

842460

1.

Aug. 21/82

DM-44

LR-32

Regional Trav. at head  
of Lazy Creek:DM-44: DM2T1-671 [talus]  
[chip]sample of talus  $\approx$  200 m  
below rusty brown weathering  
outcrop amongst grey  
weathering rocks.

At soil sample LR2T2-711

Sample is a grey  
siliceous breccia or  
silicified intrusive with  
clasts up to 1 cm, and  
with  $\approx$  1% pyrite dissem.(K.S. silicified tuff  
with trace of  
fuchsite)

~~DM-8~~: DM2T1-672

[talus  
sample]

sample of talus weathering  
rusty brown  $\approx$  200 m  
south (along slope) of DM-A.  
Sample is darker grey and  
has less pyrite than DM-A.

Sample is a grey quartz(?)  
vein or quartz breccia(?)  
with  $< 1\%$  pyrite,  
weathering orange to rusty brown.

(K.S. silicified rock.)

X  
DM-C:

[ talus  
hand  
spec ] 2.

sample of talus which is abundant at site of DM-B, also weathering rusty brown.

Sample is an ~~ashfall~~ tuff with many unsorted clasts up to 2 cm long, siliceous, with very minor pyrite. Presumably a Sloko volcanic rock. (pyroclastic)

Unaltered, thrown out.

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DM-D. DM2T1-673

[talus  
chip]

chip sample of rusty  
brown weathering talus  
abundant near to soil  
sample LR2T2-716.

Outcrop  $\approx$  300 m above.

Sample is a greyish white  
ashfall tuff with abundant  
unsorted fragments up to 1 cm  
long, and  $\approx$  1% disseminated  
pyrite. Weathers rusty brown.  
Probably Slotko volcanics.

(K.S. clay altered tuff)

✓  
~~DM-E~~: DMRTI-674

[ talus  
float  
chip ]<sup>3.</sup>

chip sample of talus - float  
weathering bright reddish  
rusty brown on grey  
terminal moraine,  
from cirque  $\approx$  500 m to  
the east.

Sample is a green  
silicified tuff with  $\approx$  19%  
pyrite, and chlorite  
altered, weathering reddish  
rusty brown.

DM-F. DM2T1-675

[talus-  
float  
chip]

chip sample of talus-float  
weathering bright reddish  
rusty brown on grey  
terminal moraine — from  
cirque  $\approx$  500 m to the  
east. Same location as  
DM2T1-674.

Sample is a grey to  
brown altered diorite  
which appears relatively  
unmineralized, but  
rock contains a massive  
pyrite vein  $\approx$  2 cm thick,  
also carrying galena  
( $\approx$  1% total) and minor  
sphalerite (< 1% total)  
Total pyrite  $\approx$  5%.

X  
DM-G: DM2T1-675A [ Float  
hand  
spec ] 4.

Sample of talus or float,  
(probably glacial from  
cirque) taken about  
100 m south of LR2T2-723

Sample is a greyish  
white calcite - pyrite  
porphyry, with phenocrysts  
of pyrite and calcite  
< 2 cm in an aphanitic  
ground-mass.

\* Phenocrysts are weathered  
out and replaced by  
pyrite crystals (< 1 cm)  
and calcite (< 2 cm).  
Have greyish-white  
ground mass.

Sample thin

✓  
DMH: DM2T1-676 : [talus]  
[chip]

chip sample of talus  
= 200 m below grey weathering  
outcrop in cliffs.

At soil sample LR2T2-730.

Sample is an intrusive  
rich in K-spar, plagioclase  
and epidote, and cut by  
a single vein 1 cm wide  
of massive pyrite and  
chalcopyrite. Staining of  
malachite and azurite  
is very abundant.

(High grade of diorite talus).

(K.S. K-spar altered  
diorite).



Project ^  
Sampler £

NTS ^ | ^ [Scate ^"- |  
Location, Target (words)  
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Sample Nos *pftgr* \* 67 / -> ^ 7 6  
Cert. Nos

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X| r>^<\n-f /cue »"\*. (

/ A A. <sup>a, -iV</sup> .  
(J

Present

probable <sup>2</sup> or<sup>^</sup> /.

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