

IFB-1920-WPP-220 (JH) EXHIBIT A - WELL FACILITY DATA

Well ID	Address	Well flow (gpm)	Treated Flow (gpm)	Average Arsenic Level 2012-2019 (ppb)	System Type	Well Pump % Use Rate	Vessel Diameter (ft)	Bed Depth per Vessel (ft)	Media per Vessel (cu. ft)	6" Garnet per Vessel (cu. ft)	Bakwash and Rinse Flowrates (gpm)	
											Backwash	Rinse
Well 232 + 233 ^{a, b}		1530	275-500		Two Vessels in series	25	8	2.6	130	25	500	200
Well 232 only	10831 N. 56th St.	600	115-500	8.5		30						
Well 233 only	10801 N. 56th St.	1000	150-500	9.1		30						
Well 235	6026 E. Caballo Dr.	2000	638-1063	8.5	Two Vessels in series	20	14	1.7	260	77	1,540	400
Well 261	20805 N. 56th St.	2150	860-1230	8.9	Two Vessels in series	30	14	2.1	312	77	1,540	400
Well 264	6714 E. Juniper	1300	289-1300	9.15	Single Vessel	30	14	3	468	77	1,540	400
Well 244 + 275 ^c		1300	375-1250		Single Vessel	15	14	2.7	416	77	1,540	400
Well 244 only	5602 E. Bell Road	725	197-543	9.0		10						
Well 275 only	5746 E. St. Johns	1003	223-1003	8.2		20						
Well 276	29402 N. 44th St.	920	541-920	15.6	Single Vessel	25	14	3	468	77	1,540	400
Well 280	4404 E. Rancho Tierra Dr.	1580	950-1300	16.8	Two Vessels in series	10	14	2.7	416	77	1,540	400
Well 288	28401 N. Tatum Blvd	1017	250-500	10.1	Two Vessels in parallel	10	8	2.1	104	25	500	200
Well 289	28606 N. 56th St.	1040	160-950	8.1	Single Vessel	10	8	2.5	125	25	500	200
Well 290	26425 N. 40th St.	950	160-950	8.4	Single Vessel	10	12	3.2	364	56	1,540	400
Well 294	19219 N. Tatum Blvd.	2300	852-1270	11	Two Vessels in series	25	14	2.7	416	77	1,540	400
Well 295	22204 N. 40th Way	2100	835-1123	10.2	Two Vessels in series	20	12	1.8	208	56	1,540	400
Well 296	18615 N. 56th St.	2250	387-1000	8.7	Two Vessels in series	15	12	3.1	351	56	1,540	400

Note:

- a- Dual vessel configuration indicates two vessels operated in a series
- b- Well 232 and 233 are treated by the system located at the Well 233 location
- c- Well 244 and 275 are treated by the system located at the Well 275 location
- d- Average Contact Time 2.5 minutes, may vary