

Sprogge Project: DDH Structure Sheet

DDH_ID	Depth	Code	Ref_Struc	Ref_Dip	Struc Sym	Struc Omt	Struc Dip	Lith Code	Notes
SP0001	4.2	Vnq					20	ARGL	
SP0001	4.3	J1					40	ARGL	
SP0001	4.31	So					5	ARGL	
SP0001	6.8	So	Sc1	0		150	10	ARGL	
SP0001	6.9	J0	Sc1	0		30	60	ARGL	
SP0001	9.5	So	Sc1	5		340	10	ARGL	
SP0001	11.5	J0					40	ARGL	~1cm offset of bedding
SP0001	11.51	So					15	ARGL	
SP0001	14.4	So					15	ARGL	
SP0001	14.7	J0					40	ARGL	
SP0001	14.71	So					15	ARGL	So&J0 form an X
SP0001	17.5	So	Sc1	15		55	20	ARGL	
SP0001	18.4	Vnq	Sc1	5			40	ARGL	
SP0001	20.9	So	Sc1	5			10	ARGL	
SP0001	21.5	So					15	ARGL	
SP0001	22.5	Sc2					80	ARGL	
SP0001	22.51	So					10	ARGL	
SP0001	23.3	So	Sc1	20		10	15	ARGL	
SP0001	25.9	Vnq					5	ARGL	
SP0001	28.4	J0					40	ARGL	
SP0001	28.41	So					20	ARGL	
SP0001	30.3	So	Sc1	5		45	10	SNDS	very poor Sc1
SP0001	30.5	So					5	SNDS	
SP0001	31.5	Vnq					20	SNDS	
SP0001	31.7	Vnq					65	SNDS	
SP0001	32.3	J0					40	SNDS	
SP0001	33.9	J1					40	SNDS	
SP0001	34	Sc1					5	SNDS	
SP0001	34.2	J1					80	SNDS	
SP0001	34.5	So					10	SNDS	
SP0001	35.39	Sc1					1	SNDS	
SP0001	35.4	Sc2					25	SNDS	see notes
SP0001	35.41	So					5	SNDS	
SP0001	36.4	J0					30	SNDS	
SP0001	37.8	Vnq					50	SNDS	.5cm vn
SP0001	38.6	J1					35	SNDS	
SP0001	38.7	Vnq					30	SNDS	opposite J1 above .25cm
SP0001	39.3	Vnq					70	SNDS	.4cm bull qtz vn
SP0001	39.8	Sc?					20	SNDS	
SP0001	40.5	Sc1					5	SNDS	see notes
SP0001	40.51	So					5	SNDS	see notes
SP0001	44	J0					40	SNDS	
SP0001	44.01	J1					40	SNDS	fracture opposite to J1 @ 44
SP0001	45.8	Sc2					20	SNDS	
SP0001	47.4	Sc1					1	SNDS	
SP0001	47.41	So					5	SNDS	see notes

SP0001	48.2	J0					40	SNDS	
SP0001	49.8	So					10	SNDS	suspect
SP0001	50.4	So					10	SNDS	
SP0001	50.6	Vnq					30	SNDS	see notes
SP0001	50.7	Sc1					5	SNDS	
SP0001	50.71	Sc2					40	SNDS	see notes
SP0001	51	Vnq					60	SNDS	
SP0001	51.7	J0					40	SNDS	
SP0001	52.3	J0					55	SNDS	partly sulphide filled?
SP0001	52.7	J0					45	SNDS	3 joints/vns
SP0001	52.71	So	Sc1	5		20	5	SNDS	
SP0001	53.4	J0					50	SNDS	
SP0001	54.4	J0					50	SNDS	
SP0001	54.41	So					5	SNDS	
SP0001	57.8	J0					40	SNDS	
SP0001	57.81	So					10	SNDS	
SP0001	58	Sc1					5	SNDS	see notes
SP0001	59.5	J0					60	SNDS	
SP0001	61	J0					45	SNDS	
SP0001	61.8	Vnq					70	SNDS	10 cm
SP0001	62	Vnq					30	SNDS	1cm bull qtz
SP0001	62.2	Sc1					10	SNDS	
SP0001	62.9	J1					80	SNDS	
SP0001	62.91	Vnq					40	SNDS	10 cm qtz vn bull
SP0001	63.3	Vnq					40	SNDS	10cm
SP0001	63.9	Vnq					45	SNDS	5cm
SP0001	64.3	Vnq					70	SNDS	1cm
SP0001	64.7	Vnq					80	SNDS	1.5cm
SP0001	65.3	J0					40	SNDS	
SP0001	65.8	J0					30	SNDS	
SP0001	66.4	So					3	SNDS	
SP0001	67.3	J0					45	SNDS	
SP0001	67.31	Vnq					5	SNDS	.5cm qtz vn bull along fol?
SP0001	68	Vnq					70	SNDS	8cm
SP0001	68.6	Sc1					5	SNDS	see notes
SP0001	68.61	So					5	SNDS	see notes
SP0001	70.2	J0					70	SNDS	2 mm qtz vn on joint adjacent joint extensive pyrite coating
SP0001	70.9	Vbq					30	SNDS	brecciated qtz vn healed/ FeOx, box work after FeOx, greenish yellowish stain, manganese fract coating
SP0001	71.59	J0					30	SNDS	
SP0001	71.6	Vbq					30	SNDS	as above
SP0001	72.2	Sc2					40	SNDS	poor foliation
SP0001	72.5	Vnq					60	SNDS	1cm
SP0001	74	Sc1					5	SNDS	qtz infills along fol
SP0001	74.01	So					5	SNDS	see notes
SP0001	75.8	Vnq					40	SNDS	1cm
SP0001	76.1	J0					40	SNDS	
SP0001	79.4	Sc1					10	SNDS	
SP0001	81.2	Vnq					15	SNDS	.5 cm
SP0001	83	J0					40	SNDS	

SP0001	83.01	Sc1					10	SNDS	fol fractures manganese coated
SP0001	85	Vnq					50	SNDS	2 1cm qtz vn 10 cm apart
SP0001	86.5	J0					40	SNDS	evidence of water flow along fracture
SP0001	87.5	Vnq					30	SNDS	.8cm
SP0001	88.3	Vnq					40	SNDS	as for 87.5
SP0001	88.9	J0					40	SNDS	
SP0001	88.91	Sc1					20	SNDS	
SP0001	91.5	J0					35	SNDS	
SP0001	91.51	Sc1					15	SNDS	
SP0001	93	J0					40	SNDS	see notes
SP0001	96.5	J0					50	SNDS	
SP0001	96.6	J0					45	SNDS	
SP0001	96.61	Sc1					10	SNDS	manganese coated
SP0001	97.7	J0					40	SNDS	
SP0001	97.71	Sc1					10	SNDS	
SP0001	98.2	So					20	SNDS	contact
SP0001	98.7	So					5	SNDS	
SP0001	100.7	Vnq					70	SNDS	2cm
SP0001	101	Sc1					10	SNDS	
SP0001	103.8	J0					40	SNDS	
SP0001	104.9	Sc1					5	SNDS	
SP0001	107.1	So					10	ARGL	contact ss/shale fault
SP0001	113	Sc1					10	ARGL	bedding contorted
SP0001	113.6	Sc1					15	ARGL	
SP0001	113.61	So					30	ARGL	
SP0001	117	J0					30	ARGL	filled/1mm qtz
SP0001	117.01	So					20	ARGL	
SP0001	117.3	Vnq					50	ARGL	2cm
SP0001	118.2	Scq					10	ARGL	
SP0001	118.5	Vnq					30	ARGL	
SP0001	119.2	So					15	ARGL	
SP0001	119.21	Vnq					50	ARGL	1-2cm broken qtz vn
SP0001	120.4	So					15	ARGL	
SP0001	121.5	Sc1					15	ARGL	
SP0001	121.51	So					0	ARGL	
SP0001	123.5	So					55	ARGL	
SP0001	124.4	Sc1					15	ARGL	
SP0001	124.41	So					30	ARGL	
SP0001	127.6	J0					50	ARGL	
SP0001	127.61	So					20	ARGL	
SP0001	128.5	So	Sc1	17		310	22	ARGL	
SP0001	128.6	Sc1					17	ARGL	
SP0001	130.7	J0				185	28	ARGL	healed by qtz & FeOx
SP0001	133	So	Sc1	13	E	340	15	ARGL	
SP0001	134	Lc	Sc1	9		290	50	ARGL	
SP0001	135.7	So	Sc1	16	E	288	26	ARGL	
SP0001	135.8	Sc1					12	ARGL	
SP0001	135.9	Sc2					46	ARGL	
SP0001	138	So	Sc1	10		300	7	ARGL	convoluted bedding, harder beds ribboned softer beds kinked

SP0001	139.1	So	Sc1	11		325	45	ARGL	bedding intersection in C/A changing foliation poorly defined
SP0001	139.6	J0	Sc1	25		100	41	ARGL	clay & FeOx healed, spaced 1.5cm apart; same orientation as vn @138.4
SP0001	140	Fh	So	48		180	36	ARGL	hairline fracture shows bed offset <1cm
SP0001	140.7	Fv	Sc1	4		93	30	ARGL	qtz healed fracture offsets bed 1cm
SP0001	140.8	So	Sc1	4		30	32	ARGL	
SP0001	141	Vbq	Sc1	13		90	10	ARGL	brecciated vein / gouge/FeOx
SP0001	143.3	So	Sc1	9		20	5	ARGL	possible hinge zone of anticline @139, reversal of bedding in relation to Sc1
SP0001	144.1	Vnq	Sc1	14		55	9	ARGL	vein stwk, all veins <1cm FeOx selvages, trace py
SP0001	144.6	So	Sc1	9		21	5	ARGL	
SP0001	144.7	Lc	Sc1	14		16	21	ARGL	bedding/foliation intersection
SP0001	147.8	Vbq	So	18		47	5	ARGL	brecciated vein/ fresh py
SP0001	150.5	Vbq	Sc1	15		85	50	ARGL	
SP0001	153.2	So					17	ARGL	
SP0001	173.6	Vnq	Sc1	13		245	40	SNDS	
SP0001	173.9	So					16	ARGL	
SP0001	174.2	Vnq	Sc1	18		245	36	SNDS	
SP0001	174.5	J2	Sc1	12		95	25	SNDS	
SP0001	174.6	J1	Sc1	12		80	27	SNDS	
SP0001	175.7	Sc1					13	SNDS	
SP0001	176.1	Vvq	Sc1	10		348	63	SNDS	
SP0001	176.3	So					23	ARGL	bedding // to foliation
SP0001	178.4	Vvq	Sc1	11		328	36	SNDS	
SP0001	180	So					10	SNDS	foliation not apparent or // to bddng
SP0001	180.3	Vnq	So	14		150	47	SNDS	
SP0001	180.75	Vnq						SNDS	attitude not possible due to broken core
SP0001	181.9	Vnq	So	11		90	61	SNDS	
SP0001	182.4	Vnq	So	12		160	65	SNDS	
SP0001	182.8	So	Sc1	17		328	18	ARGL	foliation obvious in argillite
SP0001	182.9	Vbq	Sc1	9		335	31	SLTS	
SP0001	183.1	So	Sc1	9		25	17	SLTS	
SP0001	184	J1	Sc1	16		27	27	SNDS	
SP0001	184.3	Vnq	Sc1	9		182	67	SNDS	
SP0001	184.7	Vnq	Sc1	17		81	65	SNDS	
SP0001	184.8	So	Sc1	17		159	10	SNDS	
SP0001	185	Vvq	Sc1	17		325	67	SNDS	
SP0001	186.3	So	Sc1	20		340	9	ARGL	
SP0001	187.2	Vbq					17	SNDS	brecciated sandstone with veining
SP0002	3.5	Sc1					65	SNDS	3.05 to 35
SP0002	5	Lc	Sc1	65		340	72	SNDS	5 to 31.06
SP0002	6.9	So	Sc1	65		296	75	ARGL	
SP0002	8	So	Sc1	65		326	80	SNDS	3.05 to 11
SP0002	10	Sf					65	SNDS	4.2 to 31.06
SP0002	12	Vq	Sc1	65		112	38	SNDS	
SP0002	14.1	Vq	Sc1	65		290	45	SNDS	
SP0002	15	Vcq	Sc1	65		0	65	SNDS	
SP0002	18	Sc2	Sc1	65		304	80	SNDS	3.05 to 35
SP0002	21.6	Vnq	Sc1	65		40	56	SNDS	
SP0002	23.2	So	Sc1	65		314	55	SNDS	