

Waidaboonar Project (EL24017 & EL27059) - Structural Measurements (2011)

StationCode	Northing	Easting	RL	Tenement	Structure	Dip	DipDirection	Strike	Comments
KR11RK_035	8644862	296271	72	EL24017	FOL	70	125		
KR11RK_036	8644915	296290	75	EL24017	BX	70	11		orientation of 20 cm thick Bx band
KR11RK_037	8644956	296304	78	EL24017	FT	68	15		breccia/fault orientation
KR11RK_038	8644982	295897	65	EL24017	FRAC	85	195		strong jointset - a fault
KR11RK_039	8644976	295864	71	EL24017	FOL	45	173		measurement taken not far from fault
KR11RK_039	8644976	295864	71	EL24017	FT	45	110		sinistral fault defined by S-shape parasite folds
KR11RK_040	8644685	295584	75	EL24017	FOL	35	162		
KR11RK_040	8644685	295584	75	EL24017	FRAC	87	27		fracture near Bx
KR11RK_041	8644309	295526	82	EL24017	FT	72	42		
KR11RK_042	8644132	295589	68	EL24017	FOL	15	96		
KR11RK_042	8644132	295589	68	EL24017	FRAC	80	75		fracture set with minor (10 cm shift) sinistral movement
KR11RK_044	8643661	295509	58	EL24017	FT	89	257		breccia and fracture set orientation
KR11RK_045	8643618	296187	60	EL24017	FT	88	224		fracture may represent fault direction
KR11RK_045	8643618	296187	60	EL24017	FOL	72	169		measured near fault and cross-cut by quartz veins
KR11RK_046	8644646	296955	60	EL24017	FRAC	10	141		layering of parallel fractures - sill orientation?
KR11RK_049	8644384	295738	96	EL24017	FT	65	70	160	dip measurement unreliable, strike OK, sinistral movement
KR11RK_050	8644336	295334	119	EL24017	FOL	80	137		
KR11RK_050	8644336	295334	119	EL24017	FRAC	67	240		jointset
KR11RK_051	8644302	295096	112	EL24017	FOL	68	350		
KR11RK_051	8644302	295096	112	EL24017	FT	82	222		minor fault with hematitic breccia
KR11RK_051	8644302	295096	112	EL24017	FRAC	67	250		joint set
KR11RK_052	8644449	294747	82	EL24017	FOL	87	335		
KR11RK_052	8644449	294747	82	EL24017	FRAC	83	236		joint set
KR11RK_052	8644449	294747	82	EL24017	FT	87	108		minor fault
KR11RK_053	8644213	294214	64	EL24017	FT	83	310		minor sinistral fault plain causing folding
KR11RK_053	8644213	294214	64	EL24017	FOL	88	320		
KR11RK_054	8643925	294216	55	EL24017	FT	85	22		main trend of fractures - possible fault
KR11RK_056	8643869	294609	63	EL24017	FT	90		10	approximate strike of Qtz ridge estimated
KR11RK_057	8643992	294956	98	EL24017	FT	85	233		orientationof outcropping quartz
KR11RK_073	8643466	292236	31	EL24017	FT	85	70	160	fracture set trend - fault geometry?
KR11RK_074	8643521	292286	33	EL24017	FOL	26	292		dip and dip direction not reliable, but strike OK
KR11RK_074	8643521	292286	33	EL24017	FRAC	73	195		
KR11RK_077	8644578	293761	53	EL24017	FOL	70	154		2 parallel fractures
KR11RK_078	8644590	293774	51	EL24017	FOL	63	181		
KR11RK_079	8644718	293665	68	EL24017	FT	77	58		measured parallel to main Qz veins trend
KR11RK_079	8644718	293665	68	EL24017	FT	75	30		fault/fracture plain
KR11RK_080	8644668	293585	59	EL24017	FT	90		260	fault direction as main trend of Qz-veins, dip not measured
KR11RK_081	8644580	293737	52	EL24017	FOL	78	169		
KR11RK_083	8644514	293028	42	EL24017	FT	87	218		
KR11RK_090	8644870	297753	56	EL24017	FRAC	27	200		parallel fractures forming layering - orientation of dolerite sill
KR11RK_093	8643920	298544	58	EL24017	FRAC	77	34		jointset
KR11RK_095	8643258	297968	59	EL24017	FOL	15	310		
KR11RK_096	8643460	297326	55	EL24017	FOL	15	260		
KR11RK_097	8643461	297517	61	EL24017	FOL	57	144		measurement may not be reliable - slab measured may not be in situ
KR11RK_098	8643805	297683	64	EL24017	FRAC	47	315		parallel fractures creating thick layers in massive dolerite - orientation of sill
KR11RK_099	8643801	297872	59	EL24017	FOL	30	314		
KR11RK_102	8643457	296951	54	EL24017	FOL	10	317		
KR11RK_105	8643607	296700	49	EL24017	FOL	65	2		
KR11RK_106	8643707	296651	53	EL24017	FOL	28	346		