

DR 2002117

TABLE DR1. LUMINESCENCE DATING RESULTS

Sample no.	Uranium (ppm)	Thorium (ppm)	Potassium (%)	Dose rate (Gy/k.y.)	Paleodose (Gy)	Age (ka)
901/1	0.59 ± 0.02	1.94 ± 0.05	0.14 ± 0.01	0.51 ± 0.04	11.1 ± 0.6	22 ± 2
1001/3	0.48 ± 0.01	1.59 ± 0.04	0.35 ± 0.02	0.66 ± 0.05	3.40 ± 0.60	5.2 ± 1.0
1001/4	0.60 ± 0.02	1.98 ± 0.05	0.5 ± 0.02	0.84 ± 0.06	1.10 ± 0.0 ± 6	1.4 ± 0.1
1001/5	0.58 ± 0.02	1.9 ± 0.05	0.40 ± 0.02	0.74 ± 0.06	0.12 ± 0.03	0.16 ± 0.04
1001/6	0.27 ± 0.01	0.90 ± 0.02	0.35 ± 0.02	0.57 ± 0.05	8.60 ± 0.6	15.6 ± 1.5
1001/7	0.23 ± 0.01	0.76 ± 0.02	0.28 ± 0.01	0.49 ± 0 ± 0.4	4.5 ± 0.28	9.2 ± 0.9
1001/8	0.25 ± 0.01	0.82 ± 0.02	0.12 ± 0.01	0.36 ± 0.03	8.7 ± 0.68	24 ± 3
1001/9	0.57 ± 0.02	1.86 ± 0.05	0.35 ± 0.02	0.69 ± 0.05	14.8 ± 2.2	21.4 ± 3.6
1101/10	0.29 ± 0.01	0.96 ± 0.02	0.23 ± 0.01	0.47 ± 0.04	8.60 ± 0.60	18 ± 2
1101/12	0.24 ± 0.01	0.78 ± 0.02	0.41 ± 0.02	0.61 ± 0.05	8.1 ± 0.6	13 ± 1
1201/14	0.46 ± 0.1	1.49 ± 0.03	0.41 ± 0.02	0.7 ± 0.06	7.3 ± 0.7	10.3 ± 1
1201/15	0.37 ± 0.1	1.12 ± 0.03	0.52 ± 0.03	0.8 ± 0.06	8.2 ± 1.9	10.8 ± 3
1201/16	0.30 ± 0.01	1.0 ± 0.02	0.23 ± 0.01	0.48 ± 0.04	11.6 ± 1.2	24 ± 3
1201/17	0.54 ± 0.1	0.76 ± 0.3	0.43 ± 0.02	0.7 ± 0.06	11.4 ± 2.2	16.5 ± 3
1201/18	0.22 ± 0.1	1.13 ± 0.3	0.57 ± 0.03	0.8 ± 0.06	9.5 ± 1.7	12.2 ± 2
1201/19	0.38 ± 0.01	0.96 ± 0.03	0.5 ± 0.03	0.7 ± 0.06	9.5 ± 2.0	12.9 ± 3
1201/20	0.29 ± 0.1	1.8 ± 0.4	0.5 ± 0.03	0.8 ± 0.06	9.4 ± 1.6	12.2 ± 2
1401/25	0.58 ± 0.02	1.89 ± 0.07	0.40 ± 0.02	0.74 ± 0.06	8.1 ± 2.6	12 ± 2
1401/26	0.32 ± 0.01	1.07 ± 0.02	0.24 ± 0.01	0.49 ± 0.04	10 ± 2	20 ± 1.7