Table 13 - Continued

Specimen	Other Phases Investigated	Assemblages																	Locality	Internal Standard*	Resolution of Measurement	d(002)(Å) Muscovite	d(002)(Å) Paragonite
		Qtz	Mus	Par	Alb	Chl	Alm	Ctd	Bio	Epi	Tou	Mag	Hem	Cal	Zir	Sph	Gra	Scapolite					
Dalton Formation																							
545-a	none	8	80		1				10			tr					tr		(4)	Silicon	Poor	9.987	present
																				Quartz	Good	9.948	9.579
1698	none	1	98						tr			tr							(7)	Silicon	Poor	9.990	9.624
																				Silicon	Poor	9.987	9.624
																				Quartz	Good	9.960	9.618
Berkshire Schist																							
517-a	Alm	2	83				5-P	10-P			tr	tr[1]	tr[2]						(4)	Silicon	Good	9.939	9.618
																				Silicon	Good	9.937	9.624
																				Quartz	Good	9.948	9.624
																				Silicon	Good	9.945	9.630
																				Silicon	Good	9.945	9.627
518-a	Chl, Alm	50		35		5	2-P	5			1	2	tr						(4)	Silicon }	Good	9.963	9.624
																				Quartz }	Good	9.969	9.630
																				Silicon }	Good	9.966	9.624
																				Quartz }	Good	9.969	9.630
																				Quartz	Good	9.951	9.633
																				Silicon	Poor	9.933	9.612
																				Silicon }	Good	9.951	9.630
																				Quartz }	Good	9.951	9.630
2784	none	15	65		10-P	tr[2]	5-P		1			tr							(4)	Quartz	Good	present	9.579
																				Silicon	Good	9.969	9.573
																				Quartz	Good	9.966	9.570
																				Quartz	Good	9.957	9.564
																				Quartz	Good	9.969	9.573
																				Quartz	Good	9.966	9.579
																				Silicon }	Good	9.960	9.570
																				Quartz }	Good	9.963	9.573
Hinsdale Gneiss																							
2568	none	15	60			2+ tr2	10				2							11	(5)	Quartz }	Poor-Good	9.960	9.588
																				Silicon }	Poor-Good	9.957	9.585
																				Quartz }	Good	9.969	9.585
																				Silicon }	Good	9.969	9.585
																				Quartz }	Poor-Good	9.960	9.582
																				Silicon }	Poor-Good	9.960	9.582