



Dissolved Metals														
Contaminant	Units	TW-44-02	TW-44-01 Deep	TW-40-01	TW-36-01 Deep	TW-36-02	TW-36-04 Deep	TW-24-03	TW-24-03 Deep	TW-24-02	TW-24-01	TW-36-03 Deep	TW-32-02	Drinking Water SLs ⁽¹⁾
Aluminum	ug/L	<400	NS	NS	<400	<400	<400	<400	<400	<400	<400	<400	<400	16,000 *
Antimony	ug/L	<100	NS	NS	<100	<100	<100	<100	<100	<100	<100	<100	<100	6.0
Arsenic	ug/L	<10	NS	NS	<10	<10	<10	<10	<10	<10	<10	<10	<10	10
Barium	ug/L	<40	NS	NS	47.3	49.5	55.7	<40	51.1	<40	<40	54.5	<40	2,000
Beryllium	ug/L	<2	NS	NS	<2	<2	<2	<2	<2	<2	<2	<2	<2	4.0
Boron	ug/L	<100	NS	NS	<100	<100	<100	<100	<100	<100	<100	<100	<100	3,100
Cadmium	ug/L	<2	NS	NS	<2	<2	<2	<2	<2	<2	<2	<2	<2	5.0
Calcium	mg/L	0.703	NS	NS	368	4.74	149	1.46	186	7.68	5.5	306	4.6	NA
Chromium	ug/L	<10	NS	NS	<10	<10	<10	<10	<10	<10	<10	<10	<10	100
Cobalt	ug/L	22.2	NS	NS	<10	55	<10	<10	69.6	24.6	32	<10	24.8	4.7 *
Copper	ug/L	<10	NS	NS	<10	<10	<10	<10	<10	<10	<10	<10	<10	1300
Iron	ug/L	<400	NS	NS	<400	4800	<400	<400	<400	25600	10600	<400	1270	11,000 *
Lead	ug/L	<6	NS	NS	<6	<6	<6	<6	<6	<6	<6	<6	<6	15
Magnesium	mg/L	1.76	NS	NS	725	3.15	232	0.93	233	3.35	2.26	468	1.99	NA
Manganese	ug/L	121	NS	NS	621	1870	636	110	747	3400	2230	402	926	320 *
Nickel	ug/L	10.6	NS	NS	53.4	16.1	<10	<10	89.6	<10	<10	21.4	14	300 *
Potassium	mg/L	<0.4	NS	NS	1.09	1.89	0.965	<0.4	1.01	0.783	0.757	1.04	0.757	NA
Selenium	ug/L	<20	NS	NS	<20	<20	<20	<20	<20	<20	<20	<20	<20	50
Silicon Dioxide	mg/L	25	NS	NS	24.1	13.6	26.9	30.2	37.2	9.96	8.27	25.4	17.1	NA
Silver	ug/L	<10	NS	NS	<10	<10	<10	<10	<10	<10	<10	<10	<10	71 *
Sodium	mg/L	15.2	NS	NS	1410	12	922	15.1	786	18.1	4.5	1080	13	NA
Thallium	ug/L	<10	NS	NS	<10	<10	<10	<10	<10	<10	<10	<10	<10	2.0
Vanadium	ug/L	<10	NS	NS	<10	<10	<10	<10	<10	<10	<10	<10	<10	78 *
Zinc	ug/L	<20	NS	NS	<20	<20	<20	<20	<20	<20	<20	<20	22.9	4,700 *

NS: Not Sampled due to insufficient water

(1)Regional Screening Level Summary Table November 2012

NA: MCL & Drinking Water Screening Levels are unavailable

*MCL unavailable, tapwater screening level used

Exceeds Regional MCL or Tapwater Screening Level

Total Metals														
Contaminant	Units	TW-44-02	TW-44-01 Deep	TW-40-01	TW-36-01 Deep	TW-36-02	TW-36-04 Deep	TW-24-03	TW-24-03 Deep	TW-24-02	TW-24-01	TW-36-03 Deep	TW-32-02	Drinking Water SLs ⁽¹⁾
Aluminum	ug/L	7560	1160	18900	<400	1970	5850	77.3	467	6790	9430	1740	<400	16,000 *
Antimony	ug/L	<200	<200	<200	<200	<200	<200	<10	<200	<200	<200	<200	<200	6.0
Arsenic	ug/L	<20	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<20	10
Barium	ug/L	<200	<200	<200	<200	<200	<200	<10	<200	<200	<200	<200	<200	2,000
Beryllium	ug/L	<10	<10	<10	<10	<10	<10	<0.5	<10	<10	<10	<10	<10	4.0
Boron	ug/L	<500	<500	<500	<500	<500	<500	<25	<500	<500	<500	<500	<500	3,100
Cadmium	ug/L	<20	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<20	5.0
Calcium	mg/L	1.3	266	24.1	368	6.37	102	94.2	148	11.5	8.5	313	9.59	NA
Chromium	ug/L	<20	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<20	100
Cobalt	ug/L	26	<20	48.1	<20	52.1	34.4	<1	135	32.7	36.1	<20	61.6	4.7 *
Copper	ug/L	<20	<20	<20	<20	<20	<20	<1	<20	<20	<20	<20	<20	1,300
Iron	ug/L	6750	1090	14600	<400	6110	4000	38.2	<400	37800	20200	1620	2020	11,000 *
Lead	ug/L	<20	<20	29	<20	<20	<20	<1	<20	<20	<20	<20	<20	15
Magnesium	mg/L	2.08	590	9.47	801	3.44	166	59.6	187	4.51	3.29	483	4.49	NA
Manganese	ug/L	192	1010	3910	805	1720	1480	7.28	1380	4600	2280	610	2800	320 *
Nickel	ug/L	<50	<50	<50	67.5	<50	<50	<2.5	110	<50	<50	<50	<50	300 *
Potassium	mg/L	<20	<20	<20	<20	<20	<20	20.6	<20	<20	<20	<20	<20	NA
Selenium	ug/L	<40	<40	<40	<40	<40	<40	<2	<40	<40	<40	<40	<40	50
Silver	ug/L	<100	<100	<100	<100	<100	<100	<5	<100	<100	<100	<100	<100	71 *
Sodium	mg/L	15.1	1110	20.2	1610	10.7	724	783	708	13.4	4.59	1140	17	NA
Thallium	ug/L	<50	<50	<50	<50	<50	<50	<2.5	<50	<50	<50	<50	<50	2.0
Vanadium	ug/L	<50	<50	<50	<50	<50	<50	<2.5	<50	<50	<50	<50	<50	78 *
Zinc	ug/L	<60	<60	64.4	<60	<60	<60	<3	<60	<60	<60	<60	<60	4,700 *

(1) Regional Screening Level Summary Table November 2012

NA: MCL & Drinking Water Screening Levels are unavailable

*MCL unavailable, tapwater screening level used

Exceeds Regional MCL or Tapwater Screening Level

Semi-Volatile Organic Compounds (SVOCs)						
Contaminant	Units	TW-36-01 Deep	TW-36-02	TW-36-04 Deep	TW-24-03 Deep	Drinking Water SLs ⁽¹⁾
Benzyl alcohol	ug/L	<0.225	0.356	0.202	<0.16	1,500 *
Acetophenone	ug/L	<0.141	0.346	<0.1	<0.1	1,500 *
Naphthalene	ug/L	<0.113	0.506	<0.08	<0.08	0.14 *
2-Methylnaphthalene	ug/L	<0.141	0.42	<0.1	<0.1	27 *
Di-n-butyl phthalate	ug/L	0.627	1.15	<0.2	<0.2	670 *

Volatile Organic Compounds (VOCs)																
Contaminant	Units	TW-44-02	TW-44-01 Deep	TW-44-03	TW-40-01	TW-36-01 Deep	TW-36-02	TW-36-04 Deep	TW-32-01	TW-24-03	TW-24-03 Deep	TW-24-02	TW-24-01	TW-36-03 Deep	TW-32-02	Drinking Water SLS ⁽¹⁾
Chloromethane	ug/L	<0.58	<0.58	<0.58	<0.58	<0.58	4.55	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	<0.58	190 *
Acetone	ug/L	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	<10.5	22.9	<10.5	<10.5	<10.5	12,000 *
Benzene	ug/L	0.759	<0.66	<0.66	<0.66	<0.66	25.6	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	<0.66	2.52	5.0
Toluene	ug/L	0.602	0.596	<0.57	1.28	0.575	3.03	0.574	0.57	0.58	0.591	0.591	8.42	0.631	0.613	1,000
Ethylbenzene	ug/L	<0.51	<0.51	<0.51	0.519	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	<0.51	700
Xylenes (Total)	ug/L	<1.7	<1.7	<1.7	<1.7	<1.7	89.4	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	<1.7	10,000
Styrene	ug/L	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	<0.53	100
n-Propylbenzene	ug/L	<0.49	<0.49	<0.49	<0.49	<0.49	2.34	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	<0.49	530 *
1,3,5-Trimethylbenzene	ug/L	<0.3	<0.3	<0.3	<0.3	<0.3	10.6	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	<0.3	87 *
1,2,4-Trimethylbenzene	ug/L	<0.46	<0.46	<0.46	<0.46	<0.46	10.6	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	<0.46	15 *

(1)Regional Screening Level Summary Table November 2012

NA: MCL & Drinking Water Screening Levels are unavailable

*MCL unavailable, tapwater screening level used

Exceeds Regional MCL or Tapwater Screening Level