

Sample	AFPC		2014-08	Grade	Feed Phosphate	
	AOAC Ref.	Method #			# of Labs.	Grand Median
TOTAL NITROGEN						
Total Nitrogen, Combustion	993.13	010.60	1	0.03	0.00	
Method Group 010.XX PCT			1	0.03	0.00	
TOTAL PHOSPHATE						
Total Phosphate, Gravimetric Quimociac		020.10	1	18.46	0.00	
Total Phosphate, Spectrometric	978.02	020.20	14	18.51	0.08	
Total Phosphate, Alka. Quimociac	955.04d	020.30	1	18.83	0.00	
Total Phosphate, ICP	970.03	020.40	6	18.53	0.40	
Total Phosphate, Other	993.13	020.99	2	17.85	0.18	
Method Group 020.XX PCT			24	18.51	0.13	
WATER SOLUBLE PHOSPHATE						
Water Soluble Phosphate, Spectrometric	970.01	048.20	2	0.35	0.11	
Water Soluble Phosphate, Other		048.99	1	0.08	0.00	
Method Group 048.XX PCT			3	0.20	0.19	
SOLUBLE POTASH AS K						
Soluble Potash, ICP(Oxalate)		050.50	1	0.09	0.00	
Soluble Potash, Other		050.99	2	0.10	0.01	
Method Group 050.XX PCT			3	0.09	0.01	
FREE WATER						
Free Water, Vacuum Oven	965.08B	060.00	5	0.21	0.12	
Free Water, Vacuum Desiccate	965.08A	060.10	2	0.08	0.00	
Free Water, Other		060.99	4	0.11	0.04	
Method Group 060.XX PCT			11	0.10	0.12	
ACID SOLUBLE CALCIUM AS Ca						
Acid Soluble Calcium, Atomic Absorption	945.04	101.00	1	31.32	0.00	
Acid Soluble Calcium, ICP		101.30	11	30.47	1.44	
Acid Soluble Calcium, Titrimetric	945.03	101.70	2	31.35	0.19	
Acid Soluble Calcium, Other		101.99	2	30.70	0.16	
Method Group 101.XX PCT			16	30.91	1.37	
ACID SOLUBLE MAGNESIUM AS Mg						
Acid Soluble Magnesium, ICP		121.30	14	0.71	0.24	
Method Group 121.XX PCT			14	0.71	0.30	
SULFATE SULFUR (S)						
Sulfur, Other		144.99	1	0.71	0.00	
Method Group 144.XX PCT			1	0.71	0.00	
TOTAL ARSENIC						
Total Arsenic, ICP	980.02(b)	151.02	4	1	0.9	
Total Arsenic, Other		151.99	3	1	2.0	
Method Group 151.XX PPM			7	1	1.7	
ACID SOLUBLE BORON						
Acid Soluble Boron, Other		165.99	2	17	4.6	
Method Group 165.XX PPM			2	17	5.5	
TOTAL CADMIUM						
Total Cadmium, ICP		181.30	6	7	1.7	
Total Cadmium, Other		181.99	2	9.2	1.32	
Method Group 181.XX PPM			8	7.5	1.94	
ALUMINUM AS Al						
ICP, %			12	0.46	0.21	
Other		190.99	1	0.25	0.00	
Method Group 190.XX PCT			13	0.35	0.25	

TOTAL CHROMIUM				
Total Chromium, ICP	191.30	4	114.9	13.6
Total Chromium, Other	191.99	2	99.0	29.5
Method Group 191.XX PPM		6	114.9	16.9
ACID SOLUBLE COBALT				
Acid Soluble Cobalt, ICP	202.30	5	1.3	1.1
Acid Soluble Cobalt, Other	202.99	2	3.4	1.2
Method Group 202.XX PPM		7	1.8	1.5
ACID SOLUBLE COPPER				
Acid Soluble Copper, ICP	221.30	3	10.1	0.6
Acid Soluble Copper, Other	221.99	2	9.0	0
Method Group 221.XX PPM		5	10.1	1.0
ACID SOLUBLE IRON AS Fe				
Acid Soluble Iron, ICP	241.30	13	0.6	0.16
Acid Soluble Iron, Other	241.99	2	0.5	0.07
Method Group 241.XX PCT		15	0.6	0.19
TOTAL LEAD				
Total Lead, ICP	251.30	6	1.1	0.7
Total Lead, Other	251.99	2	3.8	1.6
Method Group 251.XX PPM		8	1.4	1.3
ACID SOLUBLE MANGANESE				
Acid Soluble Manganese, ICP	972.02a 261.30	1	36.6	0.0
Acid Soluble Manganese, Other	261.99	4	32.3	6.5
Method Group 261.XX PPM		5	35.0	6.5
WATER SOLUBLE MANGANESE				
Water Soluble Manganese, Other	271.99	1	40.4	0
Method Group 271.XX PCT		1	40.4	0.0
TOTAL MERCURY				
Total Mercury, ICP	281.30	1	0.04	0.00
Method Group 281.XX PPM		1	0.04	0.00
TOTAL MOLYBDENUM				
Total Molybdenum, ICP	289.30	5	4.8	2.0
Total Molybdenum, Other	289.99	2	5.7	0.2
Method Group 289.XX PPM		7	5.3	1.7
TOTAL NICKEL				
Total Nickel, ICP	291.30	5	18.6	2.9
Total Nickel, Other	291.99	2	18.6	2.3
Method Group 291.XX PPM		7	18.6	4.6
TOTAL SELENIUM				
Total Selenium, ICP	301.30	4	0.4	0.5
Total Selenium, Other	301.99	1	6.5	0.0
Method Group 301.XX PPM		5	0.5	1.5
SODIUM AS Na				
Sodium, Atomic Absorbtion	983.04 311.00	3	6.1	0.01
Sodium, Other	311.99	4	5.9	1.62
Method Group 311.XX PCT		7	6.1	0.18
ACID SOLUBLE ZINC				
Acid Soluble Zinc, ICP	321.30	4	282.2	47.0
Acid Soluble Zinc, Other	321.99	4	333.8	53.8
Method Group 321.XX PPM		8	316.5	79.2
FLUORIDE				
Volumentric	325.10	8	0.14	0.00
Distilled/Electrode	325.99	2	0.16	0.00
Method Group 325.XX PCT		10	0.14	0.01

010.60 Total Nitrogen		
Lab	Combustion	
99	0.03	0.000
Median	0.03	0.000

010.XX Total Nitrogen		
Lab	Total Method	
99	0.03	0.000
Median	0.03	0.000

020.10 Total Phosphate		
Lab	Gravimetric Quimociac	
77	18.46	0.000
Median	18.46	0.000

020.20 Total Phosphate		
Lab	Spectrometric	
61	18.94	-5.206
9	18.61	-1.225
24	18.60	-1.041
Std Dev	18.59	-1.000
275	18.59	-0.980
61	18.57	-0.735
275	18.55	-0.429
24	18.52	-0.061
Median	18.51	0.000
14	18.51	0.061
14	18.49	0.245
99	18.48	0.341
43	18.47	0.448
310	18.46	0.608
79	18.43	0.980
Std Dev	18.43	1.000
43	18.41	1.250

020.30 Total Phosphate		
Lab	Alka. Quimociac	
111	18.83	0.000
Median	18.83	0.000

020.40 Total Phosphate		
Lab	Automated	
66	18.60	-0.161
9	18.59	-0.148

31	18.54	-0.012
Median	18.53	0.000
103	18.53	0.012
Std Dev	18.13	1.000
111	17.87	1.630
63	17.56	2.396

020.99 Total Phosphate		
Lab	Other	
49	18.09	-1.340
Std Dev	18.03	-1.000
Median	17.85	0.000
Std Dev	17.67	1.000
110	17.61	1.340

020.XX Total Phosphate		
Lab	Total Method	
61	18.94	-4.032
111	18.83	-2.988
Std Dev	18.62	-1.000
9	18.61	-0.949
24	18.60	-0.806
66	18.60	-0.806
9	18.59	-0.759
275	18.59	-0.759
61	18.57	-0.569
275	18.55	-0.332
31	18.54	-0.237
103	18.53	-0.142
24	18.52	-0.047
Median	18.51	0.000
14	18.51	0.047
14	18.49	0.190
99	18.48	0.264
43	18.47	0.347
310	18.46	0.471
77	18.46	0.522
79	18.43	0.759
43	18.41	0.968
Std Dev	18.40	1.000
49	18.09	3.984
111	17.87	6.072
110	17.61	8.585
63	17.56	9.012

048.20 Water Soluble Phosphate		
Lab	Spectrometric	
24	0.49	-1.340
Std Dev	0.45	-1.000
Median	0.35	0.000
Std Dev	0.24	1.000
24	0.20	1.340

048.99 Water Soluble Phosphate		
Lab	Other	
111	0.08	0.000
Median	0.08	0.000

048.XX Water Soluble Phosphate		
Lab	Total Method	
24	0.49	-1.873
Std Dev	0.35	-1.000
24	0.20	0.000
Median	0.20	0.000
111	0.08	0.807

050.50 %K Soluble Potash		
Lab	ICP(Oxalate)	
99	0.09	0.000
Median	0.09	0.000

050.99 Soluble Potash		
Lab	%K	Other
24	0.11	-1.340
Std Dev	0.10	-1.000
Median	0.10	0.000
Std Dev	0.09	1.000
24	0.09	1.340

050.XX Soluble Potash		
Lab	%K	Total Method
24	0.11	-2.010
Std Dev	0.10	-1.000
99	0.09	0.000
Median	0.09	0.000
24	0.09	0.670

060.00 Free Water		
Lab	Vacuum Oven	
14	0.24	-0.259
14	0.22	-0.043
310	0.21	0.000
Median	0.21	0.000
Std Dev	0.09	1.000
79	0.06	1.297
111	0.05	1.383

060.10 Free Water		
Lab	Vacuum Desiccate	
61	0.09	-1.340
Std Dev	0.08	-1.000
Median	0.08	0.000
Std Dev	0.08	1.000
61	0.08	1.340

060.99 Free Water		
Lab	Other	
24	0.19	-1.827
Std Dev	0.15	-1.000
24	0.13	-0.365
Median	0.11	0.000
275	0.10	0.365
Std Dev	0.07	1.000
275	0.06	1.340

060.XX Free Water		
Lab	Total Method	
14	0.24	-1.495
14	0.22	-1.237
310	0.21	-1.185
Std Dev	0.19	-1.000
24	0.19	-0.928
24	0.13	-0.309
275	0.10	0.000
Median	0.10	0.000
61	0.09	0.103
61	0.08	0.206
79	0.06	0.361
275	0.06	0.412
111	0.05	0.464

101.00 Acid Soluble Calcium		
Lab	%Ca	Atomic Absorption
77	31.32	0.000
Median	31.32	0.000

101.30 Acid Soluble Calcium		
Lab	%Ca	ICP
43	44.01	-9.422
43	43.08	-8.778
61	32.20	-1.204
61	32.00	-1.065
Std Dev	31.91	-1.000
63	30.90	-0.299
31	30.47	0.000
Median	30.47	0.000
66	30.20	0.188
14	30.18	0.202
14	30.17	0.209
9	30.16	0.216
Std Dev	29.03	1.000
111	28.59	1.309

101.70 Acid Soluble Calcium		
Lab	%Ca	Titrimetric
275	31.61	-1.340
Std Dev	31.54	-1.000
Median	31.35	0.000
Std Dev	31.16	1.000
275	31.10	1.340

101.99 Acid Soluble Calcium		
Lab	%Ca	Other
24	30.92	-1.340
Std Dev	30.86	-1.000
Median	30.70	0.000
Std Dev	30.53	1.000
24	30.48	1.340

101.XX Acid Soluble Calcium		
Lab	%Ca	Total Method
43	44.01	-11.633
43	43.08	-10.811
61	32.20	-1.148
Std Dev	32.03	-1.000

61	32.00	-0.970
275	31.61	-0.619
77	31.32	-0.366
275	31.10	-0.167
24	30.92	-0.007
Median	30.91	0.000
63	30.90	0.007
24	30.48	0.384
31	30.47	0.389
66	30.20	0.628
14	30.18	0.646
14	30.17	0.655
9	30.16	0.664
Std Dev	29.78	1.000
111	28.59	2.058

121.30 Acid Soluble Magnesium		
Lab	%Mg	ICP
43	1.09	-1.561
43	1.07	-1.499
14	1.00	-1.191
14	0.99	-1.150
275	0.98	-1.130
Std Dev	0.95	-1.000
275	0.92	-0.883
24	0.71	0.000
24	0.71	0.000
Median	0.71	0.000
61	0.69	0.082
61	0.68	0.103
9	0.65	0.226
31	0.64	0.288
111	0.60	0.452
66	0.59	0.481

121.XX Acid Soluble Magnesium		
Lab	%Mg	Total Method
43	1.09	-1.561
43	1.07	-1.499
14	1.00	-1.191
14	0.99	-1.150
275	0.98	-1.130
Std Dev	0.95	-1.000
275	0.92	-0.883

24	0.71	0.000
24	0.71	0.000
Median	0.71	0.000
61	0.69	0.082
61	0.68	0.103
9	0.65	0.226
31	0.64	0.288
111	0.60	0.452
66	0.59	0.481

144.99 Sulfate Sulfur (S)		
Lab		Other
111	0.71	0.000
Median	0.71	0.000

144.XX Sulfate Sulfur (S)		
Lab		Total Method
111	0.71	0.000
Median	0.71	0.000

151.30 Total Arsenic		
Lab		ICP
9	4.40	-3.194
Std Dev	2.37	-1.000
24	1.70	-0.271
Median	1.45	0.000
43	1.20	0.271
43	0.95	0.541

151.99 Total Arsenic		
Lab		Other
111	6.50	-2.629
Std Dev	3.28	-1.000
275	1.30	0.000
Median	1.30	0.000
275	1.20	0.051

151.XX Total Arsenic		
Lab		Total Method
111	6.50	-3.766
9	4.40	-2.245
Std Dev	2.68	-1.000
24	1.70	-0.290
275	1.30	0.000

Median	1.30	0.000
43	1.20	0.072
275	1.20	0.072
43	0.95	0.254

165.99 Acid Soluble Boron		
Lab	PPM	Other
24	22.70	-1.340
Std Dev	21.15	-1.000
Median	16.60	0.000
Std Dev	12.05	1.000
77	10.50	1.340

165.XX, ppm Acid Soluble Boron		
Lab	PPM	Total Method
24	22.70	-1.340
Std Dev	21.15	-1.000
Median	16.60	0.000
Std Dev	12.05	1.000
77	10.50	1.340

181.30 Total Cadmium		
Lab	PPM	ICP
43	8.98	-1.035
Std Dev	8.92	-1.000
43	8.84	-0.955
9	7.45	-0.133
Median	7.23	0.000
18	7.00	0.133
275	5.97	0.742
275	5.89	0.793

181.99 Total Cadmium		
Lab		Other
111	11.00	-1.340
Std Dev	10.55	-1.000
Median	9.23	0.000
Std Dev	7.91	1.000
24	7.46	1.340

181.XX Total Cadmium		
Lab	PPM	Total Method
111	11.00	-2.229
Std Dev	9.05	-1.000

43	8.98	-0.956
43	8.84	-0.871
24	7.46	-0.003
Median	7.46	0.000
9	7.45	0.003
18	7.00	0.286
275	5.97	0.934
275	5.89	0.987

190.00 Aluminum		
Lab	%Al	ICP
43	0.83	-1.763
43	0.82	-1.738
Std Dev	0.67	-1.000
275	0.59	-0.628
14	0.58	-0.579
275	0.58	-0.579
14	0.58	-0.555
Median	0.46	0.000
24	0.35	0.555
24	0.32	0.676
61	0.31	0.748
61	0.31	0.748
31	0.30	0.773
Std Dev	0.25	1.000
9	0.24	1.062

190.99 Aluminum		
Lab	%Al	Atomic Absorption
111	0.25	0.000
Median	0.25	0.000

190.XX Aluminum		
Lab	%Al	Total Method
43	0.83	-2.339
43	0.82	-2.315
275	0.59	-1.194
14	0.58	-1.145
275	0.58	-1.145
14	0.58	-1.121
Std Dev	0.55	-1.000
24	0.35	0.000
Median	0.35	0.000
24	0.32	0.122

61	0.31	0.195
61	0.31	0.195
31	0.30	0.219
111	0.25	0.487
9	0.24	0.512

191.30 Total Chromium		
Lab		ICP
18	124.35	-0.691
9	124.00	-0.665
Median	114.93	0.000
275	105.85	0.665
275	105.65	0.680

191.99 Total Chromium		
Lab	PPM	Other
24	138.50	-1.340
Std Dev	128.48	-1.000
Median	99.00	0.000
Std Dev	69.52	1.000
111	59.50	1.340

191.XX Total Chromium		
Lab	PPM	Total Method
24	138.50	-1.702
Std Dev	128.78	-1.000
18	124.35	-0.680
9	124.00	-0.655
Median	114.93	0.000
275	105.85	0.655
275	105.65	0.670
Std Dev	101.07	1.000
111	59.50	4.001

202.30 Acid Soluble Cobalt		
Lab	PPM	ICP
43	3.00	-1.612
Std Dev	2.34	-1.000
43	2.00	-0.691
18	1.25	0.000
Median	1.25	0.000
275	0.55	0.649
275	0.50	0.691

202.99 Acid Soluble Cobalt		
Lab		Other
111	5.00	-1.340
Std Dev	4.60	-1.000
Median	3.41	0.000
Std Dev	2.21	1.000
24	1.81	1.340

202.XX Acid Soluble Cobalt		
Lab	PPM	Total Method
111	5.00	-2.667
Std Dev	3.01	-1.000
43	3.00	-0.995
43	2.00	-0.159
24	1.81	0.000
Median	1.81	0.000
18	1.25	0.468
Std Dev	0.61	1.000
275	0.55	1.058
275	0.50	1.095

221.30 Acid Soluble Copper		
Lab	PPM	ICP
275	11.64	-2.610
Std Dev	10.71	-1.000
275	10.14	0.000
Median	10.14	0.000
18	10.10	0.070

221.99 Acid Soluble Copper		
Lab		Other
111	9.00	-1.340
Std Dev	8.99	-1.000
Median	8.95	0.000
Std Dev	8.91	1.000
24	8.90	1.340

221.XX Acid Soluble Copper		
Lab	PPM	Total Method
275	11.64	-1.810
Std Dev	10.95	-1.000
275	10.14	-0.047
18	10.10	0.000
Median	10.10	0.000

Std Dev	9.25	1.000
111	9.00	1.293
24	8.90	1.411

241.30 Acid Soluble Iron		
Lab	%Fe	ICP
43	0.84	-1.745
43	0.83	-1.683
14	0.76	-1.215
14	0.75	-1.153
275	0.74	-1.091
275	0.73	-1.028
Std Dev	0.72	-1.000
24	0.56	0.000
Median	0.56	0.000
66	0.56	0.025
24	0.55	0.062
61	0.53	0.187
61	0.53	0.218
9	0.51	0.312
31	0.51	0.312

241.99 Acid Soluble Iron		
Lab	%Fe	Other
77	0.59	-1.340
Std Dev	0.56	-1.000
Median	0.49	0.000
Std Dev	0.42	1.000
111	0.39	1.340

241.XX Acid Soluble Iron		
Lab	%Fe	Total Method
43	0.84	-1.766
43	0.83	-1.703
14	0.76	-1.230
14	0.75	-1.167
275	0.74	-1.104
275	0.73	-1.040
Std Dev	0.72	-1.000
77	0.59	-0.158
24	0.56	0.000
Median	0.56	0.000
66	0.56	0.025
24	0.55	0.063

61	0.53	0.189
61	0.53	0.221
9	0.51	0.315
31	0.51	0.315
Std Dev	0.40	1.000
111	0.39	1.066

251.30		Total Lead
Lab	PPM	ICP
9	3.25	-3.288
18	2.15	-1.637
Std Dev	1.73	-1.000
275	1.12	-0.090
Median	1.06	0.000
43	1.00	0.090
43	1.00	0.090
275	1.00	0.090

251.99		Total Lead
Lab	PPM	Other
111	6.00	-1.340
Std Dev	5.45	-1.000
Median	3.83	0.000
Std Dev	2.20	1.000
24	1.65	1.340

251.XX		Total Lead
Lab	PPM	Total Method
111	6.00	-4.340
9	3.25	-1.754
Std Dev	2.45	-1.000
18	2.15	-0.719
24	1.65	-0.249
Median	1.39	0.000
275	1.12	0.249
43	1.00	0.362
43	1.00	0.362
275	1.00	0.362

261.30		Acid Soluble Manganese
Lab	PPM	ICP
18	36.60	0.000
Median	36.60	0.000

261.99		Acid Soluble Manganese
Lab	PPM	Other
24	40.40	-1.252
Std Dev	38.76	-1.000
275	35.00	-0.422
Median	32.25	0.000
275	29.50	0.422
Std Dev	25.74	1.000
111	22.00	1.574

261.XX		Acid Soluble Manganese
Lab	PPM	Total Method
24	40.40	-1.019
Std Dev	40.30	-1.000
18	36.60	-0.302
275	35.00	0.000
Median	35.00	0.000
Std Dev	29.70	1.000
275	29.50	1.038
111	22.00	2.454

271.99		Water Soluble Manganese
Lab	PPM	Other
9	40.35	0.000
Median	40.35	0.000

271.XX		Water Soluble Manganese
Lab	PPM	Total Method
9	40.35	0.000
Median	40.35	0.000

281.30		Total Mercury
Lab	PPM	ICP
24	0.04	0.000
Median	0.04	0.000

281.XX		Total Mercury
Lab	PPM	Total Method
24	0.04	0.000
Median	0.04	0.000

289.30		Total Molybdenum
Lab	PPM	ICP
43		

289.99		Total Molybdenum
Lab	PPM	Other
111	6.00	-1.340
Std Dev	5.92	-1.000
Median	5.67	0.000
Std Dev	5.42	1.000
24	5.33	1.340

289.XX		Total Molybdenum
Lab	PPM	Total Method
111	6.00	-0.474
43	5.85	-0.368
18	5.35	-0.014
24	5.33	0.000
Median	5.33	0.000
43	4.75	0.410
Std Dev	3.92	1.000
275	2.66	1.888
275	2.25	2.178

291.30		Total Nickel
Lab	PPM	ICP
43	29.50	-3.698
Std Dev	21.55	-1.000
43	19.00	-0.136
18	18.60	0.000
Median	18.60	0.000
Std Dev	15.65	1.000
275	15.05	1.204
275	14.95	1.238

291.99		Total Nickel
Lab	PPM	Other
24	21.70	-1.340
Std Dev	20.91	-1.000
Median	18.60	0.000
Std Dev	16.29	1.000
111	15.50	1.340

291.XX		Total Nickel
Lab	PPM	Total Method
43	29.50	-2.878
Std Dev	22.39	-1.000
24	21.70	-0.819

43	19.00	-0.106
18	18.60	0.000
Median	18.60	0.000
111	15.50	0.819
275	15.05	0.937
275	14.95	0.964

301.30		Total Selenium
Lab	PPM	ICP
24	1.85	-3.282
Std Dev	0.81	-1.000
18	0.45	-0.219
Median	0.35	0.000
275	0.25	0.219
275	0.00	0.766

301.99		Total Selenium
Lab	PPM	Other
111	6.50	0.000
Median	6.50	0.000

301.XX		Total Selenium
Lab	PPM	Total Method
111	6.50	-5.067
24	1.85	-1.173
Std Dev	1.64	-1.000
18	0.45	0.000
Median	0.45	0.000
275	0.25	0.168
275	0.00	0.377

311.00		Sodium
Lab	%Na	Atomic Absorbion
31	6.13	-0.670
61	6.12	0.000
Median	6.12	0.000
Std Dev	6.11	1.000
61	6.09	2.010

311.99		Sodium
Lab	%Na	Other
111	8.90	-1.829
Std Dev	7.55	-1.000
24	5.96	-0.015

Median	5.93	0.000
24	5.91	0.015
Std Dev	4.31	1.000
77	0.35	3.439

311.XX		Sodium	
Lab	%Na	Total Method	
111	8.90	-19.310	
Std Dev	6.24	-1.000	
31	6.13	-0.275	
61	6.12	-0.206	
61	6.09	0.000	
Median	6.09	0.000	
24	5.96	0.928	
Std Dev	5.94	1.000	
24	5.91	1.271	
77	0.35	39.475	

321.30		Acid Soluble Zinc	
Lab	PPM	ICP	
9	340.00	-1.228	
Std Dev	329.27	-1.000	
18	309.00	-0.569	
Median	282.23	0.000	
275	255.45	0.569	
275	248.52	0.717	

321.99		Acid Soluble Zinc	
Lab		Other	
43	360.50	-0.497	
43	343.50	-0.181	
Median	333.75	0.000	
24	324.00	0.181	
Std Dev	279.93	1.000	
111	130.50	3.776	

321.XX		Acid Soluble Zinc	
Lab	PPM	Total Method	
43	360.50	-0.676	
43	343.50	-0.415	
9	340.00	-0.361	
24	324.00	-0.115	
Median	316.50	0.000	
18	309.00	0.115	

275	255.45	0.939
Std Dev	251.46	1.000
275	248.52	1.045
111	130.50	2.860

325.10		Fluoride	
Lab	%	Electrode	
14	0.14	-0.965	
14	0.14	-0.858	
24	0.14	0.000	
31	0.14	0.000	
79	0.14	0.000	
Median	0.14	0.000	
24	0.14	1.072	
275	0.13	1.286	
275	0.13	2.251	

325.99		Fluoride	
Lab	%	Other	
61	0.16	0.000	
61	0.16	0.000	
Median	0.16	0.000	

325.XX		Fluoride	
Lab	%	Total Method	
61	0.16	-3.298	
61	0.16	-3.298	
14	0.14	-0.742	
14	0.14	-0.660	
24	0.14	0.000	
31	0.14	0.000	
79	0.14	0.000	
Median	0.14	0.000	
24	0.14	0.825	
275	0.13	0.990	
275	0.13	1.732	