

Sprogge Project: DDH Faults Sheet						
DDH_ID	from	to	Code	Struc Dip	Lith Code	Notes
SP0001	16.4	16.8	Fx		ARGL	brocken rock / gouge on bedding
SP0001	24.6	24.61	Fx	15	ARGL	broken rock/minor gouge
SP0001	45.2	45.21	Fd	40	SNDS	quartz rubble
SP0001	52.4	52.41	Fdh	50	SNDS	ground rock self healed
SP0001	56.5	56.51	Fg	90	SNDS	1cm mud seam
SP0001	69.5	69.51	Fbh	60	SNDS	5cm breccia vein fault
SP0001	107.1	111.3	Fx	35	ARGL	most intense gouge is from 107.8 to 109, dip is poor
SP0001	115.8	116.6	Fx	10	ARGL	gouge and rock along fol
SP0001	122.7	123.4	Fx		ARGL	crushed rock and gouge
SP0001	126.3	126.31	Fx	30	ARGL	
SP0001	126.4	126.5	Fx	50	ARGL	brecciated host rock in part in a gouge matrix
SP0001	140	140.01	Fh	36	ARGL	hairline fracture shows bed offset <1cm
SP0001	140.7	140.71	Fv	30	ARGL	qtz healed fracture offsets bed 1cm
SP0001	148.5	172.6	Fx		ARGL	gouge zones in short <1cm intervals
SP0002	16	17.75	Fbv		SNDS	
SP0002	39.6	39.65	Fg	55	SLST	
SP0002	50.9	50.91	Fg	65	SLST	
SP0002	60	60.01	Fg	72	ARGL	
SP0002	64.3	64.7	Fd	50	SLST	
SP0002	66	66.4	Fr		SNDS	
SP0002	84.2	84.3	Fx		ARGL	
SP0002	84.3	84.5	Fg	75	ARGL	
SP0002	84.5	85.3	Fx		ARGL	
SP0002	87.6	88.3	Fx	70	SLST	
SP0002	104.15	104.16	Fg	30	ARGL	
SP0002	110.6	110.61	Fg	68	SLST	
SP0003	10.8	11.9	Fx		ARGL	Several crushed gouge zones in first 14 metres - drill induced
SP0003	12	12.5	Fx		ARGL	
SP0003	12.7	13.8	Fr		ARGL	
SP0003	16.3	16.31	Fg	20	ARGL	5mm gouge along fracture
SP0003	18.3	19	Fd		ARGL	
SP0003	20	20.01	Fg	45	ARGL	2cm narrows to 0.5cm across core
SP0003	20.1	23.2	Fd		ARGL	
SP0003	26.2	27.4	Fx	90	ARGL	several zones separated by ~ 0.3m
SP0003	29.5	29.51	Fg	15	ARGL	2mm gouge on fracture
SP0003	35.8	35.81	Fg	5	ARGL	1mm gouge on fracture
SP0003	36.2	36.4	Fx	65	ARGL	
SP0003	37.3	37.4	Fd		ARGL	
SP0003	38	38.1	Fd		ARGL	
SP0003	38.5	38.6	Fx	55	ARGL	2 1cm & 0.5cm zones
SP0003	41.2	41.23	Fg	45	ARGL	3cm gouge & crush

SP0003	44.5	50	Fx		ARGL	50% gouge & rock frags
SP0003	44.7	45	Fx	50	ARGL	
SP0003	48	48.01	Fx	60	ARGL	
SP0003	55	55.4	Fx	60	ARGL	
SP0003	58.8	58.81	Fx		ARGL	
SP0003	60.1	60.15	Fx	80	ARGL	
SP0003	61	61.01	Fx	60	ARGL	
SP0003	61.1	61.15	Fg		ARGL	
SP0003	63.8	63.9	Fd		ARGL	
SP0003	66.1	68.5	Fg		ARGL	extensive core loss ~ 80% +
SP0003	69.5	69.51	Fg	70	ARGL	1cm gouge
SP0003	69.8	69.81	Fx	70	ARGL	2cm gouge
SP0003	70	70.01	Fx	70	ARGL	1.5 cm gouge
SP0003	71.6	71.9	Fx		ARGL	
SP0003	72.1	72.2	Fx	60	ARGL	
SP0003	79.1	79.2	Fx		ARGL	
SP0003	92.7	92.8	Fx	80	ARGL	
SP0003	93.7	93.72	Fx	60	ARGL	
SP0003	96.3	96.4	Fx	60	ARGL	
SP0003	99.6	99.61	Fx	60	ARGL	2cm rock minor gouge
SP0003	101.1	101.2	Fx	80	ARGL	
SP0003	104.7	104.7	Fx	35	ARGL	1.5cm gouge
		1				
SP0003	116.3	116.3	Fx	30	ARGL	
		4				
SP0003	119.6	119.6	Fx	50	ARGL	
		1				
SP0003	131.6	131.6	Fx	65	ARGL	1cm gouge
		1				
SP0004	18	18.1	Fx	60	ARGL	core above all broken, near surface
SP0004	19.2	19.5	Fx	45	ARGL	cross cuts bedding/comprises 2 - 3 zones
SP0004	29.9	30	Fx	70	SNDS	heavily oxidized
SP0004	49.1	49.3	Fx	50	SNDS	associated / qtz vn
SP0004	59.1	60.2	Fx		ARGL	several gouge zones associated with contact
SP0004	74.8	75.6	Fx		ARGL	extensive large core loss
SP0004	77.8	78	Fx		ARGL	core loss
SP0004	82.5	83.5	Fx		ARGL	core loss
SP0004	85.2	85.25	Fx	60	ARGL	gouge
SP0004	85.9	86	Fx	60	ARGL	gouge swelling movement along bedding/fol
SP0004	86.7	86.71	Fx	70	ARGL	1cm gouge & rock
SP0004	88	88.1	Fx	50	ARGL	gouge and rock
SP0004	91.8	91.81	Fx	80	ARGL	gouge & rock
SP0004	95	95.2	Fx	65	ARGL	gouge rock & quartz
SP0004	100	102.4	Fx		ARGL	core loss & minor gouge
SP0004	109.4	109.6	Fx	80	ARGL	some ground qtz vns
SP0004	115.5	115.6	Fx	50	ARGL	
		5				
SP0004	118.5	119.1	Fx	70	ARGL	broken qtz rock minor gouge
SP0004	122.6	123.2	Fx		ARGL	most gouge at start
SP0004	128.3	128.7	Fx	25	ARGL	qtz rubble C/A at end of section