

IFB-2425-WPP-682 EXHIBIT B - WATER QUALITY DATA

Location	Well site address	Sample Date	Arsenic (mg/L)	Sulfate (mg/L)	Nitrate, (mg/L)	Silica (mg/L)	Vanadium (mg/L)	pH (Std units)	Alkalinity (mg/L as CaCO ₃)	TDS (mg/L)	Fluoride (mg/L)	Selenium (mg/L)	Temperature (C°)	Chloride (mg/L)	Iron (mg/L)	Manganese (mg/L)	Phosphate (mg/L)	Chromium (mg/L)	Turbidity (NTU)
Well 232	10801 N. 56th St	2/18/2016	0.007	8.2	2.7	28.2	0.0225	7.5	182	240	0.4	<0.002	29.1	18.2	1.12	0.0143	<0.1	0.0290	2.14
Well 233	10801 N. 56th St	2/18/2016	0.0103	7.5	2.2	31.7	0.0246	7.4	171	226	0.4	<0.002	29.9	15.2	<0.003	<0.002	<0.1	0.0141	0.18
Well 235	6026 E. Caballo Dr.	1/5/2016	0.0089	34.0	7.2	28.9	0.0198	7.3	153	398	0.3	0.0033	28.2	102	0.008	<0.002	<0.1	0.0063	0.19
Well 244	5746 E. St. Johns	4/9/2019	0.0094	8.5	0.9	33.4	0.0303	7.8	196	252	0.5	<0.005	34.2	23	<1.10	<0.005	<0.1	0.0349	0.17
Well 261	20805 N. 56th St	2/9/2016	0.0099	11.0	1.0	38.3	0.0230	7.7	192	254	0.4	0.001	29.6	27	0.01	<0.002	<0.1	0.0148	0.17
Well 264	6714 E. Juniper	1/12/2016	0.010	13.4	0.8	35.5	0.0191	7.7	195	324	0.5	<0.002	34.4	48	0.003	<0.002	<0.1	0.0152	0.16
Well 275	5746 E. St. Johns	1/20/2016	0.0089	9.0	0.9	37.0	0.0253	7.9	198	262	0.4	<0.002	28.5	22	<0.003	<0.002	<0.1	0.0339	0.14
Well 276	29402 N. 44th St	2/17/2016	0.0181	10.0	1.7	47.9	0.0308	7.4	222	308	0.4	0.001	27.4	23	0.004	<0.002	<0.1	0.0059	0.14
Well 280	4404 E. Rancho Tierra	4/2/2019	16.3	13.7	1.4	50.3	0.0291	7.6	226	300	0.4	<0.006	28.0	24	0.138	<0.002	<0.1	0.0082	0.15
Well 288	28401 N. Tatum Blvd	4/11/2019	0.011	10.6	0.9	46.4	0.0227	7.7	218	304	0.5	<0.005	29.9	28	<0.10	<0.002	<0.1	0.0078	0.06
Well 289	28606 N. 56th St	4/11/2019	0.010	12.7	0.5	46.2	0.0230	7.6	211	314	0.4	<0.005	30.1	37	<0.10	<0.002	<0.1	0.0101	0.13
Well 290	26425 N. 40th St	1/21/2016	0.0089	8.6	1.7	39.4	0.0222	7.9	175	236	0.4	<0.002	29.9	18.4	0.01	<0.002	<0.1	0.0078	0.11
Well 294	19219 N. Tatum Blvd.	1/13/2016	0.0112	8.8	1.3	34.0	0.0312	7.9	193	242	0.4	<0.002	29.4	22	<0.003	<0.002	<0.1	0.0427	0.2
Well 295	22204 N. 40th St.	1/13/2016	0.0109	11.7	1.8	34.9	0.0276	8	166	248	0.4	<0.002	29.9	27	0.004	<0.002	<0.1	0.0174	0.18
Well 296	18615 N. 56th St	6/12/2019	0.009	9.4	0.8	40.2	0.0246	7.9	188	254	0.5	<0.005	32.2	25	<0.10	<0.005	<0.1	0.0248	0.18