

AFPC

Sample

2021-12

Grade

18-46-0

	AOAC Ref.	Method #	# of Labs.	Grand Median	Std Dev
AMMONIACAL NITROGEN					
Ammoniacal Nitrogen, Other		001.99	10	16.97	0.11
Method Group 001.XX PCT			10	16.97	0.13
TOTAL NITROGEN					
Total Nitrogen, Combustion	993.13	010.60	18	17.58	0.13
Total Nitrogen, Other		010.99	5	17.46	0.23
Method Group 010.XX PCT			23	17.57	0.18
TOTAL PHOSPHATE					
Total Phosphate, Spectrometric	978.02	020.20	15	45.98	0.28
Total Phosphate, ICP	970.03	020.40	1	46.72	0.00
Total Phosphate, Other	993.13	020.99	1	45.85	0.00
Method Group 020.XX PCT			17	45.98	0.35
INSOLUBLE PHOSPHATE					
Insoluble Phosphate, Spectrometric	963.03C(b)	030.20	11	0.08	0.02
Insoluble Phosphate, Automated	978.01	030.40	2	0.09	0.01
Method Group 030.XX PCT			13	0.08	0.02
INDIRECT AVAILABLE PHOSPHATE					
Indirect Available Phosphate, Spectrometric	960.02	040.20	13	45.92	0.24
Method Group 040.XX PCT			13	45.92	0.30
DIRECT AVAILABLE PHOSPHATE					
Direct Available Phosphate, Gravimetric Quimociac	960.03E	041.10	2	45.89	0.02
Direct Available Phosphate, Spectrometric	960.03D	041.20	1	45.02	0.00
Direct Available Phosphate, ICP		041.50	3	45.56	1.49
Direct Available Phosphate, EDTA Extract	993.01	041.60	2	46.20	0.01
Direct Available Phosphate, Other		041.99	1	45.01	0.00
Method Group 041.XX PCT			9	45.86	1.06
WATER SOLUBLE PHOSPHATE					
Water Soluble Phosphate, Spectrometric	970.01	048.20	15	41.12	0.21
Water Soluble Phosphate, Other		048.99	1	40.20	0.00
Method Group 048.XX PCT			16	41.10	0.29
SOLUBLE POTASH AS K₂O					
Soluble Potash, ICP(Oxalate)		050.50	2	0.16	0.00
Soluble Potash, ICP(Citrate)		050.51	1	0.17	0.00
Soluble Potash, Other		050.99	5	0.16	0.00
Method Group 050.XX PCT			8	0.16	0.00
FREE WATER					
Free Water, Vacuum Oven	965.08B	060.00	13	2.61	0.31
Free Water, Other		060.99	2	2.90	0.01
Method Group 060.XX PCT			15	2.67	0.43
ACID SOLUBLE CALCIUM AS CaO					
Acid Soluble Calcium, ICP		101.30	12	0.57	0.04
Method Group 101.XX PCT			12	0.57	0.05
ACID SOLUBLE MAGNESIUM AS MgO					
Acid Soluble Magnesium, ICP		121.30	12	1.22	0.05
Method Group 121.XX PCT			12	1.22	0.06
SULFATE SULFUR (S)					
Sulfur, Gravimetric	980.02(a)	144.01	3	1.20	0.07
Sulfur, Other		144.99	9	1.29	0.02
Method Group 144.XX PCT			12	1.29	0.06
TOTAL ARSENIC					
Total Arsenic, ICP	980.02(b)	151.02	2	12.6	0.1
Method Group 151.XX PPM			2	12.6	0.1
TOTAL CADMIUM					
Total Cadmium, ICP		181.30	3	8.0	1.9
Method Group 181.XX PPM			3	8.0	2.3
ALUMINUM AS Al₂O₃					
ICP, %			12	1.63	0.07

Method Group 190.XX PCT		12	1.63	0.08
TOTAL CHROMIUM				
Total Chromium, ICP	191.30	3	121	5.5
Method Group 191.XX PPM		3	121	6.7
ACID SOLUBLE COBALT				
Acid Soluble Cobalt, ICP	202.30	3	6	0.6
Method Group 202.XX PPM		3	6	0.8
ACID SOLUBLE COPPER				
Method Group 221.XX PPM		3	2.0	2.3
ACID SOLUBLE IRON AS Fe₂O₃				
Acid Soluble Iron, ICP	241.30	12	1.52	0.06
Method Group 241.XX PCT		12	1.52	0.08
TOTAL LEAD				
Total Lead, ICP	251.30	3	5.0	0.7
Method Group 251.XX PPM		3	5.0	0.8
ACID SOLUBLE MANGANESE				
Acid Soluble Manganese, ICP	972.02a 261.30	3	296	4.3
Method Group 261.XX PPM		3	296	5.2
TOTAL MOLYBDENUM				
Total Molybdenum, ICP	289.30	3	22	4.0
Method Group 289.XX PPM		3	22	4.9
TOTAL NICKEL				
Total Nickel, ICP	291.30	3	18.0	1.1
Method Group 291.XX PPM		3	18.0	1.3
SODIUM AS Na₂O				
Sodium, Other	311.99	6	0.27	0.01
Method Group 311.XX PCT		6	0.27	0.01
ACID SOLUBLE ZINC				
Acid Soluble Zinc, ICP	321.30	3	95.0	4.1
Method Group 321.XX %		3	95.0	5.0
FLUORIDE				
Volumetric	325.10	12	2.07	0.09
Distilled/Electrode	325.99	2	2.08	0.00
Method Group 325.XX PCT		14	2.08	0.09

001.99 Ammoniacal Nitrogen		
Lab		Other
34	17.10	-1.235
Std Dev	17.07	-1.000
79	17.06	-0.862
24	17.03	-0.583
79	17.00	-0.303
32	17.00	-0.256
Median	16.97	0.000
32	16.94	0.256
24	16.94	0.303
Std Dev	16.86	1.000
23	16.86	1.002
23	16.80	1.608
38	16.76	1.981

001.XX Ammoniacal Nitrogen		
Lab		Total Method
34	17.10	-1.235
Std Dev	17.07	-1.000
79	17.06	-0.862
24	17.03	-0.583
79	17.00	-0.303
32	17.00	-0.256
Median	16.97	0.000
32	16.94	0.256
24	16.94	0.303
Std Dev	16.86	1.000
23	16.86	1.002
23	16.80	1.608
38	16.76	1.981

010.60 Total Nitrogen		
Lab		Combustion
80	18.20	-4.695
Std Dev	17.71	-1.000
79	17.70	-0.893
79	17.68	-0.741
39	17.67	-0.692
61	17.67	-0.627
61	17.65	-0.513
24	17.64	-0.399
77	17.61	-0.209
38	17.60	-0.095

Median 17.58 0.000		
140	17.57	0.095
24	17.54	0.323
103	17.51	0.589
29	17.49	0.741
66	17.49	0.741
137	17.48	0.779
63	17.47	0.893
Std Dev	17.45	1.000
14	17.24	2.642
14	17.24	2.642

010.99 Total Nitrogen		
Lab		Other
23	17.73	-1.145
Std Dev	17.69	-1.000
23	17.68	-0.951
32	17.46	0.000
Median	17.46	0.000
32	17.37	0.389
Std Dev	17.23	1.000
275	17.22	1.059

010.XX Total Nitrogen		
Lab		Total Method
80	18.20	-4.291
23	17.73	-1.056
Std Dev	17.72	-1.000
79	17.70	-0.885
23	17.68	-0.749
79	17.68	-0.749
39	17.67	-0.705
61	17.67	-0.647
61	17.65	-0.545
24	17.64	-0.443
77	17.61	-0.272
38	17.60	-0.170
140	17.57	0.000
Median	17.57	0.000
24	17.54	0.204
103	17.51	0.443
29	17.49	0.579
66	17.49	0.579
137	17.48	0.613

63	17.47	0.715
32	17.46	0.749
Std Dev	17.42	1.000
32	17.37	1.362
14	17.24	2.282
14	17.24	2.282
275	17.22	2.418

020.20 Total Phosphate		
Lab		Spectrometric
34	46.37	-1.412
16	46.37	-1.398
Std Dev	46.26	-1.000
24	46.25	-0.978
23	46.24	-0.942
23	46.24	-0.942
61	46.16	-0.652
79	45.98	0.000
79	45.98	0.000
Median	45.98	0.000
140	45.97	0.054
24	45.93	0.181
61	45.89	0.344
32	45.86	0.453
14	45.84	0.507
14	45.83	0.543
Std Dev	45.70	1.000
32	45.67	1.123

020.40 Total Phosphate		
Lab		Automated
137	46.72	0.000
Median	46.72	0.000

020.99 Total Phosphate		
Lab		Other
275	45.85	0.000
Median	45.85	0.000

020.XX Total Phosphate		
Lab		Total Method
137	46.72	-2.576
34	46.37	-1.357
16	46.37	-1.343

Std Dev	46.27	-1.000
24	46.25	-0.940
23	46.24	-0.905
23	46.24	-0.905
61	46.16	-0.626
79	45.98	0.000
79	45.98	0.000
Median	45.98	0.000
140	45.97	0.052
24	45.93	0.174
61	45.89	0.331
32	45.86	0.435
275	45.85	0.452
14	45.84	0.487
14	45.83	0.522
Std Dev	45.69	1.000
32	45.67	1.079

030.20 Insoluble Phosphate		
Lab		Spectrometric
61	0.19	-4.535
16	0.19	-4.329
Std Dev	0.10	-1.000
61	0.10	-0.825
23	0.09	-0.412
34	0.09	-0.412
79	0.08	0.000
79	0.08	0.000
Median	0.08	0.000
24	0.08	0.206
Std Dev	0.06	1.000
23	0.05	1.237
24	0.05	1.237
140	0.05	1.237

030.40 Insoluble Phosphate		
Lab		Automated
32	0.10	-1.340
Std Dev	0.10	-1.000
Median	0.09	0.000
Std Dev	0.08	1.000
32	0.08	1.340

030.XX Insoluble Phosphate		
Lab	Total Method	
61	0.19	-5.896
16	0.19	-5.628
32	0.10	-1.072
61	0.10	-1.072
Std Dev	0.10	-1.000
23	0.09	-0.536
34	0.09	-0.536
79	0.08	0.000
79	0.08	0.000
Median	0.08	0.000
24	0.08	0.268
32	0.08	0.268
Std Dev	0.06	1.000
23	0.05	1.608
24	0.05	1.608
140	0.05	1.608

040.20 Indirect Available Phosphate		
Lab	Spectrometric	
34	46.28	-1.500
24	46.20	-1.171
23	46.19	-1.130
16	46.18	-1.093
Std Dev	46.16	-1.000
23	46.15	-0.966
61	46.06	-0.596
140	45.92	0.000
Median	45.92	0.000
79	45.90	0.062
79	45.90	0.062
24	45.86	0.247
32	45.76	0.658
61	45.69	0.945
Std Dev	45.67	1.000
32	45.60	1.315

040.XX Indirect Available Phosphate		
Lab	Total Method	
34	46.28	-1.500
24	46.20	-1.171
23	46.19	-1.130
16	46.18	-1.093

Std Dev	46.16	-1.000
23	46.15	-0.966
61	46.06	-0.596
140	45.92	0.000
Median	45.92	0.000
79	45.90	0.062
79	45.90	0.062
24	45.86	0.247
32	45.76	0.658
61	45.69	0.945
Std Dev	45.67	1.000
32	45.60	1.315

041.10 Direct Available Phosphate		
Lab	Gravimetric Quimociac	
79	45.92	-1.340
Std Dev	45.91	-1.000
Median	45.89	0.000
Std Dev	45.87	1.000
79	45.86	1.340

041.20 Direct Available Phosphate		
Lab	Spectrometric	
38	45.02	0.000
Median	45.02	0.000

041.50 Direct Available Phosphate		
Lab	ICP	
63	48.55	-2.006
Std Dev	47.05	-1.000
66	45.56	0.000
Median	45.56	0.000
80	44.55	0.674

041.60 Direct Available Phosphate		
Lab	EDTA Extract	
77	46.22	-1.340
Std Dev	46.21	-1.000
Median	46.20	0.000
Std Dev	46.19	1.000
137	46.18	1.340

041.99 Direct Available Phosphate		
Lab	Other	

275	45.01	0.000
Median	45.01	0.000

041.XX Direct Available Phosphate		
Lab	Total Method	
63	48.55	-3.088
Std Dev	46.73	-1.000
77	46.22	-0.414
137	46.18	-0.368
79	45.92	-0.069
79	45.86	0.000
Median	45.86	0.000
66	45.56	0.351
38	45.02	0.972
275	45.01	0.974
Std Dev	44.99	1.000
80	44.55	1.507

048.20 Water Soluble Phosphate		
Lab	Spectrometric	
24	41.73	-2.919
16	41.57	-2.158
34	41.44	-1.531
Std Dev	41.33	-1.000
23	41.30	-0.838
140	41.30	-0.838
23	41.20	-0.383
24	41.13	-0.048
79	41.12	0.000
Median	41.12	0.000
14	41.07	0.239
32	41.06	0.311
79	41.02	0.479
14	41.01	0.526
Std Dev	40.91	1.000
61	40.87	1.220
32	40.78	1.627
61	40.66	2.201

048.99 Water Soluble Phosphate		
Lab	Other	
275	40.20	0.000
Median	40.20	0.000

048.XX Water Soluble Phosphate		
Lab	Total Method	
24	41.73	-2.649
16	41.57	-1.985
34	41.44	-1.439
Std Dev	41.33	-1.000
23	41.30	-0.834
140	41.30	-0.834
23	41.20	-0.438
24	41.13	-0.146
79	41.12	-0.104
Median	41.10	0.000
14	41.07	0.104
32	41.06	0.167
79	41.02	0.313
14	41.01	0.355
61	40.87	0.959
Std Dev	40.86	1.000
32	40.78	1.314
61	40.66	1.814
275	40.20	3.752

050.50 %K ₂ O Soluble Potash		
Lab	ICP(Oxalate)	
23	0.16	0.000
23	0.16	0.000
Median	0.16	0.000

050.51 %K ₂ O Soluble Potash		
Lab	ICP(Citrate)	
137	0.17	0.000
Median	0.17	0.000

050.99 Soluble Potash		
Lab	%K ₂ O	Other
24	0.17	-1.340
24	0.17	-1.340
Std Dev	0.16	-1.000
61	0.16	0.000
61	0.16	0.000
Median	0.16	0.000
Std Dev	0.16	1.000
80	0.15	2.680

050.XX		Soluble Potash	
Lab	%K ₂ O	Total Method	
137	0.17	-2.680	
24	0.17	-1.340	
24	0.17	-1.340	
Std Dev	0.16	-1.000	
23	0.16	0.000	
23	0.16	0.000	
61	0.16	0.000	
61	0.16	0.000	
Median	0.16	0.000	
Std Dev	0.16	1.000	
80	0.15	2.680	

060.00		Free Water	
Lab		Vacuum Oven	
16	3.63	-3.238	
24	3.02	-1.292	
Std Dev	2.92	-1.000	
140	2.83	-0.686	
24	2.78	-0.542	
23	2.71	-0.319	
23	2.67	-0.191	
32	2.61	0.000	
Median	2.61	0.000	
32	2.52	0.303	
61	2.40	0.670	
79	2.36	0.798	
79	2.35	0.830	
Std Dev	2.30	1.000	
61	2.06	1.771	
34	1.50	3.541	

060.99		Free Water	
Lab		Other	
14	2.92	-1.340	
Std Dev	2.91	-1.000	
Median	2.90	0.000	
Std Dev	2.89	1.000	
14	2.88	1.340	

060.XX		Free Water	
Lab		Total Method	
16	3.63	-2.708	

Std Dev	3.02	-1.000	
24	3.02	-0.978	
14	2.92	-0.709	
14	2.88	-0.596	
140	2.83	-0.440	
24	2.78	-0.312	
23	2.71	-0.113	
23	2.67	0.000	
Median	2.67	0.000	
32	2.61	0.170	
32	2.52	0.440	
61	2.40	0.766	
79	2.36	0.879	
79	2.35	0.908	
Std Dev	2.32	1.000	
61	2.06	1.744	
34	1.50	3.318	

101.30		Acid Soluble Calcium	
Lab	%CaO	ICP	
32	0.63	-1.430	
32	0.61	-1.028	
Std Dev	0.61	-1.000	
61	0.60	-0.626	
61	0.59	-0.358	
24	0.58	-0.224	
34	0.58	-0.090	
Median	0.57	0.000	
16	0.57	0.090	
23	0.55	0.714	
23	0.54	0.848	
Std Dev	0.53	1.000	
24	0.53	1.116	
14	0.39	4.868	
14	0.39	4.868	

101.XX		Acid Soluble Calcium	
Lab	%CaO	Total Method	
32	0.63	-1.430	
32	0.61	-1.028	
Std Dev	0.61	-1.000	
61	0.60	-0.626	
61	0.59	-0.358	
24	0.58	-0.224	

34	0.58	-0.090	
Median	0.57	0.000	
16	0.57	0.090	
23	0.55	0.714	
23	0.54	0.848	
Std Dev	0.53	1.000	
24	0.53	1.116	
14	0.39	4.868	
14	0.39	4.868	

121.30		Acid Soluble Magnesium	
Lab	%MgO	ICP	
61	1.27	-1.179	
Std Dev	1.26	-1.000	
32	1.26	-0.965	
32	1.24	-0.536	
24	1.24	-0.429	
34	1.24	-0.429	
24	1.23	-0.322	
Median	1.22	0.000	
23	1.20	0.322	
16	1.19	0.611	
23	1.18	0.750	
Std Dev	1.17	1.000	
61	1.16	1.286	
14	0.72	10.613	
14	0.72	10.613	

121.XX		Acid Soluble Magnesium	
Lab	%MgO	Total Method	
61	1.27	-1.179	
Std Dev	1.26	-1.000	
32	1.26	-0.965	
32	1.24	-0.536	
24	1.24	-0.429	
34	1.24	-0.429	
24	1.23	-0.322	
Median	1.22	0.000	
23	1.20	0.322	
16	1.19	0.611	
23	1.18	0.750	
Std Dev	1.17	1.000	
61	1.16	1.286	
14	0.72	10.613	

14	0.72	10.613	
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144..01		Sulfate Sulfur (S)	
Lab		Gravimetric	
16	1.38	-2.539	
Std Dev	1.27	-1.000	
79	1.20	0.000	
Median	1.20	0.000	
79	1.19	0.141	

144.99		Sulfate Sulfur (S)	
Lab		Other	
23	1.32	-1.608	
23	1.31	-1.072	
Std Dev	1.31	-1.000	
34	1.30	-0.536	
24	1.30	-0.268	
32	1.29	0.000	
Median	1.29	0.000	
32	1.29	0.268	
24	1.28	0.804	
Std Dev	1.27	1.000	
61	1.25	2.144	
61	1.21	4.288	

144.XX		Sulfate Sulfur (S)	
Lab		Total Method	
16	1.38	-1.983	
Std Dev	1.33	-1.000	
23	1.32	-0.697	
23	1.31	-0.482	
34	1.30	-0.268	
24	1.30	-0.161	
32	1.29	-0.054	
Median	1.29	0.000	
32	1.29	0.054	
24	1.28	0.268	
61	1.25	0.804	
Std Dev	1.24	1.000	
61	1.21	1.662	
79	1.20	1.876	
79	1.19	2.090	

151.30 Total Arsenic		
Lab	ICP	
140	12.70	-1.340
Std Dev	12.67	-1.000
Median	12.60	0.000
Std Dev	12.53	1.000
61	12.50	1.340

151.XX Total Arsenic		
Lab	Total Method	
140	12.70	-1.340
Std Dev	12.67	-1.000
Median	12.60	0.000
Std Dev	12.53	1.000
61	12.50	1.340

181.30 Total Cadmium		
Lab	PPM	ICP
61	8.50	-0.259
61	8.00	0.000
Median	8.00	0.000
Std Dev	6.07	1.000
16	3.34	2.421

181.XX Total Cadmium		
Lab	PPM	Total Method
61	8.50	-0.259
61	8.00	0.000
Median	8.00	0.000
Std Dev	6.07	1.000
16	3.34	2.421

190.00 Aluminum		
Lab	%Al ₂ O ₃	ICP
24	1.66	-0.536
32	1.66	-0.536
34	1.66	-0.536
23	1.65	-0.383
23	1.64	-0.230
32	1.64	-0.230
Median	1.63	0.000
24	1.61	0.230
16	1.61	0.306
61	1.58	0.766

Std Dev	1.56	1.000
61	1.54	1.378
14	0.88	11.409
14	0.88	11.409

190.XX Aluminum		
Lab	%Al ₂ O ₃	Total Method
24	1.66	-0.536
32	1.66	-0.536
34	1.66	-0.536
23	1.65	-0.383
23	1.64	-0.230
32	1.64	-0.230
Median	1.63	0.000
24	1.61	0.230
16	1.61	0.306
61	1.58	0.766
Std Dev	1.56	1.000
61	1.54	1.378
14	0.88	11.409
14	0.88	11.409

191.30 Total Chromium		
Lab	ICP	
61	124.00	-0.545
61	121.00	0.000
Median	121.00	0.000
Std Dev	115.50	1.000
16	109.25	2.135

191.XX Total Chromium		
Lab	PPM	Total Method
61	124.00	-0.545
61	121.00	0.000
Median	121.00	0.000
Std Dev	115.50	1.000
16	109.25	2.135

202.30 Acid Soluble Cobalt		
Lab	PPM	ICP

202.XX Acid Soluble Cobalt		
Lab	PPM	Total Method
61	6.00	0.000

61	6.00	0.000
Median	6.00	0.000
Std Dev	5.37	1.000
16	4.32	2.680

221.30 Acid Soluble Copper		
Lab	PPM	ICP
61	5.00	-1.608
Std Dev	3.87	-1.000
61	2.00	0.000
Median	2.00	0.000
Std Dev	0.13	1.000
16	0.00	1.072

221.XX Acid Soluble Copper		
Lab	PPM	Total Method
61	5.00	-1.608
Std Dev	3.87	-1.000
61	2.00	0.000
Median	2.00	0.000
Std Dev	0.13	1.000
16	0.00	1.072

241.30 Acid Soluble Iron		
Lab	%Fe ₂ O ₃	ICP
61	1.57	-0.776
24	1.54	-0.388
24	1.54	-0.388
32	1.54	-0.310
23	1.52	-0.078
34	1.52	-0.078
Median	1.52	0.000
23	1.51	0.078
32	1.51	0.078
16	1.46	0.908
Std Dev	1.45	1.000
61	1.43	1.319
14	1.06	7.059
14	1.06	7.059

241.XX Acid Soluble Iron		
Lab	%Fe ₂ O ₃	Total Method
61	1.57	-0.776
24	1.54	-0.388

24	1.54	-0.388
32	1.54	-0.310
23	1.52	-0.078
34	1.52	-0.078
Median	1.52	0.000
23	1.51	0.078
32	1.51	0.078
16	1.46	0.908
Std Dev	1.45	1.000
61	1.43	1.319
14	1.06	7.059
14	1.06	7.059

251.30 Total Lead		
Lab	PPM	ICP
61	5.00	0.000
61	5.00	0.000
Median	5.00	0.000
Std Dev	4.34	1.000
16	3.23	2.680

251.XX Total Lead		
Lab	PPM	Total Method
61	5.00	0.000
61	5.00	0.000
Median	5.00	0.000
Std Dev	4.34	1.000
16	3.23	2.680

261.30 Acid Soluble Manganese		
Lab	ICP	
61	296.00	-0.117
61	295.50	0.000
Median	295.50	0.000
Std Dev	291.21	1.000
16	284.50	2.563

261.XX Acid Soluble Manganese		
Lab	PPM	Total Method
61	296.00	-0.117
61	295.50	0.000
Median	295.50	0.000
Std Dev	291.21	1.000
16	284.50	2.563

289.30	Total Molybdenum	
Lab	PPM	ICP

289.XX	Total Molybdenum	
Lab	PPM	Total Method
61	23.00	-0.250
61	22.00	0.000
Median	22.00	0.000
Std Dev	18.01	1.000
16	12.30	2.430

291.30	Total Nickel	
Lab	PPM	ICP

291.XX	Total Nickel	
Lab	PPM	Total Method
61	19.00	-0.908
61	18.00	0.000
Median	18.00	0.000
Std Dev	16.90	1.000
16	16.05	1.772

311.99	Sodium	
Lab	%Na ₂ O	Other
23	0.32	-4.556
61	0.29	-1.340
Std Dev	0.28	-1.000
24	0.28	-0.268
Median	0.27	0.000
23	0.27	0.268
61	0.27	0.268
Std Dev	0.26	1.000
24	0.26	1.340

311.XX	Sodium	
Lab	%Na ₂ O	Total Method
23	0.32	-4.556
61	0.29	-1.340
Std Dev	0.28	-1.000
24	0.28	-0.268
Median	0.27	0.000
23	0.27	0.268
61	0.27	0.268

Std Dev	0.26	1.000
24	0.26	1.340

321.30	Acid Soluble Zinc	
Lab	PPM	ICP
16	105.08	-2.438
Std Dev	99.13	-1.000
61	95.00	0.000
Median	95.00	0.000
61	94.00	0.242

321.XX	Acid Soluble Zinc	
Lab	PPM	Total Method
16	105.08	-2.438
Std Dev	99.13	-1.000
61	95.00	0.000
Median	95.00	0.000
61	94.00	0.242

325.10	Fluoride	
Lab	%	Electrode
24	2.17	-1.114
24	2.15	-0.902
34	2.15	-0.849
32	2.13	-0.690
32	2.11	-0.425
23	2.08	-0.106
Median	2.07	0.000
23	2.06	0.106
79	2.04	0.265
79	2.02	0.478
16	1.97	1.008
14	1.87	2.070
14	1.87	2.070

325.99	Fluoride	
Lab	%	Other
61	2.08	0.000
61	2.08	0.000
Median	2.08	0.000

325.XX	Fluoride	
Lab	%	Total Method
24	2.17	-1.255

24	2.15	-0.984
34	2.15	-0.916
32	2.13	-0.712
32	2.11	-0.373
61	2.08	-0.034
61	2.08	-0.034
Median	2.08	0.000
23	2.08	0.034
23	2.06	0.305
79	2.04	0.509
79	2.02	0.780
16	1.97	1.459
14	1.87	2.816
14	1.87	2.816