

001.10 Ammoniacal Nitrogen		
Lab	MgO distillation	
242	17.04	-1.340
Std Dev	17.01	-1.000
Median	16.94	0.000
Std Dev	16.87	1.000
49	16.84	1.340

001.99 Ammoniacal Nitrogen		
Lab	Other	
31	17.38	-1.082
Std Dev	17.37	-1.000
61	17.33	-0.739
61	17.30	-0.533
23	17.25	-0.189
23	17.25	-0.155
24	17.24	-0.086
Median	17.22	0.000
34	17.21	0.086
140	17.19	0.223
Std Dev	17.08	1.000
24	17.07	1.048
32	17.06	1.117
237	17.05	1.220
38	16.47	5.205

001.XX Ammoniacal Nitrogen		
Lab	Total Method	
31	17.38	-1.206
Std Dev	17.35	-1.000
61	17.33	-0.871
61	17.30	-0.670
23	17.25	-0.335
23	17.25	-0.301
24	17.24	-0.234
34	17.21	-0.067
Median	17.20	0.000
140	17.19	0.067
24	17.07	0.871
32	17.06	0.938
Std Dev	17.05	1.000
237	17.05	1.039
242	17.04	1.072
49	16.84	2.412

38 16.47 4.925

002.99 Nitrate Nitrogen		
Lab	Other	
38	0.43	0.000
Median	0.43	0.000

002.XX Nitrate Nitrogen		
Lab	Total Method	
38	0.43	0.000
Median	0.43	0.000

010.11 Total Nitrogen		
Lab	Modified Comprehensive	
49	17.55	0.000
Median	17.55	0.000

010.12 Total Nitrogen		
Lab	Salicylic	
119	17.55	-1.340
Std Dev	17.51	-1.000
Median	17.41	0.000
Std Dev	17.31	1.000
107	17.27	1.340

010.16 Total Nitrogen		
Lab	Raney	
237	16.99	0.000
Median	16.99	0.000

010.60 Total Nitrogen		
Lab	Combustion	
47	17.99	-3.075
65	17.93	-2.398
102	17.92	-2.285
79	17.85	-1.439
111	17.84	-1.382
Std Dev	17.81	-1.000
110	17.80	-0.931
99	17.79	-0.818
31	17.77	-0.592
103	17.77	-0.592
38	17.77	-0.536
77	17.76	-0.480

24	17.75	-0.310
9	17.72	-0.028
63	17.72	-0.028
Median	17.72	0.000
24	17.72	0.028
50	17.72	0.028
63	17.70	0.197
80	17.70	0.197
14	17.68	0.423
14	17.68	0.423
49	17.66	0.649
66	17.65	0.818
Std Dev	17.63	1.000
75	17.58	1.552
39	17.56	1.834
96	17.50	2.454
35	17.47	2.793
44	17.36	4.091
95	17.00	8.096

010.99 Total Nitrogen		
Lab	Other	
34	17.75	-1.582
Std Dev	17.66	-1.000
40	17.51	0.000
Median	17.51	0.000
Std Dev	17.35	1.000
32	17.34	1.098

010.XX Total Nitrogen		
Lab	Total Method	
47	17.99	-1.766
65	17.93	-1.401
102	17.92	-1.340
Std Dev	17.86	-1.000
79	17.85	-0.883
111	17.84	-0.853
110	17.80	-0.609
99	17.79	-0.548
31	17.77	-0.426
103	17.77	-0.426
38	17.77	-0.396
77	17.76	-0.365
34	17.75	-0.305

24	17.75	-0.274
9	17.72	-0.122
63	17.72	-0.122
24	17.72	-0.091
50	17.72	-0.091
63	17.70	0.000
80	17.70	0.000
Median	17.70	0.000
14	17.68	0.122
14	17.68	0.122
49	17.66	0.244
66	17.65	0.335
75	17.58	0.731
39	17.56	0.883
119	17.55	0.914
49	17.55	0.944
Std Dev	17.54	1.000
40	17.51	1.188
96	17.50	1.218
35	17.47	1.401
44	17.36	2.101
32	17.34	2.223
107	17.27	2.619
95	17.00	4.264
237	16.99	4.355

020.10 Total Phosphate		
Lab	Gravimetric Quimociac	
40	46.93	-1.340
Std Dev	46.83	-1.000
Median	46.56	0.000
Std Dev	46.28	1.000
50	46.18	1.340

020.20 Total Phosphate		
Lab	Spectrometric	
9	46.33	-0.896
61	46.27	-0.632
14	46.24	-0.522
34	46.24	-0.522
14	46.24	-0.500
79	46.24	-0.500
31	46.21	-0.391
61	46.21	-0.391

23	46.16	-0.171
99	46.13	-0.039
220	46.12	0.000
<b>Median</b>	<b>46.12</b>	<b>0.000</b>
23	46.10	0.115
140	46.07	0.225
102	46.02	0.444
24	45.98	0.620
32	45.93	0.840
24	45.91	0.927
<b>Std Dev</b>	<b>45.89</b>	<b>1.000</b>
237	45.85	1.191
242	45.40	3.168
95	42.11	17.645
110	41.60	19.863

020.30 Total Phosphate		
Lab	Alka. Quimociac	
111	46.01	0.000
<b>Median</b>	<b>46.01</b>	<b>0.000</b>

020.40 Total Phosphate		
Lab	Automated	
103	46.97	-0.775
9	46.17	0.000
<b>Median</b>	<b>46.17</b>	<b>0.000</b>
<b>Std Dev</b>	<b>45.13</b>	<b>1.000</b>
96	44.20	1.905

020.50 Total Phosphate		
Lab	ICP	
35	43.68	0.000
<b>Median</b>	<b>43.68</b>	<b>0.000</b>

020.XX Total Phosphate		
Lab	Total Method	
103	46.97	-3.629
40	46.93	-3.477
<b>Std Dev</b>	<b>46.36</b>	<b>-1.000</b>
9	46.33	-0.862
61	46.27	-0.603
14	46.24	-0.495
34	46.24	-0.495
14	46.24	-0.473

79	46.24	-0.473
31	46.21	-0.365
61	46.21	-0.365
50	46.18	-0.235
9	46.17	-0.171
23	46.16	-0.149
99	46.13	-0.019
<b>Median</b>	<b>46.13</b>	<b>0.000</b>
220	46.12	0.019
23	46.10	0.132
140	46.07	0.240
102	46.02	0.456
111	46.01	0.499
24	45.98	0.629
32	45.93	0.845
24	45.91	0.932
<b>Std Dev</b>	<b>45.89</b>	<b>1.000</b>
237	45.85	1.191
242	45.40	3.136
96	44.20	8.323
35	43.68	10.571
95	42.11	17.379
110	41.60	19.562

030.20 Insoluble Phosphate		
Lab	Spectrometric	
32	0.40	-1.855
<b>Std Dev</b>	<b>0.36</b>	<b>-1.000</b>
14	0.35	-0.722
14	0.34	-0.515
61	0.34	-0.515
9	0.33	-0.412
61	0.33	-0.412
23	0.31	0.000
24	0.31	0.000
<b>Median</b>	<b>0.31</b>	<b>0.000</b>
24	0.29	0.515
23	0.27	0.825
140	0.27	0.825
<b>Std Dev</b>	<b>0.26</b>	<b>1.000</b>
79	0.25	1.237
31	0.20	2.371

030.40 Insoluble Phosphate		
Lab	Automated	
34	0.28	0.000
<b>Median</b>	<b>0.28</b>	<b>0.000</b>

030.XX Insoluble Phosphate		
Lab	Total Method	
32	0.40	-1.969
<b>Std Dev</b>	<b>0.36</b>	<b>-1.000</b>
14	0.35	-0.766
14	0.34	-0.547
61	0.34	-0.547
9	0.33	-0.438
61	0.33	-0.438
23	0.31	0.000
24	0.31	0.000
<b>Median</b>	<b>0.31</b>	<b>0.000</b>
24	0.29	0.547
34	0.28	0.656
23	0.27	0.875
140	0.27	0.875
<b>Std Dev</b>	<b>0.26</b>	<b>1.000</b>
79	0.25	1.313
31	0.20	2.516

040.20 Indirect Available Phosphate		
Lab	Spectrometric	
31	46.02	-1.155
9	46.00	-1.017
<b>Std Dev</b>	<b>46.00</b>	<b>-1.000</b>
79	45.99	-0.878
61	45.93	-0.370
14	45.90	-0.092
14	45.90	-0.046
23	45.89	0.000
<b>Median</b>	<b>45.89</b>	<b>0.000</b>
61	45.88	0.092
140	45.80	0.832
23	45.79	0.970
<b>Std Dev</b>	<b>45.78</b>	<b>1.000</b>
24	45.60	2.680
32	45.53	3.327
24	45.45	4.112

040.40 Indirect Available Phosphate		
Lab	Automated	
9	45.84	0.000
<b>Median</b>	<b>45.84</b>	<b>0.000</b>

040.99 Indirect Available Phosphate		
Lab	Other	
38	48.66	-1.340
<b>Std Dev</b>	<b>48.31</b>	<b>-1.000</b>
<b>Median</b>	<b>47.30</b>	<b>0.000</b>
<b>Std Dev</b>	<b>46.29</b>	<b>1.000</b>
34	45.95	1.340

040.XX Indirect Available Phosphate		
Lab	Total Method	
38	48.66	-22.780
31	46.02	-1.010
<b>Std Dev</b>	<b>46.01</b>	<b>-1.000</b>
9	46.00	-0.886
79	45.99	-0.763
34	45.95	-0.474
61	45.93	-0.309
14	45.90	-0.062
14	45.90	-0.021
<b>Median</b>	<b>45.89</b>	<b>0.000</b>
23	45.89	0.021
61	45.88	0.103
9	45.84	0.474
140	45.80	0.763
23	45.79	0.886
<b>Std Dev</b>	<b>45.77</b>	<b>1.000</b>
24	45.60	2.412
32	45.53	2.989
24	45.45	3.690

041.10 Direct Available Phosphate		
Lab	Gravimetric Quimociac	
44	46.31	-1.815
<b>Std Dev</b>	<b>46.22</b>	<b>-1.000</b>
50	46.11	-0.086
47	46.10	0.000
<b>Median</b>	<b>46.10</b>	<b>0.000</b>
<b>Std Dev</b>	<b>45.98</b>	<b>1.000</b>
39	45.96	1.254

119	45.65	3.890
041.20 Direct Available Phosphate		
Lab	Spectrometric	
47	45.82	-1.340
Std Dev	45.80	-1.000
Median	45.74	0.000
Std Dev	45.69	1.000
220	45.67	1.340
041.40 Direct Available Phosphate		
Lab	Automated	
103	46.55	-15.812
Std Dev	46.00	-1.000
14	45.99	-0.804
14	45.96	0.000
Median	45.96	0.000
39	45.94	0.536
Std Dev	45.92	1.000
49	45.88	2.144
041.50 Direct Available Phosphate		
Lab	ICP	
66	45.61	-0.696
63	45.34	-0.042
Median	45.32	0.000
63	45.31	0.042
Std Dev	44.91	1.000
80	43.50	4.410
041.60 Direct Available Phosphate		
Lab	EDTA Extract	
77	46.35	-0.660
75	45.77	0.000
Median	45.77	0.000
Std Dev	44.90	1.000
65	44.01	2.020
041.XX Direct Available Phosphate		
Lab	Total Method	
103	46.55	-2.163
77	46.35	-1.501
44	46.31	-1.388
Std Dev	46.19	-1.000

50	46.11	-0.743
47	46.10	-0.710
14	45.99	-0.355
14	45.96	-0.258
39	45.96	-0.242
39	45.94	-0.194
49	45.88	0.000
Median	45.88	0.000
47	45.82	0.210
75	45.77	0.355
220	45.67	0.683
119	45.65	0.743
66	45.61	0.872
Std Dev	45.57	1.000
63	45.34	1.744
63	45.31	1.857
65	44.01	6.038
80	43.50	7.685
048.20 Water Soluble Phosphate		
Lab	Spectrometric	
31	42.11	-2.208
9	41.93	-1.663
Std Dev	41.71	-1.000
23	41.62	-0.724
24	41.61	-0.709
23	41.60	-0.679
24	41.58	-0.603
140	41.46	-0.255
Median	41.38	0.000
220	41.29	0.255
61	41.23	0.457
61	41.18	0.593
32	41.16	0.654
14	41.13	0.745
14	41.08	0.911
Std Dev	41.05	1.000
79	41.04	1.032
048.30 Water Soluble Phosphate		
Lab	Alka. Quimociac	
111	41.20	0.000
Median	41.20	0.000

048.99 Water Soluble Phosphate		
Lab	Other	
34	41.43	0.000
Median	41.43	0.000
048.XX Water Soluble Phosphate		
Lab	Total Method	
31	42.11	-2.332
9	41.93	-1.768
Std Dev	41.68	-1.000
23	41.62	-0.796
24	41.61	-0.781
23	41.60	-0.749
24	41.58	-0.671
140	41.46	-0.311
34	41.43	-0.216
Median	41.36	0.000
220	41.29	0.216
61	41.23	0.426
111	41.20	0.504
61	41.18	0.567
32	41.16	0.630
14	41.13	0.724
14	41.08	0.896
Std Dev	41.04	1.000
79	41.04	1.022
050.50 %K <sub>2</sub> O Soluble Potash		
Lab	ICP(Oxalate)	
23	0.15	-1.340
Std Dev	0.14	-1.000
Median	0.14	0.000
Std Dev	0.14	1.000
23	0.14	1.340
050.99 Soluble Potash		
Lab	%K <sub>2</sub> O Other	
61	0.14	-0.670
61	0.14	-0.670
24	0.14	0.000
Median	0.14	0.000
24	0.13	0.670
102	0.13	0.791

050.XX Soluble Potash		
Lab	%K <sub>2</sub> O	Total Method
23	0.15	-0.893
23	0.14	0.000
61	0.14	0.000
61	0.14	0.000
Median	0.14	0.000
24	0.14	0.893
Std Dev	0.13	1.000
24	0.13	1.787
102	0.13	1.947
060.00 Free Water		
Lab	Vacuum Oven	
242	4.04	-8.693
220	3.44	-4.570
Std Dev	2.92	-1.000
14	2.92	-0.996
14	2.89	-0.790
24	2.83	-0.378
140	2.81	-0.275
23	2.77	0.000
Median	2.77	0.000
23	2.76	0.069
24	2.72	0.344
32	2.69	0.550
111	2.66	0.790
Std Dev	2.62	1.000
34	2.59	1.237
79	2.48	1.993
060.10 Free Water		
Lab	Vacuum Desiccate	
61	3.04	-1.538
Std Dev	2.91	-1.000
61	2.69	0.000
Median	2.69	0.000
Std Dev	2.46	1.000
237	2.43	1.142
060.99 Free Water		
Lab	Other	
9	2.60	0.000
Median	2.60	0.000

060.XX Free Water			102 0.30 0.940			Std Dev 1.30 1.000			144.99 Sulfate Sulfur (S)		
Lab	Total Method		101.XX Acid Soluble Calcium			237 1.28 1.705			Lab	Other	
Lab	%CaO	ICP	Lab	%CaO	Total Method	121.XX Acid Soluble Magnesium			24	1.03	-4.154
242	4.04	-7.428	24	0.35	-1.155	24	1.43	-2.071	24	0.97	-1.206
220	3.44	-3.933	61	0.35	-0.924	23	1.42	-1.827	Std Dev	0.97	-1.000
61	3.04	-1.602	31	0.34	-0.693	23	1.42	-1.705	34	0.96	-0.670
Std Dev	2.93	-1.000	34	0.34	-0.693	24	1.41	-1.584	9	0.95	-0.134
14	2.92	-0.903	39	0.34	-0.647	Std Dev	1.39	-1.000	Median	0.95	0.000
14	2.89	-0.728	50	0.33	-0.259	9	1.38	-0.731	31	0.95	0.134
24	2.83	-0.379	220	0.33	-0.023	50	1.36	-0.402	23	0.94	0.402
140	2.81	-0.291	23	0.33	0.000	61	1.36	-0.365	23	0.93	0.938
23	2.77	-0.058	24	0.33	0.000	14	1.35	-0.122	Std Dev	0.93	1.000
23	2.76	0.000	Median	0.33	0.000	14	1.35	0.000	32	0.84	5.762
Median	2.76	0.000	61	0.32	0.231	Median	1.35	0.000	144.XX Sulfate Sulfur (S)		
24	2.72	0.233	9	0.32	0.462	34	1.34	0.122	Lab	Total Method	
32	2.69	0.408	23	0.32	0.462	32	1.33	0.365	61	1.07	-1.370
61	2.69	0.437	14	0.31	0.693	31	1.32	0.609	50	1.07	-1.310
111	2.66	0.612	14	0.31	0.693	61	1.32	0.609	220	1.06	-1.264
9	2.60	0.932	32	0.31	0.693	102	1.32	0.618	61	1.06	-1.249
34	2.59	0.990	237	0.31	0.693	220	1.31	0.853	Std Dev	1.04	-1.000
Std Dev	2.59	1.000	102	0.30	0.940	39	1.31	0.926	24	1.03	-0.822
79	2.48	1.631				Std Dev	1.30	1.000	24	0.97	-0.152
237	2.43	1.952				237	1.28	1.705	34	0.96	-0.030
									Median	0.96	0.000
									14	0.96	0.030
									9	0.95	0.091
									31	0.95	0.152
									14	0.94	0.213
									23	0.94	0.213
									23	0.93	0.335
									Std Dev	0.88	1.000
									32	0.84	1.431
									145.99 Total Sulfur (S)		
									Lab	Other	
									111	1.12	-5.085
									Std Dev	0.93	-1.000
									237	0.89	-0.027
									Median	0.89	0.000
									220	0.89	0.027
									102	0.88	0.110

145.XX Total Sulfur (S)		
Lab	Total Method	
111	1.12	-5.085
Std Dev	0.93	-1.000
237	0.89	-0.027
Median	0.89	0.000
220	0.89	0.027
102	0.88	0.110

151.30 Total Arsenic		
Lab	ICP	
102	15.98	-0.648
24	15.20	-0.283
Median	14.60	0.000
79	14.00	0.283
Std Dev	12.48	1.000
61	8.20	3.016

151.XX Total Arsenic		
Lab	Total Method	
102	15.98	-0.648
24	15.20	-0.283
Median	14.60	0.000
79	14.00	0.283
Std Dev	12.48	1.000
61	8.20	3.016

165.99 Acid Soluble Boron		
Lab	PPM	Other
220	94.59	-2.636
Std Dev	59.44	-1.000
102	37.95	0.000
Median	37.95	0.000
24	37.00	0.044

65.XX, ppm Acid Soluble Boron		
Lab	PPM	Total Method
220	94.59	-2.636
Std Dev	59.44	-1.000
102	37.95	0.000
Median	37.95	0.000
24	37.00	0.044

181.00 Total Cadmium		
Lab	Atomic Absorbion	
220	3.85	0.000
Median	3.85	0.000

181.30 Total Cadmium		
Lab	PPM	ICP
31	5.00	0.738
61	4.00	0.000
61	4.00	0.000
79	4.00	0.000
237	4.00	0.000
Median	4.00	0.000
102	2.68	0.738

181.99 Total Cadmium		
Lab	Other	
24	3.89	0.000
Median	3.89	0.000

181.XX Total Cadmium		
Lab	PPM	Total Method
31	5.00	-10.828
Std Dev	4.09	-1.000
61	4.00	0.000
61	4.00	0.000
79	4.00	0.000
237	4.00	0.000
Median	4.00	0.000
Std Dev	3.91	1.000
24	3.89	1.245
220	3.85	1.624
102	2.68	14.293

190.00 Aluminum		
Lab	%Al <sub>2</sub> O <sub>3</sub>	ICP
14	1.36	-2.128
14	1.35	-1.801
Std Dev	1.34	-1.000
102	1.33	-0.612
23	1.33	-0.491
24	1.33	-0.164
61	1.33	-0.164
Median	1.32	0.000

31	1.32	0.164
23	1.32	0.491
24	1.31	0.819
34	1.31	0.819
Std Dev	1.31	1.000
61	1.31	1.146
32	1.28	2.783

190.XX Aluminum		
Lab	%Al <sub>2</sub> O <sub>3</sub>	Total Method
14	1.36	-2.128
14	1.35	-1.801
Std Dev	1.34	-1.000
102	1.33	-0.612
23	1.33	-0.491
24	1.33	-0.164
61	1.33	-0.164
Median	1.32	0.000
31	1.32	0.164
23	1.32	0.491
24	1.31	0.819
34	1.31	0.819
Std Dev	1.31	1.000
61	1.31	1.146
32	1.28	2.783

191.30 Total Chromium		
Lab	ICP	
31	111.00	-1.525
Std Dev	107.66	-1.000
61	106.00	-0.739
102	102.60	-0.204
Median	101.30	0.000
61	100.00	0.204
79	95.50	0.912
Std Dev	94.94	1.000
237	94.50	1.069

191.99 Total Chromium		
Lab	PPM	Other
24	92.75	0.000
Median	92.75	0.000

191.XX Total Chromium		
Lab	PPM	Total Method
31	111.00	-1.585
Std Dev	106.94	-1.000
61	106.00	-0.865
102	102.60	-0.375
61	100.00	0.000
Median	100.00	0.000
79	95.50	0.648
237	94.50	0.792
Std Dev	93.06	1.000
24	92.75	1.045

202.30 Acid Soluble Cobalt		
Lab	PPM	ICP
61	5.00	-0.343
61	5.00	-0.343
50	4.80	0.000
Median	4.80	0.000
102	4.20	0.997
Std Dev	4.20	1.000
237	4.00	1.332

202.99 Acid Soluble Cobalt		
Lab	Other	
24	4.45	0.000
Median	4.45	0.000

202.XX Acid Soluble Cobalt		
Lab	PPM	Total Method
61	5.00	-0.741
61	5.00	-0.741
50	4.80	-0.341
Median	4.62	0.000
24	4.45	0.341
102	4.20	0.819
Std Dev	4.11	1.000
237	4.00	1.208

221.00 Acid Soluble Copper		
Lab	Atomic Absorption	
220	1.88	0.000
Median	1.88	0.000

221.30 Acid Soluble Copper		
Lab	PPM	ICP
102	6.05	-2.952
Std Dev	4.79	-1.000
50	4.30	-0.233
Median	4.15	0.000
61	4.00	0.233
Std Dev	3.51	1.000
61	3.50	1.010

221.99 Acid Soluble Copper		
Lab	PPM	Other
24	3.13	0.000
Median	3.13	0.000

221.XX Acid Soluble Copper		
Lab	PPM	Total Method
102	6.05	-3.434
Std Dev	4.60	-1.000
50	4.30	-0.503
61	4.00	0.000
Median	4.00	0.000
61	3.50	0.838
Std Dev	3.40	1.000
24	3.13	1.457

241.30 Acid Soluble Iron		
Lab	%Fe <sub>2</sub> O <sub>3</sub>	ICP
50	2.00	-1.766
102	1.99	-1.378
39	1.98	-1.218
Std Dev	1.97	-1.000
24	1.97	-0.975
24	1.97	-0.975
23	1.95	-0.487
34	1.95	-0.487
23	1.93	0.000
Median	1.93	0.000
14	1.93	0.122
61	1.93	0.122
14	1.92	0.365
31	1.92	0.365
Std Dev	1.89	1.000
61	1.89	1.096

32	1.88	1.340
237	1.82	2.680

241.XX Acid Soluble Iron		
Lab	%Fe <sub>2</sub> O <sub>3</sub>	Total Method
50	2.00	-1.608
102	1.99	-1.266
39	1.98	-1.126
Std Dev	1.97	-1.000
24	1.97	-0.911
24	1.97	-0.911
23	1.95	-0.482
34	1.95	-0.482
23	1.93	-0.054
Median	1.93	0.000
14	1.93	0.054
61	1.93	0.054
14	1.92	0.268
31	1.92	0.268
61	1.89	0.911
Std Dev	1.88	1.000
220	1.88	1.018
32	1.88	1.126
237	1.82	2.305

251.30 Total Lead		
Lab	PPM	ICP
61	2.50	-0.536
61	2.50	-0.536
Median	2.25	0.000
237	2.00	0.536
Std Dev	1.78	1.000
79	1.50	1.608

251.99 Total Lead		
Lab	PPM	Other
24	2.26	0.000
Median	2.26	0.000

251.XX Total Lead		
Lab	PPM	Total Method
61	2.50	-0.657
61	2.50	-0.657
24	2.26	0.000

251.30 Total Lead		
Lab	PPM	ICP
61	2.50	-0.536
61	2.50	-0.536
24	2.26	0.000

Median	2.26	0.000
237	2.00	0.683
Std Dev	1.88	1.000
79	1.50	2.023

261.30 Acid Soluble Manganese		
Lab	PPM	ICP
220	267.03	-0.875
39	263.50	-0.402
50	260.50	0.000
Median	260.50	0.000
102	253.50	0.938
Std Dev	253.04	1.000
237	219.50	5.494

261.99 Acid Soluble Manganese		
Lab	PPM	Other
61	267.00	-0.842
61	261.50	0.000
Median	261.50	0.000
Std Dev	254.97	1.000
24	249.50	1.838

261.XX Acid Soluble Manganese		
Lab	PPM	Total Method
220	267.03	-0.680
61	267.00	-0.677
39	263.50	-0.282
61	261.50	-0.056
Median	261.00	0.000
50	260.50	0.056
102	253.50	0.846
Std Dev	252.14	1.000
24	249.50	1.298
237	219.50	4.683

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	<.4	0.000

Median	0.00	0.000
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281.XX Total Mercury		
Lab	PPM	Total Method
24	<0.07	0.000
102	<.4	0.000
Median	0.00	0.000

289.30 Total Molybdenum		
Lab	PPM	ICP
Std Dev	10.00	1.000
50	11.10	1.123
61	10.00	0.000
61	10.00	0.000
102	10.00	0.000

289.99 Total Molybdenum		
Lab	PPM	Other
24	9.50	0.000
Median	9.50	0.000

289.XX Total Molybdenum		
Lab	PPM	Total Method
50	11.10	-3.931
Std Dev	10.28	-1.000
61	10.00	0.000
61	10.00	0.000
102	10.00	0.000
Median	10.00	0.000
Std Dev	9.72	1.000
24	9.50	1.787
237	8.00	7.147

291.30 Total Nickel		
Lab	PPM	ICP
61	17.00	-0.496
61	17.00	-0.496
Median	16.75	0.000
237	16.50	0.496
Std Dev	16.25	1.000
102	15.80	1.886

291.99 Total Nickel		
Lab	PPM	Other
24	18.35	0.000

Median	18.35	0.000
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291.XX Total Nickel		
Lab	PPM	Total Method
24	18.35	-3.618
Std Dev	17.37	-1.000
61	17.00	0.000
61	17.00	0.000
Median	17.00	0.000
Std Dev	16.63	1.000
237	16.50	1.340
102	15.80	3.216

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

301.XX Total Selenium		
Lab	PPM	Total Mthod
24	<0.50	0.000
Median	0.00	0.000

311.00 Sodium		
Lab	%Na <sub>2</sub> O	Atomic Absorbtion
61	0.20	0.000
Median	0.20	0.000

311.99 Sodium		
Lab	%Na <sub>2</sub> O	Other
24	0.27	-2.403
24	0.23	-1.109
Std Dev	0.23	-1.000
23	0.21	-0.370
23	0.21	-0.185
Median	0.20	0.000
61	0.20	0.185
237	0.18	0.739
220	0.18	0.924
Std Dev	0.17	1.000
102	0.17	1.048

311.XX Sodium		
Lab	%Na <sub>2</sub> O	Total Method

24	0.27	-2.903
24	0.23	-1.340
Std Dev	0.22	-1.000
23	0.21	-0.447
23	0.21	-0.223
61	0.20	0.000
Median	0.20	0.000
61	0.20	0.223
237	0.18	0.893
Std Dev	0.18	1.000
220	0.18	1.117
102	0.17	1.266

321.30 Acid Soluble Zinc		
Lab	PPM	ICP
220	49.27	-1.494
Std Dev	47.53	-1.000
50	46.85	-0.808
24	45.20	-0.340
237	44.00	0.000
Median	44.00	0.000
102	41.60	0.681
61	41.00	0.851
Std Dev	40.47	1.000
61	38.00	1.702

321.XX Acid Soluble Zinc		
Lab	PPM	Total Method
220	49.27	-1.494
Std Dev	47.53	-1.000
50	46.85	-0.808
24	45.20	-0.340
237	44.00	0.000
Median	44.00	0.000
102	41.60	0.681
61	41.00	0.851
Std Dev	40.47	1.000
61	38.00	1.702

325.10 Fluoride		
Lab	%	Electrode
111	2.47	-2.303
220	2.26	-0.586
32	2.24	-0.377

23	2.22	-0.251
23	2.22	-0.209
31	2.20	-0.084
24	2.19	0.000
Median	2.19	0.000
34	2.17	0.168
14	2.07	1.005
14	2.06	1.089
24	2.05	1.173
237	1.96	1.926
102	1.85	2.889

325.99 Fluoride		
Lab	%	Other
61	2.22	-1.340
Median	2.21	0.000
61	2.19	1.340

325.XX Fluoride		
Lab	%	Total Method
111	2.47	-2.377
220	2.26	-0.605
32	2.24	-0.389
23	2.22	-0.259
61	2.22	-0.259
23	2.22	-0.216
31	2.20	-0.086
24	2.19	0.000
61	2.19	0.000
Median	2.19	0.000
34	2.17	0.173
14	2.07	1.037
14	2.06	1.124
24	2.05	1.210
237	1.96	1.988
102	1.85	2.983