	Mineral	bottom of bed	top of bed
	Quartz	49.68	56.69
	Micas*	24.20	10.33
	Feldspar	19.70	22.69
	Others	1.47	0.78
	Chlorite	1.36	0.67
	Fe Silicate	1.22	0.45
	Dolomite	0.87	6.60
	Nontronite	0.72	0.20
	Amphibole	0.62	1.29
	Calcite	0.12	0.18
	Plagioclase	0.04	0.14
	Background	0.02	0.04

*Micas represent glauconitic minerals.

SM.3.