



Fertilizer Analysis Report

Project: DCM

Date Received: 12/26/2019

Date Reported: 1/6/2020

PO Number: 219670

Lab Number: 930971-1

Sample ID: Lot# FC 35719THT

Description: 12/23/19

Fertilizer N-P-K

Test	Method	Result	Units	Levels
Total Nitrogen, N	AOAC 993.13	6.5	%	
Phosphorus, P2O5	AOAC 2015.18	4.8	%	
Potassium, K2O	AOAC 2015.18	2.5	%	

Hickman DCM

Test	Method	Result	Units	Levels
pH - Saturated Paste	Saturated Paste	7.1	SU	
Soluble Salts	Saturated Paste	9,300	ppm	
Nitrate-N, NO3-N	Cd-Reduction	34	ppm	
Phosphate-P, PO4-P	Olsen	750	ppm	
Calcium, Ca	AOAC 965.09ICP	9.3	%	
Magnesium, Mg	AOAC 965.09ICP	0.67	%	
Sodium, Na	AOAC 965.09ICP	0.54	%	
Sulfur, S	AOAC 965.09ICP	0.50	%	
Boron, B	AOAC 982.01ICP	25	ppm	
Copper, Cu	AOAC 965.09ICP	40	ppm	
Iron, Fe	AOAC 965.09ICP	500	ppm	
Manganese, Mn	AOAC 965.09ICP	330	ppm	
Nickel, Ni	AOAC 965.09ICP	6.9	ppm	
Zinc, Zn	AOAC 965.09ICP	350	ppm	
Arsenic, As	3050B/6020A	1.7	ppm	
Cadmium, Cd	3050B/6020A	0.20	ppm	
Chromium, Cr	3050B/6020A	4.3	ppm	
Lead, Pb	3050B/6020A	5.8	ppm	
Mercury, Hg	3050B/6020A	<0.11	ppm	
Selenium, Se	3050B/6020A	2.1	ppm	