

Sprogge Project: DDH Mineralization Sheet

DDH_ID	from	to	Level	type	pyrite	Arseno pyrite	Min1	Min1 %	Min2	Min2 %	Notes
SP0001	32.1	33.7	0	I	0	0					pyrite +/- arseno (bluish black sulphide/black streak) initially occurs as tension gash fillers 1cmX.2-.3cm & blebby accumulations up to 1 cm, down section the "tension gash" infills dissappear almost immediately & the blebs decrease in size to 1 mm overall content <0.5%
SP0001	33.7	44.3	0	B							scattered rusty spots & vugs (<1mm) that may be remnant of sulphide
SP0001	44.3	50	0	B F	0						disseminated blebs of pyrite (<1mm) & a silvery black sulphide (arseno?) also occurs as gash fracture fillings & along "normal" fractures
SP0001	58.2	66.1	0	B F	0						as for 44.3 to 50, up to 61.8 sandstone oxidized / only minor pyrite remaining, after pyrite increases as FeOx decreases, fracture infillings of pyrite & silvery mineral also disseminated
SP0001	69.9	73.1	0	D F	0						discernable disseminated pyrite & fracture coatings, trace silver mineral
SP0001	73.1	107.1	0	F V D	0						mainly associated with fractures & viens, is most evident by FeOx after sulphide, scattered disseminated pyrite
SP0001	107.1	134.7	0	B	0	0					Fe Ox bands through core pervasive & unable to ID original minerals
SP0001	134.7	140.4	0	D	0	0					1% mm dk brwn spectrs, oxidized py? Within grey silt beds not in shales
SP0001	140.4	148.5	0	D	0	0					trace mm fresh silver py with qv trac black specks
SP0001	172.6	176.4	0	B D	0						trace pyrite blebs & grains in qv
SP0001	176.4	182.4	0	D	0						occasional pyrite cubes to 1mm size
SP0001	181.3	181.4	0	F	0						pyrite in fractures
SP0001	182.4	185.8	0	B D V	2						disseminated through core as grains and blebs and in qv's

SP0001	187.1	187.5	0	B D V	2	0					py as in 182.4 to 185.8, also minor clots of arsenopyrite
SP0002	3.05	31.06	0	F	1	0	FeOx	30			
SP0002	3.05	4.8	1	D	0						
SP0002	7.8	7.81	1	B		0					
SP0002	8.48	8.9	1	F	0	0	FeOx	10			
SP0002	9.5	11.12	1	B	1						
SP0002	11.12	22	1								
SP0002	22	31.06	1	F	0						
SP0002	31.06	54.9	0	V	0						
SP0002	51.9	55.75	1	V	1						
SP0002	58.2	59.1	0	V	0						
SP0002	64.2	64.21	0	D	1						
SP0002	64.7	65	0	V	0						
SP0002	67.1	68	0	D	0						
SP0002	68	69.57	0	I R	1						
SP0002	70.8	70.81	0	V	85						
SP0002	71.6	88.4	0	D	1						
SP0002	71.64	71.67	1	R	30						
SP0002	74.3	74.9	1	I R D	3						
SP0002	74.9	75.6	1	D	0						
SP0002	75.6	79.3	1	V D	2						
SP0002	79.3	81.9	1	V	5						
SP0002	85.78	86.1	1	R	0						
SP0002	86.6	87.4	1	V	1						
SP0002	87.6	88.4	1	R	1						
SP0002	88.4	95	0	F	0						
SP0002	92.75	92.95	1	V F	1		Cp	0.5	Gn	0	possible mo/au
SP0002	93.6	93.61	1	V	0		Cp	0	Gn	0	
SP0002	94.16	94.46	1	V B	0						
SP0002	100.1	100.1	0	V S	0	0					
SP0002	100.7	100.7	0	V F	0		Cp	0	Gn	0	
SP0002	101.7	101.7	0	I R	5						
SP0002	105.3	106.3	0	S	0						