

001.99 Ammoniacal Nitrogen		
Lab		Other
34	18.43	-0.912
61	18.43	-0.855
38	18.37	-0.228
61	18.35	0.000
Median	18.35	0.000
24	18.29	0.741
140	18.28	0.855
Std Dev	18.26	1.000
24	18.21	1.597

001.XX Ammoniacal Nitrogen		
Lab		Total Method
34	18.43	-0.912
61	18.43	-0.855
38	18.37	-0.228
61	18.35	0.000
Median	18.35	0.000
24	18.29	0.741
140	18.28	0.855
Std Dev	18.26	1.000
24	18.21	1.597

005.99 Nitrogen from Urea		
Lab		Other
38	18.00	0.000
Median	18.00	0.000

005.XX Nitrogen from Urea		
Lab		Total Method
38	18.00	0.000
Median	18.00	0.000

010.11 Total Nitrogen		
Lab		Modified Comprehensive
43	18.34	-1.340
Std Dev	18.32	-1.000
Median	18.29	0.000
Std Dev	18.25	1.000
43	18.24	1.340

010.60 Total Nitrogen		
Lab		Combustion
49	18.66	-2.094
66	18.62	-1.801
47	18.62	-1.759

49	18.66	-2.323
66	18.62	-2.010
47	18.62	-1.965
24	18.57	-1.563
24	18.55	-1.385
Std Dev	18.51	-1.000
80	18.50	-0.938
14	18.47	-0.670
79	18.46	-0.536
14	18.45	-0.491
29	18.43	-0.313
77	18.42	-0.223
9	18.40	0.000
Median	18.40	0.000
64	18.38	0.134
63	18.36	0.357
63	18.36	0.357
35	18.35	0.402
39	18.35	0.447
111	18.33	0.625
38	18.31	0.804
Std Dev	18.28	1.000
99	18.23	1.474
110	18.20	1.787
102	18.16	2.099
137	18.06	3.037

010.99 Total Nitrogen		
Lab		Other
40	18.58	-2.047
Std Dev	18.51	-1.000
34	18.50	-0.856
107	18.48	-0.558
Median	18.44	0.000
23	18.41	0.558
23	18.41	0.558
Std Dev	18.38	1.000
140	18.27	2.568

010.XX Total Nitrogen		
Lab		Total Method
49	18.66	-2.094
66	18.62	-1.801
47	18.62	-1.759

40	18.58	-1.466
24	18.57	-1.382
24	18.55	-1.214
Std Dev	18.52	-1.000
34	18.50	-0.796
80	18.50	-0.796
107	18.48	-0.628
14	18.47	-0.544
79	18.46	-0.419
14	18.45	-0.377
29	18.43	-0.209
77	18.42	-0.126
23	18.41	0.000
23	18.41	0.000
Median	18.41	0.000
9	18.40	0.084
64	18.38	0.209
63	18.36	0.419
63	18.36	0.419
35	18.35	0.461
39	18.35	0.503
43	18.34	0.586
111	18.33	0.670
38	18.31	0.838
Std Dev	18.29	1.000
140	18.27	1.131
43	18.24	1.424
99	18.23	1.466
110	18.20	1.759
102	18.16	2.052
137	18.06	2.931

020.10 Total Phosphate		
Lab		Gravimetric Quimociac
40	46.67	-1.656
Std Dev	46.29	-1.000
35	45.70	0.000
Median	45.70	0.000
Std Dev	45.11	1.000
241	45.10	1.024

020.20 Total Phosphate		
Lab		Spectrometric
38	47.67	-4.214

103	47.60	-3.968
61	47.36	-3.059
61	47.28	-2.756
Std Dev	46.82	-1.000
24	46.68	-0.464
24	46.66	-0.388
43	46.59	-0.123
23	46.57	-0.047
23	46.56	-0.009
Median	46.55	0.000
34	46.55	0.009
102	46.50	0.199
79	46.40	0.597
14	46.32	0.881
14	46.32	0.900
43	46.30	0.975
Std Dev	46.29	1.000
140	46.25	1.165
99	46.07	1.847
110	41.51	19.101

020.30 Total Phosphate		
Lab		Alka. Quimociac
111	46.81	0.000
Median	46.81	0.000

020.40 Total Phosphate		
Lab		Automated
9	46.53	-1.340
Std Dev	46.41	-1.000
Median	46.06	0.000
Std Dev	45.70	1.000
137	45.58	1.340

020.XX Total Phosphate		
Lab		Total Method
38	47.67	-3.878
103	47.60	-3.654
61	47.36	-2.826
61	47.28	-2.551
Std Dev	46.83	-1.000
111	46.81	-0.931
24	46.68	-0.465
40	46.67	-0.448

24	46.66	-0.396
43	46.59	-0.155
23	46.57	-0.086
23	46.56	-0.052
34	46.55	-0.034
Median	46.54	0.000
9	46.53	0.034
102	46.50	0.138
79	46.40	0.500
14	46.32	0.758
14	46.32	0.776
43	46.30	0.845
Std Dev	46.25	1.000
140	46.25	1.017
99	46.07	1.637
35	45.70	2.895
137	45.58	3.309
241	45.10	4.964
110	41.51	17.338

030.20 Insoluble Phosphate Spectrometric		
Lab		
61	0.13	-2.653
61	0.13	-2.477
14	0.09	-1.061
Std Dev	0.08	-1.000
43	0.08	-0.708
14	0.07	-0.531
24	0.06	0.000
140	0.06	0.000
Median	0.06	0.000
23	0.05	0.354
23	0.04	0.531
43	0.04	0.584
Std Dev	0.03	1.000
24	0.03	1.061
79	0.02	1.238

030.40 Insoluble Phosphate Automated		
Lab		
34	0.07	0.000
Median	0.07	0.000

030.50 Insoluble Phosphate ICP		
Lab		
9	0.03	0.000
Median	0.03	0.000

030.XX Insoluble Phosphate Total Method		
Lab		
61	0.13	-2.882
61	0.13	-2.690
14	0.09	-1.153
Std Dev	0.08	-1.000
43	0.08	-0.768
14	0.07	-0.576
34	0.07	-0.576
24	0.06	0.000
140	0.06	0.000
Median	0.06	0.000
23	0.05	0.384
23	0.04	0.576
43	0.04	0.634
Std Dev	0.03	1.000
9	0.03	1.153
24	0.03	1.153
79	0.02	1.345

040.20 Indirect Available Phosphate Spectrometric		
Lab		
61	47.24	-2.617
61	47.16	-2.327
Std Dev	46.79	-1.000
24	46.63	-0.426
24	46.62	-0.389
23	46.52	-0.027
23	46.52	-0.009
Median	46.51	0.000
43	46.51	0.009
79	46.38	0.498
43	46.26	0.933
14	46.25	0.969
Std Dev	46.24	1.000
14	46.24	1.005
140	46.20	1.150

040.40 Indirect Available Phosphate Automated		
Lab		
9	46.51	0.000
Median	46.51	0.000

040.99 Indirect Available Phosphate Other		
Lab		
34	46.48	0.000
Median	46.48	0.000

040.XX Indirect Available Phosphate Total Method		
Lab		
61	47.24	-3.145
61	47.16	-2.799
Std Dev	46.74	-1.000
24	46.63	-0.530
24	46.62	-0.486
23	46.52	-0.054
23	46.52	-0.032
43	46.51	-0.011
Median	46.51	0.000
9	46.51	0.011
34	46.48	0.119
79	46.38	0.573
Std Dev	46.28	1.000
43	46.26	1.091
14	46.25	1.135
14	46.24	1.178
140	46.20	1.351

041.10 Direct Available Phosphate Gravimetric Quimociac		
Lab		
107	46.50	-0.908
47	46.40	0.000
Median	46.40	0.000
Std Dev	46.29	1.000
39	46.21	1.772

041.40 Direct Available Phosphate Automated		
Lab		
38	48.24	-1.864
Std Dev	47.60	-1.000
49	46.85	0.000
Median	46.85	0.000

39	46.24	0.816
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041.50 Direct Available Phosphate ICP		
Lab		
66	46.61	-0.438
63	46.37	-0.018
63	46.36	0.000
Median	46.36	0.000
Std Dev	45.78	1.000
80	45.60	1.322
47	45.28	1.883

041.60 Direct Available Phosphate EDTA Extract		
Lab		
77	46.39	-1.340
Std Dev	46.39	-1.000
Median	46.38	0.000
Std Dev	46.37	1.000
29	46.37	1.340

041.XX Direct Available Phosphate Total Method		
Lab		
38	48.24	-9.653
49	46.85	-2.474
66	46.61	-1.211
Std Dev	46.56	-1.000
107	46.50	-0.670
47	46.40	-0.155
77	46.39	-0.103
29	46.37	0.000
Median	46.37	0.000
63	46.37	0.026
63	46.36	0.077
39	46.24	0.670
39	46.21	0.850
Std Dev	46.18	1.000
80	45.60	3.968
47	45.28	5.618

048.20 Water Soluble Phosphate Spectrometric		
Lab		
61	45.21	-3.096
61	45.05	-2.629
Std Dev	44.49	-1.000

24	44.37	-0.643
23	44.28	-0.365
23	44.23	-0.234
79	44.20	-0.131
Median	44.15	0.000
24	44.11	0.131
43	43.95	0.599
140	43.88	0.789
Std Dev	43.81	1.000
14	43.72	1.256
14	43.69	1.358
43	43.64	1.490

048.30 Water Soluble Phosphate		
Lab	Alka. Quimociac	
111	43.54	0.000
Median	43.54	0.000

048.99 Water Soluble Phosphate		
Lab	Other	
9	44.40	-1.340
Std Dev	44.36	-1.000
Median	44.26	0.000
Std Dev	44.15	1.000
34	44.11	1.340

048.XX Water Soluble Phosphate		
Lab	Total Method	
61	45.21	-2.821
61	45.05	-2.411
Std Dev	44.50	-1.000
9	44.40	-0.744
24	44.37	-0.667
23	44.28	-0.423
23	44.23	-0.308
79	44.20	-0.218
34	44.11	0.000
Median	44.11	0.000
24	44.11	0.013
43	43.95	0.423
140	43.88	0.590
Std Dev	43.72	1.000
14	43.72	1.000
14	43.69	1.090

43	43.64	1.205
111	43.54	1.475

050.50 %K ₂ O Soluble Potash		
Lab	ICP(Oxalate)	
23	0.19	0.000
23	0.19	0.000
Median	0.19	0.000

050.51 %K ₂ O Soluble Potash		
Lab	ICP(Citrate)	
137	0.18	0.000
Median	0.18	0.000

050.99 %K ₂ O Soluble Potash		
Lab	Other	
43	0.20	-7.227
43	0.19	-3.526
Std Dev	0.18	-1.000
102	0.18	-0.611
24	0.18	0.000
61	0.18	0.000
61	0.18	0.000
241	0.18	0.000
Median	0.18	0.000
Std Dev	0.18	1.000
24	0.17	4.586

050.XX %K ₂ O Soluble Potash		
Lab	Total Method	
43	0.20	-3.167
43	0.19	-1.545
23	0.19	-1.340
23	0.19	-1.340
Std Dev	0.19	-1.000
102	0.18	-0.268
24	0.18	0.000
61	0.18	0.000
61	0.18	0.000
137	0.18	0.000
241	0.18	0.000
Median	0.18	0.000
Std Dev	0.17	1.000
24	0.17	2.010

060.00 Free Water		
Lab	Vacuum Oven	
140	1.77	-3.015
24	1.60	-1.117
Std Dev	1.58	-1.000
9	1.57	-0.837
24	1.55	-0.558
111	1.52	-0.279
79	1.51	-0.167
14	1.50	0.000
Median	1.50	0.000
34	1.48	0.168
14	1.46	0.447
23	1.43	0.782
23	1.43	0.782
Std Dev	1.41	1.000
43	1.39	1.228
43	1.28	2.457

060.10 Free Water		
Lab	Vacuum Desiccate	
61	2.43	-1.340
Std Dev	2.37	-1.000
Median	2.22	0.000
Std Dev	2.07	1.000
61	2.02	1.340

060.99 Free Water		
Lab	Other	
241	1.04	0.000
Median	1.04	0.000

060.XX Free Water		
Lab	Total Method	
61	2.43	-8.173
61	2.02	-4.585
140	1.77	-2.326
Std Dev	1.62	-1.000
24	1.60	-0.820
9	1.57	-0.598
24	1.55	-0.377
111	1.52	-0.155
79	1.51	-0.066

Median	1.50	0.000
14	1.50	0.066
34	1.48	0.199
14	1.46	0.421
23	1.43	0.687
23	1.43	0.687
Std Dev	1.39	1.000
43	1.39	1.041
43	1.28	2.016
241	1.04	4.098

101.30 Acid Soluble Calcium		
Lab	%CaO	ICP
34	0.51	-2.732
61	0.50	-2.293
61	0.48	-1.414
Std Dev	0.47	-1.000
23	0.47	-0.755
23	0.46	-0.535
24	0.46	-0.316
9	0.45	-0.096
43	0.45	0.000
Median	0.45	0.000
39	0.44	0.387
43	0.43	0.566
102	0.43	0.607
14	0.43	0.783
14	0.43	0.783
Std Dev	0.43	1.000
24	0.42	1.222
38	0.39	2.557

101.XX Acid Soluble Calcium		
Lab	%CaO	Total Method
34	0.51	-2.732
61	0.50	-2.293
61	0.48	-1.414
Std Dev	0.47	-1.000
23	0.47	-0.755
23	0.46	-0.535
24	0.46	-0.316
9	0.45	-0.096
43	0.45	0.000
Median	0.45	0.000

39	0.44	0.387
43	0.43	0.566
102	0.43	0.607
14	0.43	0.783
14	0.43	0.783
Std Dev	0.43	1.000
24	0.42	1.222
38	0.39	2.557

121.30 Acid Soluble Magnesium		
Lab	%MgO	ICP
23	1.32	-1.249
24	1.32	-1.249
Std Dev	1.31	-1.000
23	1.31	-0.961
34	1.29	-0.672
24	1.29	-0.576
9	1.26	-0.096
14	1.26	-0.096
14	1.26	0.000
61	1.26	0.000
Median	1.26	0.000
39	1.25	0.192
43	1.22	0.672
102	1.22	0.759
43	1.22	0.768
61	1.21	0.865
Std Dev	1.20	1.000
38	1.12	2.622

121.XX Acid Soluble Magnesium		
Lab	%MgO	Total Method
23	1.32	-1.249
24	1.32	-1.249
Std Dev	1.31	-1.000
23	1.31	-0.961
34	1.29	-0.672
24	1.29	-0.576
9	1.26	-0.096
14	1.26	-0.096
14	1.26	0.000
61	1.26	0.000
Median	1.26	0.000
39	1.25	0.192

43	1.22	0.672
102	1.22	0.759
43	1.22	0.768
61	1.21	0.865
Std Dev	1.20	1.000
38	1.12	2.622

144.01 Sulfate Sulfur (S)		
Lab	Gravimetric	
241	2.26	-1.682
Std Dev	2.20	-1.000
61	2.10	0.000
Median	2.10	0.000
61	2.01	0.998

144.70 Sulfur		
Lab	Spectrometric	
14	2.21	-1.340
Std Dev	2.20	-1.000
Median	2.20	0.000
Std Dev	2.19	1.000
14	2.19	1.340

144.99 Sulfate Sulfur (S)		
Lab	Other	
9	6.54	-116.714
34	2.23	-1.206
Std Dev	2.22	-1.000
23	2.20	-0.402
38	2.19	0.000
Median	2.19	0.000
23	2.17	0.536
24	2.17	0.536
Std Dev	2.15	1.000
24	2.14	1.206

144.XX Sulfate Sulfur (S)		
Lab	Total Method	
9	6.54	-111.092
241	2.26	-1.850
34	2.23	-1.085
Std Dev	2.23	-1.000
14	2.21	-0.447
23	2.20	-0.319

14	2.19	-0.064
Median	2.19	0.000
38	2.19	0.064
23	2.17	0.574
24	2.17	0.574
Std Dev	2.15	1.000
24	2.14	1.212
61	2.10	2.233
61	2.01	4.658

145.99 Total Sulfur (S)		
Lab	Other	
111	2.27	-1.033
Std Dev	2.26	-1.000
43	2.23	-0.069
Median	2.23	0.000
43	2.23	0.069
Std Dev	2.19	1.000
102	2.09	3.913

145.XX Total Sulfur (S)		
Lab	Total Method	
111	2.27	-1.033
Std Dev	2.26	-1.000
43	2.23	-0.069
Median	2.23	0.000
43	2.23	0.069
Std Dev	2.19	1.000
102	2.09	3.913

151.30 Total Arsenic		
Lab	ICP	
102	<5	0.000
61	3.60	-1.139
61	3.60	-1.139
Std Dev	3.33	-1.000
24	1.39	0.000
Median	1.39	0.000
43	1.00	0.201
43	1.00	0.201

151.XX Total Arsenic		
Lab	Total Method	
102	<5	0.000

61	3.60	-1.139
61	3.60	-1.139
Std Dev	3.33	-1.000
24	1.39	0.000
Median	1.39	0.000
43	1.00	0.201
43	1.00	0.201

165.99 Acid Soluble Boron		
Lab	PPM	Other
102	90.10	-1.340
Std Dev	88.74	-1.000
Median	84.75	0.000
Std Dev	80.76	1.000
24	79.40	1.340

165.XX, ppm Acid Soluble Boron		
Lab	PPM	Total Method
102	90.10	-1.340
Std Dev	88.74	-1.000
Median	84.75	0.000
Std Dev	80.76	1.000
24	79.40	1.340

181.30 Total Cadmium		
Lab	PPM	ICP
9	26.50	-1.725
Std Dev	26.01	-1.000
61	26.00	-0.991
43	25.65	-0.477
Median	25.33	0.000
43	25.00	0.477
61	25.00	0.477
102	24.70	0.918

181.99 Total Cadmium		
Lab	Other	
64	26.50	-1.340
Std Dev	26.47	-1.000
Median	26.40	0.000
Std Dev	26.32	1.000
24	26.30	1.340

181.XX		
Lab	PPM	Total Cadmium Total Method
9	26.50	-0.671
64	26.50	-0.666
24	26.30	-0.472
61	26.00	-0.174
Median	25.83	0.000
43	25.65	0.174
43	25.00	0.820
61	25.00	0.820
Std Dev	24.82	1.000
102	24.70	1.118

190.00		
Lab	%Al ₂ O ₃	Aluminum ICP
23	0.49	-1.056
Std Dev	0.48	-1.000
23	0.48	-0.704
34	0.48	-0.704
14	0.48	-0.352
14	0.48	-0.352
9	0.47	0.000
43	0.47	0.000
43	0.47	0.000
Median	0.47	0.000
24	0.46	0.704
38	0.46	0.890
Std Dev	0.46	1.000
102	0.46	1.021
24	0.46	1.056
61	0.45	1.408
61	0.45	1.408

190.XX		
Lab	%Al ₂ O ₃	Aluminum Total Method
23	0.49	-1.056
Std Dev	0.48	-1.000
23	0.48	-0.704
34	0.48	-0.704
14	0.48	-0.352
14	0.48	-0.352
9	0.47	0.000
43	0.47	0.000
43	0.47	0.000

Median	0.47	0.000
24	0.46	0.704
38	0.46	0.890
Std Dev	0.46	1.000
102	0.46	1.021
24	0.46	1.056
61	0.45	1.408
61	0.45	1.408

191.30		
Lab	PPM	Total Chromium ICP
64	246.98	-1.264
Std Dev	245.52	-1.000
61	244.00	-0.724
9	243.50	-0.634
43	240.00	0.000
Median	240.00	0.000
102	238.70	0.235
Std Dev	234.48	1.000
61	234.00	1.086
43	230.00	1.811

191.99		
Lab	PPM	Total Chromium Other
24	235.00	0.000
Median	235.00	0.000

191.XX		
Lab	PPM	Total Chromium Total Method
64	246.98	-1.152
Std Dev	245.97	-1.000
61	244.00	-0.702
9	243.50	-0.627
43	240.00	-0.098
Median	239.35	0.000
102	238.70	0.098
24	235.00	0.657
61	234.00	0.808
Std Dev	232.73	1.000
43	230.00	1.412

202.30		
Lab	PPM	Acid Soluble Cobalt ICP
102	<5	0.000

9	1.80	0.358
43	1.00	0.000
43	1.00	0.000
61	1.00	0.000
61	1.00	0.000
Median	1.00	0.000

202.99		
Lab	PPM	Acid Soluble Cobalt Other
24	0.51	0.000
Median	0.51	0.000

202.XX		
Lab	PPM	Acid Soluble Cobalt Total Method
102	<5	0.000
9	1.80	0.416
43	1.00	0.000
43	1.00	0.000
61	1.00	0.000
61	1.00	0.000
Median	1.00	0.000
24	0.51	0.416

221.30		
Lab	PPM	Acid Soluble Copper ICP
102	<5	0.000
43	<1	0.000
43	<1	0.000
61	2.50	-1.340
Std Dev	2.37	-1.000
Median	2.00	0.000
61	1.50	1.340

221.99		
Lab	PPM	Acid Soluble Copper Other
24	1.07	0.000
Median	1.07	0.000

221.XX		
Lab	PPM	Acid Soluble Copper Total Method
102	<5	0.000
43	<1	0.000
43	<1	0.000
61	2.50	-1.874

Std Dev	2.03	-1.000
61	1.50	0.000
Median	1.50	0.000
24	1.07	0.806

241.30		
Lab	%Fe ₂ O ₃	Acid Soluble Iron ICP
24	0.65	-5.609
34	0.63	-3.116
23	0.62	-1.870
Std Dev	0.61	-1.000
39	0.61	-0.748
23	0.61	-0.623
24	0.61	-0.623
43	0.61	0.000
61	0.61	0.000
Median	0.61	0.000
14	0.60	0.623
14	0.60	0.623
43	0.60	0.623
Std Dev	0.60	1.000
61	0.58	3.116
102	0.56	5.111
38	0.53	9.299

241.99		
Lab	%Fe ₂ O ₃	Acid Soluble Iron Other
9	0.59	0.000
Median	0.59	0.000

241.XX		
Lab	%Fe ₂ O ₃	Acid Soluble Iron Total Method
24	0.65	-3.890
34	0.63	-2.161
23	0.62	-1.297
Std Dev	0.62	-1.000
39	0.61	-0.519
23	0.61	-0.432
24	0.61	-0.432
43	0.61	0.000
61	0.61	0.000
Median	0.61	0.000
14	0.60	0.432
14	0.60	0.432

43	0.60	0.432
Std Dev	0.59	1.000
9	0.59	1.297
61	0.58	2.161
102	0.56	3.545
38	0.53	6.449

251.30		Total Lead
Lab	PPM	ICP
102	<5	0.000
43	<1	0.000
43	<1	0.000
61	<1	0.000
61	1.00	0.000
Median	1.00	0.000

251.99		Total Lead
Lab	PPM	Other
24	0.35	0.000
Median	0.35	0.000

251.XX		Total Lead
Lab	PPM	Total Method
102	<5	0.000
43	<1	0.000
43	<1	0.000
61	<1	0.000
61	1.00	-1.340
Median	0.68	0.000
24	0.35	1.340

261.30		Acid Soluble Manganese
Lab	PPM	ICP
9	32.30	-1.340
Std Dev	32.24	-1.000
Median	32.08	0.000
Std Dev	31.91	1.000
102	31.85	1.340

261.99		Acid Soluble Manganese
Lab	PPM	Other
43	36.00	-0.201
43	36.00	-0.201
24	35.10	0.000

Median	35.10	0.000
Std Dev	30.62	1.000
61	30.00	1.139
61	29.00	1.362

261.XX		Acid Soluble Manganese
Lab	PPM	Total Method
43	36.00	-1.072
43	36.00	-1.072
Std Dev	35.75	-1.000
24	35.10	-0.811
9	32.30	0.000
Median	32.30	0.000
102	31.85	0.130
61	30.00	0.666
61	29.00	0.956

281.30		Total Mercury
Lab	PPM	ICP
24	<0.07	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	<0.07	0.000
Median	0.00	0.000

289.30		Total Molybdenum
Lab	PPM	ICP
9		

289.99		Total Molybdenum
Lab	PPM	Other
24	4.00	0.000
Median	4.00	0.000

289.XX		Total Molybdenum
Lab	PPM	Total Method
24	4.00	-0.747

9	3.95	-0.644
102	3.90	-0.541
64	3.88	-0.490
Median	3.64	0.000
43	3.40	0.490
43	3.35	0.593
Std Dev	3.15	1.000
61	3.00	1.314
61	2.50	2.345

291.30		Total Nickel
Lab	PPM	ICP
9	11.50	-2.133
61	11.00	-1.422
Std Dev	10.70	-1.000
64	10.52	-0.739
43	10.00	0.000
61	10.00	0.000
Median	10.00	0.000
102	9.64	0.519
43	9.50	0.711

291.99		Total Nickel
Lab	PPM	Other
24	12.30	0.000
Median	12.30	0.000

291.XX		Total Nickel
Lab	PPM	Total Method
24	12.30	-2.248
9	11.50	-1.366
Std Dev	11.17	-1.000
61	11.00	-0.815
64	10.52	-0.286
Median	10.26	0.000
43	10.00	0.286
61	10.00	0.286
102	9.64	0.689
43	9.50	0.837

301.30		Total Selenium
Lab	PPM	ICP
102	<10	0.000
24	<0.50	0.000

61	2.00	-1.340
Std Dev	1.75	-1.000
Median	1.00	0.000
61	0.00	1.340

301.XX		Total Selenium
Lab	PPM	Total Method
102	<10	0.000
24	<0.50	0.000
61	2.00	-1.340
Std Dev	1.75	-1.000
Median	1.00	0.000
61	0.00	1.340

311.00		Sodium
Lab	%Na ₂ O	Atomic Absorbion
61	0.30	0.000
Median	0.30	0.000

311.99		Sodium
Lab	%Na ₂ O	Other
24	0.33	-1.315
23	0.32	-1.126
Std Dev	0.32	-1.000
23	0.32	-0.937
24	0.30	-0.180
Median	0.29	0.000
43	0.29	0.180
43	0.28	0.346
61	0.28	0.387
102	0.28	0.406

311.XX		Sodium
Lab	%Na ₂ O	Total Method
24	0.33	-1.185
Std Dev	0.32	-1.000
23	0.32	-0.988
23	0.32	-0.790
24	0.30	0.000
61	0.30	0.000
Median	0.30	0.000
43	0.29	0.377
43	0.28	0.550
61	0.28	0.593

102 0.28 0.612

321.30		
Lab	PPM	Acid Soluble Zinc ICP
9	337.50	-1.437
64	337.40	-1.433
24	331.00	-1.121
Std Dev	328.52	-1.000
61	308.00	0.000
Median	308.00	0.000
102	307.90	0.005
39	305.50	0.122
61	301.50	0.317

321.99		
Lab		Acid Soluble Zinc Other
43	313.50	-1.340
Std Dev	313.06	-1.000
Median	311.75	0.000
Std Dev	310.44	1.000
43	310.00	1.340

321.XX		
Lab	PPM	Acid Soluble Zinc Total Method
9	337.50	-1.595
64	337.40	-1.589
24	331.00	-1.218
Std Dev	327.24	-1.000
43	313.50	-0.203
43	310.00	0.000
Median	310.00	0.000
61	308.00	0.116
102	307.90	0.122
39	305.50	0.261
61	301.50	0.493

325.10		
Lab	%	Fluoride Electrode
111	1.58	-4.099
23	1.35	-0.473
24	1.33	-0.236
34	1.33	-0.236
23	1.32	0.000
Median	1.32	0.000

9 1.25 1.025
 24 1.25 1.104
 102 1.25 1.104
 14 1.16 2.507

325.99		
Lab	%	Fluoride Other
61	1.30	-0.394
61	1.28	0.000
Median	1.28	0.000
14	1.16	2.286

325.XX		
Lab	%	Fluoride Total Method
111	1.58	-4.572
23	1.35	-0.946
24	1.33	-0.709
34	1.33	-0.709
23	1.32	-0.473
61	1.30	-0.158
Median	1.29	0.000
61	1.28	0.158
9	1.25	0.552
24	1.25	0.631
102	1.25	0.631
14	1.16	1.986
14	1.16	2.034