

Establishing CEC Values of Lassenite

Another test that has been completed is the cation exchange test. These results were completed by Sierra Environmental Monitoring last week. I include the following table to summarize the results.

Sample ID	Actual Material (Labeling Errors)	CEC (meq/100 g)
Pozz Raw -12 +30	Pozz Raw -7 +30	31
Pozz Cal -12 +30	Pozz Cal -7 +30	18
Pozz Raw -7 +30 Pulp	Pozz Raw -12 +30 Pulverized	25
Pozz Cal -7 +30 Pulp	Pozz Cal -12 +30 Pulverized	6

This property is notoriously difficult to measure and these results reflect a certain variability, but we can safely say that these results are enhanced compared to average soils.