

001.10 Ammoniacal Nitrogen		
Lab	MgO distillation	
31	11.33	0.000
Median	11.33	0.000

001.99 Ammoniacal Nitrogen		
Lab	Other	
61	11.34	-2.010
61	11.32	-1.474
Std Dev	11.30	-1.000
24	11.29	-0.670
28	11.28	-0.536
34	11.28	-0.536
23	11.27	-0.134
Median	11.26	0.000
140	11.26	0.134
23	11.25	0.402
24	11.24	0.670
Std Dev	11.22	1.000
32	11.22	1.072
79	10.82	11.926
38	10.67	15.812

001.XX Ammoniacal Nitrogen		
Lab	Total Method	
61	11.34	-1.876
31	11.33	-1.742
61	11.32	-1.340
Std Dev	11.30	-1.000
24	11.29	-0.536
28	11.28	-0.402
34	11.28	-0.402
23	11.27	0.000
Median	11.27	0.000
140-mts	11.26	0.268
23	11.25	0.536
24	11.24	0.804
Std Dev	11.23	1.000
32	11.22	1.206
79	10.82	12.060
38	10.67	15.946

010.11 Total Nitrogen		
Lab	Modified Comprehensive	

43	11.33	-1.340
Std Dev	11.32	-1.000
Median	11.32	0.000
Std Dev	11.32	1.000
43	11.32	1.340

010.60 Total Nitrogen		
Lab	Combustion	
77	11.59	-2.637
39	11.41	-1.081
Std Dev	11.40	-1.000
65	11.36	-0.648
80	11.36	-0.648
64	11.35	-0.519
29	11.34	-0.475
47	11.32	-0.259
9	11.31	-0.216
14	11.31	-0.173
24	11.30	-0.130
44	11.30	-0.130
102	11.29	-0.043
Median	11.29	0.000
14	11.28	0.043
99	11.26	0.259
63	11.25	0.346
66	11.24	0.432
63	11.21	0.648
38	11.19	0.865
Std Dev	11.17	1.000
24	11.11	1.513
75	11.03	2.205
96	11.00	2.464
103	10.91	3.242
95	10.90	3.328
79	10.82	4.020

010.99 Total Nitrogen		
Lab	Other	
113	11.35	-2.371
Std Dev	11.28	-1.000
32	11.23	0.000
Median	11.23	0.000
40	11.22	0.309

010.XX Total Nitrogen		
Lab	Total Method	
77	11.59	-3.496
39	11.41	-1.398
Std Dev	11.38	-1.000
65	11.36	-0.816
80	11.36	-0.816
113	11.35	-0.641
64	11.35	-0.641
29	11.34	-0.583
43	11.33	-0.408
47	11.32	-0.291
43	11.32	-0.291
9	11.31	-0.233
14	11.31	-0.175
24	11.30	-0.117
44	11.30	-0.117
102	11.29	0.000
Median	11.29	0.000
14	11.28	0.117
99	11.26	0.408
63	11.25	0.524
66	11.24	0.641
32	11.23	0.699
40	11.22	0.874
63	11.21	0.932
Std Dev	11.20	1.000
38	11.19	1.223
24	11.11	2.097
75	11.03	3.030
96	11.00	3.379
103	10.91	4.428
95	10.90	4.544
79	10.82	5.477

020.10 Total Phosphate		
Lab	Gravimetric Quimociac	
40	52.66	0.000
Median	52.66	0.000

020.20 Total Phosphate		
Lab	Spectrometric	
95	53.10	-1.571
14	53.02	-1.201

Std Dev	52.98	-1.000
61	52.97	-0.947
14	52.96	-0.901
34	52.95	-0.878
79	52.95	-0.855
23	52.89	-0.578
102	52.79	-0.139
61	52.78	-0.069
31	52.77	-0.023
113	52.76	0.000
Median	52.76	0.000
24	52.73	0.139
99	52.71	0.254
43	52.68	0.393
23	52.66	0.462
244	52.66	0.485
43	52.64	0.578
24	52.58	0.832
140	52.57	0.901
Std Dev	52.54	1.000
9	52.53	1.086
32	52.50	1.224

020.40 Total Phosphate		
Lab	Automated	
103	53.22	-2.886
Std Dev	52.81	-1.000
96	52.65	-0.275
Median	52.59	0.000
28	52.53	0.275
9	52.41	0.825

020.XX Total Phosphate		
Lab	Total Method	
103	53.22	-2.312
95	53.10	-1.760
14	53.02	-1.392
61	52.97	-1.139
14	52.96	-1.093
34	52.95	-1.070
79	52.95	-1.047
Std Dev	52.93	-1.000
23	52.89	-0.771
102	52.79	-0.334

61	52.78	-0.265
31	52.77	-0.219
113	52.76	-0.196
24	52.73	-0.058
Median	52.72	0.000
99	52.71	0.058
43	52.68	0.196
23	52.66	0.265
40	52.66	0.265
244	52.66	0.288
96	52.65	0.311
43	52.64	0.380
24	52.58	0.633
140	52.57	0.702
28	52.53	0.863
9	52.53	0.886
Std Dev	52.50	1.000
32	52.50	1.024
9	52.41	1.415

030.20 Insoluble Phosphate		
Lab	Spectrometric	
79	0.21	-2.294
43	0.18	-1.738
32	0.18	-1.690
Std Dev	0.15	-1.000
23	0.15	-0.966
14	0.15	-0.966
14	0.15	-0.966
61	0.14	-0.604
24	0.11	0.000
Median	0.11	0.000
140	0.11	0.109
23	0.11	0.121
24	0.10	0.362
43	0.09	0.386
61	0.09	0.483
113	0.08	0.724
Std Dev	0.07	1.000
9	0.05	1.449

030.30 Insoluble Phosphate		
Lab	Alka. Quimociac	
31	0.14	0.000

Median	0.14	0.000
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030.40 Insoluble Phosphate		
Lab	Automated	
34	0.17	0.000
Median	0.17	0.000

030.99 Insoluble Phosphate		
Lab	Other	
28	0.24	0.000
Median	0.24	0.000

030.XX Insoluble Phosphate		
Lab	Total Method	
28	0.24	-1.936
79	0.21	-1.340
Std Dev	0.19	-1.000

43	0.18	-0.883
32	0.18	-0.844
34	0.17	-0.645
23	0.15	-0.248
14	0.15	-0.248
14	0.15	-0.248
31	0.14	-0.050
Median	0.14	0.000
61	0.14	0.050
24	0.11	0.546
140-mts	0.11	0.635
23	0.11	0.645
24	0.10	0.844
43	0.09	0.864
61	0.09	0.943
Std Dev	0.09	1.000
113	0.08	1.141
9	0.05	1.737

040.20 Indirect Available Phosphate		
Lab	Spectrometric	
61	52.88	-1.462
14	52.87	-1.431
14	52.81	-1.035
Std Dev	52.80	-1.000
79	52.74	-0.640
23	52.74	-0.609

113	52.68	-0.274
61	52.64	-0.030
24	52.64	0.000
Median	52.64	0.000
31	52.63	0.061
23	52.56	0.487
43	52.54	0.579
43	52.50	0.853
Std Dev	52.47	1.000
9	52.47	1.005
24	52.47	1.005
140	52.46	1.066

040.40 Indirect Available Phosphate		
Lab	Automated	
9	52.36	0.000
Median	52.36	0.000

040.99 Indirect Available Phosphate		
Lab	Other	
38	53.13	-1.123
Std Dev	53.09	-1.000
34	52.78	0.000
Median	52.78	0.000
Std Dev	52.47	1.000
28	52.30	1.557

040.XX Indirect Available Phosphate		
Lab	Total Method	
38	53.13	-2.390
61	52.88	-1.159
14	52.87	-1.135
Std Dev	52.84	-1.000
14	52.81	-0.821
34	52.78	-0.700
79	52.74	-0.507
23	52.74	-0.483
113	52.68	-0.217
61	52.64	-0.024
24	52.64	0.000
Median	52.64	0.000
31	52.63	0.048
23	52.56	0.386
43	52.54	0.459

43	52.50	0.676
9	52.47	0.797
24	52.47	0.797
140	52.46	0.845
Std Dev	52.43	1.000
9	52.36	1.328
28	52.30	1.642

041.10 Direct Available Phosphate		
Lab	Gravimetric Quimociac	
47	53.10	-0.219
44	52.70	-0.031
Median	52.64	0.000
39	52.57	0.031
Std Dev	50.51	1.000
65	42.12	4.957

041.40 Direct Available Phosphate		
Lab	Automated	
103	52.85	-1.340
Std Dev	52.80	-1.000
Median	52.66	0.000
Std Dev	52.52	1.000
39	52.47	1.340

041.50 Direct Available Phosphate		
Lab	ICP	
63	52.03	-0.129
63	52.01	-0.080
Median	51.98	0.000
66	51.95	0.080
Std Dev	51.57	1.000
80	50.05	4.750

041.60 Direct Available Phosphate		
Lab	EDTA Extract	
29	52.71	-0.137
64	52.69	-0.117
Median	52.54	0.000
77	52.39	0.117
Std Dev	51.28	1.000
65	46.84	4.521

041.XX Direct Available Phosphate		
Lab	Total Method	
47	53.10	-1.221
Std Dev	52.98	-1.000
103	52.85	-0.757
29	52.71	-0.510
44	52.70	-0.492
64	52.69	-0.465
39	52.57	-0.255
39	52.47	-0.073
Median	52.43	0.000
77	52.39	0.073
63	52.03	0.729
63	52.01	0.766
66	51.95	0.884
Std Dev	51.88	1.000
80	50.05	4.339
65	46.84	10.191
65	42.12	18.796

048.20 Water Soluble Phosphate		
Lab	Spectrometric	
61	49.46	-2.138
61	49.29	-1.611
Std Dev	49.08	-1.000
23	49.03	-0.843
113	48.91	-0.482
31	48.91	-0.467
23	48.80	-0.151
24	48.79	-0.120
9	48.76	-0.030
24	48.75	0.000
Median	48.75	0.000
43	48.70	0.166
32	48.61	0.437
140	48.53	0.662
14	48.46	0.873
Std Dev	48.42	1.000
79	48.41	1.039
14	48.35	1.204
43	48.02	2.198
244	47.49	3.809

048.99 Water Soluble Phosphate		
Lab	Other	
34	48.91	0.000
Median	48.91	0.000

048.XX Water Soluble Phosphate		
Lab	Total Method	
61	49.46	-2.191
61	49.29	-1.647
Std Dev	49.08	-1.000
23	49.03	-0.854
34	48.91	-0.482
113	48.91	-0.482
31	48.91	-0.466
23	48.80	-0.140
24	48.79	-0.109
9	48.76	-0.016
Median	48.76	0.000
24	48.75	0.016
43	48.70	0.186
32	48.61	0.466
140	48.53	0.699
14	48.46	0.917
Std Dev	48.43	1.000
79	48.41	1.088
14	48.35	1.258
43	48.02	2.284
244	47.49	3.946

050.50 %K ₂ O Soluble Potash		
Lab	ICP(Oxalate)	
61	0.14	-1.340
Std Dev	0.14	-1.000
23	0.14	-0.574
Median	0.14	0.000
23	0.14	0.574
61	0.14	0.574

050.99 Soluble Potash		
Lab	%K ₂ O	Other
102	0.14	-1.595
Std Dev	0.13	-1.000
24	0.13	0.000
Median	0.13	0.000

Std Dev	0.12	1.000
24	0.12	1.085

050.XX Soluble Potash		
Lab	%K ₂ O	Total Method
61	0.14	-0.757
102	0.14	-0.712
23	0.14	-0.454
23	0.14	0.000
61	0.14	0.000
Median	0.14	0.000
Std Dev	0.13	1.000
24	0.13	1.514
24	0.12	3.027

060.00 Free Water		
Lab	Vacuum Oven	
28	1.23	-1.668
Std Dev	1.12	-1.000
24	1.10	-0.893
24	1.09	-0.804
113	1.09	-0.804
14	1.01	-0.328
14	0.99	-0.238
31	0.99	-0.238
140	0.95	0.000
Median	0.95	0.000
32	0.93	0.119
23	0.89	0.357
79	0.84	0.655
23	0.80	0.893
34	0.80	0.893
Std Dev	0.78	1.000
43	0.74	1.280
43	0.69	1.548

060.10 Free Water		
Lab	Vacuum Desiccate	
61	1.01	-1.340
Std Dev	0.99	-1.000
Median	0.93	0.000
Std Dev	0.87	1.000
61	0.86	1.340

060.99 Free Water		
Lab	Other	
9	0.68	0.000
Median	0.68	0.000

060.XX Free Water		
Lab	Total Method	
28	1.23	-1.993
24	1.10	-1.099
Std Dev	1.09	-1.000
24	1.09	-0.996
113	1.09	-0.996
14	1.01	-0.447
61	1.01	-0.447
14	0.99	-0.344
31	0.99	-0.344
140	0.95	-0.069
Median	0.94	0.000
32	0.93	0.069
23	0.89	0.344
61	0.86	0.584
79	0.84	0.687
23	0.80	0.962
34	0.80	0.962
Std Dev	0.79	1.000
43	0.74	1.409
43	0.69	1.718
9	0.68	1.821

101.30 Acid Soluble Calcium		
Lab	%CaO	ICP
28	1.01	-3.722
Std Dev	0.91	-1.000
34	0.90	-0.655
32	0.90	-0.596
23	0.90	-0.447
31	0.90	-0.447
24	0.89	-0.149
39	0.88	-0.119
14	0.88	0.000
14	0.88	0.000
Median	0.88	0.000
9	0.88	0.149
23	0.88	0.149

61	0.86	0.744
24	0.85	0.893
Std Dev	0.85	1.000
61	0.84	1.191
43	0.83	1.412
43	0.83	1.418
102	0.83	1.580

101.XX Acid Soluble Calcium		
Lab	%CaO	Total Method
28	1.01	-3.722
Std Dev	0.91	-1.000
34	0.90	-0.655
32	0.90	-0.596
23	0.90	-0.447
31	0.90	-0.447
24	0.89	-0.149
39	0.88	-0.119
14	0.88	0.000
14	0.88	0.000
Median	0.88	0.000
9	0.88	0.149
23	0.88	0.149
61	0.86	0.744
24	0.85	0.893
Std Dev	0.85	1.000
61	0.84	1.191
43	0.83	1.412
43	0.83	1.418
102	0.83	1.580

121.30 Acid Soluble Magnesium		
Lab	%MgO	ICP
24	1.23	-1.723
24	1.22	-1.397
Std Dev	1.21	-1.000
14	1.21	-0.957
14	1.21	-0.957
28	1.21	-0.766
61	1.20	-0.574
23	1.19	-0.191
34	1.19	-0.191
9	1.19	0.000
Median	1.19	0.000

23	1.18	0.383
32	1.18	0.383
102	1.17	0.555
39	1.17	0.574
Std Dev	1.16	1.000
31	1.13	2.106
61	1.13	2.106
43	1.11	3.063
43	1.10	3.254

121.XX Acid Soluble Magnesium		
Lab	%MgO	Total Method
24	1.23	-1.723
24	1.22	-1.397
Std Dev	1.21	-1.000
14	1.21	-0.957
14	1.21	-0.957
28	1.21	-0.766
61	1.20	-0.574
23	1.19	-0.191
34	1.19	-0.191
9	1.19	0.000
Median	1.19	0.000
23	1.18	0.383
32	1.18	0.383
102	1.17	0.555
39	1.17	0.574
Std Dev	1.16	1.000
31	1.13	2.106
61	1.13	2.106
43	1.11	3.063
43	1.10	3.254

144..01 Sulfate Sulfur (S)		
Lab		Gravimetric
61	1.87	-1.871
Std Dev	1.78	-1.000
61	1.69	0.000
Median	1.69	0.000
244	1.61	0.809

144.70 Sulfur		
Lab		Spectrometric
14	1.64	-1.340

Std Dev	1.64	-1.000
Median	1.64	0.000
Std Dev	1.63	1.000
14	1.63	1.340

144.99 Sulfate Sulfur (S)		
Lab		Other
34	1.66	-0.928
24	1.64	-0.515
23	1.64	-0.412
24	1.63	-0.309
23	1.62	0.000
Median	1.62	0.000
28	1.60	0.412
9	1.57	0.928
Std Dev	1.57	1.000
32	1.56	1.034
31	1.48	2.783

144.XX Sulfate Sulfur (S)		
Lab		Total Method
61	1.87	-7.567
61	1.69	-1.734
Std Dev	1.66	-1.000
34	1.66	-0.946
14	1.64	-0.315
24	1.64	-0.315
23	1.64	-0.158
14	1.63	0.000
24	1.63	0.000
Median	1.63	0.000
23	1.62	0.473
244	1.61	0.788
Std Dev	1.60	1.000
28	1.60	1.104
9	1.57	1.892
32	1.56	2.055
31	1.48	4.729

145.99 Total Sulfur (S)		
Lab		Other
43	1.87	-0.583
43	1.87	-0.583
102	1.69	0.000

Median	1.69	0.000
63	1.45	0.757
63	1.45	0.759

145.XX Total Sulfur (S)		
Lab		Total Method
43	1.87	-0.583
43	1.87	-0.583
102	1.69	0.000
Median	1.69	0.000
63	1.45	0.757
63	1.45	0.759

151.30 Total Arsenic		
Lab		ICP
64	18.64	-0.751
31	18.50	-0.719
102	16.05	-0.172
Median	15.27	0.000
24	14.50	0.172
9	11.00	0.952
Std Dev	10.79	1.000
79	10.50	1.064

151.99 Total Arsenic		
Lab		Other
28	7.86	0.000
Median	7.86	0.000

151.XX Total Arsenic		
Lab		Total Method
64	18.64	-0.851
31	18.50	-0.822
102	16.05	-0.317
24	14.50	0.000
Median	14.50	0.000
9	11.00	0.719
79	10.50	0.822
Std Dev	9.63	1.000
28	7.86	1.364

165.99 Acid Soluble Boron		
Lab	PPM	Other
102	36.80	-1.340

Std Dev	36.34	-1.000
Median	35.00	0.000
Std Dev	33.66	1.000
24	33.20	1.340

65.XX, ppm		Acid Soluble Boron
Lab	PPM	Total Method
102	36.80	-1.340
Std Dev	36.34	-1.000
Median	35.00	0.000
Std Dev	33.66	1.000
24	33.20	1.340

181.30		Total Cadmium
Lab	PPM	ICP
64	144.92	-0.993
28	141.00	-0.307
43	139.65	-0.070
61	139.50	-0.044
43	139.25	0.000
Median	139.25	0.000
61	134.50	0.832
Std Dev	133.54	1.000
9	132.00	1.270
102	129.55	1.699
79	118.00	3.722

181.99		Total Cadmium
Lab	PPM	Other
24	145.00	0.000
Median	145.00	0.000

181.XX		Total Cadmium
Lab	PPM	Total Method
24	145.00	-0.938
64	144.92	-0.924
28	141.00	-0.271
43	139.65	-0.046
61	139.50	-0.021
Median	139.38	0.000
43	139.25	0.021
61	134.50	0.813
Std Dev	133.38	1.000
9	132.00	1.230

102	129.55	1.638
79	118.00	3.564

190.00		Aluminum
Lab	%Al ₂ O ₃	ICP
14	1.45	-1.501
14	1.44	-1.394
9	1.43	-1.179
Std Dev	1.42	-1.000
61	1.40	-0.429
28	1.39	-0.322
102	1.39	-0.317
34	1.38	-0.107
24	1.38	0.000
Median	1.38	0.000
24	1.37	0.107
23	1.35	0.643
23	1.34	0.858
Std Dev	1.33	1.000
32	1.33	1.072
43	1.31	1.501
43	1.31	1.501
61	1.30	1.715

190.99		Aluminum
Lab	%Al ₂ O ₃	Atomic Absorption
31	1.36	0.000
Median	1.36	0.000

190.XX		Aluminum
Lab	%Al ₂ O ₃	Total Method
14	1.45	-1.654
14	1.44	-1.540
9	1.43	-1.311
Std Dev	1.42	-1.000
61	1.40	-0.513
28	1.39	-0.399
102	1.39	-0.395
34	1.38	-0.171
24	1.38	-0.057
Median	1.37	0.000
24	1.37	0.057
31	1.36	0.285
23	1.35	0.627

23	1.34	0.855
Std Dev	1.33	1.000
32	1.33	1.083
43	1.31	1.540
43	1.31	1.540
61	1.30	1.768

191.30		Total Chromium
Lab	PPM	ICP
64	491.63	-1.749
9	485.00	-1.394
28	482.50	-1.260
Std Dev	477.66	-1.000
31	469.00	-0.536
79	461.50	-0.134
Median	459.00	0.000
61	456.50	0.134
43	454.50	0.241
43	454.00	0.268
61	449.50	0.509
102	443.90	0.809

191.99		Total Chromium
Lab	PPM	Other
24	426.50	0.000
Median	426.50	0.000

191.XX		Total Chromium
Lab	PPM	Total Method
64	491.63	-1.961
9	485.00	-1.591
28	482.50	-1.452
Std Dev	474.41	-1.000
31	469.00	-0.698
79	461.50	-0.279
61	456.50	0.000
Median	456.50	0.000
43	454.50	0.112
43	454.00	0.140
61	449.50	0.391
102	443.90	0.704
Std Dev	438.59	1.000
24	426.50	1.675

202.30		Acid Soluble Cobalt
Lab	PPM	ICP
64	4.92	-6.288
102	4.39	-2.680
Std Dev	4.15	-1.000
43	4.00	0.000
43	4.00	0.000
61	4.00	0.000
61	4.00	0.000
Median	4.00	0.000
Std Dev	3.85	1.000
28	2.85	7.903

202.99		Acid Soluble Cobalt
Lab	PPM	Other
24	3.93	0.000
Median	3.93	0.000

202.XX		Acid Soluble Cobalt
Lab	PPM	Total Method
64	4.92	-10.547
102	4.39	-4.495
Std Dev	4.09	-1.000
43	4.00	0.000
43	4.00	0.000
61	4.00	0.000
61	4.00	0.000
Median	4.00	0.000
24	3.93	0.865
Std Dev	3.91	1.000
28	2.85	13.256

221.30		Acid Soluble Copper
Lab	PPM	ICP
28	97.00	-6.891
9	78.00	-1.072
Std Dev	77.76	-1.000
102	76.25	-0.536
43	74.50	0.000
Median	74.50	0.000
43	73.50	0.306
61	72.00	0.766
Std Dev	71.24	1.000
61	71.00	1.072

221.99 Acid Soluble Copper			39	0.95	-1.653	61	3.00	-0.180	281.30 Total Mercury		
Lab		Other	9	0.95	-1.563	Median	2.75	0.000	Lab	PPM	ICP
24	71.40	0.000	32	0.95	-1.563	61	2.50	0.180	24	<0.07	0.000
Median	71.40	0.000	34	0.95	-1.563	43	2.00	0.541	Median	0.00	0.000
221.XX Acid Soluble Copper			24	0.94	-1.117	43	2.00	0.541	281.99 Total Mercury		
Lab	PPM	Total Method	24	0.94	-1.117	24	1.89	0.624	Lab	PPM	Other
28	97.00	-6.371	Std Dev	0.94	-1.000	261.30 Acid Soluble Manganese			102	<.4	0.000
9	78.00	-1.108	14	0.93	-0.670	Lab		ICP	Median	0.00	0.000
Std Dev	77.61	-1.000	23	0.92	-0.223	9	156.00	-1.608	281.XX Total Mercury		
102	76.25	-0.623	28	0.92	0.000	28	154.00	-1.072	Lab	PPM	Total Method
43	74.50	-0.139	61	0.92	0.000	Std Dev	153.73	-1.000	24	<0.07	0.000
Median	74.00	0.000	Median	0.92	0.000	39	150.00	0.000	102	<.4	0.000
43	73.50	0.139	14	0.91	0.223	Median	150.00	0.000	Median	0.00	0.000
61	72.00	0.554	23	0.91	0.223	31	149.00	0.268	289.30 Total Molybdenum		
24	71.40	0.720	31	0.91	0.223	Std Dev	146.27	1.000	Lab	PPM	ICP
61	71.00	0.831	43	0.91	0.447	102	140.00	2.680	102	15.25	-2.763
241.30 Acid Soluble Iron			Std Dev	0.89	1.000	261.99 Acid Soluble Manganese			28	14.60	-1.566
Lab	%Fe ₂ O ₃	ICP	102	0.87	2.048	Lab	PPM	Other	Std Dev	14.29	-1.000
39	0.95	-1.653	61	0.85	2.903	43	153.50	-1.266	61	14.00	-0.460
9	0.95	-1.563	251.30 Total Lead			43	153.00	-1.191	61	14.00	-0.460
32	0.95	-1.563	Lab	PPM	ICP	Std Dev	151.72	-1.000	Median	13.75	0.000
34	0.95	-1.563	79	5.00	-1.565	61	145.00	0.000	9	13.50	0.460
24	0.94	-1.117	Std Dev	4.28	-1.000	Median	145.00	0.000	64	13.43	0.589
24	0.94	-1.117	102	4.18	-0.919	24	144.00	0.149	43	13.40	0.645
Std Dev	0.94	-1.000	28	3.75	-0.587	61	142.50	0.372	43	13.30	0.829
14	0.93	-0.670	61	3.00	0.000	261.XX Acid Soluble Manganese			289.99 Total Molybdenum		
23	0.92	-0.223	Median	3.00	0.000	Lab	PPM	Total Method	Lab	PPM	Other
28	0.92	0.000	61	2.50	0.391	9	156.00	-0.955	24	15.50	0.000
61	0.92	0.000	43	2.00	0.782	28	154.00	-0.661	Median	15.50	0.000
Median	0.92	0.000	43	2.00	0.782	43	153.50	-0.587	289.XX Total Molybdenum		
14	0.91	0.223	251.99 Total Lead			43	153.00	-0.514	Lab	PPM	Total Method
23	0.91	0.223	Lab		Other	39	150.00	-0.073	24	15.50	-1.718
31	0.91	0.223	24	1.89	0.000	Median	149.50	0.000	102	15.25	-1.432
43	0.91	0.447	Median	1.89	0.000	31	149.00	0.073	Std Dev	14.87	-1.000
43	0.91	0.447	251.XX Total Lead			61	145.00	0.661	28	14.60	-0.687
Std Dev	0.89	1.000	Lab	PPM	Total Method	24	144.00	0.808	61	14.00	0.000
102	0.87	2.048	79	5.00	-1.624	Std Dev	142.69	1.000	61	14.00	0.000
61	0.85	2.903	102	4.18	-1.029	61	142.50	1.028	Median	14.00	0.000
241.XX Acid Soluble Iron			Std Dev	4.14	-1.000	102	140.00	1.395	9	13.50	0.573
Lab	%Fe ₂ O ₃	Total Method	28	3.75	-0.722						

64	13.43	0.653
43	13.40	0.687
43	13.30	0.802

291.30 Total Nickel		
Lab	PPM	ICP
28	251.90	-0.897
64	251.56	-0.874
43	242.50	-0.256
43	242.00	-0.222
Median	238.75	0.000
9	235.50	0.222
102	226.00	0.870
Std Dev	224.09	1.000
61	222.50	1.109
61	221.50	1.177

291.99 Total Nickel		
Lab	PPM	Other
24	223.50	0.000
Median	223.50	0.000

291.XX Total Nickel		
Lab	PPM	Total Method
28	251.90	-1.157
64	251.56	-1.133
Std Dev	249.68	-1.000
43	242.50	-0.494
43	242.00	-0.458
9	235.50	0.000
Median	235.50	0.000
102	226.00	0.670
24	223.50	0.846
61	222.50	0.917
61	221.50	0.987

301.30 Total Selenium		
Lab	PPM	ICP
24	<0.50	0.000
28	0.00	0.000
Median	0.00	0.000

301.XX Total Selenium		
Lab	PPM	Total Mthod

24	<0.50	0.000
28	0.00	0.000
Median	0.00	0.000

311.99 Sodium		
Lab	%Na ₂ O	Other
61	0.27	-2.122
61	0.25	-1.452
Std Dev	0.24	-1.000
24	0.24	-0.782
23	0.22	0.000
Median	0.22	0.000
24	0.22	0.112
23	0.21	0.335
102	0.21	0.344

311.XX Sodium		
Lab	%Na ₂ O	Total Method
61	0.27	-2.122
61	0.25	-1.452
Std Dev	0.24	-1.000
24	0.24	-0.782
23	0.22	0.000
Median	0.22	0.000
24	0.22	0.112
23	0.21	0.335
102	0.21	0.344

321.30 Acid Soluble Zinc		
Lab	PPM	ICP
64	1873.00	-0.567
39	1814.00	-0.379
61	1711.50	-0.053
24	1698.50	-0.011
Median	1695.00	0.000
61	1691.50	0.011
9	1691.00	0.013
Std Dev	1380.91	1.000
28	192.00	4.785
102	0.17	5.396

321.99 Acid Soluble Zinc		
Lab	PPM	Other
43	1572.00	-1.340

Std Dev	1571.56	-1.000
Median	1570.25	0.000
Std Dev	1568.94	1.000
43	1568.50	1.340

321.XX Acid Soluble Zinc		
Lab	PPM	Total Method
64	1873.00	-1.754
39	1814.00	-1.184
Std Dev	1794.89	-1.000
61	1711.50	-0.195
24	1698.50	-0.070
61	1691.50	-0.002
Median	1691.25	0.000
9	1691.00	0.002
Std Dev	1587.61	1.000
43	1572.00	1.151
43	1568.50	1.184
28	192.00	14.466
102	0.17	16.317

325.10 Fluoride		
Lab	%	Electrode
24	1.74	-2.055
23	1.70	-1.429
23	1.69	-1.161
34	1.67	-0.893
24	1.66	-0.715
14	1.62	0.000
Median	1.62	0.000
9	1.61	0.179
32	1.61	0.268
14	1.60	0.357
102	1.52	1.805
31	1.43	3.395

325.99 Fluoride		
Lab	%	Other
61	1.71	-1.340
Median	1.70	0.000
61	1.69	1.340

325.XX Fluoride		
Lab	%	Total Method

24	1.74	-1.256
61	1.71	-0.838
23	1.70	-0.670
23	1.69	-0.419
61	1.69	-0.419
34	1.67	-0.168
24	1.66	0.000
Median	1.66	0.000
14	1.62	0.670
9	1.61	0.837
32	1.61	0.921
14	1.60	1.005
102	1.52	2.362
31	1.43	3.853