

# MAGRUDER CHECK SAMPLE PROGRAM

## Proposed Magruder 2013-2014 Sample Schedule - Revised 10/15/13

<b>Magruder Number</b>	<b>Product N-P-K</b>	<b>Guarantees</b>	<b>Responsible</b>	<b>Analyses to be checked in addition to N-TP-APA-K</b>
<b>2013-07</b>	<b>MAP/KCl</b>	11-52-0 & 0-0-60		NPK, micros on 11-52-0 *
<b>2013-08</b>	<b>GTSP/ Zn Oxy Sulfate</b>	0-46-0 ^ 35% Zn		TP, CI, AP plus micros on GTSP* and Zn on Zn Oxysulfate
<b>2013-09</b>	<b>22-0-16</b>	0.7Mg, 6.2S, 1.6Fe, 0.8Mn		N, K, WIN, Mg, S, Fe, Mn *
<b>2013-10</b>	<b>DAP/KCl</b>	18-46-0 & 0-0-62		NPK, micros on 18-46-0 *
<b>2013-11</b>	<b>MAP/KCl</b>	11-52-0 & 0-0-60		NPK, micros on 11-52-0 *
<b>2013-12</b>	<b>SRN 5-2-3</b>	B, Cu, Fe, Mn, Mo, Zn		NH3N, NN, B, Cu, Fe, Mn, Mo, Zn *
<b>2014-01</b>	<b>13-13-13 SRB</b>	2Mg, 9S, 0.1B, 0.1Fe 0.4Mn, 0.4Zn		NH3N, TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, *
<b>2014-02</b>	<b>DAP/KCl</b>	18-46-0 & 0-0-62		NPK, micros on 18-46-0 *
<b>2014-03</b>	<b>Int 8-8-8</b>	0.5Mg, 9S, 0.02B, 0.15Fe 0.05Mn, 0.05Zn		NH3N, TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, *
<b>2014-04</b>	<b>GTSP / Zn Oxy Sulfate</b>	0-46-0 ^ 35% Zn		TP, CI, AP plus micros on GTSP* and Zn on Zn Oxysulfate
<b>2014-05</b>	<b>12-13-14 SRB</b>	2.5Mg, 10S, 0.1B, 0.12Fe 0.5Mn, 0.5Zn		NH3N, TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, *
<b>2014-06</b>	<b>X-X-X</b>	Milorgnite		

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

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