

001.10 Ammoniacal Nitrogen		
Lab	MgO distillation	
31	10.17	0.000
Median	10.17	0.000

001.99 Ammoniacal Nitrogen		
Lab	Other	
24	10.35	-1.930
Std Dev	10.26	-1.000
61	10.26	-0.965
61	10.23	-0.643
140	10.17	0.000
Median	10.17	0.000
23	10.12	0.536
23	10.12	0.536
Std Dev	10.08	1.000
24	10.08	1.018

001.XX Ammoniacal Nitrogen		
Lab	Total Method	
24	10.35	-2.081
61	10.26	-1.055
Std Dev	10.26	-1.000
61	10.23	-0.713
140	10.17	-0.029
Median	10.17	0.000
31	10.17	0.029
23	10.12	0.542
23	10.12	0.542
Std Dev	10.08	1.000
24	10.08	1.055

010.10 Total Nitrogen		
Lab	Reduced Iron	
40	10.34	0.000
Median	10.34	0.000

010.11 Total Nitrogen		
Lab	Modified Comprehensive	
43	10.16	-1.340
Std Dev	10.16	-1.000
Median	10.16	0.000
Std Dev	10.16	1.000
43	10.16	1.340

010.12 Total Nitrogen		
Lab	Salicylic	
107	10.02	0.000
Median	10.02	0.000

010.60 Total Nitrogen		
Lab	Combustion	
77	10.44	-2.278
39	10.34	-1.641
31	10.32	-1.507
80	10.30	-1.373
80	10.30	-1.373
Std Dev	10.24	-1.000
123	10.24	-0.971
104	10.21	-0.770
9	10.19	-0.636
9	10.19	-0.636
44	10.15	-0.335
24	10.13	-0.201
38	10.13	-0.201
14	10.10	0.000
Median	10.10	0.000
64	10.09	0.067
66	10.08	0.134
65	10.06	0.235
14	10.04	0.402
87	10.03	0.436
24	10.01	0.570
99	10.00	0.637
102	9.99	0.737
Std Dev	9.95	1.000
95	9.76	2.244
103	9.67	2.847
42	9.50	3.986
270	9.40	4.656

010.99 Total Nitrogen		
Lab	Other	
34	10.73	0.000
Median	10.73	0.000

010.XX Total Nitrogen		
Lab	Total Method	

34	10.73	-3.793
77	10.44	-1.943
39	10.34	-1.348
40	10.34	-1.316
31	10.32	-1.222
80	10.30	-1.097
80	10.30	-1.097
Std Dev	10.28	-1.000
123	10.24	-0.721
104	10.21	-0.533
9	10.19	-0.407
9	10.19	-0.407
43	10.16	-0.219
43	10.16	-0.188
44	10.15	-0.125
24	10.13	0.000
38	10.13	0.000
Median	10.13	0.000
14	10.10	0.188
64	10.09	0.251
66	10.08	0.313
65	10.06	0.407
14	10.04	0.564
87	10.03	0.596
107	10.02	0.690
24	10.01	0.721
99	10.00	0.784
102	9.99	0.878
Std Dev	9.97	1.000
95	9.76	2.288
103	9.67	2.852
42	9.50	3.918
270	9.40	4.545

020.10 Total Phosphate		
Lab	Gravimetric Quimociac	
103	52.09	-1.344
Std Dev	51.89	-1.000
40	51.33	0.000
Median	51.33	0.000
Std Dev	50.77	1.000
241	50.58	1.336

020.20 Total Phosphate		
Lab	Spectrometric	
95	52.10	-4.144
123	51.81	-3.295
102	51.26	-1.684
Std Dev	51.03	-1.000
24	50.97	-0.835
9	50.92	-0.674
99	50.86	-0.498
140	50.72	-0.088
43	50.69	0.000
Median	50.69	0.000
34	50.65	0.103
31	50.56	0.366
43	50.52	0.483
23	50.45	0.688
Std Dev	50.34	1.000
23	50.31	1.113
24	50.21	1.391
270	49.58	3.237

020.40 Total Phosphate		
Lab	Automated	
9	50.92	-0.782
61	50.90	-0.698
9	50.85	-0.419
Median	50.78	0.000
14	50.70	0.419
14	50.63	0.810
Std Dev	50.60	1.000
61	50.59	1.033

020.XX Total Phosphate		
Lab	Total Method	
95	52.10	-5.275
103	52.09	-5.218
123	51.81	-4.176
40	51.33	-2.358
102	51.26	-2.093
Std Dev	50.97	-1.000
24	50.97	-0.994
9	50.92	-0.786
9	50.92	-0.786
61	50.90	-0.729

99	50.86	-0.559
9	50.85	-0.540
140	50.72	-0.028
Median	50.71	0.000
14	50.70	0.028
43	50.69	0.085
34	50.65	0.218
14	50.63	0.294
61	50.59	0.445
241	50.58	0.483
31	50.56	0.559
43	50.52	0.710
23	50.45	0.975
Std Dev	50.44	1.000
23	50.31	1.525
24	50.21	1.885
270	49.58	4.271

030.20 Insoluble Phosphate		
Lab	Spectrometric	
24	0.08	-4.159
Std Dev	0.04	-1.000
23	0.04	-0.462
24	0.04	-0.462
23	0.03	0.000
140	0.03	0.000
Median	0.03	0.000
43	0.02	0.601
43	0.02	0.878
31	0.02	0.924
Std Dev	0.02	1.000
9	0.01	1.848

030.40 Insoluble Phosphate		
Lab	Automated	
34	0.08	-4.594
Std Dev	0.03	-1.000
61	0.02	0.000
61	0.02	0.000
Median	0.02	0.000
9	0.01	0.766

030.50 Insoluble Phosphate		
Lab	ICP	

14	0.05	-1.340
Std Dev	0.04	-1.000
Median	0.04	0.000
Std Dev	0.04	1.000
14	0.04	1.340

030.XX Insoluble Phosphate		
Lab	Total Method	
34	0.08	-4.467
24	0.08	-4.020
14	0.05	-1.340
Std Dev	0.04	-1.000
14	0.04	-0.447
23	0.04	-0.447
24	0.04	-0.447
23	0.03	0.000
140	0.03	0.000
Median	0.03	0.000
43	0.02	0.581
43	0.02	0.849
31	0.02	0.893
61	0.02	0.893
61	0.02	0.893
Std Dev	0.02	1.000
9	0.01	1.787
9	0.01	1.787

040.20 Indirect Available Phosphate		
Lab	Spectrometric	
24	50.94	-1.217
9	50.92	-1.145
Std Dev	50.88	-1.000
9	50.85	-0.908
140	50.69	-0.309
43	50.66	-0.218
Median	50.60	0.000
31	50.54	0.218
43	50.50	0.363
23	50.42	0.654
Std Dev	50.32	1.000
23	50.27	1.199
24	50.14	1.690

040.40 Indirect Available Phosphate		
Lab	Automated	
9	50.92	-1.136
Std Dev	50.89	-1.000
61	50.88	-0.954
14	50.67	0.000
Median	50.67	0.000
14	50.59	0.386
61	50.57	0.454

040.99 Indirect Available Phosphate		
Lab	Other	
38	51.05	-1.340
Std Dev	50.99	-1.000
Median	50.81	0.000
Std Dev	50.63	1.000
34	50.57	1.340

040.XX Indirect Available Phosphate		
Lab	Total Method	
38	51.05	-1.537
24	50.94	-1.084
9	50.92	-1.025
9	50.92	-1.005
Std Dev	50.91	-1.000
61	50.88	-0.867
9	50.85	-0.749
140	50.69	-0.099
14	50.67	-0.039
43	50.66	0.000
Median	50.66	0.000
14	50.59	0.296
34	50.57	0.355
61	50.57	0.355
31	50.54	0.473
43	50.50	0.631
23	50.42	0.946
Std Dev	50.41	1.000
23	50.27	1.537
24	50.14	2.069

041.10 Direct Available Phosphate		
Lab	Gravimetric Quimociac	
87	51.37	-4.020

44	51.04	-1.340
Std Dev	50.99	-1.000
39	50.87	0.000
65	50.87	0.000
Median	50.87	0.000
Std Dev	50.75	1.000
104	50.71	1.299

041.40 Direct Available Phosphate		
Lab	Automated	
42	52.38	-1.340
Std Dev	52.19	-1.000
Median	51.62	0.000
Std Dev	51.06	1.000
39	50.87	1.340

041.50 Direct Available Phosphate		
Lab	ICP	
80	51.60	-0.634
80	51.60	-0.634
Median	50.78	0.000
66	49.95	0.634
87	49.58	0.919

041.60 Direct Available Phosphate		
Lab	EDTA Extract	
77	51.13	-1.340
Std Dev	51.07	-1.000
Median	50.90	0.000
Std Dev	50.73	1.000
65	50.67	1.340

041.XX Direct Available Phosphate		
Lab	Total Method	
42	52.38	-3.089
80	51.60	-1.493
80	51.60	-1.493
87	51.37	-1.013
Std Dev	51.36	-1.000
77	51.13	-0.522
44	51.04	-0.338
39	50.87	0.000
65	50.87	0.000
Median	50.87	0.000

AFPC Check Sample 12-2007

39	50.87	0.010
104	50.71	0.327
65	50.67	0.409
Std Dev	50.38	1.000
66	49.95	1.882
87	49.58	2.639

048.20	Water Soluble Phosphate
Lab	Spectrometric

9	47.01	-1.027
Std Dev	47.00	-1.000
140	46.91	-0.679
24	46.84	-0.435
23	46.74	-0.087
23	46.72	0.000
Median	46.72	0.000
43	46.62	0.331
31	46.46	0.905
Std Dev	46.43	1.000
24	46.40	1.096
43	46.39	1.131

048.99	Water Soluble Phosphate
Lab	Other

123	48.49	-5.014
Std Dev	47.24	-1.000
61	47.21	-0.893
61	47.09	-0.507
Median	46.93	0.000
9	46.78	0.507
14	46.76	0.555
14	46.73	0.652

048.XX	Water Soluble Phosphate
Lab	Total Method

123	48.49	-7.925
61	47.21	-2.062
61	47.09	-1.512
9	47.01	-1.145
Std Dev	46.98	-1.000
140	46.91	-0.687
24	46.84	-0.366
9	46.78	-0.069
14	46.76	0.000

Median	46.76	0.000
23	46.74	0.092
14	46.73	0.137
23	46.72	0.206
43	46.62	0.641
Std Dev	46.54	1.000
31	46.46	1.397
24	46.40	1.649
43	46.39	1.695

050.00	Soluble Potash
Lab	STPB Oxalate

87	<0.1	0.000
Median	0.00	0.000

050.30	Soluble Potash
Lab	Atomic Absorption(Oxalate)

95	2.54	0.000
Median	2.54	0.000

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

87	0.21	0.000
Median	0.21	0.000

050.99	Soluble Potash	
Lab	%K ₂ O	Other

61	0.22	-2.307
23	0.21	-1.490
Std Dev	0.20	-1.000
43	0.20	-0.789
23	0.20	-0.674
102	0.19	0.000
Median	0.19	0.000
43	0.19	0.426
24	0.19	0.551
241	0.18	0.959
Std Dev	0.18	1.000
24	0.14	4.634

050.XX	Soluble Potash	
Lab	%K ₂ O	Total Method

87	<0.1	0.000
95	2.54	0.000

61	0.22	0.000
Std Dev	0.00	-1.000
23	0.21	0.000
87	0.21	0.000
43	0.20	0.000
23	0.20	0.000
Median	0.00	0.000
102	0.19	0.000
43	0.19	0.000
24	0.19	0.000
Std Dev	0.00	1.000
241	0.18	0.000
24	0.14	0.000

060.00	Free Water
Lab	Vacuum Oven

24	1.00	-1.643
24	0.98	-1.513
123	0.96	-1.340
23	0.94	-1.124
23	0.93	-1.081
Std Dev	0.92	-1.000
9	0.85	-0.346
14	0.81	0.000
Median	0.81	0.000
14	0.79	0.130
31	0.79	0.130
34	0.78	0.216
140	0.76	0.432
43	0.71	0.821
Std Dev	0.69	1.000
43	0.67	1.210

060.10	Free Water
Lab	Vacuum Desiccate

61	0.77	-1.340
Std Dev	0.74	-1.000
Median	0.67	0.000
Std Dev	0.59	1.000
61	0.56	1.340

060.99	Free Water
Lab	Other

241	0.62	0.000
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Median	0.62	0.000
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060.XX	Free Water
Lab	Total Method

24	1.00	-1.465
24	0.98	-1.358
123	0.96	-1.215
23	0.94	-1.036
23	0.93	-1.001
Std Dev	0.93	-1.000
9	0.85	-0.393
14	0.81	-0.107
14	0.79	0.000
31	0.79	0.000
Median	0.79	0.000
34	0.78	0.071
61	0.77	0.143
140	0.76	0.250
43	0.71	0.572
43	0.67	0.893
Std Dev	0.65	1.000
241	0.62	1.215
61	0.56	1.644

101.30	Acid Soluble Calcium	
Lab	%CaO	ICP

39	1.89	-0.970
23	1.88	-0.873
14	1.86	-0.727
14	1.84	-0.533
23	1.84	-0.533
102	1.82	-0.369
9	1.81	-0.242
9	1.81	-0.242
61	1.79	-0.048
Median	1.79	0.000
24	1.78	0.048
87	1.77	0.173
241	1.71	0.727
43	1.70	0.827
43	1.70	0.854
Std Dev	1.68	1.000
24	1.67	1.164
31	1.67	1.164

AFPC Check Sample 12-2007

34 1.65 1.309
61 1.59 1.891

101.XX Acid Soluble Calcium		
Lab	%CaO	Total Method
39	1.89	-0.970
23	1.88	-0.873
14	1.86	-0.727
14	1.84	-0.533
23	1.84	-0.533
102	1.82	-0.369
9	1.81	-0.242
9	1.81	-0.242
61	1.79	-0.048
Median	1.79	0.000
24	1.78	0.048
87	1.77	0.173
241	1.71	0.727
43	1.70	0.827
43	1.70	0.854
Std Dev	1.68	1.000
24	1.67	1.164
31	1.67	1.164
34	1.65	1.309
61	1.59	1.891

121.30 Acid Soluble Magnesium		
Lab	%MgO	ICP
23	1.42	-1.260
9	1.41	-1.058
Std Dev	1.40	-1.000
23	1.40	-0.957
24	1.39	-0.754
39	1.39	-0.653
24	1.38	-0.552
14	1.37	-0.249
14	1.36	-0.148
Median	1.35	0.000
102	1.35	0.148
34	1.33	0.459
61	1.33	0.459
9	1.32	0.661
241	1.32	0.661
Std Dev	1.30	1.000

87 1.29 1.190
31 1.29 1.369
61 1.24 2.280

121.XX Acid Soluble Magnesium		
Lab	%MgO	Total Method
23	1.42	-1.260
9	1.41	-1.058
Std Dev	1.40	-1.000
23	1.40	-0.957
24	1.39	-0.754
39	1.39	-0.653
24	1.38	-0.552
14	1.37	-0.249
14	1.36	-0.148
Median	1.35	0.000
102	1.35	0.148
34	1.33	0.459
61	1.33	0.459
9	1.32	0.661
241	1.32	0.661
Std Dev	1.30	1.000
87	1.29	1.190
31	1.29	1.369
61	1.24	2.280

144..01 Sulfate Sulfur (S)		
Lab	Gravimetric	
241	5.53	-2.680
Std Dev	3.18	-1.000
61	1.78	0.000
61	1.78	0.000
Median	1.78	0.000

144.02 Sulfate Sulfur (S)		
Lab	Gravimetric	
140	1.93	0.000
Median	1.93	0.000

144.99 Sulfate Sulfur (S)		
Lab	Other	
43	2.18	-5.730
43	2.07	-3.697
270	1.96	-1.756

Std Dev	1.92	-1.000
23	1.91	-0.832
23	1.89	-0.370
34	1.88	-0.277
14	1.87	-0.092
14	1.87	0.000
Median	1.87	0.000
9	1.85	0.277
24	1.84	0.462
24	1.83	0.647
9	1.82	0.832
Std Dev	1.81	1.000
87	1.71	2.902
31	1.66	3.881
102	1.57	5.515

144.XX Sulfate Sulfur (S)		
Lab	Total Method	
241	5.53	-41.797
43	2.18	-3.535
43	2.07	-2.281
270	1.96	-1.083
Std Dev	1.95	-1.000
140	1.93	-0.684
23	1.91	-0.513
23	1.89	-0.228
34	1.88	-0.171
14	1.87	-0.057
14	1.87	0.000
Median	1.87	0.000
9	1.85	0.171
24	1.84	0.285
24	1.83	0.399
9	1.82	0.513
61	1.78	0.969
61	1.78	0.969
Std Dev	1.78	1.000
87	1.71	1.790
31	1.66	2.395
102	1.57	3.403

151.30 Total Arsenic		
Lab	ICP	
102	<5	0.000

270	15.00	-1.303
Std Dev	14.83	-1.000
64	14.73	-0.808
9	14.29	0.000
Median	14.29	0.000
9	14.00	0.532
Std Dev	13.75	1.000
24	8.50	10.628

151.99 Total Arsenic		
Lab	Other	
61	13.00	0.000
61	13.00	0.000
Median	13.00	0.000
Std Dev	11.71	1.000
87	9.55	2.680

151.XX Total Arsenic		
Lab	Total Method	
102	<5	0.000
270	15.00	-0.888
64	14.73	-0.728
9	14.29	-0.468
9	14.00	-0.296
Median	13.50	0.000
61	13.00	0.296
61	13.00	0.296
Std Dev	11.81	1.000
87	9.55	2.339
24	8.50	2.961

165.99 Acid Soluble Boron		
Lab	PPM	Other
87	742.60	-2.225
Std Dev	419.41	-1.000
241	273.00	-0.445
Median	155.55	0.000
24	38.10	0.445
102	33.00	0.464

165.XX, ppm Acid Soluble Boron		
Lab	PPM	Total Method
87	742.60	-2.225
Std Dev	419.41	-1.000

AFPC Check Sample 12-2007

241	273.00	-0.445
Median	155.55	0.000
24	38.10	0.445
102	33.00	0.464

181.30 Total Cadmium		
Lab	PPM	ICP
61	7.00	-6.822
Std Dev	4.61	-1.000
9	4.60	-0.975
9	4.50	-0.731
43	4.45	-0.609
87	4.20	0.000
Median	4.20	0.000
270	4.03	0.414
43	3.95	0.609
Std Dev	3.79	1.000
102	3.65	1.340
64	3.33	2.132

181.99 Total Cadmium		
Lab	PPM	Other
24	4.21	0.000
Median	4.21	0.000

181.XX Total Cadmium		
Lab	PPM	Total Method
61	7.00	-7.237
9	4.60	-1.023
Std Dev	4.59	-1.000
9	4.50	-0.764
43	4.45	-0.634
24	4.21	-0.013
Median	4.21	0.000
87	4.20	0.013
270	4.03	0.453
43	3.95	0.660
Std Dev	3.82	1.000
102	3.65	1.437
64	3.33	2.279

190.00 Aluminum		
Lab	%Al ₂ O ₃	ICP
9	2.38	-1.107

190.99 Aluminum		
Lab	%Al ₂ O ₃	Atomic Absorption
241	2.21	-1.340
Std Dev	2.19	-1.000
Median	2.14	0.000
Std Dev	2.08	1.000
31	2.07	1.340

190.XX Aluminum		
Lab	%Al ₂ O ₃	Total Method
9	2.38	-1.083
Std Dev	2.37	-1.000
14	2.36	-0.855
14	2.33	-0.570
9	2.31	-0.285
23	2.30	-0.228
87	2.28	-0.029
23	2.28	0.000
34	2.28	0.000
Median	2.28	0.000
61	2.25	0.342
241	2.21	0.798
Std Dev	2.19	1.000
24	2.19	1.026
24	2.18	1.140
61	2.18	1.140
31	2.07	2.452
102	1.86	4.740

191.30 Total Chromium		
Lab	PPM	ICP
241	<.1	0.000
61	102.00	-2.574
Std Dev	90.84	-1.000
87	90.15	-0.903
9	89.50	-0.811
64	85.23	-0.208
9	83.75	0.000
Median	83.75	0.000
31	80.50	0.458
43	80.00	0.529
102	78.70	0.712
43	78.50	0.741

191.99 Total Chromium		
Lab	PPM	Other
24	86.80	0.000
Median	86.80	0.000

191.XX Total Chromium		
Lab	PPM	Total Method
241	<.1	0.000
61	102.00	-2.697
Std Dev	90.98	-1.000
87	90.15	-0.872
9	89.50	-0.772
24	86.80	-0.356
64	85.23	-0.114
Median	84.49	0.000
9	83.75	0.114
31	80.50	0.614
43	80.00	0.691
102	78.70	0.891
43	78.50	0.922

202.30 Acid Soluble Cobalt		
Lab	PPM	ICP
270	3.40	-0.670
87	3.35	-0.586
9	3.30	-0.503
9	3.00	0.000
61	3.00	0.000

202.99 Acid Soluble Cobalt		
Lab	PPM	Other
64	3.00	0.008
102	2.50	0.838
Std Dev	2.40	1.000
43	2.00	1.675
43	2.00	1.675

202.99 Acid Soluble Cobalt		
Lab	PPM	Other
24	2.86	0.000
Median	2.86	0.000

202.XX Acid Soluble Cobalt		
Lab	PPM	Total Method
270	3.40	-0.849
87	3.35	-0.744
9	3.30	-0.638
9	3.00	-0.005
61	3.00	-0.005
Median	3.00	0.000
64	3.00	0.005
24	2.86	0.290
Std Dev	2.52	1.000
102	2.50	1.050
43	2.00	2.105
43	2.00	2.105

221.30 Acid Soluble Copper		
Lab	PPM	ICP
43	>1	0.000
43	>1	0.000
87	<0.9	0.000
61	12.00	-2.980
Std Dev	6.05	-1.000
9	3.90	-0.283
Median	3.05	0.000
102	2.20	0.283
270	1.00	0.682

221.99 Acid Soluble Copper		
Lab	PPM	Other
24	0.53	0.000
Median	0.53	0.000

221.XX Acid Soluble Copper		
Lab	PPM	Total Method
43	>1	0.000
43	>1	0.000
87	<0.9	0.000
61	12.00	-4.528
Std Dev	4.36	-1.000
9	3.90	-0.786
102	2.20	0.000
Median	2.20	0.000
270	1.00	0.554
24	0.53	0.772

241.30 Acid Soluble Iron		
Lab	%Fe ₂ O ₃	ICP
87	1.54	-0.684
9	1.54	-0.638
14	1.54	-0.553
34	1.53	-0.468
9	1.52	-0.298
14	1.52	-0.213
23	1.52	-0.213
24	1.51	-0.128
39	1.51	-0.043
Median	1.50	0.000
23	1.50	0.043
24	1.50	0.128
43	1.45	0.978
Std Dev	1.44	1.000
61	1.44	1.063
241	1.44	1.063
43	1.42	1.404
102	1.39	1.970
61	1.32	3.105
31	1.30	3.446

241.XX Acid Soluble Iron		
Lab	%Fe ₂ O ₃	Total Method
87	1.54	-0.684
9	1.54	-0.638
14	1.54	-0.553
34	1.53	-0.468
9	1.52	-0.298
14	1.52	-0.213

23	1.52	-0.213
24	1.51	-0.128
39	1.51	-0.043
Median	1.50	0.000
23	1.50	0.043
24	1.50	0.128
43	1.45	0.978
Std Dev	1.44	1.000
61	1.44	1.063
241	1.44	1.063
43	1.42	1.404
102	1.39	1.970
61	1.32	3.105
31	1.30	3.446

251.30 Total Lead		
Lab	PPM	ICP
9	10.40	-1.676
9	10.30	-1.633
Std Dev	8.82	-1.000
43	7.00	-0.224
43	7.00	-0.224
Median	6.48	0.000
102	5.95	0.224
87	5.10	0.587
Std Dev	4.13	1.000
64	3.45	1.294
61	2.00	1.910

251.99 Total Lead		
Lab	PPM	Other
270	7.00	-1.340
Std Dev	6.93	-1.000
Median	6.73	0.000
Std Dev	6.52	1.000
24	6.45	1.340

251.XX Total Lead		
Lab	PPM	Total Method
9	10.40	-2.918
9	10.30	-2.839
Std Dev	7.98	-1.000
43	7.00	-0.218
43	7.00	-0.218

270	7.00	-0.218
Median	6.73	0.000
24	6.45	0.218
102	5.95	0.615
Std Dev	5.47	1.000
87	5.10	1.290
64	3.45	2.605
61	2.00	3.752

261.30 Acid Soluble Manganese		
Lab	PPM	ICP
9	344.00	-0.369
9	344.00	-0.369
39	338.50	-0.147
87	334.85	0.000
Median	334.85	0.000
102	318.50	0.659
Std Dev	310.04	1.000
31	297.50	1.505
61	271.00	2.573

261.99 Acid Soluble Manganese		
Lab	PPM	Other
24	363.00	-2.340
Std Dev	345.25	-1.000
43	332.00	0.000
Median	332.00	0.000
43	327.50	0.340

261.XX Acid Soluble Manganese		
Lab	PPM	Total Method
24	363.00	-1.812
Std Dev	349.75	-1.000
9	344.00	-0.648
9	344.00	-0.648
39	338.50	-0.311
87	334.85	-0.087
Median	333.43	0.000
43	332.00	0.087
43	327.50	0.363
102	318.50	0.914
Std Dev	317.10	1.000
31	297.50	2.201
61	271.00	3.824

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

281.99 Total Mercury		
Lab	PPM	Other
102	<.4	0.000
Median	0.00	0.000

281.XX Total Mercury		
Lab	PPM	Total Method
24	<0.12	0.000
102	<.4	0.000
Median	0.00	0.000

289.30 Total Molybdenum		
Lab	PPM	ICP
9	16.00	-1.075
270	16.00	-1.075
64	15.92	-1.009
Std Dev	15.91	-1.000
9	15.90	-0.993
102	14.70	0.000
Median	14.70	0.000
43	14.30	0.331
87	14.30	0.331
61	14.00	0.579
Std Dev	13.49	1.000
43	13.35	1.117

289.99 Total Molybdenum		
Lab	PPM	Other
24	17.30	0.000
Median	17.30	0.000

289.XX Total Molybdenum		
Lab	PPM	Total Method
24	17.30	-1.595
Std Dev	16.55	-1.000
9	16.00	-0.558
270	16.00	-0.558
64	15.92	-0.495

9	15.90	-0.479
Median	15.30	0.000
102	14.70	0.479
43	14.30	0.798
87	14.30	0.798
Std Dev	14.05	1.000
61	14.00	1.037
43	13.35	1.555

291.30		Total Nickel
Lab	PPM	ICP
61	17.00	-1.409
87	16.50	-1.186
Std Dev	16.08	-1.000
270	15.00	-0.516
9	14.00	-0.069
64	13.85	0.000
Median	13.85	0.000
102	12.60	0.556
43	12.00	0.824
43	12.00	0.824
Std Dev	11.61	1.000
9	11.10	1.226

291.99		Total Nickel
Lab	PPM	Other
24	15.80	0.000
Median	15.80	0.000

291.XX		Total Nickel
Lab	PPM	Total Method
61	17.00	-1.195
87	16.50	-1.001
Std Dev	16.50	-1.000
24	15.80	-0.729
270	15.00	-0.419
9	14.00	-0.030
Median	13.92	0.000
64	13.85	0.030
102	12.60	0.514
43	12.00	0.747
43	12.00	0.747
Std Dev	11.35	1.000
9	11.10	1.096

301.30		Total Selenium
Lab	PPM	ICP
64	BDL	0.000
102	<5	0.000
87	<4.6	0.000
241	<.1	0.000
24	0.68	-1.340
Median	0.34	0.000
270	0.00	1.340

301.XX		Total Selenium
Lab	PPM	Total Method
64	BDL	0.000
102	<5	0.000
87	<4.6	0.000
241	<.1	0.000
24	0.68	-1.340
Median	0.34	0.000
270	0.00	1.340

311.00		Sodium
Lab	%Na ₂ O	Atomic Absorbtion
61	0.53	0.000
Median	0.53	0.000

311.99		Sodium
Lab	%Na ₂ O	Other
87	0.55	-4.883
24	0.49	-1.506
23	0.49	-1.238
Std Dev	0.48	-1.000
24	0.47	-0.434
102	0.46	0.000
Median	0.46	0.000
43	0.46	0.055
23	0.46	0.102
43	0.45	0.485
Std Dev	0.44	1.000
241	0.39	3.854

311.XX		Sodium
Lab	%Na ₂ O	Total Method
87	0.55	-4.089

61	0.53	-3.008
24	0.49	-1.130
Std Dev	0.49	-1.000
23	0.49	-0.895
24	0.47	-0.190
Median	0.47	0.000
102	0.46	0.190
43	0.46	0.238
23	0.46	0.279
43	0.45	0.615
Std Dev	0.44	1.000
241	0.39	3.567

321.30		Acid Soluble Zinc
Lab	PPM	ICP
61	98.00	-7.943
24	65.30	-1.059
Std Dev	65.02	-1.000
87	62.05	-0.375
Median	60.27	0.000
64	58.49	0.375
270	58.00	0.478
Std Dev	55.52	1.000
102	54.50	1.215

321.XX		Acid Soluble Zinc
Lab	PPM	Total Method
61	98.00	-7.943
24	65.30	-1.059
Std Dev	65.02	-1.000
87	62.05	-0.375
Median	60.27	0.000
64	58.49	0.375
270	58.00	0.478
Std Dev	55.52	1.000
102	54.50	1.215

325.10		Fluoride
Lab	%	Electrode
31	3.13	-0.975
34	3.13	-0.975
24	3.11	-0.877
24	3.06	-0.633
23	2.95	-0.073

Median	2.93	0.000
23	2.92	0.073
102	2.89	0.195
270	2.80	0.633
14	2.76	0.828
14	2.76	0.828

325.99		Fluoride
Lab	%	Other
61	3.03	-1.340
Std Dev	3.01	-1.000
Median	2.97	0.000
Std Dev	2.92	1.000
61	2.90	1.340

325.XX		Fluoride
Lab	%	Total Method
31	3.13	-1.307
34	3.13	-1.307
24	3.11	-1.177
Std Dev	3.08	-1.000
24	3.06	-0.850
61	3.03	-0.654
23	2.95	-0.098
Median	2.93	0.000
23	2.92	0.098
61	2.90	0.196
102	2.89	0.261
270	2.80	0.850
Std Dev	2.78	1.000
14	2.76	1.111
14	2.76	1.111