

TABLE 1

AIRBORNE RADIOMETRIC ANOMALIES

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Anomaly number	Radiometric characteristics				Easting	Northing	Rank	Checked	Anomaly Description	SPP2 c/s	Spectrometer values		Comment
	TC	K	Th	U							U_eppm	Th_eppm	
250516	3000	240	60	100	326872	8621443	5	Yes	Broad channels, overlap U\Th	450	5	4	Granite outcrop
250517	3600	320	160	120	327123	8622088	5	Yes	Very high TC\K\Th, broad U	400	3	3	Granite outcrop close to qtz breccia
250610	4100	230	270	110	313425	8614753	5	No	Large TC/Th peaks				Aboriginal sacred site
250701	1500	105	20	70	333605	8594537	2	No	Very good shape, strong U\K\TC, low Th				
250702	1400	110	20	60	333758	8594444	3	No	Moderate U, strong TC\K, very low Th				
250703	1200	120	20	50	333905	8594578	3	Yes	Broad U, low Th, high TC\K	400	6	1	?Weathered/altered dolerite
250704	1300	105	20	50	333467	8594608	3	No	High TC\K, moderate U, very low Th				
250705	1400	140	30	60	332704	8594410	4	No	Weak U, high K\TC, low Th	100			
250706	1600	110	50	60	326408	8595452	4	Yes	Broad U, moderate Th	120			Laterite on Nungbulgarri volcanics
250707	1500	105	50	60	326273	8595711	5	Yes	Broad U\K, high TC, moderate Th		3	1	As above
251606	2150	210	30	70	304263	8617580	3	Yes	Good shape TC\K, moderate U, low Th	400	4	5	Micaceous Kudjumarndi quartzite
251607	1900	195	40	70	304408	8618123	4	Yes	U spike in broad TC\K, low Th	350	4	4	Micaceous Kudjumarndi quartzite
251611				20	302000	8619800	4	No	U>Th corrected contours				