

# MAGRUDER CHECK SAMPLE PROGRAM

## Proposed Magruder 2011-2012 Sample Schedule - Revised 5/8/12

Magruder Number	Product N-P-K	Guarantees	Responsible	Analyses to be checked in addition to N-TP-APA-K
2011-07	10-40-0			
2011-08	27-3-8 Leb	5.2NH3N, 3.0WIN, 13.4Urea N, 5.4OWSN, 5.8S, 3.0Fe		NH3N, WIN, S, Comb S, Fe
2011-09	15-5-10 SRB	15S, 1Mg, .033B, .1Fe, .2Zn		TMg, WSMg, S, Comb S, B, Fe, Zn, *
2011-10	29-0-5	Low Phosphate		TN, NH3N, Urea N, WIN, SRN, Check for P Contamination, Soluble K2O, Mg, Fe
2011-11	6-6-18 SRB	3NN, 4Mg, 4WSMg, 4Ca, 10S, 0.033B, 0.1Fe, 0.1Mn, .1Zn, 3Cl		NH3N, NN, TMg, WSMg, Ca, S, Comb S, B, Fe, Mn, WSMn, Cl, *
2011-12	9-6-8 Liquid	B, Cu, Fe, Mn, Mo, Zn		NH3N, NN, B, Cu, Fe, Mn, Mo, Zn
2012-01	Urea	46-0-0		TN, Urea N, Biuret
2012-02	5-15-30 RB	0.3NN, 1Mg, 1WSMg, 1Ca, 4S, 0.1B, 0.1Fe, 0.5Mn, 0.2Zn		NH3N, NN, TMg, WSMg, Ca, S, Comb S, B, Fe, Mn, WSMn, Cl, *
2012-03	DAP	18NH3N, 46P2O5		DAP -TN, NH3N, TP, AP, S, SO4
2012-04	14-4-12 SRB	14S, 1Mg, .033B, .1Fe, .2Zn		TMg, WSMg, S, Comb S, B, Fe, Zn, *
2012-05	UAN 32 / Potash	32n, 0-0-60		TN, Urea N, Biuret, - KCl* - K2O, Cl - run the metals on the KCl
2012-06	5-0-0 Liquid	3S, 5.4Ni		TN, Urea N, S, Comb S, Ni *

\* Analyze for: As, Cd, Cr, Co, Cu, Hg, Mo, Ni, Pb, Se, Zn - Ba, Ag

WSSAN - Water Soluble Slowly Available Nitrogen, MDU - Methylene Di Urea, DMTU - Dimethylene Tri Urea

MU - Methylene Urea, OWSN - Other Water Soluble Nitrogen, WIN - Water Insoluble Nitrogen