

Unit	Sample location		Sample	Depth ^y	K	U	Th	Ext. α	Ext. β	Ext. γ	Cosmic	Annual dose	No. of discs	OD	De	Age	
	Lat	Long															
	(°N)	(°W)	No.	(m)	(%)	(ppm)	(ppm)	(μGy/a)	(μGy/a)	(μGy/a)	(μGy/a)	(μGy/a)	(μGy/a)	(%)	(Gy)	(ka)	
SQ1	b (TT)	29.6078	34.9366	11	3	0.66	2.1	2.3	7	771	490	145	1,414±50	9/9	22	777±185	549±133
	t (TT)	29.6106	34.9327	12	0.4	0.61	2.8	1.5	9	807	518	219	1,553±52	9/9	16	817±143	526±94
SQ2	b	29.6190	34.9407	13	3.5	0.58	1.1	1.2	4	570	315	137	1,026±87	15/18	55	208±59	202±60
	t	29.6175	34.9400	14	1.3	0.42	0.9	0.8	3	422	236	178	840±17	17/17	34	170±57	202±68
SQ4	b	29.6194	34.9350	15	20	0.25	1.2	0.9	4	346	234	33	617±19	13/13	23	76±17	123±28
	m (SG)	29.6211	34.9417	16	0.5	0.50	1.1	1.0	5	452	338	210	1,006±21	29/68/600	100	8.3±0.2	8.3±0.3
	m	29.6199	34.9362	17	1.2	0.58	1.2	0.9	4	576	312	174	1,066±21	16/22	52	32±10	30±9
	t	29.6193	34.9348	18	0.65	0.58	1.1	1.1	4	568	311	199	1,082±19	15/20	53	20±5	18±4