

## West Point Water Quality Testing June 10th thru June 20th, 2019

### AERATION TANK

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	1.81	1.97	1.86	2.02	1.82	1.89
MANGANESE (PPM)	2.028	2.012	1.97	1.863	1.936	2.14
IRON (DISSOLVED) (mg/L)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
MANGANESE (DISSOLVED) (mg/L)	2.01	2.05	2.02	2.04	2.06	1.98

### FILTER #1

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	N.D.		N.D.		N.D.	
MANGANESE (PPM)	1.542		1.63		1.526	
IRON (DISSOLVED) (mg/L)	N.D.		N.D.		N.D.	
MANGANESE (DISSOLVED) (mg/L)	1.6		1.72		1.63	

### FILTER #2

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)		N.D.		N.D.		N.D.
MANGANESE (PPM)		1.458		1.35		1.72
IRON (DISSOLVED) (mg/L)		N.D.		N.D.		N.D.
MANGANESE (DISSOLVED) (mg/L)		1.53		1.47		1.75

### FILTER #3

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	0.07		0.07		0.07	
MANGANESE (PPM)	1.22		1.231		1.246	
IRON (DISSOLVED) (mg/L)	N.D.		N.D.		N.D.	
MANGANESE (DISSOLVED) (mg/L)	1.23		1.17		1.3	

### FILTER #4

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)		0.09		0.1		0.08
MANGANESE (PPM)		1.213		1.198		1.404
IRON (DISSOLVED) (mg/L)		N.D.		N.D.		N.D.
MANGANESE (DISSOLVED) (mg/L)		1.27		1.29		1.21

### CLEAR WELL

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	0.07	0.07	0.06	0.08	0.06	0.06
MANGANESE (PPM)	1.271	1.231	1.261	1.167	1.301	1.43
IRON (DISSOLVED) (mg/L)	N.D.	N.D.	N.D.	n.d.	N.D.	N.D.
MANGANESE (DISSOLVED) (mg/L)	1.19	1.34	1.31	1.25	1.19	1.21

### 940 BEEMER CIRCLE

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	0.1	0.08	0.07	N.D.	0.12	0.08
MANGANESE (PPM)	0.931	0.979	1.07	1.071	1.167	1.18
IRON (DISSOLVED) (mg/L)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
MANGANESE (DISSOLVED) (mg/L)	0.85	0.93	1.04	1.14	1.17	1.08

### 2299 HIGHWAY 275

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	0.14	0.13	0.09	0.06	0.1	0.01
MANGANESE (PPM)	0.897	1.061	0.995	1.077	1.121	1.18
IRON (DISSOLVED) (mg/L)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
MANGANESE (DISSOLVED) (mg/L)	0.8	0.99	1.01	1.1	1.14	1.08

**1201 COTTONWOOD DRIVE**

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	N.D.	0.05	N.D.	0.11	0.05	N.D.
MANGANESE (PPM)	0.772	0.934	0.914	1.105	1.111	1.19
IRON (DISSOLVED) (mg/L)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
MANGANESE (DISSOLVED) (mg/L)	0.74	0.87	***	1.09	1.19	1.18

**1301 SOUTH BEEMER STREET**

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	0.18	N.D.	0.11	N.D.	0.12	N.D.
MANGANESE (PPM)	0.852	0.872	1.102	0.99	1.162	1.18
IRON (DISSOLVED) (mg/L)	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
MANGANESE (DISSOLVED) (mg/L)	0.7	0.86	1.04	1.03	1.16	1.16

**833 WEST GRANT STREET**

ITEM SAMPLED	June 10, 2019	June 12, 2019	June 13, 2019	June 17, 2019	June 19, 2019	June 20, 2019
IRON (PPM)	0.07	N.D.	0.09	0.07	0.15	N.D.
MANGANESE (PPM)	0.075	0.037	0.053	0.044	0.078	0.028
IRON (DISSOLVED) (mg/L)	N.D.	N.D.	N.D.	N.D.	0.11	N.D.
MANGANESE (DISSOLVED) (mg/L)	0.02	0.01	0.02	N.D.	0.1	N.D.