

SG2T1-51 - Altered Stikine. Heavy Qtz intrusion. Moderate (1-2%)

amt. sulphides. Grossanous O.C.

Similar to MT2T1-14. Less regular O.C.

Qtz veins + Fe carbonates intruding stikine.

Zones approx. 1/2 m. wide. Trend NNE. Dip. Vertical.

DM-1

Ewe Claims : 100 metre soil sampling. [Doug Madsen
James Armstrong]

GEOCHEMISTRY DATA

MAP: 104 K

NAME: Doug Madsen

DATE: June 10/82 PROJECT: M504

PHOTO NO. A11586-256

TRAVERSE NO: DM-1 AREA: Ewe Claims

SAMPLE NO.	GRID LOCATION	C R	T E X	S L P	H R N	O R G	P H Y	COMMENTS	ANALYTICAL RESULTS					
DM2T2-1		1	3	-	4	-	5	top of ridge						
DM2T2-2		1	3	-	4	-	5							
DM2T2-3		1	2	-	4	-	5							
DM2T2-4		5	3	-	4	-	5	on unaltered rock						
DM2T2-5		1	3	-	4	-	5							
DM2T2-6		1	3	-	4	-	5	rusty brown						
DM2T1-7								Rock - see back						
DM2T1-8								Rock - see back						
DM2T2-9		1	3	-	4	-	5							
DM2T2-10		1	2	-	4	-	5							
DM2T2-11		1	3	-	4	-	5	Strait downslope						
DM2T2-12		1	2	-	4	-	5	" " "						
DM2T2-13		1	3	-	4	-	5	" " "						
DM2T2-14		1	3	-	3	-	5							
DM2T2-15		1	2	-	3	-	5							
DM2T2-16		1	2	-	4	-	5	see back						
DM2T2-17		1	2	-	3	-	5							
DM2T2-18		1	2	-	3	-	5							
DM2T2-19		1	4	-	3	-	5							
DM2T1-20								Rock, see back.						
DM2T2-21		1	3	-	4	-	5	fault zone						
DM2T2-22		1	4	-	4	-	5	" "						
DM2T2-23		1	4	-	4	-	5	Below cliffs.						
DM2T2-24		1	3	-	3	-	5	" "						

① DM2T1-7: From outcrop, at 585 m, large rusty br. zone (200 m across) Chip sample.

Silicified rusty brown rocks: contain carbonate crystals with curved faces (coniform) crystals.
fuchsite malachite - green staining?

epidote - green? quartz-carbonate rock with abundant green staining.

DM2T1-8: at 600 m, just below soil sample

DM2T2-6. Chip sample.

Distinctive reddish brown outcrop, \approx 1 metre wide, 5 m long., with abundant malachite - azurite.

Heavily silicified.

Unidentified grey metallic mineral (H=6) 1-2%

DM2T2-16: in very rugged canyon, below rusty brown highly altered rock.

note on soil sample.

Highly fractured rock, possible fault zone.

Also: rock type changed to a fine grained, slightly altered, bedded sed. rock.

DM2T1-20: Float in creek, possibly a fault zone, BRG = 140° 50 m from last soil sample.

Rock is ~~grey~~ silicified, \approx 10% disseminated pyrite.

At this point, ~~last rock is~~ outcrop is bedded sed.

Sample is grey-green.

DM-2

Ewe Claims: 100 m soil sampling.

GEOCHEMISTRY DATA

MAP: 104 K

NAME: Doug Madsen, James Armstrong DATE: June 11/82 PROJECT: M504

PHOTO NO. A11586 - 256, Line 8 TRAVERSE NO: DM-2 AREA: Ewe Claims

SAMPLE NO.	GRID LOCATION	C R	T E X	S L P	H R N	O R G	P H Y	COMMENTS	ANALYTICAL RESULTS					
DM2T2-25		1	3	-	3	-	5	Top of ridge						
DM2T2-26		1	2	-	3	-	5	" " "						
DM2T2-27		1	2	-	3	-	5	" " "						
DM2T2-28		1	2	-	3	-	5	" " "						
DM2T2-29		1	2	-	3	-	5	" " "						
DM2T2-30		1	2	-	3	-	5	" " "						
DM2T2-31		1	4	-	1	1	5	" " "						
DM2T2-32		1	2	-	3	1	5	" " "						
DM2T2-33		1	3	-	3	-	5	" " "						
DM2T1-34				-				Rock-see back						
DM2T2-35		1	3	-	3	-	5	Top of ridge.						
DM2T2-36		1	3	-	3	-	5	" " "						
DM2T2-37		1	2	1	4	-	5							
DM2T2-38		1	3	-	4	-	5							
DM2T2-39		1	3	-	2	1	5							
DM2T2-40		1	2	-	2	1	5							
DM2T2-41		1	2	-	2	1	5							
DM2T2-42		1	2	-	2	-	5							
DM2T2-43		1	2	-	2	-	5							
DM2T2-44		1	4	-	3	-	5							
DM2T1-45								Float-see back.						
DM2T2-46		1	3	-	3	-	5							
DM2T1-47								Float-see back						
DM2T2-48		1	3	-	3	-	5							
DM2T2-49		1	4	-	4	-	5	Bottom of steep gully.						

June 11/82

Geology along ridge top is largely unaltered weather resistant grey-green serpentinites.

DM2T1-34: near soil sample DM2T2-33. at ridge top, in region of rusty brown soils. Rock is ~~slightly~~ and slightly silicified, has green colored areas (fuchsite?). Area is slightly altered, about 50 m across. Quartz carbonate.

DM2T1-45: Float taken between soil samples #44 and #46. Sample weathers rusty brown, is silicified, and presumably came from ~~a~~ large sill outcropping horizontally above the talus slope, about 5 metres thick, which is weathering rusty brown. Vuggy quartz carbonate. with

DM2T1-47: Float taken between soil samples #46 and #48. Sample weathers rusty brown, but contains silica veins with a distinct turquoise coloration. Veins are turquoise Chalcedony (H=6) in altered quartz carbonate similar to float sample DM2T1-45, and probably from the same outcropping sill.

