

Feed Analysis Report



Report Type: Feed

Date Received: 8/11/2026

Date Reported: 8/13/2026

Lab ID: 4641

Results For: MINERAL TECH HOLLINGS

Sample ID: SB-1

Description: MINERAL

Analysis	As Received	Dry Basis
Moisture, %	1.24	0.00
Dry Matter, %	98.76	100.00

Analysis	As Received	Dry Basis
MICRONUTRIENTS		
Calcium, % Ca	23.50	23.79
Phosphorus, % P	0.03	0.03
Potassium, % K	0.16	0.16
Magnesium, % Mg	0.63	0.64
Sulfur, % S	0.30	0.30
Sodium, % Na	0.12	0.12
Chloride, % Cl	0.00	0.00
Salt, % NaCl	0.00	0.00
Copper, ppm Cu	4.4	4.5
Iron, ppm Fe	4211	4264
Manganese, ppm Mn	85	86
Molybdenum, ppm Mo	0.97	0.99
Zinc, ppm Zn	9.1	9.3
HEAVY METALS		
Total Arsenic, ppm As	5.999	6.074
Total Cadmium, ppm Cd	0.186	0.188
Total Lead, ppm Pb	4.229	4.282

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Sample ID: SMC-1

Description: MINERAL

Analysis	As Received	Dry Basis
Moisture, %	17.00	0.00
Dry Matter, %	83.00	100.00

Analysis	As Received	Dry Basis
MICRONUTRIENTS		
Calcium, % Ca	19.60	23.62
Phosphorus, % P	0.02	0.02
Potassium, % K	0.12	0.14
Magnesium, % Mg	1.08	1.30
Sulfur, % S	2.92	3.52
Sodium, % Na	0.06	0.08
Chloride, % Cl	0.02	0.02
Salt, % NaCl	0.03	0.03
Copper, ppm Cu	6.9	8.3
Iron, ppm Fe	3915	4717
Manganese, ppm Mn	83	100
Molybdenum, ppm Mo	0.56	0.68
Zinc, ppm Zn	7.7	9.2
HEAVY METALS		
Total Arsenic, ppm As	9.846	11.863
Total Cadmium, ppm Cd	0.095	0.115
Total Lead, ppm Pb	3.381	4.074

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Results For: MINERAL TECH HOLLINGS

Sample ID: 3x

Description: MINERAL

Analysis	As Received	Dry Basis
Moisture, %	9.22	0.00
Dry Matter, %	90.78	100.00

Analysis	As Received	Dry Basis
MICRONUTRIENTS		
Calcium, % Ca	14.74	16.24
Phosphorus, % P	0.05	0.05
Potassium, % K	0.31	0.35
Magnesium, % Mg	2.50	2.75
Sulfur, % S	0.62	0.69
Sodium, % Na	3.34	3.67
Chloride, % Cl	3.73	4.11
Salt, % NaCl	6.15	6.78
Copper, ppm Cu	10.5	11.6
Iron, ppm Fe	5621	6192
Manganese, ppm Mn	247	272
Molybdenum, ppm Mo	1.49	1.64
Zinc, ppm Zn	29.2	32.1
HEAVY METALS		
Total Arsenic, ppm As	11.998	13.217
Total Cadmium, ppm Cd	0.387	0.426
Total Lead, ppm Pb	16.059	17.690

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Sample ID: 4x

Description: MINERAL

Analysis	As Received	Dry Basis
Moisture, %	13.65	0.00
Dry Matter, %	86.35	100.00

Analysis	As Received	Dry Basis
MICRONUTRIENTS		
Calcium, % Ca	15.51	17.97
Phosphorus, % P	0.03	0.04
Potassium, % K	0.27	0.31
Magnesium, % Mg	1.92	2.22
Sulfur, % S	0.71	0.82
Sodium, % Na	1.24	1.44
Chloride, % Cl	3.67	4.25
Salt, % NaCl	6.05	7.01
Copper, ppm Cu	8.3	9.6
Iron, ppm Fe	5636	6527
Manganese, ppm Mn	165	191
Molybdenum, ppm Mo	1.62	1.88
Zinc, ppm Zn	21.6	25.0
HEAVY METALS		
Total Arsenic, ppm As	12.064	13.971
Total Cadmium, ppm Cd	0.204	0.236
Total Lead, ppm Pb	8.778	10.165