	off	3.806	3.759	2.195	off	6.057	off	19.577	19.574
8/7/2001	off	off	3.809	off	3.854	3.812	2.231	off	4.295	off	18.001	18.011
7/30/2002	off	off	off	off	2.623	3.888	3.809	6.853	4.182	off	21.355	21.309
7/31/2002	off	off	off	off	3.911	3.869	3.789	6.851	3.580	off	22.000	22.027
8/1/2002	off	off	off	off	0.967	3.898	3.803	6.845	4.968	off	20.481	20.589
7/15/2003	3.851	3.828	3.811	3.856	off	off	off	off	6.333	off	21.679	21.843
7/16/2003	3.847	3.823	3.806	3.849	off	off	off	off	6.676	off	22.001	22.005
7/17/2003	3.862	3.841	3.828	2.091	off	off	off	off	5.930	off	19.552	19.731