



GEOCHEMICAL SAMPLE DATA SHEET

NAME: Franz Wohlgemuth		DATE: Aug 28/83		MAP: 104K				
PARTNER: B. Daniel		PROJECT: M523		TRAVERSE NO.: 24				
LOCATION: GIVER Prospecting & Sails		PHOTO NO.: A11586-236						
SAMPLE NO.:	LOCATION	HRN	CLR	TEX	SLP	ORG	PHY	COMMENTS
FW373-538	0 m	-	5 1/2	-	-	-	Y	CCP. @ crk junction N. of crk.
4-539	50	4	1	4	-	1	Y	Brn. phyl. o.c. ~15 m N of crk.
4-540	100	4	1	3	-	-	Y	talus sp. ~20 m N. of crk
4-541	150	4	1	3	-	-	Y	talus sp @ crk. by phyl. o.c.
2-542	200	2	1	2	-	1	Y	phyl. o.c. above.
4-543	250	4	1	3	-	-	Y	open slope ~10 m N of crk.
4-544	300	4	1	3/4	-	-	Y	open slp @ chute (crk. runoff)
2-545	350	2	1	2/3	-	1	Y	Bushy slp. ~10 m N of crk.
4-546	400	4	1	3	-	1	Y	@ phyl. o.c. ~10 m N. of crk.
4-547	450	4	1	3	-	-	Y	Below phyl. o.c. ~10 m N of crk.
4-548	500	4	1	2	-	-	Y	phyl. o.c. across from subsidiary crk.
4-549	550	4	1	3	-	1	Y	Below phyl. o.c. ~5 m N. of crk.
4-550	600	4	1	3/4	-	1	Y	(" ~15 m N.)
4-551	650	4	1	3/4	-	-	Y	(" " " ")
4-552	700	4	1	4	-	-	Y	talus slp. by phyl. o.c.
2-553	750	2	1	2/3	-	-	Y	Undercut soil by crk.
2-554	800	2	1	2	-	-	Y	@ crk.
4-555	850	4	1	3/4	-	-	Y	@ crk. by phyl. o.c.
4-556	900	4	1	2	-	-	Y	@ phyl. o.c. ~10 m N of crk.
4-557	950	4	1	2/3	-	-	Y	@ crk in talus
4-558	1000	4	1	3	-	-	Y	(")
2-559	1050	2	1	2	-	1	Y	@ crk on open slp.
4-560	1100	4	1	3	-	-	Y	~15 m N of crk in brush
4-561	1150	4	1	3/4	-	1	Y	talus chute in phyl. o.c.
4-562	1200	4	1	3/4	-	-	Y	veg. slp. ~15 m N of crk.
2-563	1250	2	1	2/3	-	1	Y	(" " " ")
4-564	1300	4	1	2/3	-	-	Y	talus slp. ~20 m N. of crk.

Aug 28/83

ROCKS

F. Wohlgemuth

TRAV. 24.

~~A 400m~~

~~silicified: contact (?) between
phyllite of calcite veins (W) and
G.S. (silicified?) (E)~~

~~weath: rusty brown~~

~~fresh: grey.~~

: (1120m) Float - calcite bonding rough-
angular rocks. Wierd conglomerate.

: (1350m) Partially silicified phyllite o.c.
w/ no mineralization visible.

: FW371-570 (@ 1550m)

located in sml. crk as O.C. by
FW372-569.

- phyllite O.C., may be silicified
- contains qz. stringers. < 1% pyrite.
- also cooked up.
- weath: rusty brown
- fresh: greyish
- layering (?)

FW3T1-572: (@ 1600m)

located @ crk. as O.C.

tuff (?) silicified showing layering
with qz. & pyrite stringers.

weath: light brown

fresh: grey

TRAV #37

Aug. 29/83

Weather: AM - SUNNY & WARM
PM -

Location: IVER CLAIMS

Partner: Wayne

217

JH 2T2 - 777 location:

- shaley phyllites

- foliation: 345/22 NE

- minor limonite staining

- weathers - greenish grey

- Stikine Gp. (?)

foliation: 025/45 SE

- grey & brown shaly-silty sediments
- weakly foliated
- buff-brown altered zone to the NE
- well foliated phyllites

355/55 E

△ DB3T1-217:

DB3T1-217 %

- buff altered zone
- Fe-carb veins cutting altered seds (?)
- hematite (specularite) veinlets within carb vein & seds.
- 1-2% specularite

DB371-218 %

- buff & rusty weathering
pyritic granodiorite (iorite?)
- fgr, massive
- 1% fine dissem. pyrite

- probably granodioritic dykes
cutting the buff altered seds

- JH272-773 location

grey rls

- creamy lot % at

WH372-441

- fresh - grey
- recrystallized
- fgr
- weakly layered

Δ WH-443:

- grey weathering lst with siliceous layers

- lst layering:
035/35 SE

- buff altered sds phyllitic sds between this lst & Δ WH-441

- lst truncated by a fault:
290/85 NE

- white cc veins within lst

WH-445:

foliation: 020/70 SE

- buff to pale brown altered phyllites
- limonite alteration
- moderately foliated

WH-453:

- ridge of altered lst with minor phyllite
- limonite + Fe-carb alteration
- hem. along some fractures, stains the %'s reddish brown
- lst in highly fractured
 - no distinct layering

25 m east of WH-454:

- creamy grey unaltered lst surrounded by buff limonite altered rock (lst \pm phy?)
- lst % is 10m high by 5m wide
- foliation: 347/70 NE
- M fold FAX = 160/25 SE

Δ WH-456:

Takwahoni seds. east
of WH3T2-456

- dark grey pebbly sandstone
 - polyimictic
 - rounded clasts
 - massive