

BROOKSIDE LABORATORIES, INC.

** LIMING MATERIAL REPORT **

PBD Kalk

File Number: 56038
Date Received: 02/22/2021
Date Reported: 02/23/2021

Submitted By: Verm Solutions

	L50	L51
Lab Number	CALMASIL	CALMASIL
Location	1	2
Description		

PERCENTAGES (%)	As Is	As Is
Calcium (Ca)	29.140	28.920
as Ca Oxide	40.773	40.465
as Ca Carbonate	72.771	72.222
Magnesium (Mg)	6.065	6.120
as Mg Oxide	10.055	10.146
as Mg Carbonate	21.030	21.221
as CaCO3 equivalent	24.964	25.190

Total Neutralizing Power (C.C.E.) in terms of CaCO3	83.33	83.33
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Sodium (Na)	0.037	0.073
Potassium (K)	< 0.100	< 0.100
Sulfur (S)	< 0.500	< 0.500

PARTS PER MILLION (ppm)		
Iron (Fe)	11150.00	10650.00
Manganese (Mn)	4805.00	4875.00
Copper (Cu)	12.00	15.05
Zinc (Zn)	216.00	239.50
Boron (B)	57.16	64.06

FINENESS TEST	Sieve Number	% Passing	% Passing
	8	100.0	100.0
	20	99.8	100.0
	60	75.6	76.1
	100	60.2	58.7

E.C.C. %	73 %	73 %
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Reviewed by

