

001.10 Ammoniacal Nitrogen		
Lab	MgO distillation	
372	17.21	0.000
Median	17.21	0.000

001.99 Ammoniacal Nitrogen		
Lab	Other	
31	17.72	-1.152
28	17.71	-1.045
Std Dev	17.70	-1.000
24	17.66	-0.563
28	17.61	-0.027
Median	17.61	0.000
270	17.61	0.027
24	17.56	0.509
Std Dev	17.51	1.000
32	17.51	1.099
38	17.29	3.457

001.XX Ammoniacal Nitrogen		
Lab	Total Method	
31	17.72	-0.951
28	17.71	-0.865
24	17.66	-0.475
28	17.61	-0.043
270	17.61	0.000
Median	17.61	0.000
24	17.56	0.389
32	17.51	0.865
Std Dev	17.49	1.000
38	17.29	2.766
372	17.21	3.415

005.99 Nitrogen from Urea		
Lab	Other	
38	17.31	0.000
Median	17.31	0.000

005.XX Nitrogen from Urea		
Lab	Total Method	
38	17.31	0.000
Median	17.31	0.000

010.11 Total Nitrogen		
Lab	Modified Comprehensive	
61	18.56	-1.540
Std Dev	18.41	-1.000
61	18.15	0.000
Median	18.15	0.000
Std Dev	17.89	1.000
49	17.85	1.140

010.12 Total Nitrogen		
Lab	Salicylic	
107	17.66	0.000
Median	17.66	0.000

010.60 Total Nitrogen		
Lab	Combustion	
29	18.25	-1.489
40	18.15	-1.012
47	18.15	-1.012
65	18.15	-1.012
Std Dev	18.15	-1.000
31	18.13	-0.917
63	18.09	-0.703
63	18.07	-0.607
103	18.06	-0.584
104	18.05	-0.536
38	18.02	-0.369
14	18.01	-0.322
42	18.01	-0.322
41	17.98	-0.202
9	17.94	-0.012
Median	17.94	0.000
24	17.94	0.012
14	17.93	0.036
372	17.87	0.345
39	17.86	0.369
44	17.82	0.560
49	17.82	0.560
24	17.78	0.750
75	17.78	0.750
80	17.75	0.893
Std Dev	17.73	1.000
110	17.70	1.132
99	17.68	1.227

66	17.53	1.942
102	17.45	2.323
95	17.35	2.799

010.99 Total Nitrogen		
Lab	Other	
34	17.98	-5.193
Std Dev	17.85	-1.000
23	17.83	-0.167
32	17.83	0.000
Median	17.83	0.000
Std Dev	17.80	1.000
23	17.79	1.173
51	17.77	1.843

010.XX Total Nitrogen		
Lab	Total Method	
61	18.56	-2.991
29	18.25	-1.531
40	18.15	-1.053
47	18.15	-1.053
61	18.15	-1.053
65	18.15	-1.053
Std Dev	18.14	-1.000
31	18.13	-0.957
63	18.09	-0.742
63	18.07	-0.646
103	18.06	-0.622
104	18.05	-0.574
38	18.02	-0.407
14	18.01	-0.359
42	18.01	-0.359
34	17.98	-0.239
41	17.98	-0.239
9	17.94	-0.048
24	17.94	-0.024
14	17.93	0.000
Median	17.93	0.000
372	17.87	0.311
39	17.86	0.335
49	17.85	0.383
23	17.83	0.479
32	17.83	0.503
44	17.82	0.526

49	17.82	0.526
23	17.79	0.670
24	17.78	0.718
75	17.78	0.718
51	17.77	0.766
80	17.75	0.861
Std Dev	17.72	1.000
110	17.70	1.101
99	17.68	1.196
107	17.66	1.316
66	17.53	1.914
102	17.45	2.297
95	17.35	2.776

020.20 Total Phosphate		
Lab	Spectrometric	
41	47.45	-2.623
95	47.40	-2.431
Std Dev	47.03	-1.000
24	47.01	-0.938
24	46.96	-0.747
61	46.93	-0.632
9	46.91	-0.555
99	46.84	-0.287
61	46.79	-0.077
34	46.77	-0.019
Median	46.77	0.000
32	46.76	0.019
372	46.73	0.153
23	46.63	0.517
244	46.62	0.555
23	46.56	0.785
270	46.54	0.861
Std Dev	46.50	1.000
102	46.43	1.302
31	46.29	1.838
110	46.00	2.929

020.30 Total Phosphate		
Lab	Alka. Quimociac	
40	47.58	0.000
Median	47.58	0.000

020.40		Total Phosphate
Lab		Automated
14	47.29	-0.959
14	47.12	0.000
Median	47.12	0.000
Std Dev	46.94	1.000
9	46.81	1.721

020.99		Total Phosphate
Lab		Other
28	47.65	-0.296
28	47.55	0.000
Median	47.55	0.000
Std Dev	47.21	1.000
51	46.75	2.384

020.XX		Total Phosphate
Lab		Total Method
28	47.65	-2.321
40	47.58	-2.127
28	47.55	-2.045
41	47.45	-1.768
95	47.40	-1.630
14	47.29	-1.312
Std Dev	47.17	-1.000
14	47.12	-0.843
24	47.01	-0.553
24	46.96	-0.414
61	46.93	-0.332
9	46.91	-0.276
99	46.84	-0.083
9	46.81	0.000
Median	46.81	0.000
61	46.79	0.069
34	46.77	0.111
32	46.76	0.138
51	46.75	0.180
372	46.73	0.235
23	46.63	0.497
244	46.62	0.525
23	46.56	0.691
270	46.54	0.746
Std Dev	46.45	1.000
102	46.43	1.064

31	46.29	1.451
110	46.00	2.238

030.20		Insoluble Phosphate
Lab		Spectrometric
61	0.30	-2.214
Std Dev	0.25	-1.000
24	0.24	-0.699
24	0.23	-0.583
31	0.22	-0.233
Median	0.21	0.000
61	0.20	0.233
23	0.18	0.583
Std Dev	0.16	1.000
32	0.16	1.165
23	0.13	1.748

030.40		Insoluble Phosphate
Lab		Automated
34	0.17	-2.680
Std Dev	0.12	-1.000
9	0.10	-0.383
Median	0.08	0.000
14	0.07	0.383
14	0.07	0.383

030.99		Insoluble Phosphate
Lab		Other
28	0.23	-1.340
Std Dev	0.23	-1.000
Median	0.23	0.000
Std Dev	0.22	1.000
28	0.22	1.340

030.XX		Insoluble Phosphate
Lab		Total Method
61	0.30	-1.652
Std Dev	0.26	-1.000
24	0.24	-0.698
24	0.23	-0.624
28	0.23	-0.624
28	0.22	-0.477
31	0.22	-0.404
61	0.20	-0.110

Median	0.19	0.000
23	0.18	0.110
34	0.17	0.257
32	0.16	0.477
23	0.13	0.844
Std Dev	0.12	1.000
9	0.10	1.358
14	0.07	1.725
14	0.07	1.725

040.20		Indirect Available Phosphate
Lab		Spectrometric
24	46.78	-1.388
Std Dev	46.73	-1.000
24	46.73	-0.969
61	46.63	-0.247
372	46.61	-0.057
Median	46.60	0.000
61	46.59	0.057
23	46.51	0.665
Std Dev	46.47	1.000
23	46.38	1.654
31	46.07	4.010

040.40		Indirect Available Phosphate
Lab		Automated
14	47.22	-0.751
14	47.05	-0.373
Median	46.88	0.000
9	46.71	0.373
Std Dev	46.43	1.000
9	45.81	2.374

040.99		Indirect Available Phosphate
Lab		Other
34	46.60	-1.340
Std Dev	46.41	-1.000
Median	45.83	0.000
Std Dev	45.26	1.000
38	45.07	1.340

040.XX		Indirect Available Phosphate
Lab		Total Method
14	47.22	-2.658

14	47.05	-1.920
Std Dev	46.83	-1.000
24	46.78	-0.770
24	46.73	-0.532
9	46.71	-0.467
61	46.63	-0.119
372	46.61	-0.011
Median	46.60	0.000
34	46.60	0.011
61	46.59	0.054
23	46.51	0.401
23	46.38	0.966
Std Dev	46.37	1.000
31	46.07	2.311
9	45.81	3.440
38	45.07	6.673

041.10		Direct Available Phosphate
Lab		Gravimetric Quimociac
65	47.34	-1.431
Std Dev	47.23	-1.000
39	47.17	-0.700
47	47.10	-0.420
Median	47.00	0.000
107	46.91	0.420
44	46.82	0.807
Std Dev	46.77	1.000
49	46.59	1.797

041.20		Direct Available Phosphate
Lab		Spectrometric
47	46.40	0.000
Median	46.40	0.000

041.40		Direct Available Phosphate
Lab		Automated
39	46.97	-2.279
Std Dev	46.57	-1.000
49	46.26	0.000
Median	46.26	0.000
42	46.13	0.401

041.50		Direct Available Phosphate
Lab		ICP

63	46.76	-0.545
63	46.74	-0.451
Median	46.65	0.000
66	46.55	0.451
Std Dev	46.43	1.000
80	46.20	2.111

041.60	Direct Available Phosphate	
Lab	EDTA Extract	
65	47.17	-1.340
Std Dev	47.10	-1.000
Median	46.89	0.000
Std Dev	46.67	1.000
29	46.60	1.340

041.XX	Direct Available Phosphate	
Lab	Total Method	
65	47.34	-1.612
65	47.17	-1.157
39	47.17	-1.144
Std Dev	47.11	-1.000
47	47.10	-0.965
39	46.97	-0.592
107	46.91	-0.427
44	46.82	-0.179
63	46.76	-0.028
Median	46.75	0.000
63	46.74	0.028
29	46.60	0.413
49	46.59	0.455
66	46.55	0.551
47	46.40	0.965
Std Dev	46.39	1.000
49	46.26	1.364
80	46.20	1.516
42	46.13	1.709

048.20	Water Soluble Phosphate	
Lab	Spectrometric	
372	44.84	-4.798
24	42.82	-1.239
24	42.82	-1.239
Std Dev	42.68	-1.000
31	42.49	-0.668

23	42.19	-0.141
23	42.11	0.000
Median	42.11	0.000
61	42.10	0.018
61	41.90	0.369
32	41.88	0.404
Std Dev	41.54	1.000
244	40.42	2.970
51	40.00	3.708

048.99	Water Soluble Phosphate	
Lab	Other	
9	42.55	-2.802
Std Dev	42.33	-1.000
14	42.21	-0.041
Median	42.21	0.000
34	42.20	0.041
Std Dev	42.08	1.000
14	41.92	2.315

048.XX	Water Soluble Phosphate	
Lab	Total Method	
372	44.84	-5.821
24	42.82	-1.373
24	42.82	-1.373
Std Dev	42.65	-1.000
9	42.55	-0.791
31	42.49	-0.659
14	42.21	-0.044
34	42.20	-0.022
23	42.19	0.000
Median	42.19	0.000
23	42.11	0.176
61	42.10	0.198
14	41.92	0.593
61	41.90	0.637
32	41.88	0.681
Std Dev	41.73	1.000
244	40.42	3.888
51	40.00	4.811

050.51	%K ₂ O	Soluble Potash
Lab	ICP(Citrate)	
51	0.01	0.000

Median	0.01	0.000
--------	------	-------

050.99	Soluble Potash	
Lab	%K ₂ O	Other
61	0.13	-0.893
24	0.13	-0.447
61	0.12	0.000
Median	0.12	0.000
24	0.11	0.893
Std Dev	0.11	1.000
102	0.11	1.213

050.XX	Soluble Potash	
Lab	%K ₂ O	Total Method
61	0.13	0.000
24	0.13	0.000
61	0.12	0.000
Std Dev	0.00	-1.000
Median	0.00	0.000
24	0.11	0.000
102	0.11	0.000
Std Dev	0.00	1.000
51	0.01	0.000

060.00	Free Water	
Lab	Vacuum Oven	
23	2.45	-3.573
23	2.34	-2.680
31	2.21	-1.584
Std Dev	2.13	-1.000
34	2.04	-0.244
372	2.02	-0.081
24	2.01	0.000
32	2.01	0.000
Median	2.01	0.000
24	2.00	0.122
9	1.92	0.731
Std Dev	1.89	1.000
14	1.80	1.705
14	1.79	1.827

060.10	Free Water	
Lab	Vacuum Desiccate	
61	2.20	-1.340

Std Dev	2.17	-1.000
Median	2.08	0.000
Std Dev	2.00	1.000
61	1.97	1.340

060.99	Free Water	
Lab	Other	
51	2.76	-2.579
Std Dev	2.45	-1.000
28	2.25	0.000
Median	2.25	0.000
28	2.23	0.101

060.XX	Free Water	
Lab	Total Method	
51	2.76	-3.972
23	2.45	-2.285
23	2.34	-1.687
28	2.25	-1.197
28	2.23	-1.088
Std Dev	2.21	-1.000
31	2.21	-0.952
61	2.20	-0.898
34	2.04	-0.054
Median	2.03	0.000
372	2.02	0.054
24	2.01	0.109
32	2.01	0.109
24	2.00	0.190
61	1.97	0.326
9	1.92	0.599
Std Dev	1.85	1.000
14	1.80	1.252
14	1.79	1.333

101.30	Acid Soluble Calcium	
Lab	%CaO	ICP
61	0.28	-3.082
34	0.27	-2.278
Std Dev	0.24	-1.000
23	0.24	-0.938
23	0.24	-0.938
61	0.24	-0.938
9	0.23	-0.134

24	0.23	-0.134
Median	0.22	0.000
24	0.22	0.134
39	0.22	0.375
14	0.22	0.402
14	0.22	0.402
31	0.21	0.670
32	0.21	0.670
Std Dev	0.20	1.000
102	0.20	1.131

101.XX Acid Soluble Calcium		
Lab	%CaO	Total Method
61	0.28	-3.082
34	0.27	-2.278
Std Dev	0.24	-1.000
23	0.24	-0.938
23	0.24	-0.938
61	0.24	-0.938
9	0.23	-0.134
24	0.23	-0.134
Median	0.22	0.000
24	0.22	0.134
39	0.22	0.375
14	0.22	0.402
14	0.22	0.402
31	0.21	0.670
32	0.21	0.670
Std Dev	0.20	1.000
102	0.20	1.131

121.30 Acid Soluble Magnesium		
Lab	%MgO	ICP
39	1.09	-2.497
61	1.04	-1.110
Std Dev	1.04	-1.000
23	1.03	-0.832
34	1.03	-0.832
102	1.02	-0.599
23	1.02	-0.555
24	1.01	-0.139
14	1.00	0.000
14	1.00	0.000
Median	1.00	0.000

24	0.98	0.555
51	0.98	0.555
32	0.98	0.694
9	0.97	0.832
61	0.97	0.971
Std Dev	0.96	1.000
31	0.94	1.803

121.XX Acid Soluble Magnesium		
Lab	%MgO	Total Method
39	1.09	-2.497
61	1.04	-1.110
Std Dev	1.04	-1.000
23	1.03	-0.832
34	1.03	-0.832
102	1.02	-0.599
23	1.02	-0.555
24	1.01	-0.139
14	1.00	0.000
14	1.00	0.000
Median	1.00	0.000
24	0.98	0.555
51	0.98	0.555
32	0.98	0.694
9	0.97	0.832
61	0.97	0.971
Std Dev	0.96	1.000
31	0.94	1.803

144..01 Sulfate Sulfur (S)		
Lab		Gravimetric
61	1.99	-0.558
61	1.97	0.000
Median	1.97	0.000
Std Dev	1.92	1.000
244	1.87	2.122

144.99 Sulfate Sulfur (S)		
Lab		Other
51	5.29	-123.280
23	1.87	-1.072
Std Dev	1.87	-1.000
24	1.87	-0.893
14	1.86	-0.536

9	1.84	0.000
23	1.84	0.000
Median	1.84	0.000
14	1.84	0.179
34	1.83	0.357
24	1.82	0.893
Std Dev	1.81	1.000
270	1.72	4.288
31	1.68	5.717

144.XX Sulfate Sulfur (S)		
Lab		Total Method
51	5.29	-119.044
61	1.99	-4.928
61	1.97	-4.063
Std Dev	1.88	-1.000
23	1.87	-0.778
244	1.87	-0.778
24	1.87	-0.605
14	1.86	-0.259
Median	1.85	0.000
9	1.84	0.259
23	1.84	0.259
14	1.84	0.432
34	1.83	0.605
Std Dev	1.82	1.000
24	1.82	1.124
270	1.72	4.409
31	1.68	5.792

145.99 Total Sulfur (S)		
Lab		Other
63	2.52	-0.350
63	2.49	-0.302
104	2.33	0.000
Median	2.33	0.000
Std Dev	1.80	1.000
102	1.78	1.038
32	1.73	1.143

145.XX Total Sulfur (S)		
Lab		Total Method
63	2.52	-0.350
63	2.49	-0.302

104	2.33	0.000
Median	2.33	0.000
Std Dev	1.80	1.000
102	1.78	1.038
32	1.73	1.143

151.30 Total Arsenic		
Lab		ICP
102	<5	0.000
270	16.50	-1.005
Std Dev	16.49	-1.000
9	14.25	0.000
Median	14.25	0.000
Std Dev	12.01	1.000
24	10.50	1.675

151.99 Total Arsenic		
Lab		Other
61	15.00	-1.340
Std Dev	14.75	-1.000
Median	14.00	0.000
Std Dev	13.25	1.000
51	13.00	1.340

151.XX Total Arsenic		
Lab		Total Method
102	<5	0.000
270	16.50	-1.508
Std Dev	15.74	-1.000
61	15.00	-0.503
9	14.25	0.000
Median	14.25	0.000
51	13.00	0.838
Std Dev	12.76	1.000
24	10.50	2.513

165.99 Acid Soluble Boron		
Lab	PPM	Other
102	<5	0.000
24	32.80	0.000
Median	32.80	0.000

165.XX, ppm Acid Soluble Boron		
Lab	PPM	Total Method
102	<5	0.000
24	32.80	0.000
Median	32.80	0.000

102	<5	0.000
24	32.80	0.000
Median	32.80	0.000

181.30 Total Cadmium		
Lab	PPM	ICP
61	6.00	-2.848
61	5.50	-1.173
Std Dev	5.45	-1.000
270	5.40	-0.837
102	5.15	0.000
Median	5.15	0.000
31	5.10	0.168
9	5.00	0.503
51	5.00	0.503

181.99 Total Cadmium		
Lab		Other
24	5.64	0.000
Median	5.64	0.000

181.XX Total Cadmium		
Lab	PPM	Total Method
61	6.00	-2.118
24	5.64	-1.052
Std Dev	5.62	-1.000
61	5.50	-0.657
270	5.40	-0.365
Median	5.28	0.000
102	5.15	0.365
31	5.10	0.511
9	5.00	0.803
51	5.00	0.803

190.00 Aluminum		
Lab	%Al ₂ O ₃	ICP
9	1.75	-1.340
61	1.74	-1.149
Std Dev	1.73	-1.000
14	1.73	-0.861
14	1.71	-0.574
23	1.70	-0.383
24	1.68	0.000
51	1.68	0.000

Median	1.68	0.000
23	1.67	0.191
34	1.67	0.191
24	1.64	0.766
Std Dev	1.63	1.000
61	1.63	1.053
32	1.58	2.010
102	1.40	5.346

190.XX Aluminum		
Lab	%Al ₂ O ₃	Total Method
9	1.75	-1.340
61	1.74	-1.149
Std Dev	1.73	-1.000
14	1.73	-0.861
14	1.71	-0.574
23	1.70	-0.383
24	1.68	0.000
51	1.68	0.000
Median	1.68	0.000
23	1.67	0.191
34	1.67	0.191
24	1.64	0.766
Std Dev	1.63	1.000
61	1.63	1.053
32	1.58	2.010
102	1.40	5.346

191.30 Total Chromium		
Lab		ICP
61	106.50	-1.615
Std Dev	104.40	-1.000
9	103.00	-0.587
270	103.00	-0.587
Median	101.00	0.000
61	99.00	0.587
102	98.25	0.808
Std Dev	97.60	1.000
51	96.00	1.468

191.99 Total Chromium		
Lab	PPM	Other
24	95.85	0.000
Median	95.85	0.000

191.XX Total Chromium		
Lab	PPM	Total Method
61	106.50	-1.711
Std Dev	103.38	-1.000
9	103.00	-0.912
270	103.00	-0.912
61	99.00	0.000
Median	99.00	0.000
102	98.25	0.171
51	96.00	0.684
24	95.85	0.718

202.30 Acid Soluble Cobalt		
Lab	PPM	ICP
61	3.00	-0.893
61	3.00	-0.893
270	2.70	0.000
Median	2.70	0.000
9	2.55	0.447
Std Dev	2.36	1.000
102	2.35	1.042

202.99 Acid Soluble Cobalt		
Lab		Other
24	2.44	0.000
Median	2.44	0.000

202.XX Acid Soluble Cobalt		
Lab	PPM	Total Method
61	3.00	-1.098
61	3.00	-1.098
Std Dev	2.97	-1.000
270	2.70	-0.220
Median	2.63	0.000
9	2.55	0.220
24	2.44	0.542
102	2.35	0.805

221.30 Acid Soluble Copper		
Lab	PPM	ICP
51	8.00	-0.531
61	8.00	-0.531
61	8.00	-0.531

Median	7.50	0.000
270	7.00	0.531
102	6.65	0.902
Std Dev	6.56	1.000
9	5.95	1.645

221.99 Acid Soluble Copper		
Lab		Other
24	4.69	0.000
Median	4.69	0.000

221.XX Acid Soluble Copper		
Lab	PPM	Total Method
51	8.00	-0.788
61	8.00	-0.788
61	8.00	-0.788
270	7.00	0.000
Median	7.00	0.000
102	6.65	0.276
9	5.95	0.828
Std Dev	5.73	1.000
24	4.69	1.821

241.30 Acid Soluble Iron		
Lab	%Fe ₂ O ₃	ICP
24	1.21	-1.340
34	1.20	-1.149
Std Dev	1.20	-1.000
23	1.19	-0.766
14	1.19	-0.574
14	1.18	-0.383
24	1.18	-0.191
61	1.17	0.000
Median	1.17	0.000
23	1.16	0.383
39	1.16	0.440
9	1.15	0.766
32	1.15	0.957
61	1.15	0.957
Std Dev	1.14	1.000
31	1.12	2.106

241.99 Acid Soluble Iron		
Lab	%Fe ₂ O ₃	Other

51	1.17	-1.340
Std Dev	1.16	-1.000
Median	1.12	0.000
Std Dev	1.09	1.000
102	1.08	1.340

241.XX		Acid Soluble Iron
Lab	%Fe ₂ O ₃	Total Method
24	1.21	-1.340
34	1.20	-1.149
Std Dev	1.20	-1.000
23	1.19	-0.766
14	1.19	-0.574
14	1.18	-0.383
24	1.18	-0.191
51	1.17	0.000
61	1.17	0.000
Median	1.17	0.000
23	1.16	0.383
39	1.16	0.440
9	1.15	0.766
32	1.15	0.957
61	1.15	0.957
Std Dev	1.14	1.000
31	1.12	2.106
102	1.08	3.555

251.30		Total Lead
Lab	PPM	ICP
102	<5	0.000
61	1.00	0.000
61	1.00	0.000
Median	1.00	0.000

251.99		Total Lead
Lab	PPM	Other
270	1.50	-1.340
Std Dev	1.49	-1.000
Median	1.45	0.000
Std Dev	1.41	1.000
24	1.40	1.340

251.XX		Total Lead
Lab	PPM	Total Method

102	<5	0.000
270	1.50	-0.946
24	1.40	-0.631
Median	1.20	0.000
61	1.00	0.631
61	1.00	0.631

261.30		Acid Soluble Manganese
Lab	PPM	ICP
39	318.00	-1.158
Std Dev	317.18	-1.000
102	313.05	-0.199
Median	312.03	0.000
9	311.00	0.199
Std Dev	306.87	1.000
31	296.50	3.010

261.31		Acid Soluble Manganese
Lab	PPM	ICP
51	304.00	0.000
Median	304.00	0.000

261.99		Acid Soluble Manganese
Lab	PPM	Other
61	322.50	-0.402
61	319.50	0.000
Median	319.50	0.000
Std Dev	312.04	1.000
24	302.50	2.278

261.XX		Acid Soluble Manganese
Lab	PPM	Total Method
61	322.50	-0.952
61	319.50	-0.679
39	318.00	-0.543
102	313.05	-0.093
Median	312.03	0.000
9	311.00	0.093
51	304.00	0.729
24	302.50	0.865
Std Dev	301.02	1.000
31	296.50	1.410

281.30		Total Mercury
Lab	PPM	ICP
24	<0.12	0.000
270	0.00	0.000
Median	0.00	0.000

281.99		Total Mercury
Lab	PPM	Other
102	<0.4	0.000
Median	0.00	0.000

281.XX		Total Mercury
Lab	PPM	Total Method
102	<0.4	0.000
24	<0.12	0.000
270	0.00	0.000
Median	0.00	0.000

289.30		Total Molybdenum
Lab	PPM	ICP
61	16.00	0.000
61	16.00	0.000
270	16.00	0.000
Median	16.00	0.000
Std Dev	15.90	1.000
102	15.45	5.360

289.99		Total Molybdenum
Lab	PPM	Other
24	15.75	0.000
Median	15.75	0.000

289.XX		Total Molybdenum
Lab	PPM	Total Method
61	16.00	0.000
61	16.00	0.000
270	16.00	0.000
Median	16.00	0.000
Std Dev	15.81	1.000
24	15.75	1.340
102	15.45	2.948

291.30		Total Nickel
Lab	PPM	ICP

9	16.80	-2.144
Std Dev	16.37	-1.000
61	16.00	0.000
61	16.00	0.000
Median	16.00	0.000
Std Dev	15.63	1.000
270	15.50	1.340
102	15.25	2.010

291.99		Total Nickel
Lab	PPM	Other
51	17.00	-1.340
Std Dev	16.89	-1.000
Median	16.55	0.000
Std Dev	16.21	1.000
24	16.10	1.340

291.XX		Total Nickel
Lab	PPM	Total Method
51	17.00	-1.914
9	16.80	-1.531
Std Dev	16.52	-1.000
24	16.10	-0.191
61	16.00	0.000
61	16.00	0.000
Median	16.00	0.000
270	15.50	0.957
Std Dev	15.48	1.000
102	15.25	1.436

301.30		Total Selenium
Lab	PPM	ICP
24	<0.50	0.000
270	0.00	0.000
Median	0.00	0.000

301.99		Total Selenium
Lab	PPM	Other
102	<5	0.000
Median	0.00	0.000

301.XX		Total Selenium
Lab	PPM	Total Method
102	<5	0.000

AFPC Check Sample 03-2008

24	<0.50	0.000
270	0.00	0.000
Median	0.00	0.000

311.00 Sodium		
Lab	%Na ₂ O	Atomic Absorbion
61	0.10	-1.340
Std Dev	0.10	-1.000
Median	0.10	0.000
Std Dev	0.10	1.000
61	0.10	1.340

311.99 Sodium		
Lab	%Na ₂ O	Other
51	0.21	-5.211
Std Dev	0.14	-1.000
24	0.14	-0.744
23	0.13	-0.447
Median	0.12	0.000
24	0.12	0.447
23	0.11	0.744
Std Dev	0.11	1.000
102	0.10	1.456

311.XX Sodium		
Lab	%Na ₂ O	Total Method
51	0.21	-4.117
Std Dev	0.14	-1.000
24	0.14	-0.950
23	0.13	-0.739
24	0.12	-0.106
Median	0.11	0.000
23	0.11	0.106
61	0.10	0.528
102	0.10	0.610
61	0.10	0.739

321.30 Acid Soluble Zinc		
Lab	PPM	ICP
24	100.15	-7.417
Std Dev	83.15	-1.000
61	82.50	-0.755
61	81.00	-0.189
Median	80.50	0.000

51	80.00	0.189
102	78.10	0.906
270	78.00	0.944

321.XX Acid Soluble Zinc		
Lab	PPM	Total Method
24	100.15	-7.417
Std Dev	83.15	-1.000
61	82.50	-0.755
61	81.00	-0.189
Median	80.50	0.000
51	80.00	0.189
102	78.10	0.906
270	78.00	0.944

325.10 Fluoride		
Lab	%	Electrode
31	1.54	-4.150
32	1.48	-3.112
51	1.39	-1.556
24	1.34	-0.605
23	1.30	0.000
23	1.30	0.000
270	1.30	0.000
Median	1.30	0.000
24	1.30	0.086
102	1.28	0.432
34	1.26	0.692
14	1.19	1.988
14	1.16	2.421

325.99 Fluoride		
Lab	%	Other
61	1.36	-1.340
Median	1.35	0.000
61	1.35	1.340

325.XX Fluoride		
Lab	%	Total Method
31	1.54	-4.361
32	1.48	-3.271
51	1.39	-1.635
61	1.36	-0.999
61	1.35	-0.908

24	1.34	-0.636
23	1.30	0.000
23	1.30	0.000
270	1.30	0.000
Median	1.30	0.000
24	1.30	0.091
102	1.28	0.454
34	1.26	0.727
14	1.19	2.089
14	1.16	2.544