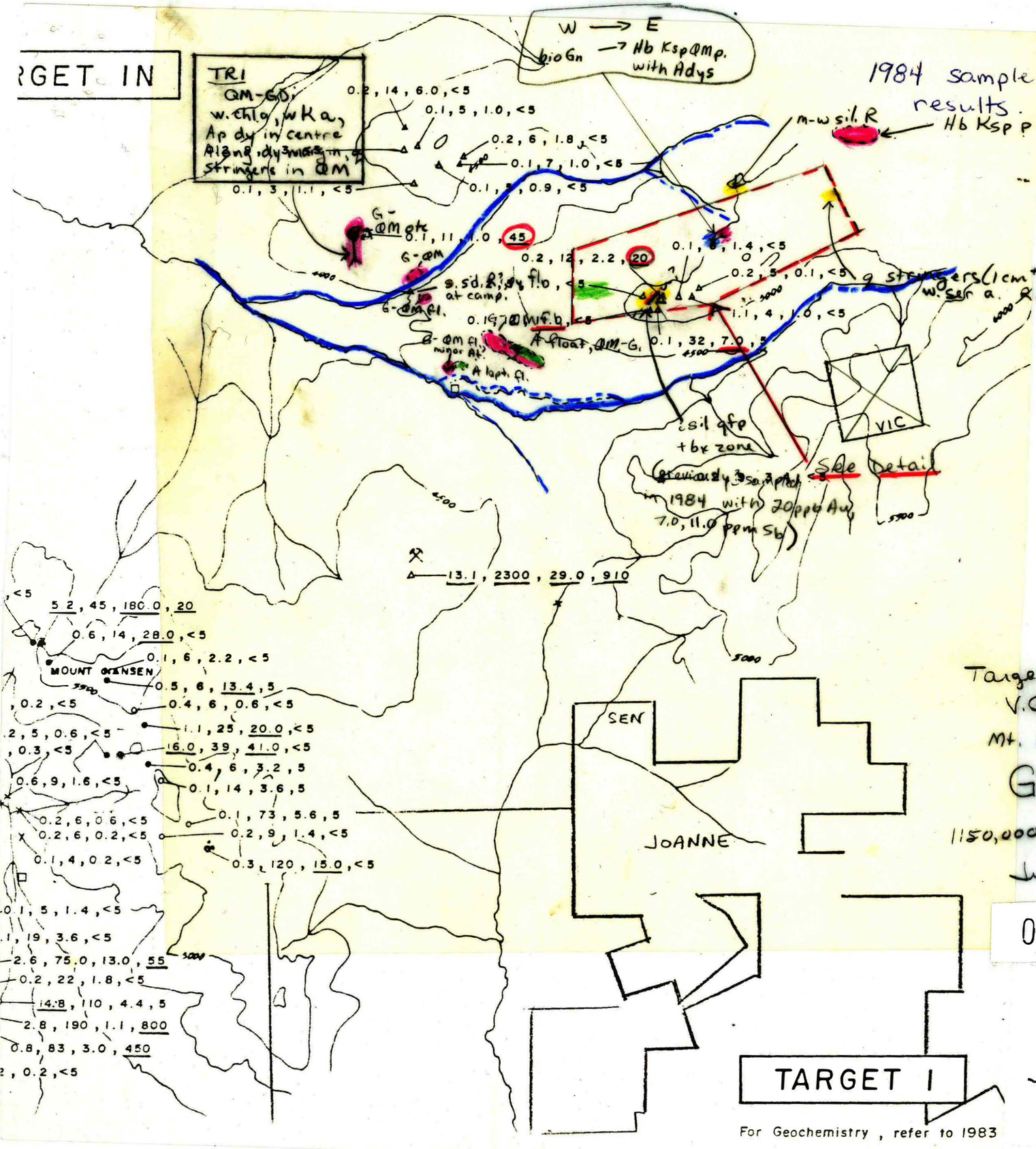
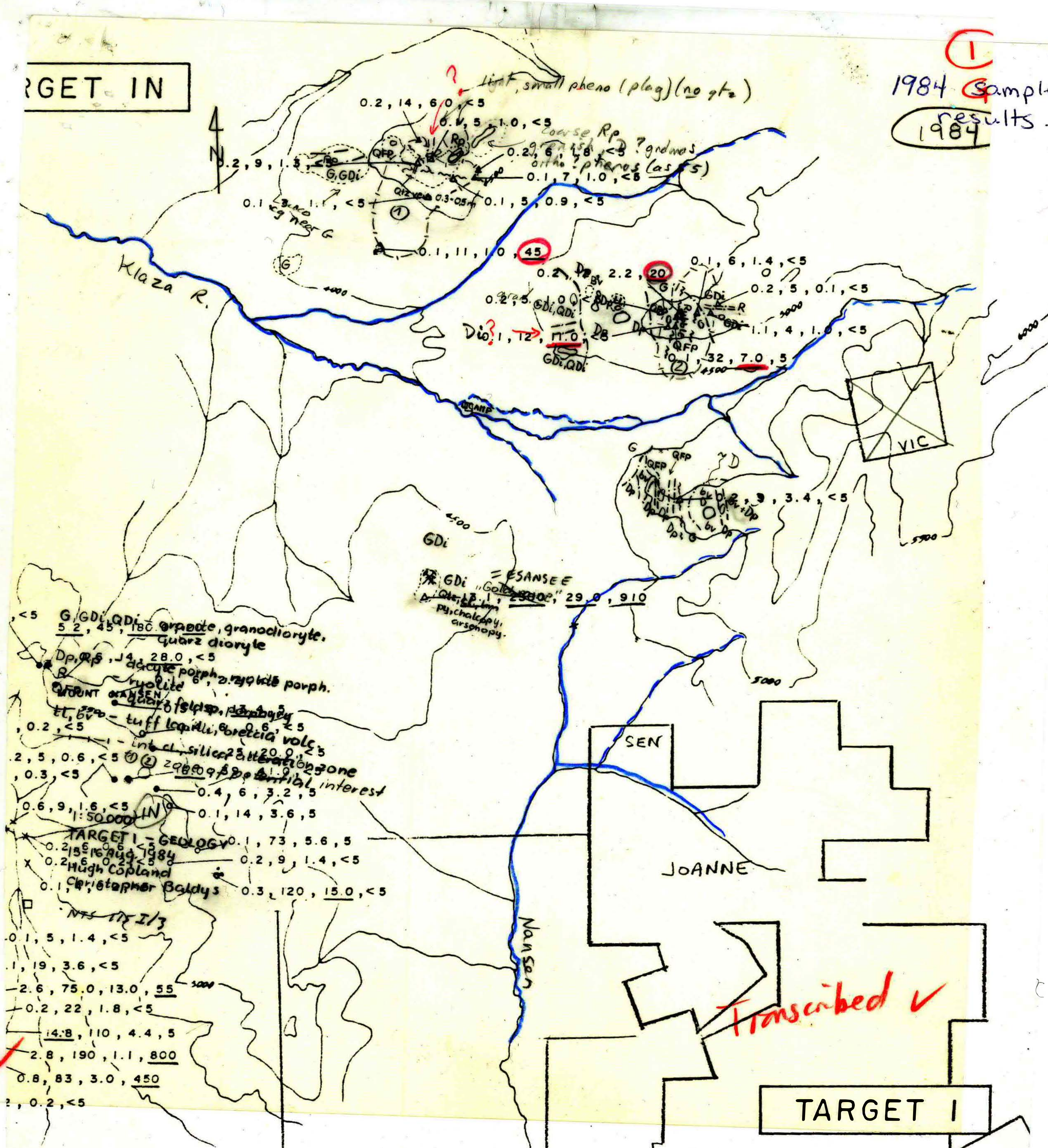
1985



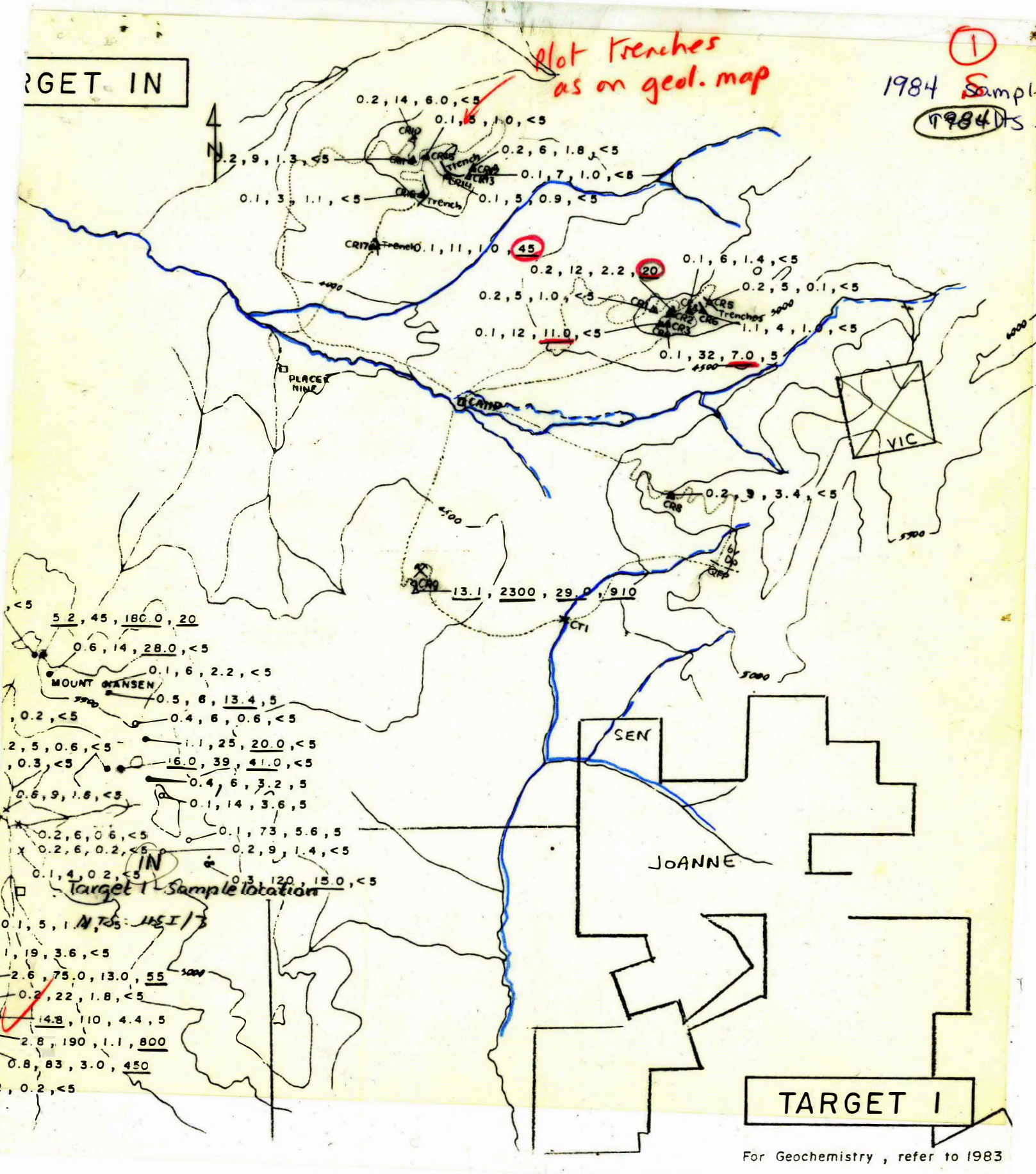
Target IN and V.G. M.C.
Mt. Nansen Area
GEOLOGY
1:50,000 JP, LG
June 20, 1985

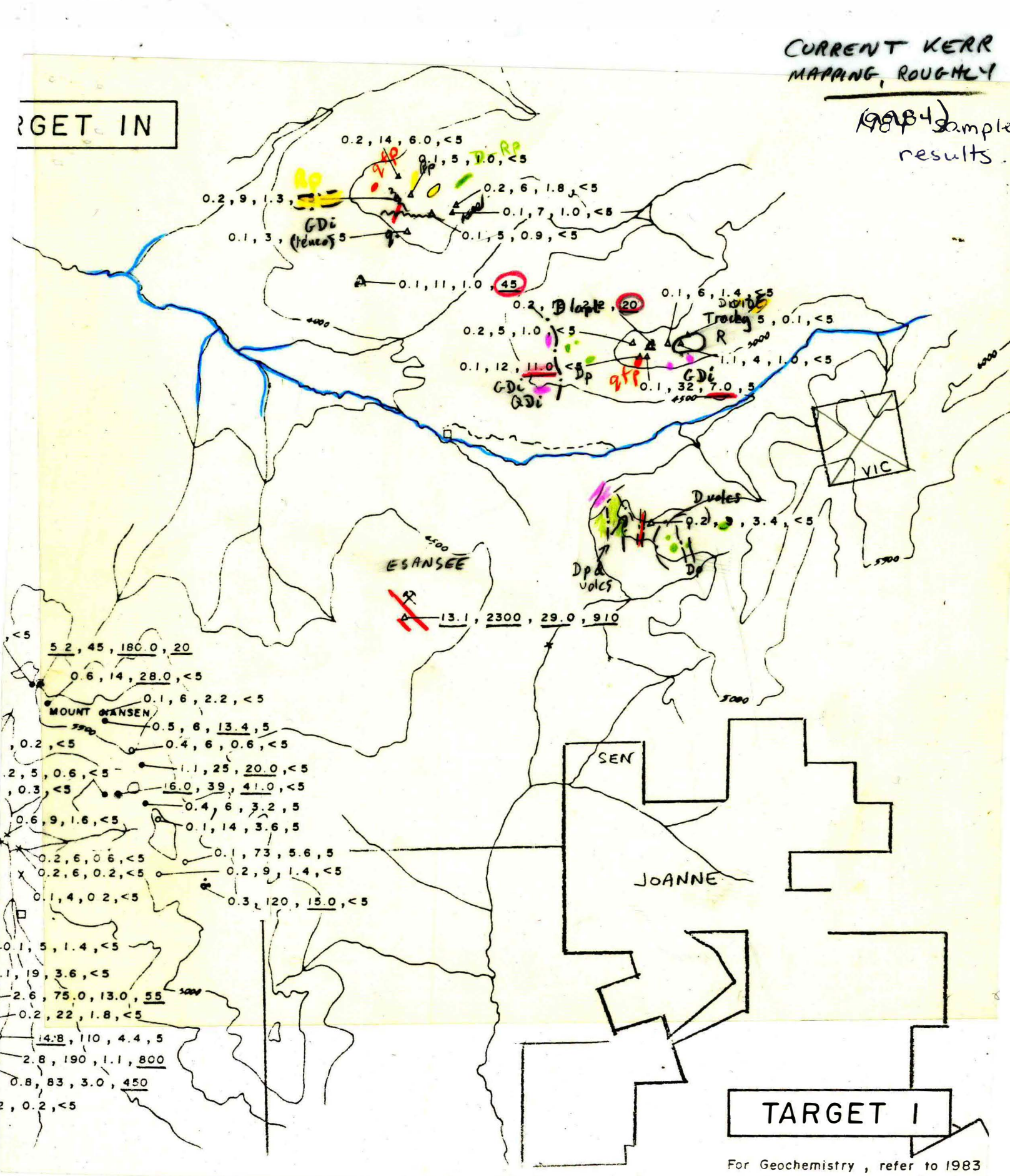
006736

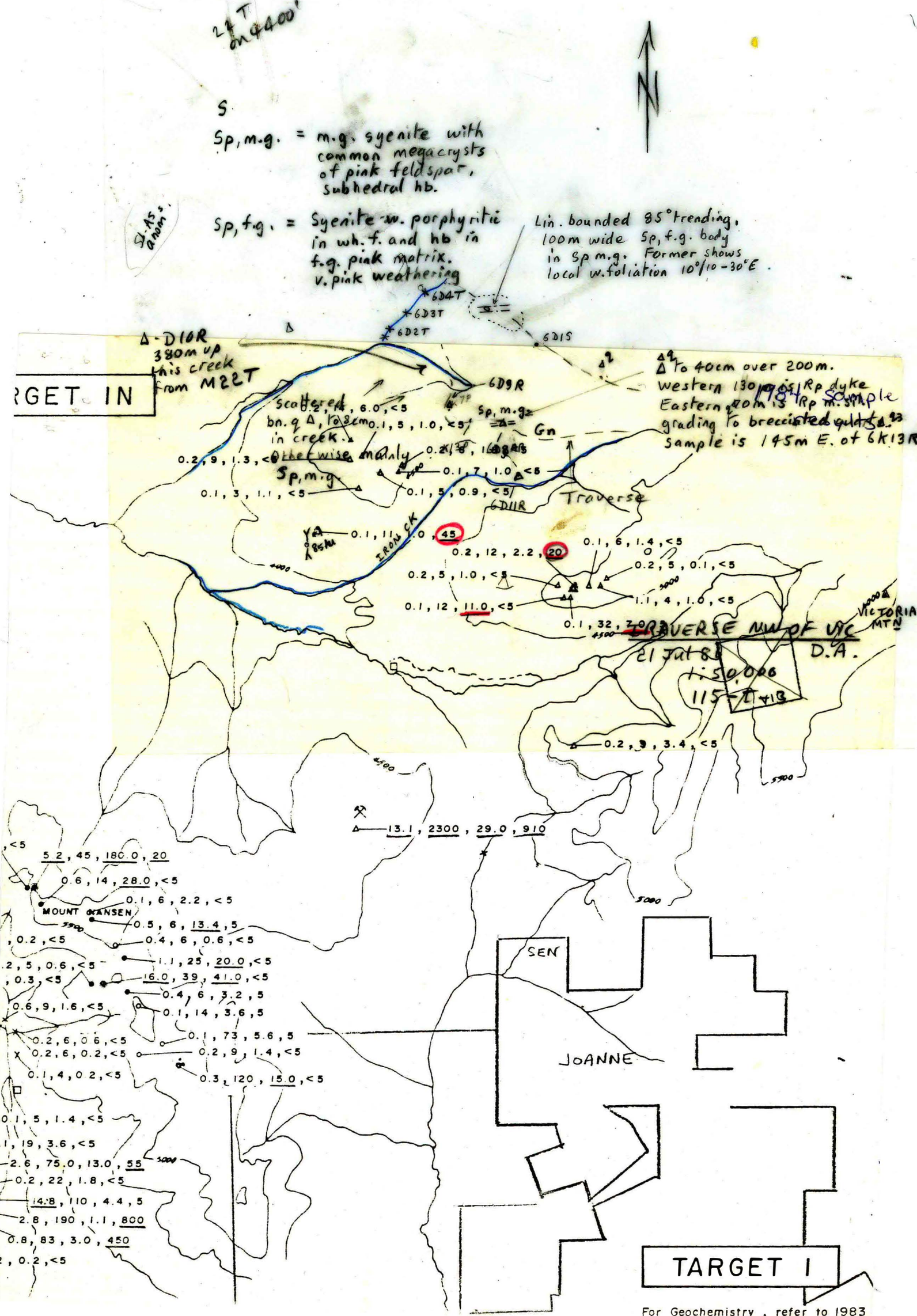


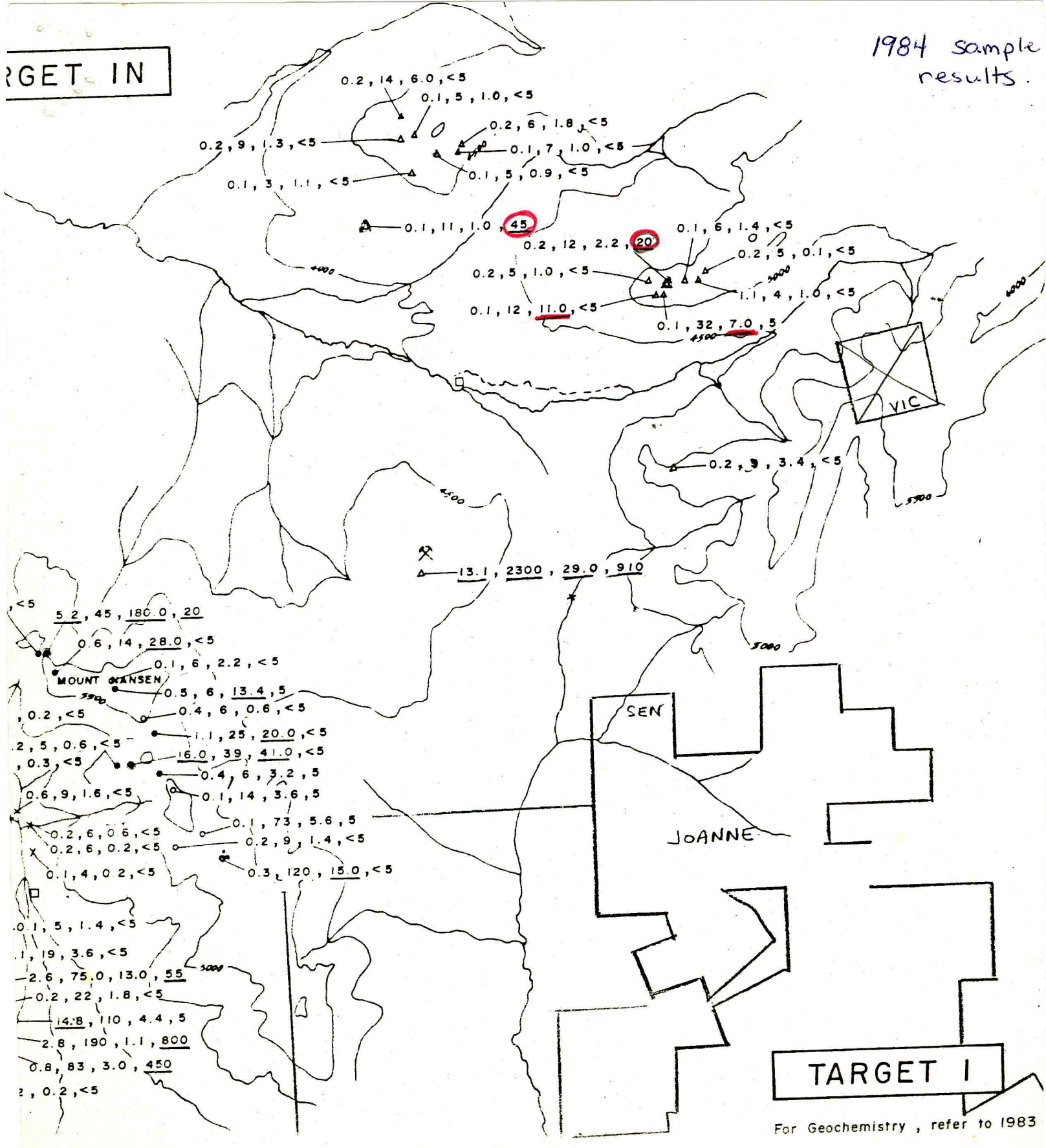
RGET IN
1984 Sample results.
1984
N
light, small pheno (plag) (no qtz)
0.2 , 14 , 6.0 , <5
0.1 , 5 , 1.0 , <5
coarse, Rp, D
0.2 , 6 , 1.8 , <5
0.1 , 7 , 1.0 , <5
0.2 , 9 , 1.3 , <5
0.1 , 1.1 , <5
0.1 , 5 , 0.9 , <5
0.1 , 11 , 1.0 , 45
Klaza R.
0.1 , 6 , 1.4 , <5
2.2 , 20
0.2 , 5 , 0.1 , <5
1.1 , 4 , 1.0 , <5
Dio? 1 , 12 , 11.0 , <5
GDi, QDi
32 , 7.0 , 5
VIC
2 , 9 , 3.4 , <5
GDi
ESANSEE
13.1 , 29.0 , 910
py, chalcopy, arsenopy.
G, GDi, QDi - granite, granodioryte, quarz diorite
Dp, Rp - dacite porph., ryolite porph.
R - ryolite
QFP - quarz feldsp. porphyry
tt, bv - tuff lapilli, breccia volc.
int. d. silica alteration zone
zone of potential interest
MOUNT NANSEN
1:50000
IN
TARGET I - GEOLOGY
15-16 aug. 1984
Hugh Copland
Christopher Baldys
NTS 115 I/3
0.4 , 6 , 3.2 , 5
0.1 , 14 , 3.6 , 5
0.1 , 73 , 5.6 , 5
0.2 , 9 , 1.4 , <5
0.3 , 120 , 15.0 , <5
0.1 , 5 , 1.4 , <5
1 , 19 , 3.6 , <5
2.6 , 75.0 , 13.0 , 55
0.2 , 22 , 1.8 , <5
14.8 , 110 , 4.4 , 5
2.8 , 190 , 1.1 , 800
0.8 , 83 , 3.0 , 450
SEN
JOANNE
Nansen
Transcribed
TARGET I

For Geochemistry , refer to 1983


RGET IN
Plot Trenches as on geol. map
1
1984 Sampl
T984
N
0.2, 14, 6.0, <5
0.1, 5, 1.0, <5
0.2, 9, 1.3, <5
0.2, 6, 1.8, <5
0.1, 7, 1.0, <5
0.1, 3, 1.1, <5
0.1, 5, 0.9, <5
CR10
CR9
CR8
Trench
CR12
CR13
CR11
CR7
CR17
Trench
0.1, 11, 1.0, 45
0.2, 12, 2.2, 20
0.1, 6, 1.4, <5
0.2, 5, 0.1, <5
0.2, 5, 1.0, <5
0.1, 12, 11.0, <5
1.1, 4, 1.0, <5
0.1, 32, 7.0, 5
CR1
CR2
CR3
CR4
CR5
CR6
Trenches
4400
4500
5000
5500
6000
PLACER NINE
CAMP
VIC
0.2, 3, 3.4, <5
CR8
13.1, 2300, 29.0, 910
CR9
CR10
CR11
CT1
5.2, 45, 180.0, 20
0.6, 14, 28.0, <5
0.1, 6, 2.2, <5
MOUNT HANSEN
0.5, 6, 13.4, 5
0.4, 6, 0.6, <5
1.1, 25, 20.0, <5
16.0, 39, 41.0, <5
0.4, 6, 3.2, 5
0.1, 14, 3.6, 5
0.1, 73, 5.6, 5
0.2, 9, 1.4, <5
0.3, 120, 15.0, <5
SEN
JOANNE
IN
Target 1 - Sample location
TARGET 1
For Geochemistry, refer to 1983


CURRENT KERR MAPPING, ROUGHLY
1984 sample results.
RGET IN
0.2, 14, 6.0, <5
0.1, 5, 1.0, <5
0.2, 9, 1.3,
0.2, 6, 1.8, <5
0.1, 7, 1.0, <5
GDi
(fences)
0.1, 3, 5
0.1, 5, 0.9, <5
0.1, 11, 1.0, 45
0.2, Blaple, 20
0.1, 6, 1.4, <5
Divide
Tracing
5, 0.1, <5
0.2, 5, 1.0, <5
R
1.1, 4, 1.0, <5
0.1, 12, 11.0, <5
GDi
QDi
0.1, 32, 7.0, 5
4500
5000
6000
VIC
Dvoles
0.2, 3, 3.4, <5
ESANSEE
Dp & volcs
Dp
13.1, 2300, 29.0, 910
5200
5 2, 45, 180.0, 20
0.6, 14, 28.0, <5
0.1, 6, 2.2, <5
MOUNT ANSEN
0.5, 6, 13.4, 5
0.4, 6, 0.6, <5
1.1, 25, 20.0, <5
16.0, 39, 41.0, <5
0.4, 6, 3.2, 5
0.1, 14, 3.6, 5
0.1, 73, 5.6, 5
0.2, 9, 1.4, <5
0.3, 120, 15.0, <5
0.2, 6, 0.6, <5
0.2, 6, 0.2, <5
0.1, 4, 0.2, <5
SEN
JOANNE
TARGET 1
For Geochemistry, refer to 1983


2 T on 4400'
S
Sp, m.g. = m.g. syenite with common megacrysts of pink feldspar, subhedral hb.
Sp, f.g. = Syenite w. porphyritic in wh. f. and hb in f.g. pink matrix. V. pink weathering
Lin. bounded 85° trending, 100m wide Sp, f.g. body in Sp m.g. Former shows local w. foliation 10°/10-30°E.
6D4T
6D3T
6D2T
6D1S
Δ-D10R 380m up this creek from M22T
6D9R
Sp, m.g.
Gn
Traverse
6D11R
IRON CK
Δ to 40cm over 200m. western 130°/85 RP dyke Eastern 40m is RP m. syenite grading to brecciated
Sample is 145m E. of 6K13R
TRAVERSE NW OF VIC
21 Jul 83
1:50,000
115-L
D.A.
VICTORIA MT N
MOUNT HANSEN
SEN
JOANNE
TARGET I
For Geochemistry, refer to 1983


RGET IN
1984 sample results.
0.2, 14, 6.0, <5
0.1, 5, 1.0, <5
0.2, 6, 1.8, <5
0.2, 9, 1.3, <5
0.1, 7, 1.0, <5
0.1, 5, 0.9, <5
0.1, 3, 1.1, <5
0.1, 11, 1.0, 45
0.2, 12, 2.2, 20
0.1, 6, 1.4, <5
0.2, 5, 0.1, <5
0.2, 5, 1.0, <5
1.1, 4, 1.0, <5
0.1, 12, 11.0, <5
0.1, 32, 7.0, 5
4000
4500
5000
5500
6000
VIC
0.2, 3, 3.4, <5
13.1, 2300, 29.0, 910
5 2, 45, 180.0, 20
0.6, 14, 28.0, <5
0.1, 6, 2.2, <5
MOUNT ANSEN
0.5, 6, 13.4, 5
0.4, 6, 0.6, <5
1.1, 25, 20.0, <5
16.0, 39, 41.0, <5
0.4, 6, 3.2, 5
0.1, 14, 3.6, 5
0.1, 73, 5.6, 5
0.2, 9, 1.4, <5
0.3, 120, 15.0, <5
SEN
JOANNE
TARGET I
For Geochemistry, refer to 1983