

27 June 73

AIR PHOTO

1592:55

# DP-73-6-27(19)

- appears to be fine grained

dacite vol. with ~~some~~ indication of banding. talus from top of hill; no mineralization.

# DP-73-6-27(20)

outcrop. strike N20°W, dip 80°SE

dacite, some shearing & alteration on east slope; oxidation on some surfaces probably due to a few grains of magnetite. no mineralization

Soil Sample # B-10

(overlies outcrop)

Silt sample # X-16

- taken from almost inactive creek 1/2 mile N. of DP(19) & (20)

Soil sample # B-11

- taken ~ 2000' NE of Silt # 16

Silt sample # X-17

- taken from major ~~east~~ west-east flowing stream; not far upstream from cat road. This stream previously sampled (campsite at junction of stream & cat road)

Soil sample # B-12

1/4 mile S. of stream on cat road.

# DP-73-6-27(21)

quite angular float; greenish fine grained dacite (?) prob. ~ 1-2' square. a few grains pyrite - chalcopyrite.

674194  
Camp Bravo

21 June 73

# DP.73.6.25.22 phorphyrific andesite  
 green volcanic ~~te~~te, probably  
 frost-heave, or very close to  
 source, if glacially derived.  
 a few grains chalcopyrite, on cat-  
 road.

Soil sample # B-13

40' from DP 22 on road.

CLAIM POST: DOROTHY OCT 1970  
 TWIN PEAK MINES

28 JUNE 73

BC 1595-47

Silt sample # X-18

South-flow creek  $\frac{1}{4}$  M. W. camp  
 heavy drift area

Soil sample B-14

$\sim 1000'$  W. of X-18

Silt sample X-19

$\sim 500'$  W. of B-14. S-flow stream

# DP.73.6.28.23 outcrop

~~flat~~; highly oxidized; altered  
 dacite with a few grains of specular  
 hematite; disseminated pyrite.

Soil sample B-15

overlies DP-23

Soil sample B-16

40' S. of B-15

Soil sample B-17

$\sim 1000'$  W. of B-16 (C-horizon)

Silt sample X-20

S. flow stream  $\sim 500'$  W. of B-17

-picket line cuts X-20 stream  
 at  $E90^\circ$

over page

- Soil sample B-18

approx. 2000' S. of B15 & B16

30 JUNE 73

STAKED KITI CLAIM GROUP. (18 M.C.)

1 JULY 73

- bearing N80°W from camp.

BL1595:47

# DP-73-7-1-(24)

outcrop on top of hill 1/4 MILE N60N  
from camp. diorite with calcite inclusions.  
3 pieces about 30' apart. a few isolated  
grains pyrite-chalcopyrite. Strike ~ N5E  
Dip SW 80°

- Soil sample B-19

100' W. of DP-(24)

- Soil sample B-20

1500' N60°W of B-19 & 100' E. of S.  
flow creek. & silt X-21

- Silt sample X-21

S. flow creek 2000' N60°W of camp.  
(silt X-18 downstream 1/4 mile.)

- Soil sample B-21

on east slope of valley created by  
X-21 S. flow creek.

# DP-73-7-1-(25)

biotite-feldspar-pharphy with grains  
of pyrite. probably overlies source  
outcrop; or very local float, top  
of hill on south slope 500' WEST  
OF B-21

BC 1595:47

1 July 1973

(Cont.)

Soil sample B-22

30' from over presumed B-F-P  
outcrop (?) as evidenced by DP-25

# DP-73-7.1 (26)

outcrop on west slope of hill. dark,  
fine-grained volcanic, cut with calcite  
stringers. contacts with DP-25 (outcrop?)  
B-F-B.

Silt sample X-22

valley bottom. 1/4 m. W. of DP-26

spring-organic/silt

Soil sample B-23

~ 1500' NN of DP-26. 45° slope west.

Soil sample B-24

drift around this soil horizon  
similar to DP-26 sample ~ 1500' N. of  
DP-26

Soil sample B-25

700' S. of B.24. prob. heavy drift cover.

Soil sample B-26

top of hill ~ 300' N. of DP-25

Soil sample B-27

50' SW of DP-25

Soil sample B-28

1500' S of DP-25

# DP-73-7.1 (27)

B-F-P float 300' N of DP-25

phenocrysts smaller and whitish, coloured (calcite?)  
in comparison with # DP-25; also little or  
no pyrite.

BC 1595:47

2 JULY 1973

# DP-73-7-2. (28)

outcrop on east slope very near top of hill; highly fractured dark fine-grained volcanics; pyrite-chalcopyrite. 71% sulphides in sample does not appear representative of the outcrop as a whole.

~2800' NW camp.

No apparent cpy  
may be sediment  
well fractured 10%

Soil sample B-29

B<sub>2</sub> horizon adjacent to DP (28) 0/c.

Soil sample B-30

1000' NNW of B-29; E slope

Soil sample B-31

1000' N. of B-30, over fractured volcanics  
Near top of hill

# DP-73-7-2. (29)

outcrop <sup>near</sup> top of high hill 1 m. NNW of camp. Greenish ~~felsic volcanic~~ <sup>felsic volcanic</sup> with somewhat porphyritic texture. a few grains chalcopyrite-pyrite. predominant fractures N20W. dip 90° S. slope hill top.

Soil sample B-32

about 500' from top of hill. on south slope.

# DP-73-7-2. (30)

felsic volcanic  
green-gray, med. grained, ~~felsic volcanic~~ outcrop near summit of hill, 1 MILE north of camp. finely diss. pyrite. This outcrop close to contact with dark, fine grained pyroclastic volcanic tuff(?) top of hill.  
(~~some~~ <sup>some</sup> pyrite in volcanics)

outcrop oriented in NE-SW direction.

2 July 73  
(cont.)

Soil sample B-33

east slope; 200' down; pyrite in %.

Soil sample B-34

east slope at lower elevation and  
more southerly to B-34. (over o.c.)

# DP-73-7-2 (31)

east slope of hill, about 200' from  
Summit, volcanic tuff with grains  
of pyrite.

Soil sample B-35

about 500' S of B-34

3 July 73

Silt sample X-23

Spring 500' E. of most northerly  
Kiri Claim Post.

Silt sample X-24

Spring 500' NE. of X-23.

Silt sample X-25

E. flow creek. Many rounded drift  
bls. in bed.

Silt sample X-26

NE of X-23 to X-26

Silt sample X-27

~ 500' N of X-26 (up stream)

Silt sample X-28

~ 800' N. of X-27.

Silt sample X-29

N. of X-28 and ~~to~~ flowing S.  
into X-26 to X-28 creek.

Silt sample X-30

up stream from X-29