

AFPC

Sample

2009-10 B

Grade

0-0-21.5

	AOAC Ref.	Method #	# of Labs.	Grand Median	Std Dev
TOTAL PHOSPHATE					
Total Phosphate, ICP, Lithium	970.02	020.50	1	0.03	0.00
Method Group 020.XX PCT			1	0.03	0.00
SOLUBLE POTASH AS K₂O					
Soluble Potash, STPB Oxalate	958.02	050.00	3	22.04	0.25
Soluble Potash, ICP(Oxalate)		050.50	1	20.43	0.00
Soluble Potash, ICP(Citrate)		050.51	1	19.28	0.00
Soluble Potash, Flame Photometric(Oxalate)	983.02B(a)	050.60	1	21.38	0.00
Soluble Potash, Other		050.99	2	21.66	0.36
Method Group 050.XX PCT			8	21.44	0.98
ACID SOLUBLE CALCIUM AS CaO					
Acid Soluble Calcium, ICP		101.30	2	0.36	0.00
Method Group 101.XX PCT			2	0.36	0.01
ACID SOLUBLE MAGNESIUM AS MgO					
Acid Soluble Magnesium, ICP		121.30	3	18.72	0.60
Method Group 121.XX PCT			3	18.72	0.73
SULFATE SULFUR (S)					
Sulfur, Gravimetric	980.02(a)	144.01	1	22.10	0.00
Method Group 144.XX PCT			1	22.10	0.00
ACID SOLUBLE IRON AS Fe₂O₃					
Acid Soluble Iron, ICP		241.30	2	0.10	0.01
Method Group 241.XX PCT			2	0.10	0.01
ACID SOLUBLE MANGANESE					
Acid Soluble Manganese, ICP	972.02a	261.30	1	21	0.0
Acid Soluble Manganese, Other		261.99	1	10	0.0
Method Group 261.XX PPM			2	15	4.9