Bergvesenet

Postboks 3021, N-7441 Trondheim

Rapportarkivet

Bergvesenet rapport nr	Intern Journal nr	Gammelt internt rapp. nr.	Rapport lokalisering	Gradering
BV 4038	Kasse 66		Trondheim	
Kommer fra ..arkiv	**Ekstern rapport nr**	**Oversendt fra**	**Fortrolig pga**	**Fortrolig fra dato:**
		Tverrfjellet		

Tittel

Analyseresultater - X-ray: Rombak, rock samples, 1983.

Forfatter	Dato	Bedrift
	1983	Folldal Verk A/S

Kommune	Fylke	Bergdistrikt	1: 50 000 kartblad	1: 250 000 kartblad
Narvik	Nordland	Nordlandske		

Fagområde	Dokument type	Forekomster
Kjemiske analyser		Gautelis Kjørisvann Cainhavagge Cunojavri
Råstoffgruppe	**Råstofftype**	

Sammendrag / innholdsfortegnelse

Analyselister.

N-87-1

Gauteliskjell

1984
FDP

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 990-5814

Sample Number	Grid	Photo Number	Map Number	Rock Type	Texture	Colour	Description
NR-128-84	06 see grid Gauteliskj. southwest slope		1431 III				qtz-fspar rock (meta arenite) brownish gr., massive, many veins of epidote with spots of sulphides (py, po), often very stressed mat. sample originates from Profile southwest slope Gauteliskjell, station 3+25 Ø
NR-129-84	06 see grid Gauteliskj. southwest slope		1431 III				chlorite-amphibolite (hem-antho.) (supposely meta ultrabasic flow) green, massive several irregular veins and stringers of highly weathered sulfides, sample from first zone at southwest slope Gauteliskjell, station 3+60 Ø, same mat as NR-15-83
NR-130-84	06 see grid Gauteliskj. southwest slope		1431 III				chlorite-amphibolite (hem-antho.) green, massive, medium crystalline, side rock from NR-129-84, distance 30cm from sample 129
NR-131-84	06 see grid Gauteliskj. southwest slope		1431 III				metasandstone / siltstone dark gr., massive, irregular po, py minera. as spots and stringers, intensive rusty weathering with yellowish to brownish colours contact carbonate series with granitic gneiss

N 57-4

Gaukelisfjell

GEOCHEMICAL SAMPLE DATA SHEET
Mini-Em Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T4
PHONE (604) 980-5814

1984
FDPr

			Photo Number	Map Number	Type	Chemicals	Texture	Origin	Intensity			
			29	36	37	38	41	14	56	57	58	
NR-132-84	06	see grid Gaukelisfj. southwest slope		1431 III			sericite-qtz-rich carbonate lightgreenishgr, crudely banded, homogeneous, idiomorphic py distinct rocktype from carbonate series					
NR-133-84	06	see grid Gaukelisfj southwest slope					metasiltstone darkgrey, massive, some spots or stringers of po and py, intensive rusty weathering from metased. series, 30 m aside fault					
NR-134-84	06	see grid Gaukelisfj. southwest slope					metasiltstone darkgr, massive to crudely layered, finest dss of po, sometimes mm lenses or spots from metased. series, about 15 m from fault					
NR-135-84	06	see grid Gaukelisfj southwest slope					massive mt ore from fault, wallrock gabbro (amphibolite), carbonate and metasiltstone, size 1m x 50cm					
NR-136-84	06	see grid Gaukelisfj southwest slope					amphibolite layer of 1m thickness within carbonate series. in places deeply weathered with typical sulfide weathering, in fresh mat. no visnable sulfides.					

N-84-7

Gaustelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.

705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T4

PHONE (604) 986-5211

1984 FDPT

		East	North	Photo Number	Map Number	Type of Rock	Texture	Origin	
		1-6	7-12	13-18	19-24	25-30	31-36	37-38	39-42
NR-137-84	06	see grid Gaustelisfj. southwest slope			1431 III				amphibolite numerous fissures with typical sulfide weathering, intensive rusty coatings, fresh mat. with no visiable sulfide min. 25 m from fault, carbonate series
NR-138-84	06	see grid Gaustelisfj. southwest slope			1431 III				greywacke (gts-sil meta siltstone) dark grey, mainly massive, crudely layered, with mm veinlets of po sometimes mm lenses or stringers, sulfide further obvious on sheeplanes near fault, metased. series
NR-139-84	06	see grid Gaustelisfj. southwest slope			1431 III				metasiltstone dark grey, massive to crudely layered, with high rusty weathering, some disseminated po min. fault, contact carbonate
NR-140-84	06	see grid Gaustelisfj. southwest slope			1431 III				deeply weathered rock from function carbonate series and metasiltstone seam of mat. 10 cm thickness, discontinuous

N-84-4
Gaustelisfjell

1984
FDPT

GEOCHEMICAL SAMPLE DATA SHEET
MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER
PHONE (604) 985-0681

Field Number	Map Number	Grid Reference	Description
NR-141-84	06 see grid Gaustelisfj. southwest slope	1431 III	metasiltstone dark grey, crudely layered, disc. po min 1m thick layer within metased. series
NR-142-84	06 see grid Gaustelisfj. southwest slope	1431 III	metasiltstone dark grey, stressed minor fault zone, disharmonic folding of carbonate and metasiltstone
NR-143-84	06 see grid Gaustelisfj. southwest slope	1431 III	metaarenite light grey, massive, spots and stringers of sulfide mineralization (cy, py) inclusive weathered sample with thick rusty crust Rustzone of about 2 m length and 20 cm thickness at junction metased. series and carbonate series. stressed mat.
NR-144-84	06 see grid Gaustelisfj. southwest slope	1431 III	metaarenite light grey, massive, disseminated po and py mineralization sidenock to 143-84

Gaukelisfjell / Kjøristraum / Ruvssot

1984
FDPT

GEOCHEMICAL SAMPLE DATA SHEET
Laboratories Ltd.
VANCOUVER, B.C. V7M 1T2
PHONE (604) 220-5814

Sample Number	Line	Station	Photo Number	Map Number	Description	Color	pH	Eh
NR-145-84	07	see grid Gaukelisfj. southwest slope		1431 III	metaarenite lightgrey, crudely layered finest dissemination of py and po rusty zone within metasedimentary section at south slope of Gaukelisfjell			
NR-146-84	07	see grid Gaukelisfj. southwest slope		1431 III	amphibolite (gabbro) green, medium grained, partly weathered, some spots of py amphibolite layer within carbonate series, sample loc. 70+25 N 3+75 W			
NR-147-84	0861040075523 75			1431 III	metaarenite lightgrey, slightly layered, disseminated idiomorphic pyrite, max. size 0.2 cm, rusty weathering wall rock to carbonate layer, Kjøristraum claimgroup., appearence of intensive foliation, sometimes brecciation.			
NR-148-84	0837997575716 20			1431 II	magnetite-bornite ore nearly massive ore with some mm layers of light amphibole, some spots of py and cp showings at Ruvssot, bounded stratiform mineralization of max. 0.4 m thickness			

N-84-7

Rørvsøt and Gaukelisfjell

1984
FDP

NR-149-84	08379975 7571620	1431 II	magnetite-bornite-chalcopyrite ore banded ore, interlayers of light amphibole, deeply weathered, occurrence of malachite originals from same showing as NR-148-84
NR-150-84	08379975 7571620	1431 II	qtz-mica schist light brown, massive with fissures of light amphibole, no sulphides wall rock to magnetite-bornite min.
NR-151-84	08381150 7571360	1431 II	talc-serpentine rich conglo. or agglom. lightgreenishgrey, rounded fragments of qtz-fspar rock embedded in a matrix of talc and serpentine, no sulphides 0.5 m thick band within a series of carbonates, quartzites, ultrabasic volc., basic volc. and minor metapelites
NR-152-84	08615200 7553800	1431 III	qtz-fspar rock (felsic volcanic) grey to darkgrey, slightly layered, qtz and carbonate nodules in places, strongly foliated, sometimes stressed and sheared, veinlike and disseminated py mineralization, sometimes accumulates, 2 Vol.-%

N-87-7

Gautelisfjell

1984
FDPT

sample originates from contact between metasiltstone (lying) and felsic volcanic layer. Slight movement has taken place on the junction plane. Sulphides may be pressed into the slide zone.

NR-153-84 08615200 7553800 1431 III

qtz-fspar rock (felsic volcanic)
greywhite, laminated, homogeneous, varying amounts in py (taken to 7 Vol.%), as disseminations or layers of mm thickness

felsic volcanic within metasiltstones and amphibolites, 10 m thick horizon with intensive rusty weathering

NR-154-84 08615200 7553800 1431 III

mica rich qtz-fspar rock (felsic volcanic)
dark grey, slightly layered, homogeneous, dissemination of py, sometimes mm stringers or lense shaped accumulates, often crosscutting mineralization

felsic volcanic within metasiltstones – same as 152, 153 –, samples originates from the upper part of the horizon

N-84-4

Gaustelisfjell / Nuorjojdda

1984
FDPr

GEOCHEMICAL SAMPLE DATA FORM
MILLER Exploration Ltd.
PHONE 604-985-2511

Field Number	Map Number	Sample Type	Texture	Color	Weight	Field Analysis	Comments
NR-155-84	0861520075538 00						1431 III
NR-156-84	0861516075537 00						1431 III
NR-157-84	0861513075536 50						1431 III

NR-155-84 — mica-rich qtz-fspar rock (felsic volcanic) and phyllite
dark gray, laminated, some stringers and nodules of grainy qtz and carbonate have dissemination of py

sample originate from hanging wall of felsic volcanic layer, see NR-153-84

NR-156-84 — qtz-fspar rock (felsic volcanic)
light gray, laminated, alternation of mica poor and mica rich layers, disseminated py mineralization, sometimes py accumulated of one site

felsic volcanic, same as NR-153-84, sample 100 m further south

NR-157-84 — qtz-fspar rock (felsic volcanic)
see NR-156-84

felsic volcanic, horizon same as NR-153-84 and NR-156-84, here 1 m thickness and slightly stressed

Nuorjoja 22a

1984
FDPr

GEOCHEMICAL SAMPLE DATA SHEET
MIN-EN Laboratories Ltd
705 WEST 15th ST., NORTH VANCOUVER, B.C.
PHONE (604) 980-5814

Sample Number	Field Number	Map Number	Type Character	Texture Origin	Description
NR-158-84	08615400 7554100	1431 III			qtz-fspar rock (felsic volcanic) lightgray, laminated, in places massive, fine to medium grained, dissemination of py, po and cpy (1 Vol.-%). chip sample across felsic volcanic layer, see too NR-153-84 and NR-156-84
NR-159-84	08615500 7554360	1431 III			amphibolite green, fine grained, granulated, very irregular mt, po and cpy mineralization from contact granitic gneiss and metasupracrustals, stressed and folded material, mt and po, cpy mineralization is very limited

Frank.

Sjekket, se rapp. nr. 23496

22.02 ✠
76591 FOLLW N
XRAYLAB TOR
ATTN: I. KILLI
TELEX REF. NO. 878
X-RAY ASSAY LABORATORIES 07-FEB-85 REPORT O REF.19284 P 1

SAMPLE	AU OZ/TON
GAU84-04-60	0.085
GAU84-04-67	0.042
GAU84-04-75	0.035
VL-7-84	0.270
VL-8-84	0.021
VL-9-84	0.086

✠
76591 FOLLW N

XRAYLAB TOR
....

Frank

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 29

DATE SUBMITTED
8-JAN-85

REPORT 23496

REF. FILE 19121-P2

43 C.ROCKS PROJ. N-84-9(330270)

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
NI PPM	DCP	1.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
AG PPM	DCP	0.500
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMIT

CERTIFIED BY .....

DATE 25-JAN-85

X-RAY ASSAY LABORATORIES 25-JAN-85 REPORT 23496 REF.FILE 19121-P2 PAGE 1 OF

SAMPLE	AU PPB	02/4 NI PPM	CU PPM	ZN PPM
GAU84-04-59	70	ppm --	19.0	10.0
GAU84-04-60	5700	0.085 (2.7) --	76.0	15.0
GAU84-04-61	100	--	89.0	51.0
GAU84-04-62	180	--	21.0	18.0
GAU84-04-63	9	--	2.0	58.0
GAU84-04-64	35	--	53.0	33.0
GAU84-04-65	770	--	17.0	29.0
GAU84-04-66	260	--	19.0	34.0
GAU84-04-67	1700	0.042 (1.34) --	18.0	33.0
GAU84-04-68	28	--	62.0	110.
GAU84-04-69	<2	--	40.0	140.
GAU84-04-70	180	--	20.0	33.0
GAU84-04-71	340	--	23.0	67.0
GAU84-04-72	280	--	27.0	31.0
GAU84-04-73	15	--	52.0	35.0
GAU84-04-74	21	--	210.	53.0
GAU84-04-75	1100	0.035 (1.12) --	54.0	92.0
GAU84-04-76	6	--	35.0	49.0
GAU84-04-77	8	--	10.0	48.0
VL-1-84	6	--	97.0	87.0
VL-2-84	490	--	6.5	18.0
VL-3-84	750	--	8.5	12.0
VL-4-84	15	--	4.5	47.0
VL-5-84	8	--	7.0	--
VL-6-84	79	--	250.	99.0
VL-7-84	9100	0.270 (8.64) --	810.	65.0
VL-8-84	320	0.021 (0.67) --	67.0	32.0
VL-9-84	3100	0.086 (2.75) --	450.	120.
VL-10-84	4	24	120.	--
VL-11-84	6	31	380.	--
VL-12-84	8	83	830.	--
VL-13-84	8	--	58.0	85.0
VL-14-84	27	59	>4000.	--
VL-15-84	28	18	>4000.	--
VL-16-84	10	24	960.	--
VL-17-84	8	--	220.	49.0
VL-18-84	39	--	140.	75.0
VL-19-84	90	--	190.	110.
VL-20-84	260	--	240.	93.0
VL-21-84	10	--	1100.	17.0
VL-22-84	42	--	410.	28.0
VL-23-84	17	--	69.0	30.0
VL-24-84	8	1300	19.0	--

Hille Vipeunyt

> - CONCENTRATION TOO HIGH FOR TREATMENT BY GEOCHEMICAL METHOD

SAMPLE	AS PPM	AG PPM	PB PPM
GAU84-04-59	7.4	1.0	32
GAU84-04-60	2.8	1.5	50
GAU84-04-61	4.3	1.5	30
GAU84-04-62	3.3	1.5	50
GAU84-04-63	4.0	1.5	42
GAU84-04-64	2.8	1.5	40
GAU84-04-65	3.0	1.5	58
GAU84-04-66	3.3	1.5	56
GAU84-04-67	3.3	1.5	58
GAU84-04-68	5.5	1.5	24
GAU84-04-69	4.6	1.5	18
GAU84-04-70	2.8	1.5	42
GAU84-04-71	7.0	1.5	42
GAU84-04-72	5.9	1.5	60
GAU84-04-73	4.8	1.5	48
GAU84-04-74	0.9	1.5	42
GAU84-04-75	12.0	1.5	14
GAU84-04-76	5.9	1.0	22
GAU84-04-77	8.8	1.5	20
VL-1-84	6.2	1.5	32
VL-2-84	19.0	1.0	24
VL-3-84	15.0	1.0	26
VL-4-84	7.0	1.0	20
VL-5-84	--	--	--
VL-6-84	--	--	48
VL-7-84	36.0	5.0	230
VL-8-84	3.5	7.5	450
VL-9-84	26.0	2.5	52
VL-10-84	--	--	--
VL-11-84	--	--	--
VL-12-84	--	--	--
VL-13-84	5.9	1.5	20
VL-14-84	--	--	--
VL-15-84	--	--	--
VL-16-84	--	--	--
VL-17-84	--	--	14
VL-18-84	>1000.	2.0	32
VL-19-84	>1000.	1.5	12
VL-20-84	>1000.	3.0	40
VL-21-84	--	1.5	10
VL-22-84	--	2.0	16
VL-23-84	--	2.0	16
VL-24-84	--	--	--

> - CONCENTRATION TOO HIGH FOR TREATMENT BY GEOCHEMICAL METHOD

Prisem.

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

1 0 AUG. 1984

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 295

DATE SUBMITTED
19-JUL-84

REPORT 21866

REF. FILE 17432-F3

14 C.ROCKS,175 SOIL PROJ. 330.270 — Narvik.

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
AU OZ/TON	FA	0.001
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMITED

DATE 03-AUG-84

CERTIFIED BY .....

SAMPLE	AU PPB	AU OZ/TON	CU PPM
NR-128-84-ROCK	460	--	90.0
NR-129-84-ROCK	--	0.580	--
NR-130-84-ROCK	110	--	62.0
NR-131-84-ROCK	15	--	220.
NR-132-84-ROCK	300	--	41.0
NR-134-84-ROCK	7	--	140.
NR-137-84-ROCK	5	--	140.
NR-138-84-ROCK	<2	--	110.
NR-139-84-ROCK	5	--	30.0
NR-140-84-ROCK	22	--	570.
NR-141-84-ROCK	<2	--	150.
NR-142-84-ROCK	1400	--	2400.
NR-143-84-ROCK	110	--	17.0
NR-144-84-ROCK	17	--	150.
SR-1-84-SOIL	17	--	30.0
SR-2-84-SOIL	<2	--	17.0
SR-3-84-SOIL	2	--	7.5
SR-4-84-SOIL	4	--	10.0
SR-5-84-SOIL	<2	--	10.0
SR-6-84-SOIL	3	--	5.5
SR-7-84-SOIL	7	--	14.0
SR-8-84-SOIL	<2	--	16.0
SR-9-84-SOIL	10	--	67.0
SR-10-84-SOIL	6	--	110.
SR-11-84-SOIL	21	--	110.
SR-12-84-SOIL	11	--	91.0
SR-13-84-SOIL	120	--	140.
SR-14-84-SOIL	59	--	280.
SR-15-84-SOIL	<2	--	20.0
SR-16-84-SOIL	4	--	68.0
SR-17-84-SOIL	4	--	91.0
SR-18-84-SOIL	11	--	200.
SR-19-84-SOIL	18	--	57.0
SR-20-84-SOIL	33	--	170.
SR-21-84-SOIL	96	--	9.0
SR-22-84-SOIL	33	--	140.
SR-31-84-SOIL	<2	--	24.0
SR-32-84-SOIL	<2	--	13.0
SR-33-84-SOIL	<2	--	12.0
SR-34-84-SOIL	16	--	23.0
SR-35-84-SOIL	64	--	29.0
SR-36-84-SOIL	9	--	25.0
SR-37-84-SOIL	3	--	15.0
SR-38-84-SOIL	<2	--	28.0
SR-39-84-SOIL	20	--	35.0
SR-40-84-SOIL	39	--	520.
SR-41-84-SOIL	10	--	410.
SR-42-84-SOIL	130	--	46.0
SR-43-84-SOIL	17	--	300.
SR-44-84-SOIL	10	--	37.0

SAMPLE	AU PPB	AU OZ/TON	CU PPM
SR-45-84-SOIL	<2	--	97.0
SR-49-84-SOIL	<2	--	35.0
SR-52-84-SOIL	4	--	130.
SR-54-84-SOIL	8	--	160.
SR-59-84-SOIL	12	--	160.
SR-61-84-SOIL	5	--	23.0
SR-62-84-SOIL	2	--	14.0
SR-63-84-SOIL	170	--	160.
SR-64-84-SOIL	12	--	28.0
SR-65-84-SOIL	3	--	29.0
SR-66-84-SOIL	44	--	22.0
SR-67-84-SOIL	26	--	31.0
SR-68-84-SOIL	<2	--	32.0
SR-69-84-SOIL	12	--	27.0
SR-70-84-SOIL	2	--	53.0
SR-71-84-SOIL	<2	--	32.0
SR-72-84-SOIL	50	--	19.0
SR-73-84-SOIL	33	--	59.0
SR-74-84-SOIL	4	--	17.0
SR-75-84-SOIL	2	--	48.0
SR-76-84-SOIL	30	--	20.0
SR-77-84-SOIL	9	--	170.
SR-78-84-SOIL	3	--	59.0
SR-79-84-SOIL	200	--	610.
SR-80-84-SOIL	15	--	120.
SR-81-84-SOIL	25	--	68.0
SR-82-84-SOIL	110	--	210.
SR-83-84-SOIL	120	--	110.
SR-84-84-SOIL	2	--	30.0
SR-85-84-SOIL	<2	--	28.0
SR-86-84-SOIL	28	--	160.
SR-87-84-SOIL	62	--	84.0
SR-88-84-SOIL	<2	--	110.
SR-89-84-SOIL	13	--	290.
SR-90-84-SOIL	93	--	210.
SR-91-84-SOIL	5	--	140.
SR-93-84-SOIL	100	--	100.
SR-98-84-SOIL	6	--	18.0
SR-99-84-SOIL	49	--	23.0
SR-100-84-SOIL	59	--	72.0
SR-101-84-SOIL	<2	--	25.0
SR-102-84-SOIL	5	--	20.0
SR-103-84-SOIL	<2	--	34.0
SR-104-84-SOIL	14	--	46.0
SR-105-84-SOIL	25	--	87.0
SR-106-84-SOIL	<2	--	36.0
SR-107-84-SOIL	3	--	13.0
SR-108-84-SOIL	<2	--	34.0
SR-109-84-SOIL	16	--	70.0
SR-110-84-SOIL	<2	--	48.0

SAMPLE	AU PPB	AU OZ/TON	CU PPM
SR-111-84-SOIL	<2	--	24.0
SR-112-84-SOIL	<2	--	10.0
SR-113-84-SOIL	<2	--	29.0
SR-114-84-SOIL	12	--	66.0
SR-115-84-SOIL	20	--	11.0
SR-116-84-SOIL	<2	--	16.0
SR-117-84-SOIL	13	--	100.
SR-118-84-SOIL	<2	--	47.0
SR-119-84-SOIL	<2	--	10.0
SR-120-84-SOIL	33	--	17.0
SR-124-84-SOIL	6	--	27.0
SR-125-84-SOIL	10	--	35.0
SR-127-84-SOIL	3	--	10.0
SR-128-84-SOIL	16	--	83.0
SR-129-84-SOIL	5	--	68.0
SR-130-84-SOIL	28	--	120.
SR-131-84-SOIL	6	--	84.0
SR-132-84-SOIL	9	--	11.0
SR-133-84-SOIL	<2	--	15.0
SR-134-84-SOIL	38	--	64.0
SR-135-84-SOIL	53	--	36.0
SR-136-84-SOIL	25	--	130.
SR-137-84-SOIL	20	--	91.0
SR-138-84-SOIL	11	--	86.0
SR-139-84-SOIL	<2	--	44.0
SR-140-84-SOIL	<2	--	14.0
SR-141-84-SOIL	<2	--	14.0
SR-251-84-SOIL	25	--	16.0
SR-252-84-SOIL	23	--	120.
SR-253-84-SOIL	11	--	10.0
SR-254-84-SOIL	16	--	120.
SR-255-84-SOIL	23	--	13.0
SR-256-84-SOIL	32	--	18.0
SR-257-84-SOIL	4	--	39.0
SR-258-84-SOIL	2200	--	210.
SR-259-84-SOIL	6300	--	340.
SR-260-84-SOIL	200	--	130.
SR-261-84-SOIL	20	--	74.0
SR-262-84-SOIL	89	--	76.0
SR-263-84-SOIL	57	--	70.0
SR-264-84-SOIL	66	--	55.0
SR-265-84-SOIL	<2	--	35.0
SR-266-84-SOIL	<2	--	63.0
SR-267-84-SOIL	<2	--	18.0
SR-268-84-SOIL	3	--	19.0
SR-297-84-SOIL	>10000	--	270.
SR-298-84-SOIL	4	--	54.0
SR-299-84-SOIL	7	--	58.0
SR-300-84-SOIL	<2	--	21.0
SR-301-84-SOIL	<2	--	37.0

> - CONCENTRATION TOO HIGH FOR TREATMENT BY GEOCHEMICAL METHOD

SAMPLE	AU PPB	AU OZ/TON	CU PPM
SR-302-84-SOIL	<2	--	20.0
SR-303-84-SOIL	16	--	200.
SR-304-84-SOIL	<2	--	46.0
SR-305-84-SOIL	<2	--	22.0
SR-322-84-SOIL	<2	--	41.0
SR-323-84-SOIL	<2	--	72.0
SR-326-84-SOIL	11	--	76.0
SR-328-84-SOIL	<2	--	38.0
SR-329-84-SOIL	3	--	190.
SR-331-84-SOIL	20	--	12.0
SR-332-84-SOIL	7	--	23.0
SR-333-84-SOIL	2	--	44.0
SR-334-84-SOIL	670	--	300.
SR-335-84-SOIL	<2	--	11.0
SR-336-84-SOIL	11	--	17.0
SR-337-84-SOIL	28	--	110.
SR-338-84-SOIL	2	--	110.
SR-339-84-SOIL	<2	--	48.0
SR-340-84-SOIL	<2	--	19.0
SR-341-84-SOIL	<2	--	11.0
SR-342-84-SOIL	<2	--	7.0
SR-343-84-SOIL	72	--	130.
SR-344-84-SOIL	35	--	29.0
SR-345-84-SOIL	58	--	55.0
SR-346-84-SOIL	3	--	13.0
SR-347-84-SOIL	10	--	15.0
SR-348-84-SOIL	21	--	23.0
SR-349-84-SOIL	240	--	75.0
SR-350-84-SOIL	110	--	74.0
SR-351-84-SOIL	16	--	58.0
SR-352-84-SOIL	73	--	100.
SR-353-84-SOIL	21	--	500.
SR-354-84-SOIL	49	--	320.
SR-360-84-SOIL	2	--	37.0
SR-363-84-SOIL	23	--	18.0
SR-364-84-SOIL	<2	--	34.0
SR-365-84-SOIL	46	--	190.
SR-366-84-SOIL	3	--	67.0
SR-367-84-SOIL	5	--	32.0

SAMPLE	ZN PPM	AS PPM	PB PPM
NR-128-84-ROCK	8.0	11.0	20
NR-129-84-ROCK	--	--	--
NR-130-84-ROCK	14.0	2.3	8
NR-131-84-ROCK	100.	2.5	8
NR-132-84-ROCK	7.0	0.8	18
NR-134-84-ROCK	140.	130.	10
NR-137-84-ROCK	120.	1.6	14
NR-138-84-ROCK	92.0	0.7	12
NR-139-84-ROCK	110.	0.8	10
NR-140-84-ROCK	150.	38.0	20
NR-141-84-ROCK	75.0	4.4	8
NR-142-84-ROCK	110.	7.4	20
NR-143-84-ROCK	29.0	19.0	14
NR-144-84-ROCK	140.	0.8	14
SR-1-84-SOIL	52.0	2.4	10
SR-2-84-SOIL	56.0	2.6	10
SR-3-84-SOIL	69.0	0.9	12
SR-4-84-SOIL	49.0	5.6	10
SR-5-84-SOIL	55.0	1.7	12
SR-6-84-SOIL	47.0	1.6	14
SR-7-84-SOIL	49.0	3.0	26
SR-8-84-SOIL	49.0	2.4	8
SR-9-84-SOIL	160.	11.0	20
SR-10-84-SOIL	170.	15.0	14
SR-11-84-SOIL	170.	11.0	22
SR-12-84-SOIL	140.	10.0	24
SR-13-84-SOIL	240.	12.0	70
SR-14-84-SOIL	290.	12.0	76
SR-15-84-SOIL	50.0	0.7	38
SR-16-84-SOIL	92.0	5.6	18
SR-17-84-SOIL	100.	3.2	20
SR-18-84-SOIL	230.	18.0	74
SR-19-84-SOIL	130.	5.2	20
SR-20-84-SOIL	96.0	5.2	34
SR-21-84-SOIL	25.0	0.8	54
SR-22-84-SOIL	400.	64.0	70
SR-31-84-SOIL	76.0	4.4	14
SR-32-84-SOIL	53.0	1.2	18
SR-33-84-SOIL	39.0	1.9	38
SR-34-84-SOIL	54.0	3.6	12
SR-35-84-SOIL	66.0	3.2	14
SR-36-84-SOIL	61.0	3.6	12
SR-37-84-SOIL	68.0	3.0	12
SR-38-84-SOIL	67.0	3.0	14
SR-39-84-SOIL	240.	14.0	18
SR-40-84-SOIL	320.	140.	110
SR-41-84-SOIL	110.	12.0	16
SR-42-84-SOIL	110.	5.2	26
SR-43-84-SOIL	120.	9.8	22
SR-44-84-SOIL	76.0	5.2	14

SAMPLE	ZN PPM	AS PPM	PB PPM
SR-45-84-SOIL	180.	10.0	40
SR-49-84-SOIL	83.0	7.6	18
SR-52-84-SOIL	270.	19.0	26
SR-54-84-SOIL	360.	40.0	50
SR-59-84-SOIL	1500.	18.0	86
SR-61-84-SOIL	59.0	4.4	12
SR-62-84-SOIL	39.0	4.0	10
SR-63-84-SOIL	190.	13.0	14
SR-64-84-SOIL	93.0	7.6	10
SR-65-84-SOIL	54.0	4.2	10
SR-66-84-SOIL	47.0	4.2	10
SR-67-84-SOIL	39.0	2.2	10
SR-68-84-SOIL	56.0	4.0	12
SR-69-84-SOIL	49.0	4.0	14
SR-70-84-SOIL	75.0	2.0	26
SR-71-84-SOIL	54.0	4.0	10
SR-72-84-SOIL	59.0	3.4	12
SR-73-84-SOIL	52.0	8.8	12
SR-74-84-SOIL	30.0	3.4	10
SR-75-84-SOIL	130.	10.0	18
SR-76-84-SOIL	69.0	6.8	16
SR-77-84-SOIL	130.	8.8	24
SR-78-84-SOIL	140.	15.0	32
SR-79-84-SOIL	270.	52.0	84
SR-80-84-SOIL	920.	150.	60
SR-81-84-SOIL	150.	32.0	14
SR-82-84-SOIL	280.	30.0	110
SR-83-84-SOIL	130.	16.0	32
SR-84-84-SOIL	72.0	6.0	14
SR-85-84-SOIL	58.0	7.6	12
SR-86-84-SOIL	47.0	2.8	14
SR-87-84-SOIL	270.	17.0	28
SR-88-84-SOIL	270.	34.0	30
SR-89-84-SOIL	950.	82.0	130
SR-90-84-SOIL	730.	26.0	110
SR-91-84-SOIL	200.	5.2	26
SR-93-84-SOIL	260.	14.0	50
SR-98-84-SOIL	58.0	2.4	12
SR-99-84-SOIL	33.0	1.6	14
SR-100-84-SOIL	29.0	12.0	8
SR-101-84-SOIL	56.0	2.3	10
SR-102-84-SOIL	55.0	4.0	12
SR-103-84-SOIL	61.0	4.4	10
SR-104-84-SOIL	36.0	2.2	10
SR-105-84-SOIL	73.0	9.6	20
SR-106-84-SOIL	80.0	20.0	16
SR-107-84-SOIL	73.0	10.0	32
SR-108-84-SOIL	85.0	6.0	20
SR-109-84-SOIL	130.	33.0	32
SR-110-84-SOIL	95.0	7.6	14

SAMPLE	ZN PPM	AS PPM	PB PPM
SR-111-84-SOIL	71.0	4.4	14
SR-112-84-SOIL	35.0	42.0	12
SR-113-84-SOIL	34.0	19.0	24
SR-114-84-SOIL	160.	24.0	82
SR-115-84-SOIL	51.0	1.7	10
SR-116-84-SOIL	78.0	3.2	14
SR-117-84-SOIL	98.0	23.0	22
SR-118-84-SOIL	84.0	6.0	24
SR-119-84-SOIL	52.0	1.6	12
SR-120-84-SOIL	31.0	3.2	36
SR-124-84-SOIL	75.0	2.6	12
SR-125-84-SOIL	79.0	1.3	32
SR-127-84-SOIL	56.0	4.8	22
SR-128-84-SOIL	160.	9.6	26
SR-129-84-SOIL	180.	8.0	20
SR-130-84-SOIL	350.	20.0	44
SR-131-84-SOIL	130.	16.0	14
SR-132-84-SOIL	63.0	1.3	12
SR-133-84-SOIL	41.0	2.3	8
SR-134-84-SOIL	190.	14.0	20
SR-135-84-SOIL	51.0	5.2	26
SR-136-84-SOIL	450.	23.0	52
SR-137-84-SOIL	200.	10.0	22
SR-138-84-SOIL	110.	4.0	24
SR-139-84-SOIL	120.	4.4	16
SR-140-84-SOIL	150.	1.6	18
SR-141-84-SOIL	41.0	1.2	16
SR-251-84-SOIL	62.C	4.0	18
SR-252-84-SOIL	500.	17.0	48
SR-253-84-SOIL	270.	1.7	12
SR-254-84-SOIL	910.	30.0	60
SR-255-84-SOIL	47.0	22.0	14
SR-256-84-SOIL	49.0	2.4	10
SR-257-84-SOIL	79.0	5.2	16
SR-258-84-SOIL	43.0	6.0	38
SR-259-84-SOIL	64.0	4.0	40
SR-260-84-SOIL	130.	10.0	18
SR-261-84-SOIL	210.	6.8	34
SR-262-84-SOIL	360.	6.4	180
SR-263-84-SOIL	600.	6.8	40
SR-264-84-SOIL	230.	12.0	28
SR-265-84-SOIL	71.0	4.0	10
SR-266-84-SOIL	96.0	5.2	12
SR-267-84-SOIL	45.0	3.2	10
SR-268-84-SOIL	49.0	4.0	10
SR-297-84-SOIL	130.	9.8	550
SR-298-84-SOIL	76.0	10.0	24
SR-299-84-SOIL	38.0	4.4	8
SR-300-84-SOIL	21.0	1.7	10
SR-301-84-SOIL	73.0	1.2	10

SAMPLE	ZN PPM	AS PPM	PB PPM
SR-302-84-SOIL	65.0	4.0	12
SR-303-84-SOIL	160.	1.9	20
SR-304-84-SOIL	38.0	2.0	10
SR-305-84-SOIL	19.0	1.9	10
SR-322-84-SOIL	75.0	6.8	16
SR-323-84-SOIL	260.	9.6	24
SR-326-84-SOIL	140.	28.0	30
SR-328-84-SOIL	230.	10.0	36
SR-329-84-SOIL	660.	40.0	210
SR-331-84-SOIL	42.0	2.3	10
SR-332-84-SOIL	53.0	3.2	8
SR-333-84-SOIL	110.	9.6	120
SR-334-84-SOIL	91.0	3.4	28
SR-335-84-SOIL	82.0	3.2	48
SR-336-84-SOIL	47.0	2.3	8
SR-337-84-SOIL	150.	14.0	28
SR-338-84-SOIL	150.	11.0	26
SR-339-84-SOIL	79.0	3.2	14
SR-340-84-SOIL	73.0	6.8	28
SR-341-84-SOIL	96.0	2.0	20
SR-342-84-SOIL	54.0	1.7	42
SR-343-84-SOIL	86.0	17.0	14
SR-344-84-SOIL	62.0	2.6	14
SR-345-84-SOIL	36.0	1.9	12
SR-346-84-SOIL	150.	1.3	12
SR-347-84-SOIL	130.	0.9	14
SR-348-84-SOIL	65.0	3.2	14
SR-349-84-SOIL	110.	13.0	12
SR-350-84-SOIL	110.	14.0	20
SR-351-84-SOIL	110.	4.4	12
SR-352-84-SOIL	130.	7.6	16
SR-353-84-SOIL	240.	160.	14
SR-354-84-SOIL	170.	130.	12
SR-360-84-SOIL	81.0	5.2	14
SR-363-84-SOIL	46.0	2.0	12
SR-364-84-SOIL	69.0	4.4	12
SR-365-84-SOIL	150.	16.0	26
SR-366-84-SOIL	290.	15.0	38
SR-367-84-SOIL	110.	4.4	8

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X-RAY ASSAY LABORATORIES LIMITED

13 AUG. 1984

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 29

DATE SUBMITTED
24-JUL-84

REPORT 21862

REF. FILE 17545-L2

97 SOIL PROJ. 330.270 - Narvik.

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMITE

NOTE

DATE 08-AUG-84

CERTIFIED BY .....

*** UNLESS INSTRUCTED OTHERWISE WE WILL DISCARD PULPS 180 DAYS ***
AND REJECTS 90 DAYS FROM DATE OF THIS REPORT

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
SR-23-84	9	39.0	230.	18.0	72
SR-24-84	9	14.0	110.	5.6	26
SR-25-84	32	22.0	67.0	4.0	10
SR-26-84	11	110.	230.	25.0	36
SR-27-84	<2	74.0	120.	6.4	18
SR-28-84	<2	65.0	160.	2.8	14
SR-29-84	41	7.0	48.0	13.0	32
SR-30-84	<2	23.0	76.0	1.2	8
SR-46-84	18	130.	620.	160.	76
SR-47-84	25	120.	290.	40.0	46
SR-48-84	5	180.	270.	40.0	150
SR-50-84	<2	43.0	76.0	4.8	14
SR-51-84	29	110.	110.	24.0	26
SR-53-84	7	100.	240.	48.0	42
SR-55-84	11	150.	550.	13.0	70
SR-56-84	<2	110.	91.0	1.6	28
SR-57-84	<2	46.0	190.	4.8	26
SR-58-84	<2	31.0	130.	5.6	28
SR-60-84	<2	22.0	67.0	4.0	12
SR-92-84	<2	47.0	120.	8.0	20
SR-94-84	6	81.0	410.	8.4	38
SR-95-84	<2	34.0	160.	12.0	26
SR-96-84	<2	110.	68.0	6.4	16
SR-97-84	<2	42.0	66.0	4.0	10
SR-121-84	<2	28.0	56.0	2.8	12
SR-122-84	13	18.0	53.0	2.8	8
SR-123-84	2	17.0	31.0	1.4	8
SR-126-84	34	110.	29.0	11.0	12
SR-128-84	9	68.0	120.	8.0	24
SR-142-84	NSS	29.0	120.	1.9	14
SR-143-84	26	100.	140.	8.0	32
SR-144-84	8	26.0	46.0	3.2	12
SR-145-84	29	56.0	120.	22.0	14
SR-146-84	<2	23.0	47.0	5.6	12
SR-147-84	<2	64.0	120.	9.6	18
SR-148-84	2	52.0	630.	9.8	64
SR-149-84	3	65.0	98.0	12.0	20
SR-150-84	<2	10.0	120.	13.0	12
SR-151-84	3	31.0	74.0	4.8	12
SR-152-84	<2	120.	52.0	4.8	12
SR-153-84	<2	30.0	60.0	3.2	12
SR-154-84	8	40.0	76.0	4.0	18
SR-269-84	4	39.0	71.0	5.6	12
SR-270-84	<2	42.0	110.	2.0	12
SR-271-84	<2	12.0	52.0	1.7	12
SR-272-84	<2	18.0	55.0	7.2	28
SR-273-84	9	61.0	100.	68.0	16
SR-274-84	<2	29.0	82.0	1.8	14
SR-275-84	<2	25.0	66.0	1.6	22
SR-276-84	12	63.0	190.	21.0	24

NSS - NOT SUFFICIENT SAMPLE

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
SR-277-84	12	75.0	240.	26.0	14
SR-278-84	16	100.	100.	13.0	34
SR-279-84	13	97.0	150.	11.0	24
SR-280-84	7	310.	170.	6.4	26
SR-281-84	4	86.0	110.	4.8	22
SR-282-84	11	34.0	430.	60.0	670
SR-283-84	4	87.0	110.	2.8	16
SR-284-84	13	65.0	93.0	4.8	30
SR-285-84	4	87.0	130.	3.8	34
SR-286-84	33	320.	330.	43.0	130
SR-287-84	8	51.0	290.	96.0	50
SR-288-84	6	150.	260.	32.0	310
SR-289-84	37	180.	300.	17.0	84
SR-290-84	3	69.0	230.	3.2	16
SR-291-84	49	90.0	200.	14.0	28
SR-292-84	12	100.	220.	13.0	38
SR-293-84	<2	69.0	160.	4.0	18
SR-294-84	<2	95.0	200.	6.4	12
SR-295-84	4	59.0	170.	24.0	44
SR-296-84	2	81.0	340.	13.0	52
SR-306-84	<2	23.0	31.0	5.6	12
SR-307-84	26	49.0	60.0	15.0	16
SR-308-84	19	9.5	40.0	1.5	10
SR-309-84	5	18.0	55.0	4.8	16
SR-310-84	<2	10.0	43.0	4.0	18
SR-311-84	4	16.0	61.0	4.8	22
SR-312-84	<2	69.0	170.	3.2	18
SR-313-84	<2	68.0	65.0	8.0	14
SR-314-84	<2	43.0	90.0	12.0	16
SR-315-84	<2	68.0	89.0	5.6	12
SR-316-84	<2	24.0	74.0	4.8	12
SR-317-84	8	35.0	95.0	5.6	18
SR-318-84	<2	66.0	110.	3.4	20
SR-319-84	3	37.0	88.0	13.0	30
SR-320-84	<2	21.0	57.0	4.8	12
SR-321-84	<2	20.0	34.0	2.0	10
SR-324-84	<2	60.0	180.	13.0	34
SR-325-84	<2	110.	350.	26.0	110
SR-327-84	<2	39.0	91.0	5.6	24
SR-330-84	3	37.0	160.	5.6	26
SR-355-84	10	140.	140.	40.0	12
SR-356-84	24	210.	190.	92.0	18
SR-357-84	6	130.	120.	43.0	18
SR-358-84	5	74.0	92.0	16.0	16
SR-359-84	4	120.	340.	32.0	28
SR-361-84	5	10.0	28.0	2.8	10
SR-362-84	<2	21.0	42.0	32.0	12

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

13 AUG. 1984

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 2

DATE SUBMITTED
24-JUL-84

REPORT 21862

REF. FILE 17545-L2

97 SOIL PROJ. 330.270

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMIT

DATE 08-AUG-84

CERTIFIED BY .....

*** UNLESS INSTRUCTED OTHERWISE WE WILL DISCARD PULPS 180 DAYS ***
AND REJECTS 90 DAYS FROM DATE OF THIS REPORT

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
SR-23-84	9	39.0	Zn 230.	18.0	72
SR-24-84	9	14.0	110.	5.6	26
SR-25-84	32	22.0	67.0	4.0	10
SR-26-84	11	110.	230.	25.0	36
SR-27-84	<2	74.0	120.	6.4	18
SR-28-84	<2	65.0	160.	2.8	14
SR-29-84	41	7.0	48.0	13.0	32
SR-30-84	<2	23.0	76.0	1.2	8
SR-46-84	18	130.	Zn 620.	160.	76
SR-47-84	25	120.	Zn 290.	40.0	46
SR-48-84	5	180.	Zn 270.	40.0	Pb 150
SR-50-84	<2	43.0	76.0	4.8	14
SR-51-84	29	110.	110.	24.0	26
SR-53-84	7	100.	Zn 240.	48.0	42
SR-55-84	11	150.	Zn 550.	13.0	70
SR-56-84	<2	110.	91.0	1.6	28
SR-57-84	<2	46.0	190.	4.8	26
SR-58-84	<2	31.0	130.	5.6	28
SR-60-84	<2	22.0	67.0	4.0	12
SR-92-84	<2	47.0	120.	8.0	20
SR-94-84	6	81.0	Zn 410.	8.4	38
SR-95-84	<2	34.0	160.	12.0	26
SR-96-84	<2	110.	68.0	6.4	16
SR-97-84	<2	42.0	66.0	4.0	10
SR-121-84	<2	28.0	56.0	2.8	12
SR-122-84	13	18.0	53.0	2.8	8
SR-123-84	2	17.0	31.0	1.4	8
SR-126-84	34	110.	29.0	11.0	12
SR-128-84	9	68.0	120.	8.0	24
SR-142-84	NSS	29.0	120.	1.9	14
SR-143-84	26	100.	140.	8.0	32
SR-144-84	8	26.0	46.0	3.2	12
SR-145-84	29	56.0	120.	22.0	14
SR-146-84	<2	23.0	47.0	5.6	12
SR-147-84	<2	64.0	120.	9.6	18
SR-148-84	2	52.0	Zn 680.	9.8	64
SR-149-84	3	65.0	98.0	12.0	20
SR-150-84	<2	10.0	120.	13.0	12
SR-151-84	3	31.0	74.0	4.8	12
SR-152-84	<2	120.	52.0	4.8	12
SR-153-84	<2	30.0	60.0	3.2	12
SR-154-84	8	40.0	76.0	4.0	18
SR-269-84	4	39.0	71.0	5.6	12
SR-270-84	<2	42.0	110.	2.0	12
SR-271-84	<2	12.0	52.0	1.7	12
SR-272-84	<2	18.0	55.0	7.2	28
SR-273-84	9	61.0	100.	88.0	16
SR-274-84	<2	29.0	82.0	1.8	14
SR-275-84	<2	25.0	66.0	1.6	22
SR-276-84	12	63.0	190.	21.0	24

NSS - NOT SUFFICIENT SAMPLE

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
SR-277-84	12	75.0	Zn 240.	26.0	14
SR-278-84	16	100.	100.	13.0	34
SR-279-84	13	97.0	150.	11.0	24
SR-280-84	7	Cu 310.	170.	6.4	26
SR-281-84	4	86.0	110.	4.8	22
SR-282-84	11	34.0	Zn 430.	60.0	Pb 670
SR-283-84	4	87.0	110.	2.8	16
SR-284-84	13	65.0	93.0	4.8	30
SR-285-84	4	87.0	130.	8.8	34
SR-286-84	33	Cu 320.	Zn 330.	48.0	Pb 130
SR-287-84	8	51.0	Zn 290.	96.0	50
SR-288-84	6	150.	Zn 260.	32.0	Pb 310
SR-289-84	37	180.	Zn 300.	17.0	84
SR-290-84	3	69.0	Zn 230.	3.2	16
SR-291-84	Au 49	90.0	Zn 200.	14.0	28
SR-292-84	12	100.	Zn 220.	13.0	38
SR-293-84	<2	69.0	160.	4.0	18
SR-294-84	<2	95.0	Zn 200.	6.4	12
SR-295-84	4	59.0	170.	24.0	44
SR-296-84	2	81.0	Zn 340.	13.0	52
SR-306-84	<2	23.0	31.0	5.6	12
SR-307-84	26	49.0	60.0	15.0	16
SR-308-84	19	9.5	40.0	1.5	10
SR-309-84	5	18.0	55.0	4.8	16
SR-310-84	<2	10.0	43.0	4.0	18
SR-311-84	4	16.0	61.0	4.8	22
SR-312-84	<2	69.0	170.	3.2	18
SR-313-84	<2	68.0	65.0	8.0	14
SR-314-84	<2	43.0	90.0	12.0	16
SR-315-84	<2	68.0	89.0	5.6	12
SR-316-84	<2	24.0	74.0	4.8	12
SR-317-84	8	35.0	95.0	5.6	18
SR-318-84	<2	66.0	110.	8.4	20
SR-319-84	3	37.0	88.0	13.0	30
SR-320-84	<2	21.0	57.0	4.8	12
SR-321-84	<2	20.0	34.0	2.0	10
SR-324-84	<2	60.0	180.	13.0	34
SR-325-84	<2	110.	Zn 350.	26.0	Pb 110
SR-327-84	<2	39.0	91.0	5.6	24
SR-330-84	3	37.0	160.	5.6	26
SR-355-84	10	140.	140.	40.0	12
SR-356-84	24	Cu 210.	190.	92.0	18
SR-357-84	6	130.	120.	48.0	18
SR-358-84	5	74.0	92.0	16.0	16
SR-359-84	4	120.	Zn 340.	32.0	28
SR-361-84	5	10.0	28.0	2.8	10
SR-362-84	<2	21.0	42.0	32.0	12

Frank.

X-RAY ASSAY LABORATORIES LIMITED

- 4 SEPT. 1984

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 295

DATE SUBMITTED
1-AUG-84

REPORT 22100

REF. FILE 17635-M3

4 C.ROCKS,8 SOIL PROJ. 330.270

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMITED

DATE 28-AUG-84

CERTIFIED BY .....

NOTE: SAMPLES SR-154-84-SOIL, SR-155-84-SOIL, SR-156-84-SOIL NOT SUFFICIENT TO PROPERLY QUANTIFY AU.

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
NR-133-84-ROCK	3	150.	86.0	0.2	8
NR-136-84-ROCK	2	70.0	53.0	1.2	12
NR-145-84-ROCK	<2	210.	72.0	1.6	10
NR-146-84-ROCK	4	130.	16.0	0.6	8

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
SR-154-84-SOIL	<60	170.	220.	220.	18
SR-155-84-SOIL	<40	72.0	150.	220.	18
SR-156-84-SOIL	<100	120.	110.	32.0	16
SR-157-84-SOIL	8	140.	80.0	14.0	30
SR-158-84-SOIL	6	120.	290.	19.0	22
SR-159-84-SOIL	13	85.0	81.0	62.0	20
SR-160-84-SOIL	3	63.0	110.	14.0	38
SR-161-84-SOIL	4	50.0	61.0	5.6	18

X-RAY ASSAY LABORATORIES LIMITED

1685 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

082-5/123

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 295

DATE SUBMITTED
19-JUL-84

REPORT 21806

REF. FILE 17482-F3

14 C.ROCKS.175 SOIL PROJ. 330.270

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
AU OZ/TON	FA	0.001
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMITED

DATE 03-AUG-84

CERTIFIED BY .....

SAMPLE	AU PPB	AU OZ/TON	CU PPM
NR-128-84-ROCK	460	--	90.0
NR-129-84-ROCK	--	0.580	--
NR-130-84-ROCK	110	--	62.0
NR-131-84-ROCK	15	--	220.
NR-132-84-ROCK	300	--	41.0
NR-134-84-ROCK	7	--	140.
NR-137-84-ROCK	5	--	140.
NR-138-84-ROCK	<2	--	110.
NR-139-84-ROCK	5	--	30.0
NR-140-84-ROCK	22	--	570.
NR-141-84-ROCK	<2	--	150.
NR-142-84-ROCK	1400	--	2400.
NR-143-84-ROCK	110	--	17.0
NR-144-84-ROCK	17	--	150.
SR-1-84-SOIL	17	--	30.0
SR-2-84-SOIL	<2	--	17.0
SR-3-84-SOIL	2	--	7.5
SR-4-84-SOIL	4	--	10.0
SR-5-84-SOIL	<2	--	10.0
SR-6-84-SOIL	3	--	5.5
SR-7-84-SOIL	7	--	14.0
SR-8-84-SOIL	<2	--	16.0
SR-9-84-SOIL	10	--	67.0
SR-10-84-SOIL	6	--	110.
SR-11-84-SOIL	21	--	110.
SR-12-84-SOIL	11	--	91.0
SR-13-84-SOIL	120	--	140.
SR-14-84-SOIL	59	--	280.
SR-15-84-SOIL	<2	--	20.0
SR-16-84-SOIL	4	--	68.0
SR-17-84-SOIL	4	--	91.0
SR-18-84-SOIL	11	--	200.
SR-19-84-SOIL	10	--	57.0
SR-20-84-SOIL	33	--	170.
SR-21-84-SOIL	96	--	9.0
SR-22-84-SOIL	33	--	140.
SR-31-84-SOIL	<2	--	24.0
SR-32-84-SOIL	<2	--	13.0
SR-33-84-SOIL	<2	--	12.0
SR-34-84-SOIL	16	--	23.0
SR-35-84-SOIL	64	--	29.0
SR-36-84-SOIL	3	--	25.0
SR-37-84-SOIL	3	--	15.0
SR-38-84-SOIL	<2	--	28.0
SR-39-84-SOIL	20	--	85.0
SR-40-84-SOIL	39	--	520.
SR-41-84-SOIL	10	--	410.
SR-42-84-SOIL	130	--	46.0
SR-43-84-SOIL	17	--	300.
SR-44-84-SOIL	10	--	37.0

SAMPLE	AU PPB	AU OZ/TON	CU PPM
SR-48-84-SOIL	<2	--	97.0
SR-49-84-SOIL	<2	--	35.0
SR-52-84-SOIL	4	--	130.
SR-54-84-SOIL	8	--	160.
SR-59-84-SOIL	12	--	160.
SR-61-84-SOIL	5	--	23.0
SR-62-84-SOIL	2	--	14.0
SR-63-84-SOIL	170	--	160.
SR-64-84-SOIL	12	--	28.0
SR-65-84-SOIL	3	--	29.0
SR-66-84-SOIL	44	--	22.0
SR-67-84-SOIL	26	--	31.0
SR-68-84-SOIL	<2	--	32.0
SR-69-84-SOIL	12	--	27.0
SR-70-84-SOIL	2	--	53.0
SR-71-84-SOIL	<2	--	32.0
SR-72-84-SOIL	50	--	19.0
SR-73-84-SOIL	33	--	59.0
SR-74-84-SOIL	4	--	17.0
SR-75-84-SOIL	2	--	48.0
SR-76-84-SOIL	30	--	20.0
SR-77-84-SOIL	9	--	170.
SR-78-84-SOIL	3	--	59.0
SR-79-84-SOIL	200	--	610.
SR-80-84-SOIL	15	--	120.
SR-81-84-SOIL	25	--	68.0
SR-82-84-SOIL	110	--	210.
SR-83-84-SOIL	120	--	110.
SR-84-84-SOIL	2	--	30.0
SR-85-84-SOIL	<2	--	28.0
SR-86-84-SOIL	23	--	160.
SR-87-84-SOIL	62	--	84.0
SR-88-84-SOIL	<2	--	110.
SR-89-84-SOIL	13	--	290.
SR-90-84-SOIL	98	--	210.
SR-91-84-SOIL	5	--	140.
SR-93-84-SOIL	100	--	100.
SR-98-84-SOIL	6	--	18.0
SR-99-84-SOIL	49	--	23.0
SR-100-84-SOIL	59	--	72.0
SR-101-84-SOIL	<2	--	25.0
SR-102-84-SOIL	5	--	20.0
SR-103-84-SOIL	<2	--	34.0
SR-104-84-SOIL	14	--	46.0
SR-105-84-SOIL	25	--	87.0
SR-106-84-SOIL	<2	--	36.0
SR-107-84-SOIL	3	--	13.0
SR-108-84-SOIL	<2	--	34.0
SR-109-84-SOIL	16	--	70.0
SR-110-84-SOIL	<2	--	48.0

SAMPLE	AU PPB	AU OZ/TON	CU PPM
SR-302-84-SOIL	<2	--	20.0
SR-303-84-SOIL	16	--	200.
SR-304-84-SOIL	<2	--	46.0
SR-305-84-SOIL	<2	--	22.0
SR-322-84-SOIL	<2	--	41.0
SR-323-84-SOIL	<2	--	72.0
SR-326-84-SOIL	11	--	76.0
SR-328-84-SOIL	<2	--	38.0
SR-329-84-SOIL	3	--	190.
SR-331-84-SOIL	20	--	12.0
SR-332-84-SOIL	7	--	23.0
SR-333-84-SOIL	2	--	44.0
SR-334-84-SOIL	670	--	300.
SR-335-84-SOIL	<2	--	11.0
SR-336-84-SOIL	11	--	17.0
SR-337-84-SOIL	23	--	110.
SR-338-84-SOIL	2	--	110.
SR-339-84-SOIL	<2	--	48.0
SR-340-84-SOIL	<2	--	19.0
SR-341-84-SOIL	<2	--	11.0
SR-342-84-SOIL	<2	--	7.0
SR-343-84-SOIL	72	--	130.
SR-344-84-SOIL	35	--	29.0
SR-345-84-SOIL	50	--	55.0
SR-346-84-SOIL	3	--	13.0
SR-347-84-SOIL	10	--	15.0
SR-348-84-SOIL	21	--	23.0
SR-349-84-SOIL	240	--	75.0
SR-350-84-SOIL	110	--	74.0
SR-351-84-SOIL	16	--	58.0
SR-352-84-SOIL	78	--	100.
SR-353-84-SOIL	21	--	500.
SR-354-84-SOIL	49	--	320.
SR-360-84-SOIL	2	--	37.0
SR-363-84-SOIL	23	--	18.0
SR-364-84-SOIL	<2	--	34.0
SR-365-84-SOIL	46	--	190.
SR-366-84-SOIL	3	--	67.0
SR-367-84-SOIL	5	--	32.0

SAMPLE	ZN PPM	AS PPM	PB PPM
NR-128-84-ROCK	8.0	11.0	20
NR-129-84-ROCK	--	--	--
NR-130-84-ROCK	14.0	2.3	8
NR-131-84-ROCK	100.	2.5	8
NR-132-84-ROCK	7.0	0.3	18
NR-134-84-ROCK	140.	130.	10
NR-137-84-ROCK	120.	1.6	14
NR-138-84-ROCK	92.0	0.7	12
NR-139-84-ROCK	110.	0.8	10
NR-140-84-ROCK	150.	38.0	20
NR-141-84-ROCK	75.0	4.4	8
NR-142-84-ROCK	110.	7.4	20
NR-143-84-ROCK	27.0	19.0	14
NR-144-84-ROCK	140.	0.8	14
SR-1-84-SOIL	52.0	2.4	10
SR-2-84-SOIL	56.0	2.6	10
SR-3-84-SOIL	69.0	0.9	12
SR-4-84-SOIL	49.0	5.6	10
SR-5-84-SOIL	55.0	1.7	12
SR-6-84-SOIL	47.0	1.6	14
SR-7-84-SOIL	49.0	3.0	26
SR-8-84-SOIL	40.0	2.4	8
SR-9-84-SOIL	160.	11.0	20
SR-10-84-SOIL	170.	15.0	14
SR-11-84-SOIL	170.	11.0	22
SR-12-84-SOIL	140.	10.0	24
SR-13-84-SOIL	240.	12.0	70
SR-14-84-SOIL	290.	12.0	76
SR-15-84-SOIL	50.0	0.7	38
SR-16-84-SOIL	92.0	5.6	18
SR-17-84-SOIL	100.	3.2	20
SR-18-84-SOIL	230.	18.0	74
SR-19-84-SOIL	130.	5.2	20
SR-20-84-SOIL	96.0	5.2	34
SR-21-84-SOIL	25.0	0.8	54
SR-22-84-SOIL	400.	64.0	70
SR-31-84-SOIL	76.0	4.4	14
SR-32-84-SOIL	58.0	1.2	18
SR-33-84-SOIL	39.0	1.9	38
SR-34-84-SOIL	54.0	3.6	12
SR-35-84-SOIL	66.0	3.2	14
SR-36-84-SOIL	61.0	3.6	12
SR-37-84-SOIL	68.0	3.0	12
SR-38-84-SOIL	67.0	3.0	14
SR-39-84-SOIL	240.	14.0	18
SR-40-84-SOIL	320.	140.	110
SR-41-84-SOIL	110.	12.0	16
SR-42-84-SOIL	110.	5.2	26
SR-43-84-SOIL	120.	9.8	22
SR-44-84-SOIL	76.0	5.2	14

SAMPLE	ZN PPM	AS PPM	PB PPM
SR-48-84-SOIL	180.	10.0	40
SR-49-84-SOIL	83.0	7.6	18
SR-52-84-SOIL	270.	19.0	26
SR-54-84-SOIL	360.	40.0	50
SR-59-84-SOIL	1500.	18.0	86
SR-61-84-SOIL	59.0	4.4	12
SR-62-84-SOIL	39.0	4.0	10
SR-63-84-SOIL	190.	13.0	14
SR-64-84-SOIL	93.0	7.6	10
SR-65-84-SOIL	54.0	4.2	10
SR-66-84-SOIL	47.0	4.2	10
SR-67-84-SOIL	39.0	2.2	10
SR-68-84-SOIL	56.0	4.0	12
SR-69-84-SOIL	49.0	4.0	14
SR-70-84-SOIL	75.0	2.0	26
SR-71-84-SOIL	54.0	4.0	10
SR-72-84-SOIL	59.0	3.4	12
SR-73-84-SOIL	52.0	8.8	12
SR-74-84-SOIL	30.0	3.4	10
SR-75-84-SOIL	130.	10.0	18
SR-76-84-SOIL	69.0	6.8	16
SR-77-84-SOIL	130.	8.8	24
SR-78-84-SOIL	140.	15.0	32
SR-79-84-SOIL	270.	52.0	84
SR-80-84-SOIL	920.	150.	60
SR-81-84-SOIL	150.	32.0	14
SR-82-84-SOIL	280.	30.0	110
SR-83-84-SOIL	130.	16.0	32
SR-84-84-SOIL	72.0	6.0	14
SR-85-84-SOIL	59.0	7.6	12
SR-86-84-SOIL	47.0	2.8	14
SR-87-84-SOIL	270.	17.0	28
SR-88-84-SOIL	270.	34.0	30
SR-89-84-SOIL	950.	82.0	130
SR-90-84-SOIL	730.	26.0	110
SR-91-84-SOIL	200.	5.2	26
SR-93-84-SOIL	260.	14.0	50
SR-95-84-SOIL	58.0	2.4	12
SR-99-84-SOIL	38.0	1.6	14
SR-100-84-SOIL	29.0	12.0	8
SR-101-84-SOIL	56.0	2.3	10
SR-102-84-SOIL	57.0	4.0	12
SR-103-84-SOIL	61.0	4.4	10
SR-104-84-SOIL	36.0	2.2	10
SR-105-84-SOIL	73.0	9.6	20
SR-106-84-SOIL	80.0	20.0	16
SR-107-84-SOIL	78.0	10.0	32
SR-108-84-SOIL	65.0	6.0	20
SR-109-84-SOIL	130.	33.0	32
SR-110-84-SOIL	95.0	7.6	14

SAMPLE	ZN PPM	AS PPM	PB PPM
SR-111-84-SOIL	71.0	4.4	14
SR-112-84-SOIL	35.0	42.0	12
SR-113-84-SOIL	54.0	19.0	24
SR-114-84-SOIL	160.	24.0	82
SR-115-84-SOIL	51.0	1.7	10
SR-116-84-SOIL	72.0	3.2	14
SR-117-84-SOIL	93.0	23.0	22
SR-118-84-SOIL	84.0	6.0	24
SR-119-84-SOIL	58.0	1.6	12
SR-120-84-SOIL	31.0	3.2	36
SR-124-84-SOIL	75.0	2.6	12
SR-125-84-SOIL	70.0	1.3	32
SR-127-84-SOIL	54.0	4.8	22
SR-128-84-SOIL	150.	9.6	26
SR-129-84-SOIL	130.	8.0	20
SR-130-84-SOIL	350.	20.0	44
SR-131-84-SOIL	130.	16.0	14
SR-132-84-SOIL	68.0	1.3	12
SR-133-84-SOIL	41.0	2.3	8
SR-134-84-SOIL	190.	14.0	20
SR-135-84-SOIL	51.0	5.2	26
SR-136-84-SOIL	450.	23.0	52
SR-137-84-SOIL	200.	10.0	22
SR-138-84-SOIL	110.	4.0	24
SR-139-84-SOIL	120.	4.4	16
SR-140-84-SOIL	150.	1.8	18
SR-141-84-SOIL	41.0	1.2	16
SR-251-84-SOIL	62.0	4.0	18
SR-252-84-SOIL	500.	17.0	48
SR-253-84-SOIL	270.	1.7	12
SR-254-84-SOIL	910.	30.0	60
SR-255-84-SOIL	47.0	22.0	14
SR-256-84-SOIL	40.0	2.4	10
SR-257-84-SOIL	79.0	5.2	16
SR-258-84-SOIL	43.0	6.0	38
SR-259-84-SOIL	64.0	4.0	40
SR-260-84-SOIL	130.	10.0	18
SR-261-84-SOIL	210.	6.8	34
SR-262-84-SOIL	360.	6.4	180
SR-263-84-SOIL	600.	6.0	40
SR-264-84-SOIL	230.	12.0	28
SR-265-84-SOIL	71.0	4.0	10
SR-266-84-SOIL	96.0	5.2	12
SR-267-84-SOIL	45.0	3.2	10
SR-268-84-SOIL	47.0	4.0	10
SR-297-84-SOIL	150.	9.6	550
SR-298-84-SOIL	75.0	10.0	24
SR-299-84-SOIL	38.0	4.4	8
SR-300-84-SOIL	21.0	1.7	10
SR-301-84-SOIL	73.0	1.2	10

SAMPLE	ZN PPM	AS PPM	PB PPM
SR-302-84-SOIL	65.0	4.0	12
SR-303-84-SOIL	160.	1.9	20
SR-304-84-SOIL	35.0	2.0	10
SR-305-84-SOIL	17.0	1.9	10
SR-322-84-SOIL	75.0	6.8	16
SR-323-84-SOIL	260.	9.6	24
SR-326-84-SOIL	140.	28.0	30
SR-328-84-SOIL	230.	10.0	36
SR-329-84-SOIL	560.	40.0	210
SR-331-84-SOIL	42.0	2.3	10
SR-332-84-SOIL	53.0	3.2	8
SR-333-84-SOIL	110.	9.6	120
SR-334-84-SOIL	91.0	3.4	28
SR-335-84-SOIL	82.0	3.2	48
SR-336-84-SOIL	47.0	2.3	8
SR-337-84-SOIL	150.	14.0	28
SR-338-84-SOIL	150.	11.0	26
SR-339-84-SOIL	79.0	3.2	14
SR-340-84-SOIL	78.0	6.8	28
SR-341-84-SOIL	96.0	2.0	20
SR-342-84-SOIL	54.0	1.7	42
SR-343-84-SOIL	86.0	17.0	14
SR-344-84-SOIL	62.0	2.6	14
SR-345-84-SOIL	36.0	1.9	12
SR-346-84-SOIL	150.	1.3	12
SR-347-84-SOIL	130.	0.9	14
SR-348-84-SOIL	65.0	3.2	14
SR-349-84-SOIL	110.	13.0	12
SR-350-84-SOIL	110.	14.0	20
SR-351-84-SOIL	110.	4.4	12
SR-352-84-SOIL	130.	7.6	16
SR-353-84-SOIL	240.	160.	14
SR-354-84-SOIL	170.	130.	12
SR-360-84-SOIL	81.0	5.2	14
SR-362-84-SOIL	46.0	2.0	12
SR-364-84-SOIL	69.0	4.4	12
SR-365-84-SOIL	150.	16.0	26
SR-366-84-SOIL	290.	15.0	38
SR-367-84-SOIL	110.	4.4	8

X-RAY ASSAY LABORATORIES LIMITED
1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4
PHONE 416-445-5755
TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 29

DATE SUBMITTED
6-SEP-84

REPORT 22455

REF. FILE 18070-W5

5 C.ROCKS PROJ. 330.270
WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
PB PPM	DCP	2.000

DATE 25-SEP-84

X-RAY ASSAY LABORATORIES LIMITED
CERTIFIED BY .....

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
NR-147-84	40	550.	69.0	3.6	42
NR-148-84	360	>4000.	68.0	6.5	22
NR-149-84	390	>4000.	280.	3.6	18
NR-150-84	8	170.	69.0	0.2	10
NR-151-84	5	53.0	6.0	0.5	6

> - CONCENTRATION TOO HIGH FOR TREATMENT BY GEOCHEMICAL METHOD

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 295

DATE SUBMITTED
11-SEP-84

REPORT 22501

REF. FILE 18125-C2

7 C.ROCKS PROJ. 330.270 Rombak

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
PB PPM	DCP	2.000

DATE 28-SEP-84

X-RAY ASSAY LABORATORIES LIMITED

CERTIFIED BY .....
per Manager

X-RAY ASSAY LABORATORIES 28-SEP-84 REPORT 22501 REF.FILE 18125-C2 PAGE 1 OF

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
TK-1-84	9	78.0	750.	38.0	490
TK-2-84	29	190.	400.	400.	120
TK-3-84	16	75.0	200.	330.	140
TK-4-84	13	200.	1200.	33.0	420
TK-5-84	15	240.	180.	6.2	110
TK-6-84	30	140.	1200.	540.	240
TK-7-84	12	57.0	94.0	6.4	30

Frank.

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 295

DATE SUBMITTED
4-OCT-84

REPORT 22757

REF. FILE 18355-N5

8 C.ROCKS PROJ. 330.270

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AG PPM	DCP	0.500
SN PPM	EMS	3.000
W PPM	NA	1.000
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMITED

DATE 23-OCT-84

CERTIFIED BY .....

SAMPLE	AU PPB	CU PPM	ZN PPM	AG PPM
TH-8-84	12	870.	64.0	1.5
TH-9-84	4	>4000.	2000.	56.0
TH-10-84	21	>4000.	3900.	>80.
TH-11-84	120	>4000.	43.0	63.0
TH-12-84	320	>4000.	110.	>80.
TH-13-84	48	2100.	52.0	20.0
TH-14-84	410	>4000.	110.	>80.
TH-15-84	690	>4000.	48.0	>80.

TK

> - CONCENTRATION TOO HIGH FOR TREATMENT BY GEOCHEMICAL METHOD

SAMPLE	SN PPM	W PPM	PB PPM
TH-8-84	<3	4	12
TH-9-84	<3	7	150
TH-10-84	7	4	230
TH-11-84	20	1	20
TH-12-84	<3	<1	20
TH-13-84	17	1	22
TH-14-84	<3	2	40
TH-15-84	<3	2	36

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T/α

assay for Ag

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 29

DATE SUBMITTED
1-OCT-84

REPORT 22822

REF. FILE 18310-N5

35 C.ROCKS,4 SOIL PROJ. 330.270

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
CU %	XRF	0.010
ZN PPM	DCP	0.500
ZN %	XRF	0.010
AS PPM	FAA	0.100
AS %	XRF	0.010
PB PPM	DCP	2.000
PB %	XRF	0.010

X-RAY ASSAY LABORATORIES LIMITED

DATE 29-OCT-84

CERTIFIED BY .....

NOTE: FOR DUPLICATE DETERMINATIONS BY DIFFERENT METHODS, VALUES APPEAR IN ORDER OF LISTING ON HEADER PAGE.

	SAMPLE	AS PPM	AS %	PB PPM	PB %
03 -	GAU-84-15-5350-5660	180.	--	22	--
	GAU-84-16-5640-5740	>1000.	0.30	10	--
	GAU-84-17-5740-5840	680.	--	10	--
	GAU-84-18-5840-5940	>1000.	0.97	12	--
	GAU-84-19-5940-6005	>1000.	0.96	16	--
	GAU-84-20-6005-6060	35.0	--	28	--
	GAU-84-20-6060-6160	>1000.	0.80	10	--
	GAU-84-21-6160-6260	>1000.	4.16	10	--
	GAU-84-22-6260-6360	>1000.	4.16	24	--
	GAU-84-23-6360-6460	>1000.	1.44	18	--
	GAU-84-24-6460-6560	>1000.	1.23	16	--
	GAU-84-25-6560-6660	82.0	--	200	--
	GAU-84-26-6660-6760	80.0	--	26	--
02 -	GAU-84-9-6700-6800	45.0	--	22	--
02 -	GAU-84-10-6800-6900	180.	--	18	--
01 -	GAU-84-1-6850-6950	>1000.	1.98	44	--
02 -	GAU-84-11-6900-7000	94.0	--	58	--
01 -	GAU-84-2-6950-7050	480.	--	22	--
02 -	GAU-84-12-7000-7100	42.0	--	18	--
01 -	GAU-84-3-7050-7150	350.	--	18	--
02 -	GAU-84-13-7100-7200	6.8	--	20	--
01 -	GAU-84-4-7150-7250	>1000.	0.25	40	--
01 -	GAU-84-5-7250-7350	>1000.	0.47	40	--
02 -	GAU-84-14-7300-7600	76.0	--	22	--
01 -	GAU-84-6-7350-7450	120.	--	26	--
01 -	GAU-84-7-7450-7550	520.	--	14	--
01 -	GAU-84-8-7550-7650	42.0	--	12	--
	NR-152-84	6.0	--	>4000	1.09
	NR-153-84	6.8	--	26	--
	NR-154-84	5.0	--	26	--
	NR-155-84	3.3	--	22	--
	NR-156-84	5.0	--	64	--
	NR-157-84	3.0	--	14	--
	NR-158-84	5.8	--	14	--
	NR-159-84	0.6	--	12	--

X-RAY ASSAY LABORATORIES 29-OCT-84 REPORT 22822 REF.FILE 18310-N5 PAGE 1 OF

	SAMPLE	AU PPB	CU PPM	CU %	ZN PPM	ZN %
	GAU-84-15-5350-5640	34	190.	--	77.0	--
	GAU-84-16-5640-5740	160	130.	--	120.	--
	GAU-84-17-5740-5840	330	110.	--	130.	--
	GAU-84-18-5840-5940	820	210.	--	96.0	--
	GAU-84-19-5940-6005	370	120.	--	120.	--
	GAU-84-20-6005-6060	40	650.	--	19.0	--
03	GAU-84-20-6060-6160	380	53.0	--	91.0	--
	GAU-84-21-6160-6260	2100	36.0	--	110.	--
	GAU-84-22-6260-6360	1800	110.	--	60.0	--
	GAU-84-23-6360-6460	1800	1500.	--	72.0	--
	GAU-84-24-6460-6560	1400	610.	--	120.	--
	GAU-84-25-6560-6660	2000	360.	--	>4000.	0.41
	GAU-84-26-6660-6760	82	87.0	--	2700.	--
02	- GAU-84-9-6700-6800	190	57.0	--	150.	--
02	- GAU-84-10-6800-6900	16	130.	--	160.	--
01	- GAU-84-1-6850-6950	1800	190.	--	57.0	--
02	- GAU-84-11-6900-7000	49	180.	--	150.	--
01	- GAU-84-2-6950-7050	220	250.	--	23.0	--
02	- GAU-84-12-7000-7100	21	810.	--	150.	--
01	- GAU-84-3-7050-7150	260	230.	--	29.0	--
02	- GAU-84-13-7100-7200	11	190.	--	150.	--
01	- GAU-84-4-7150-7250	320	180.	--	33.0	--
01	- GAU-84-5-7250-7350	330	140.	--	34.0	--
02	- GAU-84-14-7300-7600	6	120.	--	170.	--
01	- GAU-84-6-7350-7450	45	210.	--	33.0	--
01	- GAU-84-7-7450-7550	100	340.	--	75.0	--
01	- GAU-84-8-7550-7650	63	130.	--	49.0	--
	NR-152-84	55	3600.	--	2100.	--
	NR-153-84	160	1000.	--	10.0	--
	NR-154-84	25	630.	--	96.0	--
	NR-155-84	6	200.	--	99.0	--
	NR-156-84	61	>4000.	0.47	38.0	--
	NR-157-84	44	1200.	--	56.0	--
	NR-158-84	48	3400.	--	65.0	--
	NR-159-84	20	1800.	--	83.0	--

SAMPLE	AU PPB	CU PPM	ZN PPM	AS PPM	PB PPM
SR-370-84	80	680.	53.0	26.0	12
SR-371-84	170	480.	36.0	11.0	20
SR-372-84	50	470.	35.0	15.0	12
SR-373-84	20	440.	75.0	26.0	22

Frank.

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 295

DATE SUBMITTED
24-OCT-84

REPORT 22912

REF. FILE 18544-A4

31 C.ROCKS PROJ. 330.270

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
AU PPB	FADCP	2.000
CU PPM	DCP	0.500
ZN PPM	DCP	0.500
AS PPM	FAA	0.100
AG PPM	DCP	0.500
PB PPM	DCP	2.000

X-RAY ASSAY LABORATORIES LIMITED

DATE 07-NOV-84

CERTIFIED BY .....

SAMPLE	AU PPB	CU PPM	ZN PPM
GAU-84-28	<2	25.0	62.0
GAU-84-29	<2	7.5	63.0
GAU-84-30	<2	31.0	38.0
GAU-84-31	15	33.0	54.0
GAU-84-32	<2	5.5	46.0
GAU-84-33	<2	6.5	54.0
GAU-84-34	<2	23.0	65.0
GAU-84-35	600	18.0	50.0
GAU-84-36	7	2.5	60.0
GAU-84-37	5	830.	110.
GAU-84-38	2	53.0	80.0
GAU-84-39	<2	43.0	75.0
GAU-84-40	<2	22.0	81.0
GAU-84-41	400	65.0	160.
GAU-84-42	55	110.	180.
GAU-84-43	280	88.0	10.0
GAU-84-44	310	180.	14.0
GAU-84-45	160	24.0	10.0
GAU-84-46	140	140.	16.0
GAU-84-47	370	400.	32.0
GAU-84-48	230	300.	15.0
GAU-84-49	120	170.	25.0
GAU-84-50	1500	280.	18.0
GAU-84-51	4700	650.	34.0
GAU-84-52	1000	350.	40.0
GAU-84-53	32	21.0	74.0
GAU-84-54	6	400.	110.
GAU-84-55	<2	11.0	110.
GAU-84-56	<2	25.0	130.
GAU-84-57	2	14.0	59.0
GAU-84-58	<2	24.0	140.

SAMPLE	AS PPM	AG PPM	PB PPM
GAU-84-28	18.0	1.0	20
GAU-84-29	4.0	1.0	34
GAU-84-30	2.2	0.5	8
GAU-84-31	6.6	0.5	8
GAU-84-32	7.4	<0.5	8
GAU-84-33	3.4	0.5	6
GAU-84-34	12.0	0.5	10
GAU-84-35	5.7	0.5	8
GAU-84-36	12.0	<0.5	6
GAU-84-37	5.3	2.5	12
GAU-84-38	4.5	1.0	16
GAU-84-39	4.2	1.0	16
GAU-84-40	2.2	1.0	14
GAU-84-41	3.1	1.0	12
GAU-84-42	1.7	1.0	12
GAU-84-43	13.0	1.5	48
GAU-84-44	9.8	1.5	28
GAU-84-45	9.1	1.0	20
GAU-84-46	12.0	1.0	26
GAU-84-47	16.0	2.0	40
GAU-84-48	15.0	1.0	32
GAU-84-49	15.0	1.0	32
GAU-84-50	28.0	1.5	36
GAU-84-51	27.0	2.0	60
GAU-84-52	5.9	1.5	32
GAU-84-53	13.0	0.5	14
GAU-84-54	36.0	1.5	12
GAU-84-55	2.4	1.0	10
GAU-84-56	7.6	1.0	10
GAU-84-57	14.0	1.0	22
GAU-84-58	24.0	1.0	10

Frank P

4

X-RAY ASSAY LABORATORIES LIMITED

1885 LESLIE STREET, DON MILLS, ONTARIO M3B 3J4

PHONE 416-445-5755 TELEX 06-986947 20 NOV. 1984

CERTIFICATE OF ANALYSIS

TO: FOLLDAL VERK A/S
ATTN: IVAR KILLI
2661 HJERKINN
NORWAY

CUSTOMER NO. 295

DATE SUBMITTED
1-NOV-84

REPORT 22972

REF. FILE 18620-PH

15 PULPS W.O#18125, W.O#18355

WERE ANALYSED AS FOLLOWS:

	METHOD	DETECTION LIMIT
CU %	XRF	0.010
AG OZ/TON	FA	0.100

X-RAY ASSAY LABORATORIES LIMITE

DATE 12-NOV-84

CERTIFIED BY .....

SAMPLE	CU %	AG OZ/TON
TH-8-84	0.09	TRACE
TH-9-84	1.16	4.56
TH-10-84	8.00	36.00
TH-11-84	0.69	1.94
TH-12-84	1.59	NSS
TH-13-84	0.20	0.53
TH-14-84	5.74	2.48
TH-15-84	11.2	32.50
TK-1-84	--	TRACE
TK-2-84	--	TRACE
TK-3-84	--	TRACE
TK-4-84	--	TRACE
TK-5-84	--	TRACE
TK-6-84	--	TRACE
TK-7-84	--	TRACE

NSS - NOT SUFFICIENT SAMPLE

ROMBACK PROJECT

Sample data sheets
rock sample

		sample nr
GAUTELIS-area:	1. Kjørisvann:	NR-1-83
		NR-2-83
		NR-3-83
		NR-4-83
		NR-5-83
		NR-6-83
		NR-7-83
	2. Gautelisfjell:	NR-10-83
		NR-11-83
		NR-12-83
		NR-13-83
		NR-14-83
		NR-15-83
		NR-16-83
		NR-17-83
		NR-28-83
		NR-29-83
		NR-30-83
		NR-31-83
		NR-32-83
		NR-33-83
		NR-75-83
		NR-76-83
		NR-77-83
		NR-78-83
		NR-79-83
		NR-80-83
		NR-81-83
		NR-82-83
		NR-83-83
		NR-84-83
		NR-85-83
		NR-86-83
		NR-87-83

	sample nr
2. Gautelisfjell:	NR-88-83
	NR-89-83
	NR-90-83
	NR-91-83
	NR-92-83
	NR-93-83
	NR-94-83
	NR-95-83
	NR-96-83
	NR-97-83
	NR-98-83
	NR-99-83
	NR-100-83
	NR-101-83
	NR-102-83
	NR-110-83
	NR-111-83
	NR-127-83
	PN-1 to PN-9
	PO-1 to PO-15
	PO-21 to PO-32
	PS-1 to PS-7
	I
	II
	III
	IV
	V
	SL-6 to SL-14
3. Nuorjejakka:	NR-113-83
	NR-114-83
	NR-115-83
	NR-116-83
	NR-117-83

sample nr

3. Nuorjojakka: NR-118-83
NR-119-83
NR-120-83
NR-121-83
NR-122-83
NR-123-83
NR-124-83
NR-125-83
NR-126-83

4. Treha fjelldal: NR-8-83
NR-9-83

CAINHVAGGE:
..... NR-19-83
NR-20-83
NR-21-83
NR-22-83
NR-23-83
NR-24-83
NR-25-83
NR-26-83
NR-112-83

CUNOJAVRI-area:

1. Aksu: NR-18-83
NR-71-83
NR-72-83
NR-73-83
NR-74-83

2. Vavrat: NR-34-83
NR-35-83
NR-36-83
NR-37-83
NR-47-83
NR-48-83
NR-49-83
NR-50-83
NR-51-83

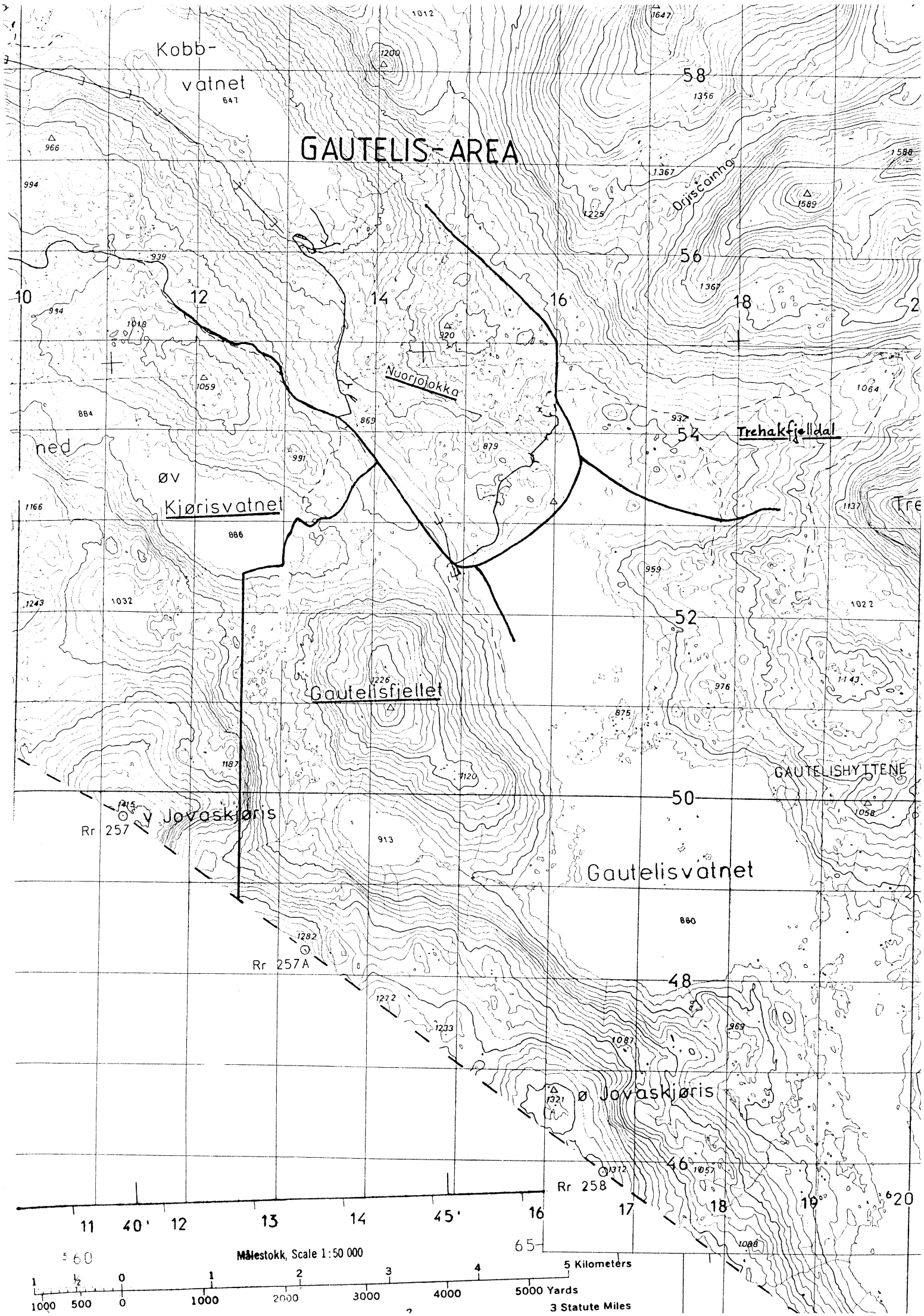
sample nr

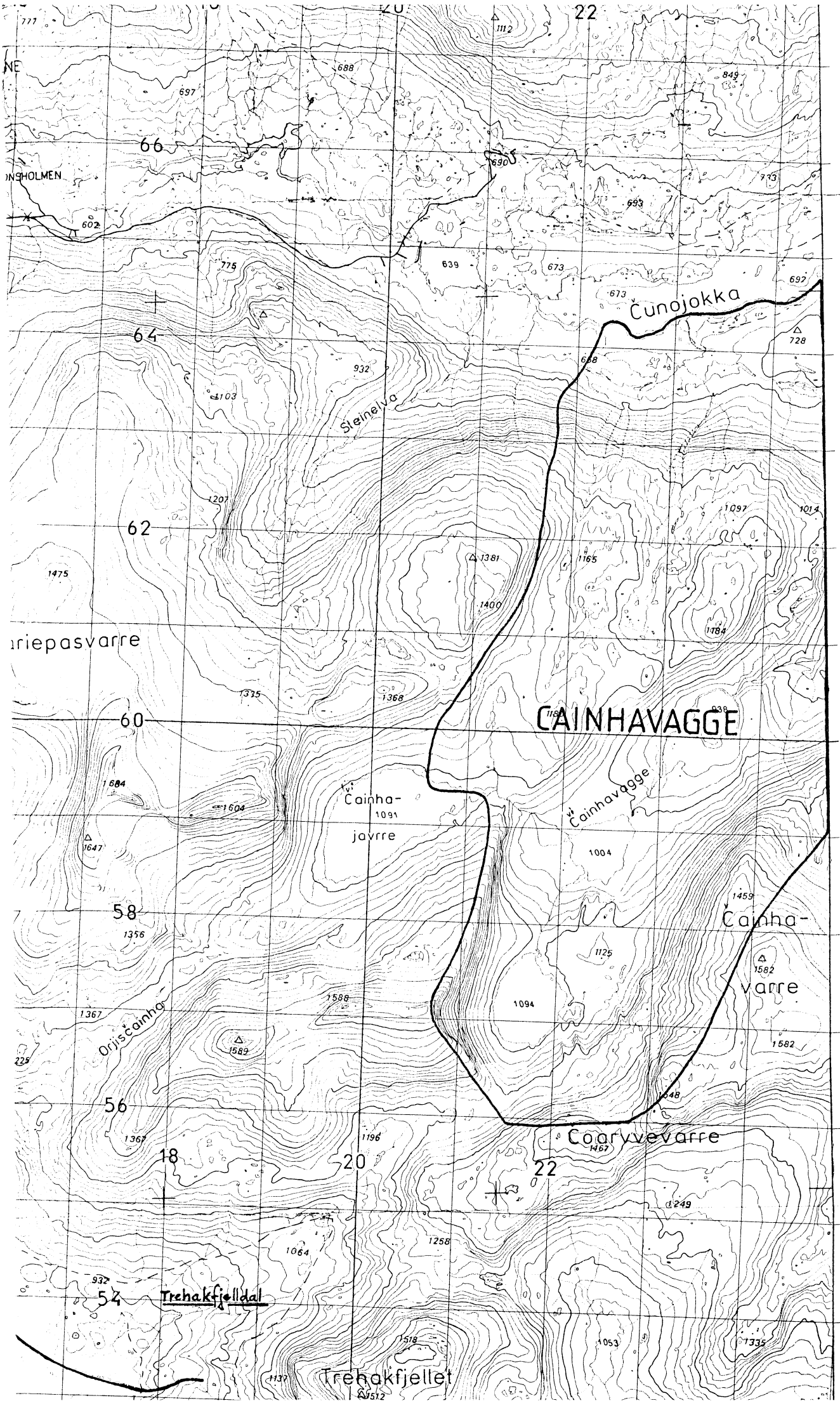
2. Vavrat: NR-52-83
NR-53-83
NR-54-83
Nr-55-83
NR-56-83
NR-57-83
NR-58-83
NR-64-83
NR-65-83
NR-66-83
NR-67-83
NR-68-83
NR-69-83
NR-103-83
NR-104-83
NR-105-83
NR-106-83
NR-107-83
NR-108-83
NR-109-83
P1- 1-83
to
P1-10-83
P2- 1-83
to
P2- 9-83
P3- 1-83
to
P3- 5-83
P4- 1-83
to
P4-11-83
P6- 1-83
to
P6- 6-83
P10- 1-83
to
P10- 7-83

sample nr

3. Ruvsot: NR-38-83
NR-39-83
NR-40-83
NR-41-83
NR-42-83
NR-43-83
NR-44-83
NR-45-83
NR-46-83
NR-59-83
NR-60-83
NR-61-83
NR-62-83
NR-63-83
NR-70-83

etc. NR-27-83


GAUTELIS-AREA
Kobb-
vatnet
Nuorjojokka
Trehakfjelldal
ned
øv
Kjørisvatnet
Gautelisfjellet
GAUTELISHYTTENE
Jovaskjøris
Rr 257
Gautelisvatnet
Rr 257A
ø Jovaskjøris
Rr 258
Målestokk, Scale 1:50 000
5 Kilometers
5000 Yards
3 Statute Miles


CAINHAVAGGE
Čunojokka
Steinelva
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javrre
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varre
Coaryvevarre
Orjis Čainha
Trehakfjelldal
Trehakfjellet
ariepasvarre
ONSHOLMEN
22
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18
10'
05'
67
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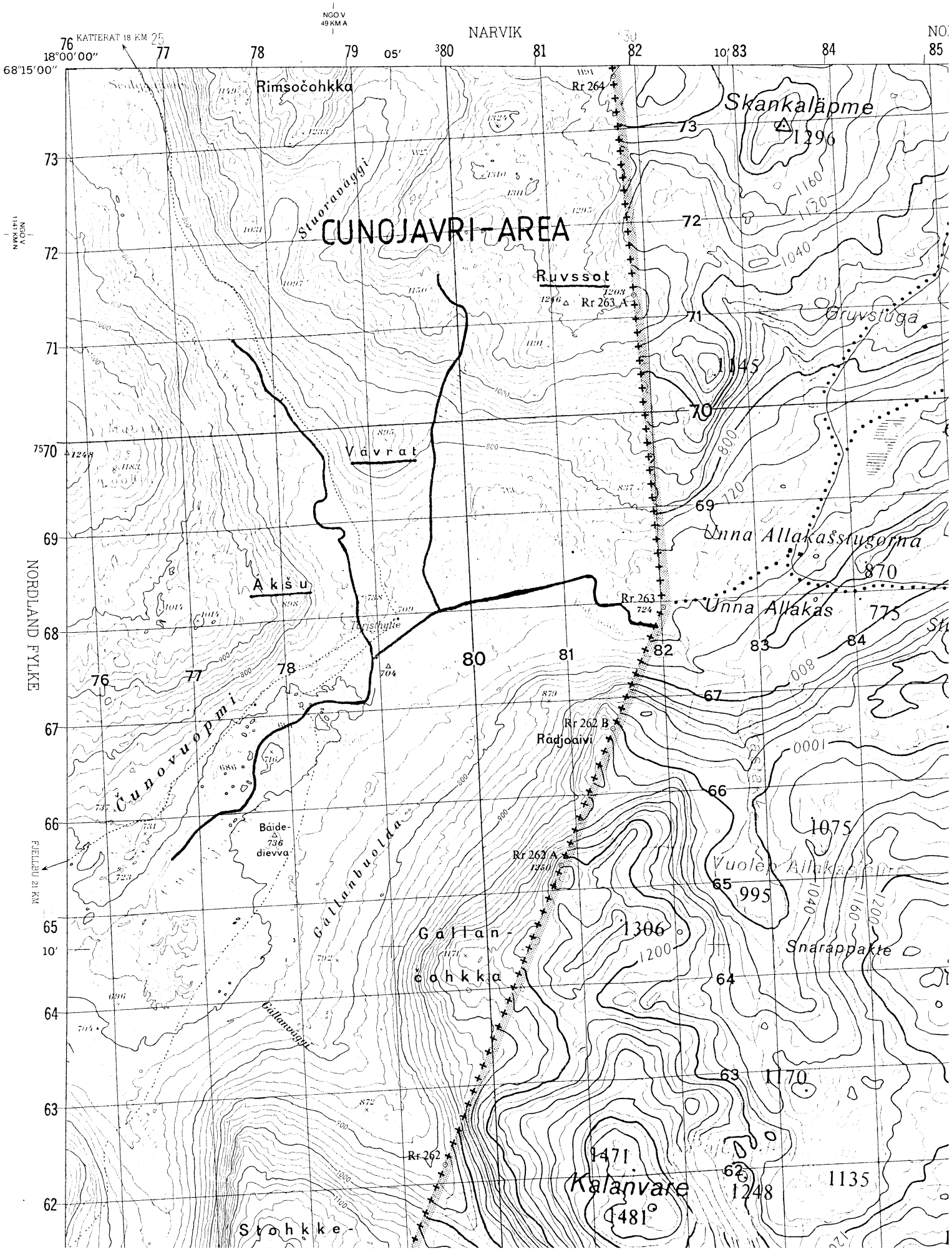
NORGE – NORWAY 1:50000



PROJECT No.: _____ Page 1 FILE No.: _____

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

AREA ROMBAK-WINDOW - ROCKS

YEAR: 1983

COLLECTOR: KRAUSE & CUTTLE

Sample Number (1–6)	Date D (7–8)	Date M (10)	X West East / Line (16)	Y South North / Station (22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + - (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
MAIN SHOWING - GAUTELISFJELLET 6 13 460 / 75 57 810 - Skjomdalen																												
Profile A: across main showing (shaft)																												
83-ROM-A-1						limestone, 3 m west of shaft																						
83-ROM-A-2						siltstone with sulfide impregnation																						
83-ROM-A-3						almost massive Aspy, at shaft																						
83-ROM-A-4						partly massive Aspy, partly with silicified siltstone																						
83-ROM-A-5						massive Aspy																						
83-ROM-A-6						silicified siltstone with impregnation of Aspy, 1m east main ore																						
83-ROM-A-7						siltstone with very little impregnation, 4 m east of main ore																						
83-ROM-A-8						siltstone without Aspy, 10m east main ore																						
83-ROM-A-9						rusty siltstone, 20m east of main ore																						
Profile B:						55m north of shaft																						
83-ROM-B-1						limestone																						
83-ROM-B-2						massive Aspy out of trench (no outcrop)																						
83-ROM-B-3						siltstone, 30m above trench																						
Profile C:						135 m north of shaft (no visible mineralization)																						
83-ROM-C-1						limestone, 5 m to contact																						
83-ROM-C-2						limestone, 1 m to contact																						
83-ROM-C-3						kontact zone, green amphibolitic schist																						
83-ROM-C-4						green fine grained rock																						

PROJECT No.: _____

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

AREA ROMBtk - WINDOW - Rocks

YEAR: 1983

COLLECTOR: KRAUSE + CUTTLE

Sample Number (1–6)	Date D (7–8)	Date M (10)	X West East (Line 16)	Y South North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + − (65)	Bio − (66)	Bio − Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
Profile D:			30 m south of shaft																									
83-ROM-D-1				limestone, 8 m west of ore zone																								
83-ROM-D-2				silicified siltstone with Aspy impregnation, 50 cm west of main ore																								
83-ROM-D-3				main ore, silicified siltstone with much Aspy (banded)																								
83-ROM-D-4				silicified siltstone 2 m east of main ore																								
83-ROM-D-5				rusty siltstone, 30 m east of main ore																								
Profile E:			60 m south of shaft																									
83-ROM-E-1				limestone, 3 m west of rusty zone																								
83-ROM-E-2				rust-zone, silicified siltstone with chalcopy.																								
83-ROM-E-3				silicified siltstone																								
83-ROM-E-4				10 m east of rusty zone, gabbroic rock																								
83-ROM-E-5				siltstone 15 m east of rusty zone																								
Samples from the dump:				west of shaft																								
83-ROM-R2				mass Aspy																								
83-ROM-R3				" + Po																								
83-ROM-R4				dissemination of Aspy within grainy quartz																								
83-ROM-R5				mass. Aspy																								
83-ROM-R6				" "																								

PROJECT No.:

AREA ROMBACK-WINDOW - ROCKS

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

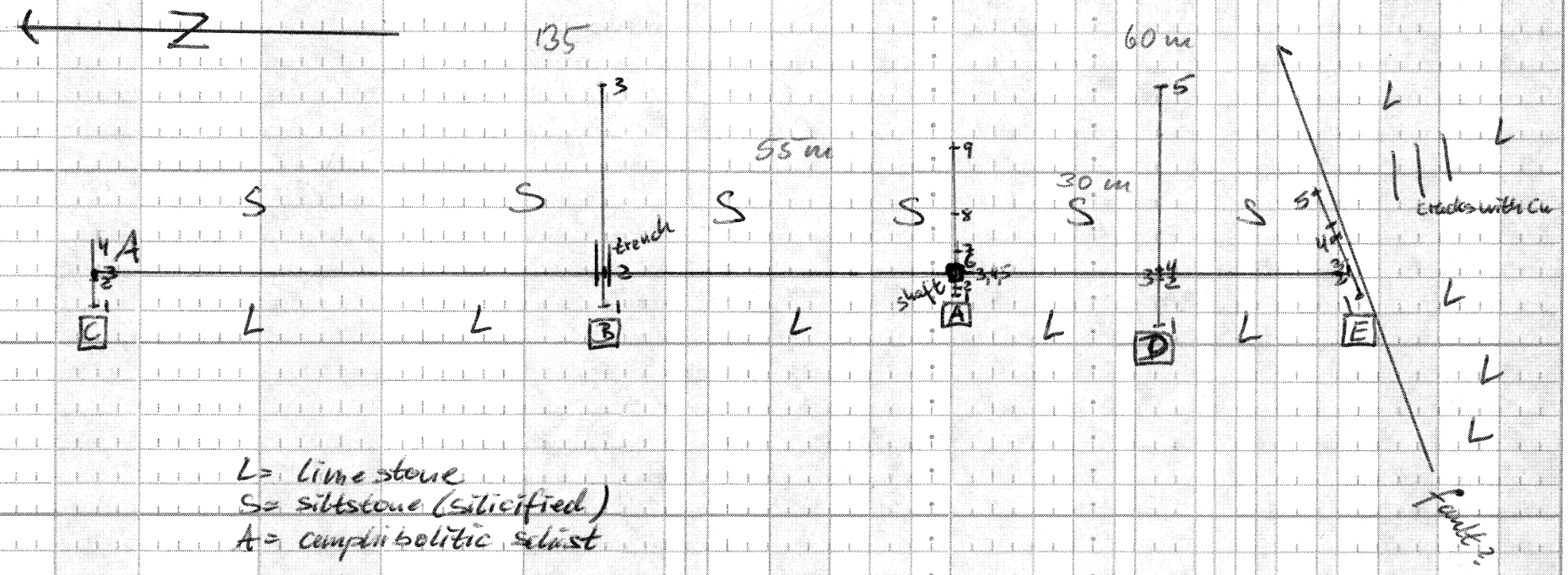
Page 3

YEAR: 1983

COLLECTOR: KRAUSE & CUTTLE

Sample Number	Date D M	X West East	Y South North	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh	Width	Depth	Velocity	Slope	Rock	R. Sample	Min. + −	Bio -	Bio - Species	Bio from	Lab. ev.	Field ev.	X Cu ppm	X H.M ppm
1 6	7 8 10	Line 16	Station 22	29	36	37	38	41	44	46	48	50	54	56	58	59	62	63	64	65	66	68	69	71	74	77	80

Main showing Gautelisfjell



L = limestone
S = siltstone (silicified)
A = amphibolitic schist

A B C D E = profiles

THICKNESS OF ORE AT:

profile	A:	~ 3m mostly massive, banded w siltst.
"	B:	? trench, no outcrops
"	C:	no visible ore
"	D:	~ 1m mostly banded: massive/siltst.
"	E:	~ 2m with impregnation, rusty

0 50 100 m

PROJECT No.: _____

AREA ROMBAK-WINDOW -ROCKS

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

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FILE No.: _____

YEAR: 1983

COLLECTOR: KRAUSE & CLUTTE

Sample Number (1–6)	Date D (7–8)	Date M (10)	X West East (Line 16)	Y South North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + – (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
SHOWING AT THE ROAD:																												
small showing at the road within granite, impregnations of pyrite and cpy? about 5% on coly?																												
83-ROM-R-1			6 04580	75 54680																								
			impregnated sample																									
SHOWING NUORJOJOKKA WEST						615 430 / 75 54 170																						
83-ROM-R-7				sulfide impregnation at contact limestone/amphibolite schists																								
SHOWING NUORJOJOKKA EAST						6 15 470 / 75 54 340																						
83-ROM-R-8				massive magnetite																								
83-ROM-R-9				mass. Po and sphalerite?																								
83-ROM-R-10				Po, + Chalcopyrite																								
83-ROM-R-11				sample with much chalcopy.																								
83-ROM-R-12				massive Po																								

PROJECT No.: _____ FILE No.: _____

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

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AREA: ROMBAK-WINDOW - ROCKS

YEAR: 1983

COLLECTOR: KOMSEK / CUTLE

Sample Number (1–6)	Date D (7–8)	Date M (10)	X West East (Line 16)	Y South North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + – (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
SHOWING KJØRRSVANN						6 11 320/ 75 54 050																						
						rusty zone with sulfide impregn. at contact limestone/amphibol.-schists																						
83-ROM-R-13				quartzvein with Po + chalcopy.																								
83-ROM-R-14				"		"			"																			
83-ROM-R-15				"		"			"																			
83-ROM-R-16				amphibolitic rock with impregnations of Aspy + Py																								
83-ROM-R-17				"					"																			
83-ROM-R-18				"					"																			

PROJECT No.: 550230 Revised

AREA GAUTELIS, Kjenisvatn

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983
COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + − (65)	Bio + − (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-1-83	08	61	1380	7554020		1431 III			quartz-feldspar rock (felsic volcanic)																			
									w, fine grained, massive																			
									Min: cy, py, galena, rare spots																			
									sample location: 10 m from carbonate horizon,																			
NR-2-83	08	61	0880	7553840		1431 III			quartz-feldspar rock (felsic volcanic)																			
									w, fine grained, crudely bedded																			
									Min: py, idiomorphic to hypidiomorphic,																			
									sample location: discontinuous bands																			
NR-3-83	08	61	0880	7553860		1431 III			quartz-feldspar rock (felsic volcanic)																			
									w, fine grained, crudely bedded																			
									Min: py, idiomorphic to hypidiomorphic,																			
									sample location: rusty lense of 2×3 m																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Kjemisvatn

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 2

YEAR: 1983

COLLECTOR: FDP

Sample Number (1–6)	Date D (7–8)	Date M (8–10)	X ~~West~~ East / Line (11–16)	Y ~~South~~ North / Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type Charact. (37–38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Rock (63)	R. Sample (64)	Min. + − (65)	Bio − (66)	Bio − Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-4-83	08	6	12040	7553660		1431 III		biotite-quartz-feldspar rock (felsic volcanic) vo, fine grained to medium grained, crudely bedded; sample location: rusty seam in qtz-fld-gneiss																			
NR-5-83	08	6	12040	7553540		1431 III		quartz-feldspar-biotite schist; Min: py, disseminations, < 1 Vol-% sample location: discontinuous rustzone in qtz-fld-gneiss																			
NR-6-83	08	6	13200	7554080		1431 III		feldspar-hornblende gneiss; quartz-feldspar-biotite-chlorite gneiss; Min: po, cy, as mm spots and stringers, disseminations, < 1 Vol-% sample location: 40 cm rustzone continuing for some 10 metres, indistinct borders to surrounding qtz-fld-gneiss; rustzone about 20 m from carbonate horizon																			
NR-7-83	08	6	13200	7554080		1431 III		quartz-feldspar-rock (felsic metatuff) grey, cm banded by thin beds of chlorite; Min: cy, arsenopy (?), tennantite-tetraedrite (?), disseminations, < 1 Vol-% sample location: about 25 m from carbonate																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Kjøsvatn

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 3

YEAR: 1983

COLLECTOR: FDPr

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + - (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)

horizon, rusty weathered zone of 30 cm thickness, continuation for about 50 meters discontinuous, indistinct borders to qtz-fld-gneiss

PROJECT No.: 330250 Romtak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 7

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (Line, 11–16)	Y ~~South~~ North (Station, 17–22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-10-83	08	6	14000	7553080		1431 III			phyllite																			
									gn, cm bands of qtz-feldspar interbedded, highly deformed, in places silicified																			
									Min: cy, py, po, as irregular stringers, spots; < 1 Vol.-%																			
									sample location: discontinuous rusty band of 25 cm thickness, continuation for about 15 m, embedded in qtz-fld gneiss																			
NR-11-83	08	6	13660	7552860		1431 III			qtz-fld gneiss																			
									gr, medium grained, in places mica or hornblende,																			
									Min: py, rare spots of cy, < 1 Vol.-%																			
									sample location: rusty lense of 1.0 m thickness and 1.5 m elongation embedded in qtz-fld gneiss																			
NR-12-83	08	6	13000	7551850		1431 III			qtz-fld-pegmatite																			
									Min: po, py, rare spots of cy, < 1 Vol.-%																			
									sample location: rusty lense of 30 cm thickness and 2.50 m elongation embedded in qtz-fld gneiss, graduation																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FIELD No.: 5

YEAR: 1983

COLLECTOR: FDPr

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + - (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-13-83	08	6	13020	7557020		1431 III			metasiltstone																			
									Min: py, disseminated, 3 Vol-%																			
									sample location: base of high py mineralization in metasiltstone, outcrop 1.50 m long and 40 cm wide, section bordered to qtz-fld gneiss																			
NR-14-83	08	6	13020	7551020		1431 III			py-ore																			
									highly weathered py rich mineralization of 1.0 m length and 10 cm thickness wall rock see NR-13-83																			
NR-15-83	08	6	13560	7550740		1431 III			tremolite-serpentinite																			
									gn, medium grained, highly weathered in places																			
									Min: cy, po, disseminations 1 Vol-%																			
									sample location: rusty zone of 30 cm thickness in the very nearea to the junction of qtz-fld gneiss and carbonate series																			
NR-16-83	08	6	13560	7550740		1431 III			metasiltstone																			
									Min: cy, po, py, disseminations and stringers, 2 Vol-%																			
									sample location: 15 m thick horizon occuring																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 6

YEAR: 1983

COLLECTOR: FDPC

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
									in the carbonate series																			
NR-17-83	08	6	1375	0755	0820	1431 III			slate to graphite bearing slate Min: py, cy, po, as disseminations, some-times as laminations, <= 1 Vol.-%																			
									sample location: 20 m from carbonate series,																			
NR-28-83	08	6	1353	0755	1635	1431 III			chalcopyrite-pyrrhotite ore strongly weathered same as: NR-127-83																			
									sample location: mm to cm bands of sulphides occurring in carbonate horizons of the carbonate series																			
NR-29-82	08	6	1394	0755	2400	1431 III			metasiltstone Min: cy, po, as disseminations, < 1 Vol.-%																			
									sample location: small metasiltstone rubble between carbonate series and qtz-fld gneiss																			
NR-30-82	08	6	1365	0755	1860	1431 III			metasiltstone Min: po, disseminations, <= 1 Vol.-%																			
									sample location: 3 m away from junction to carbonate series																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 7

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-31-83	08		613620	7549800		1431 III			quartz-feldspar rock (felsic volcanic) gr, medium to fine grained, massive Min: po, cp, disseminations, <= 1 Vol.-% sample location: contact rock to carbonate series																			
NR-32-83	08		613630	7551665		1431 III			metasiltstone Min: po, arsenopy; as disseminations, 1 Vol.-% sample location: contact rock to 1.5 m carbonate band in metasediment and metavolcanic series																			
NR-33-83	08		613520	7551570		1431 III			metasiltstone Min: po, arsenopy; as disseminations, <= 1 Vol.-% sample location: contact rock to carbonate series																			
NR-35-83	08		613400	7551410		1431 III			quartz-rich metasiltstone sample location: contact rock to carbonate series, covering 30 cm, 250 m south from Au showing at Gautelisfjell																			

PROJECT No.: 330250 Romdal

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 8

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X West East (Line 16)	Y South North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-76-83	08		613400	7551385		1431 III			amphibolite a. metasiltstone																			
									sample location: contact rock to carbonate series, covering 30 to 40 cm, 275 m south As, Hi showing																			
NR-77-83	08		613400	7551360		1431 III			metasiltstone																			
									sample location: contact rock to carbonate series, covering 30 cm, 300 m south of As, Hi-prospect																			
NR-78-83	08		613400	7551335		1431 III			carbonate, amphibolite, metasiltstone																			
									Min.: siltstone: py, cy, vein like mineralization or disseminations, < 1 Vol.-%																			
									sample location: contact rock to carbonate series, covering a 35 cm section, 325 m south of As, Hi-prospect																			
NR-79-83	08		613400	7551310		1431 III			metasiltstone																			
									sample location: contact rock to carbonate series, covering about 40 cm, 350 m south of As, Hi-prospect																			

PROJECT No.: 330250 Romdak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 7

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X West East (Line, 16)	Y South North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-80-83	08		613400	7551285		1431 III			metasiltstone sulphide mineralization contact rock to carbonate series, covering 35 cm of contact rock, 375 m south of ts, tu-prospect																			
NR-81-83	08		613400	7551260		1431 III			metasiltstone contact rock to carbonate series, sampled 10 cm, 400 m south of ts, tu-prospect																			
NR-82-83	08		613400	7551185		1431 III			metasiltstone Min: cy, py, po, as stringers or finest lenses, 1 Volts-% contact rock to carbonate series, covering 20 cm, 475 m south of ts, tu-prospect																			
NR-83-83	08		613400	7551135		1431 III			metasiltstone Min: sulphide disseminations contact rock to carbonate series, sampled 30 cm, 525 m south of ts, tu-prospect																			
NR-84-83	08		613400	7551110		1431 III			metasiltstone Min: crosscutting cy, py, mineralization contact rock to carbonate series, sampled 30 cm, 550 m south of ts, tu-prospect																			

PROJECT No.: 330250 Rombak

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GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 10

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-85-83	08	61	3400	7551085		1431 III			metasiltstone																			
									contact rock to carbonate series, sampled 1m, 575 m south of ts, hi-prospect																			
NR-86-83	08	61	3400	7551085		1431 III			metasiltstone																			
									Min: py, cy; po, mm bands, stringers, 1 Vol.-%																			
									about 2 m from carbonate contact, thrust-plane, sampled a 4 m section,																			
NR-87-83	08	61	3420	7551110		1431 III			metasiltstone																			
									Min: py, rare cy, as spots and mm stringers																			
									about 20 m from carbonate contact, irregular thrust zone																			
NR-88-83	08	61	3450	7551110		1431 III			metasiltstone																			
									Min: finest sulphide disseminations																			
									about 50 m from carbonate contact																			
NR-89-83	08	61	3410	7551135		1431 III			quartz-feldspar rock (felsic volcanic)																			
									mm layered																			
									Min: py, po, finest disseminations, rare spots of cy																			
									about 15 to 20 m from carbonate contact, restricted mineralization																			

PROJECT No.: 330250 Rombak

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GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FIELD No.: 11

YEAR: 1983

COLLECTOR: FD PT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Slope −	Rock (63)	R. Sample (64)	Min. + (65)	Bio − (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-90-83	08	6	13400	7551425		1431 III																							

amphibolite, metasiltstone
Min: py, disseminations

contact rock to carbonate series, sampled a 20 cm section, 235 m south of ts, hi-prospect

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Slope −	Rock (63)	R. Sample (64)	Min. + (65)	Bio − (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-91-83	08	6	13400	7551460		1431 III																							

metasiltstone
Min: sulphide disseminations

contact rock to carbonate series, sampled a 50 cm section, 200 m south of ts, hi-prospect

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Slope −	Rock (63)	R. Sample (64)	Min. + (65)	Bio − (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-92-83	08	6	13400	7551485		1431 III																							

metasiltstone
Min: sulphide disseminations

contact rock to carbonate series, sampled a 15 cm section, 175 m south of ts, hi-prospect

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Slope −	Rock (63)	R. Sample (64)	Min. + (65)	Bio − (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-93-83	08	6	13400	7551510		1431 III																							

metasiltstone
Min: sulphide disseminations

contact rock to carbonate series, sampled a 20 cm section, 150 m south of ts, hi-prospect

PROJECT No.: 330 250 Rombak

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GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
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PHONE (604) 980-5814

FILE No.: 12

YEAR: 1983

COLLECTOR: FDPC

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (11–16)	Y ~~South~~ North (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope + (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
NR-94-83	08	13	400	7551600		1431 III			metasiltstone Min: sulphide dissemination contact rock to carbonate series, sampled a 25 cm section, 60 m south of ts, lii-prospect																			
NR-95-83	08	13	400	7551605		1431 III			metasiltstone contact rock to carbonate series, sampled a 25 cm section, 55 m south of ts, lii-prospect																			
NR-96-83	08	13	480	7551690		1431 III			metasiltstone Min: py, cp, covellite, in places massive ore, mostly disseminations 2 m from carbonate series, thin lensy lense, 30 m north of ts, lii-prospect																			
NR-97-83	08	13	480	7551785		1431 III			metasiltstone Min: sulphides as disseminations contact rock 135 m north of ts, lii-prospect, sampled a 30 cm section.																			
NR-98-83	08	13	470	7551785		1431 III			serpentinite stream in carbonate horizion																			

PROJECT No.: 330250 Rombak

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GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 15

YEAR: 1983

COLLECTOR: FDPr

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + − (65)	Bio − (66)	Bio − Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-99-83	08		613580	7552080		1431 III				metasiltstone + quartz-feldspar rock (felsic vol.) Min: py, disseminations, 1 Vol.-% contact rock, sampled about 20m of wall rock																		
NR-100-83	08		613660	7552100		1431 III				metasiltstone Min: sulphide disseminations further in the metasediment series																		
NR-101-83	08		613760	7552160		1431 III				metasiltstone Min: sulphide disseminations from metasediment section																		
NR-102-83	08		614400	7552950		1431 III				metasiltstone (phyllitic) contact rock to carbonate series																		
NR-110-83	08		613605	7551735		1431 III				quartz-rich metasiltstone Min: py, cp, disseminations, 1 Vol.-% Gautelis-grid P 75N, 125Ø																		
NR-111-83	08		613630	7551735		1431 III				metasiltstone Min: py, disseminations, < 1 Vol.-% Gautelis-grid P 75N, 150Ø																		

PROJECT No.: 330250 Romtak

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GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FIELD No.: 14

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (Line, 11–16)	Y ~~South~~ North (Station, 17–22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-127-83	08	6	13420	7551520		1431 III			massive cy, po - ore mm to cm bands from carbonate horizons of the carbonate series																			
samples from profiles 100 N, 0 NS, 75 S of the Gautelis-Grid profile 100 N																												
PN-1	08	6	13590	7551760		1431 III			metaarenite Min: py, po, rare spots of cy, finest disseminations																			
									P 100 N : 112,5 Ø																			
PN-2	08	6	13620	7551760		1431 III			metasiltstone gr, laminated																			
									P 100 N : 137,5 Ø																			
PN-3	08	6	13630	7551760		1431 III			metasiltstone																			
									P 100 N : 150 Ø																			
PN-4	08	6	13670	7551760		1431 III			metasiltstone gr, massive																			
									P 100 N : 187,5 Ø																			
PN-5	08	6	13680	7551760		1431 III			metasiltstone to metaarenite gr, massive																			
									P 100 N : 200 Ø																			

PROJECT No.: 330250 Romtak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 13

YEAR: 1983

COLLECTOR: FDP

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
PN-6		08	613590	7551760		1431 III				metaarenite gr, layered by lamina of amphibole P 100N : 87,5Ø																		
PN-7		08	613540	7551760		1431 III				metasiltstone to metaarenite gr, laminated P 100N : 62,5Ø																		
PN-8		08	613530	7551760		1431 III				quartzite (metachert ?) lgr, massive to slightly laminated Min: po, py, as rare disseminations P 100N : 50Ø																		
PN-9		08	613520	7551760		1431 III				metasiltstone dgr, laminated P 100N 37,5Ø																		
profile 0N/S																												
PO-1		08	613485	7551660		1431 III				metasiltstone (mica rich: quartzite to quartz phyllite) dgr, laminated Min: po, cy, disseminations P 0N/S : 5Ø																		

PROJECT No.: 330250 Romstad

AREA GAUTELIS, Gaukelistfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 10

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
PO-2	08	6	13490	7551660		1431 III				metasiltstone																		
										same as: PO-1																		
										P ONS 100																		
PO-3	08	6	13495	7551660		1431 III				metasiltstone																		
										same as: PO-1																		
										P ONS 150																		
PO-4	08	6	13500	7551660		1431 III				amphibolite																		
										grnsht, fine grained, massive																		
										Min: po, py, cp, disseminations																		
										P ONS 200																		
PO-5	08	6	13510	7551660		1431 III				amphibolite																		
										same as: PO-4																		
										P ONS 300																		
PO-6	08	6	13520	7551660		1431 III				metasiltstone																		
										(quartzphyllite)																		
										dgr, laminated																		
										Min: rare disseminations of sulphide																		
										P ONS 400																		

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 14

YEAR: 1983

COLLECTOR: FDPI

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (11–16)	Y ~~South~~ North (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
PO-7	08	61	3530	7551660		1431 III			metasiltstone																			
									same as PO-6																			
									P ONS				50Ø															
PO-8	08	61	3535	7551660		1431 III			metasiltstone																			
									same as PO-6																			
									P ONS				55Ø															
PO-9	08	61	3545	7551660		1431 III			mica rich quartzite																			
									dgr, massive to slightly laminated																			
									Min po, py, disseminations																			
									P ONS				65Ø															
PO-10	08	61	3550	7551660		1431 III			metarhyolite (pyroclastic)																			
									gr, fine grained, porphyritic texture, laths																			
									and needles and lenses of amphibole																			
									slightly oriented,																			
									P ONS				70Ø															
PO-11	08	61	3555	7551660		1431 III			metarhyolite (pyroclastic or welded tuff)																			
									same as PO-10																			
									crosscutting mm veinlets of serpentine																			
									Min: finest disseminations of sulphides																			
									P ONS				75Ø															

PROJECT No.: 330250 Romdal

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 18

YEAR: 1983

COLLECTOR: FDPr

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (Line, 11–16)	Y ~~South~~ North (Station, 17–22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
PO-12	08	6	13560	7551660		1431 III			metasiltstone dgr, massive to crudely bedded																			
									P ONS																			
									:80Ø																			
PO-13	08	6	13565	7551660		1431 III			metasiltstone dgr, massive to slightly laminated																			
									Min: py, disseminations																			
									P ONS																			
									:85Ø																			
PO-14	08	6	13575	7551660		1431 III			metasiltstone same as: PO-13 in places: lenses of carbonate																			
									P ONS																			
									:95Ø																			
PO-15	08	6	13580	7551660		1431 III			metasiltstone same as: PO-13																			
									P ONS																			
									:100Ø																			
PO-21	08	6	13585	7551660		1431 III			phyllite: dgr, laminated																			
									P ONS																			
									:105Ø																			
PO-22	08	6	13590	7551660		1431 III			quartz phyllite																			
									P ONS																			
									:110Ø																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FIELD No.: 17
YEAR: 1983
COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + – (65)	Bio – (66)	Bio-species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
PO-23	08	6	13595	7551660		1431 III				quartzphyllite Min: finest disseminations of sulphides																		
										P ONS				115Ø														
PO-24	08	6	13610	7551660		1431 III				quartzphyllite same as PO-23																		
										P ONS				130Ø														
PO-25	08	6	13615	7551660		1431 III				quartzphyllite same as PO-23																		
										P ONS				135Ø														
PO-26	08	6	13620	7551660		1431 III				quartzphyllite same as PO-23																		
										P ONS				140Ø														
PO-27	08	6	13625	7551660		1431 III				carbonate lgr, medium crystalline, crudely banded, thin layers of phyllosilicates interbedded																		
										P ONS				145Ø														
PO-28	08	6	13630	7551660		1431 III				metasiltstone (quartzphyllite)																		
										P ONS				150Ø														

PROJECT No.: 330250 Rombak

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GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 20

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (11–16)	Y ~~South~~ North (17–22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
PO-29	08	6	13660	7551660		1431 III			metasiltstone same as: PO-28																			
									PONS 180 ø																			
PO-30	08	6	13665	7551660		1431 III			metasiltstone same as: PO-28																			
									PONS 185 ø																			
PO-31	08	6	13670	7551660		1431 III			metasiltstone same as: PO-28																			
									PONS 190 ø																			
PO-32	08	6	13680	7551660		1431 III			metasiltstone same as: PO-28																			
									PONS 200 ø																			
profile 75S																												
PS-1	08	6	13680	7551585		1431 III			amphibolite dgn; fine to medium grained, massive Min: finest dissminations of sulphides																			
									P 75S 200 ø																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautélisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FI No.: 21

YEAR: 1983

COLLECTOR: FOPT

Sample Number	Date D	Date M	X ~~West~~ East	Y ~~South~~ North	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh	Width	Depth	Velocity	Slope	Rock	R. Sample	Min. + −	Bio -	Bio - Species	Bio from	Lab. ev.	Field ev.	X Cu ppm	X H.M ppm
PS-2	08	13	670	7551585		1431 III				granite																		
										P 75S 187,5Ø																		
PS-3	08	13	590	7551585		1431 III				metasiltstone (quartzphyllite) dgr, laminated																		
										P 75S 112,5Ø																		
PS-4	08	13	570	7551585		1431 III				tuffite (amphibole-quartz-feldspar rock) lgr, laminated, gradual changes in composition																		
										P 75S 87,5Ø																		
PS-5	08	13	555	7551585		1431 III				metasiltstone to metaarenite gr, massive																		
										P 75S 75Ø																		
PS-6	08	13	540	7551585		1431 III				carbonate same as PO-27																		
										P 75S 62,5Ø																		
PS-7	08	13	530	7551585		1431 III				carbonate same as PO-27																		
										P 75S 50Ø																		

PROJECT No.: 330 250 Romdal

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 22

YEAR: 1983

COLLECTOR: FDPT

Sample Number	Date D M	X ~~West~~ East	Y ~~South~~ North	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh	Width	Depth	Velocity	Slope +	Rock	R. Sample	Min. +	Bio -	Bio - Species	Bio from	Lab. ev.	Field ev.	X Cu ppm	X H.M ppm	
1 6	7 8 10	Line 16	Station 22	29	36	37	38	41	44	46	48	50	54	56	58	59	62	63	64	65	66	68	69	71	74	77	80	
				slitsamples near As, Au - prospect																								
I	09	6134	8075516	40	1431 III				- wallrock, carbonate - 7½ cm massive arsenopy - mineralization - 2 cm seam of carbonate - 8 cm quartzite to quartz-feldspar rock (felsic volcanic) Min: arsenopyrite, disseminations - metasiltstone gr, slightly laminated, foliated, crosscut by mm to cm veins of quartz-feldspar rock containing arsenopy mineralization sampled section of 1.88 cm																				
II	09	6134	8075516	10	1431 III				- wall rock, carbonate - metasiltstone gr, massive to slightly laminated, mm bands of quartz-feldspar rock Min: po, py, rare arsenopy, as disseminations, sometimes veinlets																			
III	09	6134	8075516	10	1431 III				- metasiltstone same as: II no arsenopy visuable sampled a section of 1.20 m																			

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 23

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
IV			0961348	0755166		1431 III																						

- wallrock, carbonate
- quartz-feldspar rock (felsic volcanic)
  lgr, medium grained, laminated in places massive,
  Min: arsenopy, cy, as disseminations and mm veinlets crosscutting
- arsenopy-ore

sampled a section of 1m, side mineralization of massive arsenopy lense, ts, tu-prospect

V			0961348	0755166		1431 III																						

- wallrock, carbonate
- quartz-feldspar rock (felsic volcanic)
  Min: po, arsenopy, very minor amounts
- metasiltstone
  Min: finest sulphide disseminations

sampled a section of 1m, northern continuation of the ts, tu-prospect

south of fault

SL-6			0961358	0755163		1431 III																						

metasiltstone
gr, massive to slightly laminated
Min: po, py, as finest disseminations, in places discontinuous fracture fillings, fissures, ± 1 Vol.-%

1m section

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjelle

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 24

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
SL-7	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		
SL-8	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		
SL-9	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		
SL-10	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		
SL-11	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		
SL-12	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Gautelisfjell

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 25

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (11–16)	Y ~~South~~ North (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M. ppm (80)
SL-13	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		
SL-14	09	6	13580	7551635		1431 III				metasiltstone																		
										same as: SL-6																		
										1m sample																		

PROJECT No.: 330250 Rombak

AREA GAUTELIS, Nuorjojaggu

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 20

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-113-83	08	61	4960	7553680		1431 III																						
NR-114-83	08	61	5060	7553800		1431 III																						
NR-115-83	08	61	5060	7553800		1431 III																						
NR-116-83	08	61	5060	7553800		1431 III																						

NR-113-83: gray wacke or metasilt stone
gr, fine laminated
Min: po, py, as stringers, <= 1 Vol-%
from metasedimentary metavolcanic section, 25 m from carbonate contact

NR-114-83: serpentine bearing carbonate
gngr, medium crystalline
wallrock to metasedimentary and metavolcanic section

NR-115-83: quartz-feldspar rock (metaarenite)
gr, fine grained, very homogeneous, interfingered by mm serpentine veins
Min: finest sulphide dissemination
siderock to NR-114-83

NR-116-83: quartz-feldspar rock (felsic volcanic)
rogr, massive to slightly laminated, mm lamina of mica
rusty weathered
dry lense from metasedimentary metavolcanic section, 15 m from carbonate series

PROJECT No.: 330250 Rontaß
AREA GAUTELIS, Niorjojärka

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 27
YEAR: 1983
COLLECTOR: FDPr

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + − (65)	Bio − (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-117-83	08	15	080	7553780		1431 III				metasiltstone to graywacke gr, laminated Min: po, py, cy, as finest stringers concordant & crosscutting, ← 1 Vol.-% from metased. metavolc section, 25 m east from NR-114-83																		
NR-118-83	08	15	080	7553770		1431 III				metasiltstone same as: NR-118-83 Min: finest sulphide mineralization from metased. metavolc. section, 57 m east of NR-114-83																		
NR-119-83	08	15	080	7553760		1431 III				metasiltstone to graywacke same as: NR-118-83 Min: po, py, cy, stringers and spots, ← 1 Vol.-% from metased. metavolc. section, 75 m east of NR-114-83																		
NR-120-83	08	15	100	7553740		1431 III				metasiltstone same as: NR-118-83 Min: po, stringers, ← 1 Vol.-% from metased. metavolc. section, 100 m east of NR-114-83																		

PROJECT No.: 330250 Rom Dak

AREA: GAUTELIS, Nuorjojärka

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 28

YEAR: 1983

COLLECTOR: FDP

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-121-83	08		6151,20	7553700		1431 III				graphite bearing biotite-hornblende-quartz + feldspar rock (felsic tuff) vgr to bdgs, massive, homogeneous, highly weathered, leached sulphides poor; from metased. metavolc. section, 80 cm to 1m band interlayering metastones																		
NR-122-83	08		6147,60	7553420		1431 III				amphibolite gn, fine grained, massive wallrock: to carbonate series																		
NR-123-83	08		6151,10	7552720		1431 III				breccia angular to subrounded rockfragments (amphibolite, metaarenite with graded bedding, metagraywacke) of dm size embedded in a matrix of quartz, feldspar and amphibole from metased. to metavolc. sequence																		
NR-124-83	08		6153,50	7553140		1431 III				phyllite to metasiltstone dgt, massive, Min: finest sulphide dissemination																		

PROJECT No.: 330250 Romtak

AREA GAUTELIS, Nuorjojåssa

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.: 27

YEAR: 1983

COLLECTOR: F.D.P.

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-125-83	08		6 15 480	7 553 480		1431 III				metaarenite																		
										gr, massive																		
										Min: py, cy, qs small veinlets, stringers, mini spots, <= 1 Vol-%																		
										from metased. metavolc. section																		
NR-126-83	08		6 15 300	7 554 280		1431 III				chalcopyrite, pyrrhotite - ore																		
										massive ore from Nuorjojåssa showings																		

330250 Komdal

GAUTELIS, Trehaefjelldal

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

1983
FDPr

Sample Number	Date	X ~~West~~ East	Y ~~South~~ North	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh
		Line	Station										
NR-8-83		0861720	7554130		1431 III								
NR-9-83		0861940	7554200		1431 III								

NR-8-83 quartz-feldspar rock (felsic volcanic) reddish (oxidized), fine grained, massive, mica as scattered flakes

band of 10 cm thickness and about 3 m length within an arenaceous series occurring in the qtz-fld. gneiss

NR-9-83 quartz-feldspar rock (felsic volcanic) wgr, banded
Min: cy, py, galena(?), as finest disseminations

volcanic section interbedded by metasediments, section consists of phyllites, qtz-feldspar gneisses, qtz-fld rocks, qtz-diorite rocks

PROJECT No.: [illegible]

AREA CAINHAVAGGE

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983
COLLECTOR: FDPr

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~East~~ Line (16)	Y ~~North~~ Station (22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope + (62)	Rock (63)	R. Sample (64)	Min.+ (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)	
NR-19-83	08	22	14	07	562800	1431 III																							quartz-feldspar rock (felsic volcanic) wgr, medium grained, homogeneous Min: py; disseminated, partly idiomorphic (mm size), 1 Vol.-%
																													quartz-feldspar-hornblende gneiss wgr, coarse grained, homogeneous Min: py; disseminations, 1 to 2 Vol.-%
																													dm lense in qtz-fld gneiss
NR-20-83	08	22	58	07	563200	1431 III																							quartz-feldspar rock (felsic volcanic) wgr, medium grained, massive to slightly laminated by additional amounts of chlorite or biotite Min: py (idiomorphic), arsenopy finest disseminations, << 1 Vol.-%
																													mist zone of 1/2 m thickness interbedded in highly stressed qtz-fld gneiss
NR-21-83	08	22	80	07	562980	1431 III																							quartz-feldspar-serpentine-chlorite schist gr, medium to coarse crystalline, homogeneous;
																													metased.-metavolc. section Cainhavagge

PROJECT No.: 330250 Nonmet

AREA CAINHAVAGGE

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

PROJECT No.: -

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East (Line, 11–16)	Y North (Station, 17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Min. − (66)	Bio. (67)	Bio. Species (68)	Bio from (69)	Lab ev (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)	Description
NR-22-83	08	62	2800	7562980		1431 III																								serpentine - chlorite - quartz - serpentine schist gr, medium to coarse crystalline, "flow structure" metased. metavolc. section Cainhavagge
NR-23-83	08	62	2800	7562980		1431 III																								quartz - feldspar rock (felsic volcanic) rock, fine grained, slightly laminated, mm bands of amphibole interbedded Min: py, finest disseminations, <1 Vol.-% metased. metavolc. section Cainhavagge
NR-24-83	08	62	2800	7562980		1431 III																								quartz phyllite gr, massive Min: po; rare spots metased. metavolc. section Cainhavagge
NR-25-83	08	62	2800	7562980		1431 III																								quartz - feldspar - biotite - chlorite schist gr, fine crystalline, cm lenses of quartz - feldspar interbedded metased. metavolc. section Cainhavagge
NR-26-83	08	62	2660	7562100		1431 III																								phyllite and quartz - feldspar rock highly weathered, typical sulphide coatings, no visible mineralization metased. metavolc. section Cainhavagge

PROJECT No.: 330250 Nonwux

AREA CAINHAVAGGE

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
703 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~North~~ (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-112-83	08	62	2240	7562000		1431 III				quartz-feldspar rock (felsic volcanic) w, fine grained, homogeneous, porous from leached sulphides metased.-metavolc. section Cainhavagge																		

PROJECT No.: 300250 Rouleau

AREA CUNOJAVRI, Akau

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
703 WEST 13th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983
COLLECTOR: FDPT

Sample Number	Date D M	X East	Y North	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh	Width	Depth	Velocity	Slope +	Rock R. Sample	Min. +	Bio -	Bio-Species	Bio from	Lab ev.	Field ev.	X Cu ppm	X H.M ppm	
NR-18-83	08	376100	7565900		1431 II																						quartz-feldspar rock (felsic volcanic) lgn, medium grained to fine grained, massive to slightly laminated by mm beds of mica and or chlorite Min: py; finest disseminations, partly idiomorphic, < 1 Vol.-% flow
NR-71-83	08	377920	7568930		1431 II																						quartz-feldspar rock (felsic volcanic) lgn, fine grained; laminated by hornblende and actinolite Min: py; idiomorphic as finest disseminations, 1 Vol.-% metased. metavolc. section bordered by a dioritic intrusion
NR-72-83	08	378100	7569140		1431 II																						amphibolite gn, very fine crystalline, massive Min: py; local rare spots of cy, <= 1 Vol.-% rusty body bordering the metased. metavolc. section to the east
NR-73-83	08	378100	7569140		1431 II																						amphibolite same as: NR-72-83 Min: rare spots of py

PROJECT No.: 330250 Komdax

AREA CUNOJAVRI, Vavrat

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-34-83	08		379360	7570000		1431 II				quartzite gr, fine grained, massive Min: po, finest disseminations, 3 Vol.-% mistzone Vavrat, between P7 and P8																		
NR-35-83	08		379360	7570000		1431 II				graphite bearing - biotite - chlorite - quartz - feldspar rock (felsic tuff) gr to gneiss, medium to fine crystalline, slightly schistose, "eye structure" Min: po, finest disseminations, 2 Vol.-% mistzone: Vavrat, between P7 and P8																		
NR-36-83	08		379360	7570000		1431 II				quartz - feldspar rock (felsic volcanic) gr, fine grained, lamina of actinolite Min: po; finest disseminations, 3 Vol.-% mistzone: Vavrat, between P7 and P8																		
NR-37-83	08		379360	7570000		1431 II				chlorite - biotite bearing quartz - feldspar schist gr to gneiss, fine to medium crystalline, homogeneous, in places slightly graphitic Min: po, finest disseminations, 3 Vol.-% mistzone: Vavrat, between P7 and P8																		

PROJECT No.: 3002SU Romulus

AREA CUNOJAVRI, Vavrat

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min.+ (65)	Bio- (66)	Bio-Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-47-83	08	3	79200	7570640		1431 II				quartz-feldspar rock (felsic volcanic) wgr, fine grained, massive, stressed Min: po; galena (?) as finest disseminations, <= 1 Vol-%																		
										mistzone north of Vavrat, P9																		
NR-48-83	08	3	79200	7570640		1431 II				quartz-feldspar rock (felsic volcanic) wgr, fine grained, massive Min: no visuable sulphides																		
										mistzone north of Vavrat, P9																		
NR-49-83	08	3	79200	7570640		1431 II				quartz-feldspar rock (felsic volcanic) wgr, fine grained, massive to slightly laminated, accessory amounts of chlorite: Min: no visuable sulphides																		
										mistzone north of Vavrat, P9																		
NR-50-83	08	3	79200	7570640		1431 II				quartz bearing biotite-chlorite schist gr, medium crystalline, homogeneous Min: po; py and cp, some mt, finest disseminations, <= 1 Vol-%																		
										mistzone north of Vavrat, P9																		

PROJECT No.: 330250 Nomadar

AREA CUNOJAVRI, Vavrat

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983

COLLECTOR: FDP

Sample Number (1–6)	Date D (7–8)	Date M (8–10)	X ~~West~~ East (Line, 11–16)	Y ~~South~~ North (Station, 17–22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock R. Sample (63–64)	Min. + (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab ev (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-51-83	08		379700	7570740		1431 II				hornblende, biotite bearing quartz-feldspar rock																	
										gr, fine grained, massive																	
										Min: finest disseminations of sulphides, <1 Vol.-%																	
										nistzone at Vavratjåkka, P10																	
NR-52-83	08		379880	7570550		1431 II				biotite bearing quartz-feldspar rock																	
										lblshgr, very fine grained, in places of qtz-fld gneiss embedded, mm to cm banded, stressed																	
										Min: po, as finest disseminations, spots, stringers, <1 Vol.-%																	
										nistzone at Vavratjåkka, P10																	
NR-53-83	08		379880	7570550		1431 II				biotite-hornblende-quartz-feldspar rock																	
										brshgr, fine grained, cm banded																	
										Min: po; finest disseminations, <1 Vol.-%																	
										nistzone at Vavratjåkka, P10																	
NR-54-83	08		379740	7571650		1431 II				hornblende-biotite schist with quartz feldspar rock																	
										banded section; highly weathered, no visiable sulphides																	
										nisty body within the Sjangeli Norske A/S claim group																	

PROJECT No.: [illegible]

AREA CUNOJAVRI, Vavrat

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983

COLLECTOR: FDPt

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X ~~West~~ East (Line, 11–16)	Y ~~South~~ North (Station, 17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope ± (60–62)	Rock R. Sample (63–64)	Min. + (65)	Bio - (66)	Bio-Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
NR-55-83	08		3794907	571020		1431 II				quartz-feldspar rock (felsic volcanic) gr, fine grained; slightly bedded accessory amounts of chlorite and tremolite Min: no visuable sulphides, intensive reddish coloured crusts																	
										mustzone north of Vavrat, 300 m north P10																	
NR-56-83	08		3794907	571020		1431 II				chlorite-muscovite rich quartz-feldspar rock (felsic volcanic) gnshgr, fine crystalline, homogeneous Min: finest disseminations of sulphides, << 1 Vol-%																	
										mustzone north of Vavrat, 300 m north P10																	
NR-57-83	08		3794907	571020		1431 II				sericite bearing quartz-feldspar rock gnshgr, very fine crystalline, laminated Min: no visuable sulphides, intensive rusty coatings																	
										mustzone north of Vavrat, 300 m north P10																	
NR-58-83	08		3794907	571020		1431 II				fuchsite-muscovite-tremolite-quartz-feldspar rock gnshgr, very fine crystalline, massive to slightly laminated, intensive rusty weathering Min: no visuable sulphides																	
										mustzone north of Vavrat, 300 m north P10																	

PROJECT No.: 500250 Ronnback

AREA CUNOJAVRI, Vavrat

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FR No.:

YEAR: 1983

COLLECTOR: FDPE

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-64-83	08	37	8880	7569300		1431 II				hornblende-muscovite-quartz-feldspar rock (felsic volcanic) gushgr, fine crystalline, homogeneous, schistose Min: py, po, rare spots of cp, finest disseminations, 1 Vol.-% mustzone: Vavrat-Sealgajåžka, P1																		
NR-65-83	08	37	8880	7569300		1431 II				chlorite (biotite)-hornblende-quartz-feldspar rock (felsic volcanic) lgnshgr, fine crystalline, massive to slightly schistose Min: py; finest disseminations mustzone: Vavrat-Sealgajåžka, P1																		
NR-66-83	08	37	8880	7569300		1431 II				hornblende-quartz-feldspar rock lgnshgr, fine to medium crystalline, massive; locally num quartz nodules Min: py; finest disseminations, 1 Vol.-% mustzone: Vavrat-Sealgajåžka, P1																		
NR-67-83	08	37	8880	7569300		1431 II				hornblende-chlorite-quartz-feldspar rock (intermediate volcanic) lbrsh (weathered), medium crystalline, slightly schistose Min: py, finest disseminations, <1 Vol.-% mustzone Vavrat-Sealgajåžka, P1																		

PROJECT No.: 550250 Komsek

AREA CUNOJAVRI, Vavrat

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

PR. No.:

YEAR: 1983

COLLECTOR: FDPY

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-68-83	08		378880	7569300		1431 II				hornblende - muscovite - quartz - feldspar rock																		
										same as: NR-64-83																		
										mistzone: Vavrat - Sealgajåkka, P1																		
NR-69-83	08		378800	7569300		1431 II				hornblende - chlorite - quartz - feldspar rock																		
										same as: NR-67-83																		
										mistzone: Vavrat - Sealgajåkka, P1																		
— samples Zn-showings Cunojavri —																												
NR-103-83	08		379000	7568500		1431 II				quartz - feldspar - biotite schist (intermediate volcanic)																		
										reddish, mm lenses or stringers of quartz-feldspar																		
										0.5 m from Zn seam																		
NR-104-83	08		379000	7568500		1431 II				quartz - feldspar - biotite schist																		
										same as: NR-103-83																		
										0.3 m from Zn seam																		
NR-105-83	08		379000	7568500		1431 II				quartz - feldspar - biotite schist																		
										same as: NR-103-83																		
										more feldspatic																		
										0.1 m from Zn seam																		

PROJECT No.: 330250 Norwest

AREA CUNOJAVRI, Vavrat

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1982
COLLECTOR: FDP

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-106-83	08		3790.00	7568500		1431 II				sphalerite-ore discontinuous Zn-mineralization occuring as stringers, lenses, veinlike features of 1 cm to 2 cm size in biotite-quartz-feldspar rock																		
NR-107-83	08		3790.00	7568500		1431 II				biotite-hornblende bearing quartz-feldspar rock; fgr, medium crystalline, homogeneous; Min: py; disseminations < 1 Vol.-%																		
										eastern country rock																		
NR-108-83	08		3790.00	7568500		1431 II				massive Zn ore; same as: NR-106-83																		
										showing 10 m south																		
— sample Vavrat mistzone —																												
NR-109-83	08		3787.60	7568960		1431 II				graphite-muscovite-quartz-feldspar schist (felsic volcanic); gr to gngr, medium grained, "eye structure"; Min: py, finest disseminations, 2 Vol.-%																		
										mistzone Vavrat - Sealgajåkka, P3																		

PROJECT No.: 330250

AREA: Vavrat, profile 1

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

PROJECT No.:

YEAR: 1983

COLLECTOR: FDPR

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East Line (11–16)	Y North Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
P1-1-83	08	08	7890	6935		1431	II																					

intermediate volcanic
slightly graphitic quartz phyllite
reddish grey, fine grained, slightly laminated
Min: finest diss. of po

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East Line (11–16)	Y North Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
P1-2-83	08	08	7890	6935		1431	II																					

quartz-feldspar gneiss
medium grained, granular texture

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East Line (11–16)	Y North Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
P1-3-83	08	08	7890	6935		1431	II																					

Sorotophyric tuff
(quartz, feldspar, muscovite, minor biotite)
gr., fine grained, laminated
Min: minor diss. of sulfides

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East Line (11–16)	Y North Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
P1-4-83	08	08	7890	6935		1431	II																					

quartz-feldspar gneiss
medium grained, granular texture

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East Line (11–16)	Y North Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
P1-5-83	08	08	7890	6935		1431	II																					

intermediate volcanic
dacitic to andesitic tuff, quartz phyllite to mica-rich quartzite
brgr., fine grained, laminated
Min: minor diss. of sulfides

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East Line (11–16)	Y North Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–41)	Origin (42–44)	Horizon (45–46)	Color (47–48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (67–68)	Bio from (69)	Lab ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
P1-6-83	08	08	7890	6935																								

quartz-feldspar biotite schist
supposely intermed. volcanic
Dr., very inhomogeneous

PROJECT No.: 330250

AREA Varvat, profile 1

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983
COLLECTOR: KDPR

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East / Line (11–16)	Y North / Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)	Remarks
PI-7-83	08	08	7890	6935		1431 II																							keratophyr to quartz keratophyr (quartz, feldspar, biotite, muscovite, chlorite) gr., fine grained, laminated Min: minor disc. of sulfides
PI-8-83	08	08	7890	6935		1431 II																							dacitic a. keratophyric volcanics (tuffs ?) gr. to brgr., fine grained, laminated Min: xx galena
PI-9-83	08	08	7890	6935		1435 II																							dacitic tuff quartz phyllite brgr., fine grained, slightly laminated
PI-10-83	08	08	7890	6935		1435 II																							dacitic tuff quartz phyllite to mica-rich quartz-feldspar rock brgr., fine grained, homogeneous to slightly laminated

PROJECT No.: 830230

AREA Vavrat, profile 2

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983
COLLECTOR: FDPR

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East (Line, 11–16)	Y North (Station, 17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37) / Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock R. Sample (63–64)	Min. + (65)	Bio – (66)	Bio – Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
P2-1-83	08	08	7890	6945		1431 II																				

intermediate volcanic
mica-rich quartz-feldspar rock to quartz phyllite
gr., fine grained, homogeneous to slightly laminated
Min: po, finest diss.

P2-2-83	08		7890	6945		1431 II																				

rhyolite vein
(quartz, feldspar, muscovite)
gr., medium grained, granular texture

P2-3-83	08		7890	6945		1431 II																				

intermediate volcanic
mica-rich quartz-feldspar rock
gr., fine grained, slightly laminated
Min: po, finest diss.

P2-4-83	08		7890	6945		1431 II																				

quartz-feldspar gneiss
in places graphitic
gr., medium grained, porphyric to granular texture

P2-5-83	08		7890	6945		1431 II																				

keratophyr
gr., fine to medium grained, homogeneous,
in places mm-rugs of carbonate
Min: po, finest diss.

P2-6-83	08		7890	6945		1431 II																				

quartz-feldspar gneiss
gr., medium grained

PROJECT No.: 850250

AREA: Vavrat, profile 2

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
703 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5514

PAGE No.:

YEAR: 1983

COLLECTOR: FDPR

Sample Number (1–6)	Date D (7–8)	Date M (9–10)	X East Line (11–16)	Y North Station (17–22)	Photo Number (23–29)	Map Number (30–36)	Type (37)	Charact. (38)	Texture (39–44)	Origin (45–46)	Horizon (47)	Color (48)	pH (49–50)	Eh (51–54)	Width (55–56)	Depth (57–58)	Velocity (59)	Slope (60–62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (67–68)	Bio from (69)	Lab. ev. (70–71)	Field ev. (72–74)	X Cu ppm (75–77)	X H.M ppm (78–80)
P2-7-83	08		7890	6945		1431 II			intermediate to acid volcanics (quartz, feldspar, biotite, muscovite) gr., fine grained, homogeneous to slightly lami. Min: minor po, finest diss.																			
P2-8-83	08		7890	6945		1431 II			Zeratophyr gr., fine grained, slightly laminated Min: po, finest diss.																			
P2-9-83	08		7890	6945		1431 II			rhyolite vein (quartz, feldspar, muscovite) gr., medium grained, granular texture																			

PROJECT NO.:

AREA Vavrat, profile 3

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983
COLLECTOR: E.S.

Sample Number	Date D	Date M	X East	Y North	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh	Width	Depth	Velocity	Slope	Rock R. Sample	Min. +	Bio -	Bio - Species	Bio from	Lab. ev.	Field ev.	X Cu ppm	X H.M ppm	
			Line	Station																								
P3-1-83	08		7875	6895		1431 II																						quartz Sericite phyr (quartz, feldspar, biotite, muscovite) gr. fine grained, homogeneous Min: po, finest diss.
P3-2-83	08		7875	6895		1431 II																						intermediate a. acidic volcanics Sericite phyr: muscovite-quartz-feldspar rock quartz porphyrite: quartz phyllite, small amounts of graphite Grbr., fine grained Min: po, finest diss.
P3-2-83	08		7875	6895		1431 II																						quartz Sericite phyr gr., fine grained, slightly laminated to homogeneous. Min: finest sulfide diss.
P3-4-83	08		7885	6890		1431 II																						intermediate volcanic (quartz, feldspar, biotite) brgr., medium grained, schistose, inhomogeneous, mm nodules of granular quartz + feldspar
P3-5-83	08		7885	6890		1431 II																						intermediate a. felsic volcanics quartz-feldspar-biotite schist, muscovite-quartz-feldspar rock Min: spots of py

PROJECT No.: 330250

AREA: Vavrat, profile 4

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983

COLLECTOR: E.J.

Sample Number	Date (D M)	X East (Line)	Y North (Station)	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh	Width	Depth	Velocity	Slope	Rock R. Sample	Min. +	Bio -	Bio - Species	Bio from	Lab. ev.	Field ev.	X Cu ppm	X H.M ppm	
P4-1-83	08	7900	6910		1431 II																						intermediate volcanic quartz-feldspar biotite schist blgr., very inhomogeneous, nodules of granular quartz-feldspar
P4-2-83	08	7900	6910		1431 II																						see P4-1-83
P4-3-83	08	7890	6915		1431 II																						quartzsericite phyr (quartz, feldspar, muscovite) gr., fine grained, homogeneous Min: finest dice of sulfides
P4-4-83	08	7890	6915		1431 II																						quartzsericite phyr gr., medium grained, homogeneous Min: minor blcs of sulfides
P4-5-83	08	7890	6915		1431 II																						see P4-4-83
P4-6-83	08	7890	6915		1431 II																						intermediate volcanic quartz phyllite to mica-rich quartz-feldspar hodz grbr., fine grained, slightly laminated Min: finest diss, sulfides

PROJECT No.: 330250

AREA: Vavrat, profile 4

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983

COLLECTOR: E.J.

Sample Number (1–6)	Date D (7–8)	Date M (10)	X East (Line, 16)	Y North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + - (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
P4-7-83	08		7890	6915		1431 II			graphite-rich acidic volcanic tuff Gr., fine to medium grained, schistose Min: diss. of po																			
P4-8-83	08		7890	6915		1431 II			intermediate volcanic phyllite to quartz phyllite Dr., slightly schistose Min: po as diss.																			
P4-9-83	08		7890	6915		1431 II			quartzkeratophyr Gr., fine grained, massive Min: po, diss.																			
P4-10-83	08		7890	6915		1431 II			intermediate volcanic quartz-feldspar biotite schist Dr., schistose, inhomogenic with mm nodules of granular quartz-feldspar																			
P4-11-83	08		7890	6915		1431 II			intermediate volcanic quartz phyllite to quartz-feldspar biotite schist Dr.gr., homogeneous Min: po rare diss.																			

PROJECT No.: 330 250

AREA: Vavrat, profile 6

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983

COLLECTOR: E. S.

Sample Number (1–6)	Date D (7–8)	Date M (10)	X East Line (16)	Y North Station (22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
P6-1-83		08	7905	6845		1431 II				intermediate volcanic quartz phyllite to mica-rich quartz-feldspar rock grbr., slightly laminated Min: no diss.																		
P6-2-83		08	7905	6845		1431 II				carbonate a. rhyolite vein mat.																		
P6-3-83		08	7905	6845		1431 II				intermediate volcanic quartz-feldspar biotite schist br., medium grained, inhomogeneous, nodules of granular textured quartz-feldspar rock																		
P6-4-83		08	7905	6845		1431 II				rhyolite vein mat.																		
P6-5-83		08	7905	6845		1431 II				intermediate volcanic see P6-3-83																		
P6-6-83		08	7905	6845		1431 II				intermediate volcanic a. lapilli tuff brgr to gr, fine grained, laminated Min. no diss.																		

PROJECT No.: 330250

AREA Vavrat, profile 10

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983

COLLECTOR: E.S.

Sample Number (1–6)	Date D (7–8)	Date M (10)	X East Line (16)	Y North Station (22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)	
P10-1-83	08		7975	7070		1431 II																							quartz-feldspar gneiss gr to blgr., coarse granular to porphyritic, homogeneous Min: finest diss. of sulfides
P10-2-83	08		7975	7070		1431 II																							felsic tuff (hornblende, quartz, feldspar, biotite, chlorite) blgr., fine grained, massive to slightly laminated Min: no diss.
P10-4-83	08		7975	7070		1431 II																							quartz-feldspar gneiss gr., coarse granular to porphyritic
P10-5-83	08		7975	7070		1431 II																							quartz-feldspar gneiss gr., medium grained, granular texture
P10-3-83	08		7975	7070		1431 II																							mica-rich quartzite to quartz phyllite metasediment (?) blgr., fine grained, massive to slightly bedded Min: no diss.
P10-6-83	08		7975	7070		1431 II																							quartz keratophyr muscovite-rich quartz-feldspar rock gr., fine grained, slightly laminated Min: no diss.

PROJECT No.: 030250

AREA: Vavrat, profile 10

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

YEAR: 1983

COLLECTOR: E.J.

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
P10-7-83	08		7975	7070		14311			quartz - feldspar gneiss gr., coarse grained, granular texture to porphyric																			

PROJECT No.: 350250 Rovaniemi

AREA CUNOJAVRI, Rurssot

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983

COLLECTOR: FDT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope ± (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio - Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)	Notes
— samples west zone Rurssot																													
NR-38-83	08		380580	7570350		1431 II																							diorite - chlorite bearing quartz-feldspar rock (felsic volcanics) gr, fine to medium grained, massive Min: po, py, finest disseminations, 1 to 3 Vol.-% southern end of westzone
NR-39-83	08		380580	7570350		1431 II																							same as: NR-38-83
NR-40-83	08		380580	7570350		1431 II																							same as: NR-38-83
NR-41-83	08		380580	7570350		1431 II																							same as: NR-38-83
NR-42-83	08		380580	7570350		1431 II																							same as: NR-38-83 highly weathered
NR-43-83	08		380580	7570350		1431 II																							same as: NR-38-83
NR-44-83	08		380540	7570500		1431 II																							same as: NR-38-83 Min: po; 3 Vol.-% sample location: 180 m north of NR-38 to 43-83
NR-45-83	08		380460	7570540		1431 II																							massive pyrrhotite-chalcopyrite ore discontinuous mineralization occuring in 1.0 m long and 0.1 to 0.2 m thick lenses, contg rock hornblendites and hornblende bearing quartz-feldspar rocks
NR-46-83	08		380460	7570540		1431 II																							hornblende bearing quartz-feldspar rock gr, massive Min: cp, ~~py~~, po finest disseminations, 3 to 5 Vol.-% eastern side rock to massive po, cp ore

PROJECT No.: 550 250 Komsa

AREA CŬNOJAVRI, Rūvssot

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

No.:

YEAR: 1983

COLLECTOR: FDPr

Sample Number 1 6	Date D M 7 8 10	X ~~West~~ East Line 16	Y ~~South~~ North Station 22	Photo Number 29	Map Number 36	Type 37	Charact. 38	Texture 41	Origin 44	Horizon 46	Color 48	pH 50	Eh 54	Width 56	Depth 58	Velocity 59	Slope ⊥ 62	Rock 63	R. Sample 64	Min. + 65	Bio - 66	Bio - Species 68	Bio from 69	Lab ev. 71	Field ev. 74	X Cu ppm 77	X H.M ppm 80
— samples from junction carbonate series and metasediments, metavolcanics —																											
NR-59-83	08	381150	7570100		1431 II				graywacke gr, massive, in places mm layers of amphibole Min: po; py, finest disseminations, ≤ 1 Vol-% Rūvssot south slope																		
NR-60-83	08	381650	7570350		1431 II				metasiltstone gr, very fine grained, laminated, mm layers of feldspar + hornblende assamblags, Min: no visuable sulphides Rūvssot south slope																		
NR-61-83	08	380900	7569650		1431 II				quartz-feldspar rock (felsic volcanic) gr, medium grained, laminated, mm bands of amphibole or quartz Min: arsenopy, as finest stringers, po, cp, py as rare spots, total sulphide ≤ 1 Vol-% Rūvssot south slope As-showing																		

PROJECT No.: 550250 Nordak

AREA: CUNOJAVRI, Ruvssot

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FI No.:

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-62-83	08		3809700	7569750		1431 II				metaarenite																		
										gr, medium grained, cm banded by																		
										biotite and muscovite enrichments																		
										Min: po, arsenopy, py, cy, finest dissemination,																		
										in places stringers, ≤1 vol. -%																		
										South slope ts, bu - showing, 100 m north																		
NR-63-83	08		3808500	7569550		1431 II				metaarenite																		
										gr, medium grained, massive,																		
										Min: cy, py, po, finest disseminations,																		
										≤1 vol. %																		
										south slope ts, bu - showing, 100 m south																		
NR-70-83	08		3807000	7570420		1431 II				dunite																		
										gr, fine crystalline, massive,																		
										Min: mt																		
										east of ultrabasic Top 1191																		

PROJECT No.: 330250 Romanex

AREA: Losi

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

FILE No.:

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line, 16)	Y ~~South~~ North (Station, 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio (66)	Bio-Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-27-83	08		—	—		1431 III				hornblendite																		
										gn, fine grained, massive to slightly schistose																		
										Min: py; idiomorphic, disseminated, 2-3 Vol.-%																		
										gray wacke																		
										gr, fine grained, massive																		
										Min: py; idiomorphic, disseminated, 1 Vol.-%																		
										Gravel pit at Norddalen lake																		

PROJECT No.: 330250 Komatiik

AREA CUNOJAVRI, Aksu

GEOCHEMICAL SAMPLE DATA SHEET

MIN-EN Laboratories Ltd.
705 WEST 15th ST., NORTH VANCOUVER, B.C. V7M 1T2
PHONE (604) 980-5814

PROJECT No.:

YEAR: 1983

COLLECTOR: FDPT

Sample Number (1–6)	Date D (7–8)	Date M (10)	X ~~West~~ East (Line 16)	Y ~~South~~ North (Station 22)	Photo Number (29)	Map Number (36)	Type (37)	Charact. (38)	Texture (41)	Origin (44)	Horizon (46)	Color (48)	pH (50)	Eh (54)	Width (56)	Depth (58)	Velocity (59)	Slope (62)	Rock (63)	R. Sample (64)	Min. + (65)	Bio - (66)	Bio - Species (68)	Bio from (69)	Lab. ev. (71)	Field ev. (74)	X Cu ppm (77)	X H.M ppm (80)
NR-74-83	08	3	78	04	07	569060				metagraywacke																		
										dgy, fine grained, massive																		
										Min: rare spots of py																		
										metased. metavolc. section																		

Sample Number	Date	X	Y	Photo Number	Map Number	Type	Charact.	Texture	Origin	Horizon	Color	pH	Eh	Width	Depth	Velocity	Slope	Rock	R. Sample	Min. +	Bio -	Bio - Species	Bio from	Lab. ev.	Field ev.	X Cu ppm	X H.M ppm