

Account Number
71125
Report Number
F21239-8039



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Attn: NATHAN A. DEPPE

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Date Sampled: 08/25/2021

Sample ID: HGRH FERT

Date Received: 08/27/2021

Lab Number: 16081

Date Reported: 08/30/2021

REPORT OF ANALYSIS

ANALYSIS	UNIT	RESULT
pH	s.u.	7.1
Conductivity (Soluble Salts)	mmho/cm	1.53
Nitrogen - Nitrate (NO ₃ -N)	mg/L	81.9
Nitrogen - Ammonium (NH ₄ -N)	mg/L	49.7
Phosphorus (P)	mg/L	10.7
Potassium (K)	mg/L	116
Calcium (Ca)	mg/L	90
Magnesium (Mg)	mg/L	46
Sodium (Na)	mg/L	15
Sulfur (S)	mg/L	55
Zinc (Zn)	mg/L	0.32
Manganese (Mn)	mg/L	0.46
Iron (Fe)	mg/L	2.05
Copper (Cu)	mg/L	0.18
Boron (B)	mg/L	0.23
Aluminum (Al)	mg/L	< 0.1
Molybdenum (Mo)	mg/L	0.08
Silicon (Si)	mg/L	7
Chloride (Cl)	mg/L	38
Alkalinity (CaCO ₃ equiv.)	mg/L	205
Carbonate (CO ₃)	mg/L	< 1
Bicarbonate (HCO ₃)	mg/L	250

Report Approved By:

David Henry - Agronomist / Technical Services - CCA

Approval Date: 8/30/2021