

BROOKSIDE LABORATORIES, INC.

** LIMING MATERIAL REPORT **

PBD Kalk

File Number: 56038
Date Received: 02/13/2024
Date Reported: 02/14/2024

Submitted By: Vermil Solutions

Lab Number	L17
Location	CALMASIL
Description	STACKER

PERCENTAGES (%)	As Is
Calcium (Ca)	28.880
as Ca Oxide	40.409
as Ca Carbonate	72.122
Magnesium (Mg)	5.552
as Mg Oxide	9.205
as Mg Carbonate	19.252
as CaCO ₃ equivalent	22.852

Total Neutralizing Power (C.C.E.) in terms of CaCO ₃	84.96	(HACS)
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Sodium (Na)	< 0.010
Potassium (K)	< 0.100
Sulfur (S)	< 0.500

PARTS PER MILLION (ppm)	
Iron (Fe)	28451.74
Manganese (Mn)	11012.24
Copper (Cu)	14.17
Zinc (Zn)	109.32
Boron (B)	58.41

FINENESS TEST	Sieve Number	% Passing
	8	100.0
	20	100.0
	60	66.4
	100	44.9

E.C.C. %	71 %
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Reviewed by *Bradley A. O...*