



## Fertilizer Analysis Report

Project: Poultry Meal

Date Received: 6/14/2018

Date Reported: 6/18/2018

PO Number: 184297

Lab Number: 925312-1

Sample ID: LOT #POULTRY MEAL

Description: 6/13/2018

### Fertilizer N-P-K

Test	Method	Result	Units	Levels
Total Nitrogen, N	AOAC 993.13	10.2	%	
Phosphorus, P <sub>2</sub> O <sub>5</sub>	AOAC 2015.18	3.3	%	
Potassium, K <sub>2</sub> O	AOAC 2015.18	0.87	%	

### Hickman DCM

Test	Method	Result	Units	Levels
pH - Saturated Paste	Saturated Paste	6.1	SU	
Soluble Salts	Saturated Paste	4,600	ppm	
Nitrate-N, NO <sub>3</sub> -N	Cd-Reduction	7.4	ppm	
Phosphate-P, PO <sub>4</sub> -P	Olsen	1,400	ppm	
Calcium, Ca	AOAC 965.09ICP	3.2	%	
Magnesium, Mg	AOAC 965.09ICP	0.10	%	
Sodium, Na	AOAC 965.09ICP	0.43	%	
Sulfur, S	AOAC 965.09ICP	0.65	%	
Boron, B	AOAC 982.01ICP	2.0	ppm	
Copper, Cu	AOAC 965.09ICP	6.5	ppm	
Iron, Fe	AOAC 965.09ICP	240	ppm	
Manganese, Mn	AOAC 965.09ICP	11	ppm	
Nickel, Ni	AOAC 965.09ICP	1.2	ppm	
Zinc, Zn	AOAC 965.09ICP	78	ppm	
Arsenic, As	3050B/6020A	0.47	ppm	
Cadmium, Cd	3050B/6020A	<0.10	ppm	
Chromium, Cr	3050B/6020A	0.49	ppm	
Lead, Pb	3050B/6020A	0.39	ppm	
Mercury, Hg	3050B/6020A	<0.10	ppm	
Selenium, Se	3050B/6020A	1.1	ppm	