

56-12

842482

TRAVERSE REPORT

FOR

JUNE 18/81

BY

S. GOERTZ

Traverse: N.E. along ridge, parallel
to Sampson R., 3-5 mi
of Hardwark L.

Weather: Sun, hail, snow.

Sample	Type	Width	Veloc.	Grain	Colour
SGTI-132	Soil				
	- Poor soil development in this area				
133	Soil	"	"	"	"
	"	"	"	"	"
134	Soil	"	"	"	"
	"	"	"	"	"
135	Soil				
136	Silt	1m	3	Fine	Brown.
137	Silt	0.5m	3	Med	"
138	Soil				
139	Soil				

Horizon	Organic	Depth	Colour	Slope
B-C	5%	10cm	R. Brown	Ridgetop.
"	No	8cm	"	"
"	"	10cm	"	"
"	5%	"	"	Steep.
D	5-10%	10cm	Brown	Ridgetop.
B.	5%	"	"	Steep.

Sample	Type	Width	Veloc.	Grain	Colour
SGTII-140	Soil				
141	Soil				
142	Soil				

141 Soil
Very poor soil development. Thin
142 Soil
" " " "

Summary:

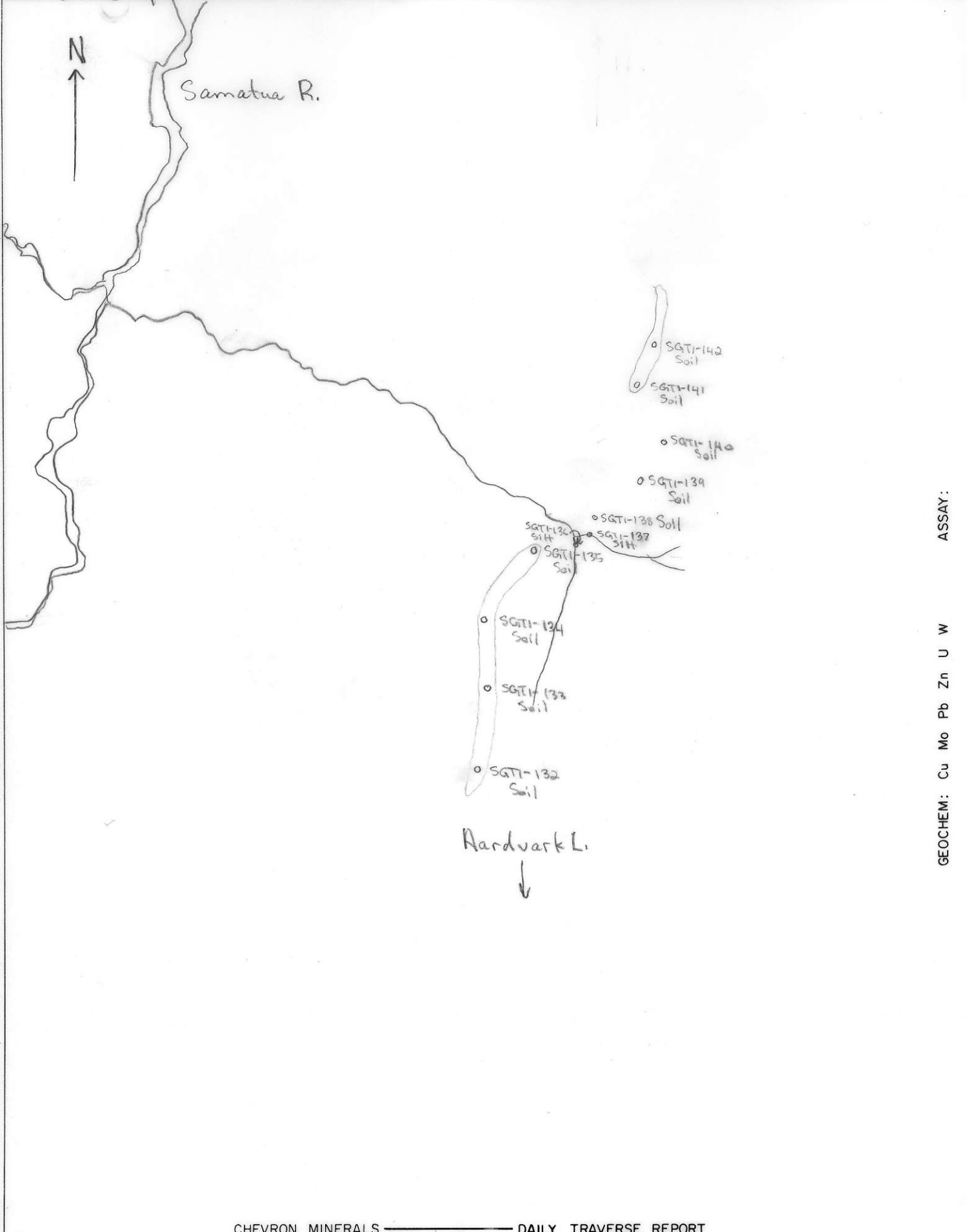
Today, Mike Thicke and I traversed along a ridge that ran parallel to the Samatua R. about 3-5 mi. N. of Dardwark h. Soils were taken every 300 m roughly and two silts were taken at streams that cut the ridge and ran into the Samatua R. Overall soil development in the area was poor, especially along the ridge top. Gossans were everywhere with numerous quartz and silica intrusions at the N. end of the traverse.

Horizon	Organic	Depth	Colour	Slope
B	5%	8cm	Brown	Steep
A	15%	5cm	Black	Ridgetop
topsoil layer with rock underneath.				
B-C	No	5cm	Brown	Ridgetop

WS 2999710
ATTITUDES
100/40 N

Project	NTS	Scale 1" = 1/2 mi	Page of 59-12	Traverse Ridge 3-5mi N. of Hardvark L.
Sampler S. Goertz	Location, Target (words)		Sample Nos SGTI-132-SGTI-142	
Date June 18/81	photo no. T-6-176		Cert. Nos	

- COSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SHALE
- CHERT
- VOLCANIC
- CONGLOMERATE
- SANDSTONE SILTSTONE
- SILT x SOIL • ROCK ■ PAN Δ WATER O
- SPECIMEN SITE A.B...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS
- DO NOT FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED — INFERRED - - - ASSUMED.....



GEOCHEM: Cu Mo Pb Zn U W ASSAY: