COMINCO LTD.

WESTERN DISTRICT

EXPLORATION
NTS:93N/8-9

ROE 1-4 CLAIMS

1992 ASSESSMENT REPORT

GEOCHEMISTRY,GEOLOGY

OMENICA MINING DISTRICT

LATITUDE 55°30'

LONGITUDE 124°05'

WORK PERFORMED:
MAY 21 - AUGUST 1, 1992

OWNER OF CLAIMS:
STRATORE EXPLORATIONS LTD.
#116-744 W. HASTINGS ST.
VANCOUVER, B.C.
V6C 1A5

OPERATOR OF CLAIMS:
COMINCO LTD.
#703-409 GRANVILLE ST.
VANCOUVER, B.C.
V6C 1T2

REPORT BY:
DUNHAM L. CRAIG
CONSULTING GEOLOGIST
#703 - 408 LONSDALE AVE.
NORTH VANCOUVER, B.C.
V7M 2G5

REPORT DATE: OCTOBER, 1992

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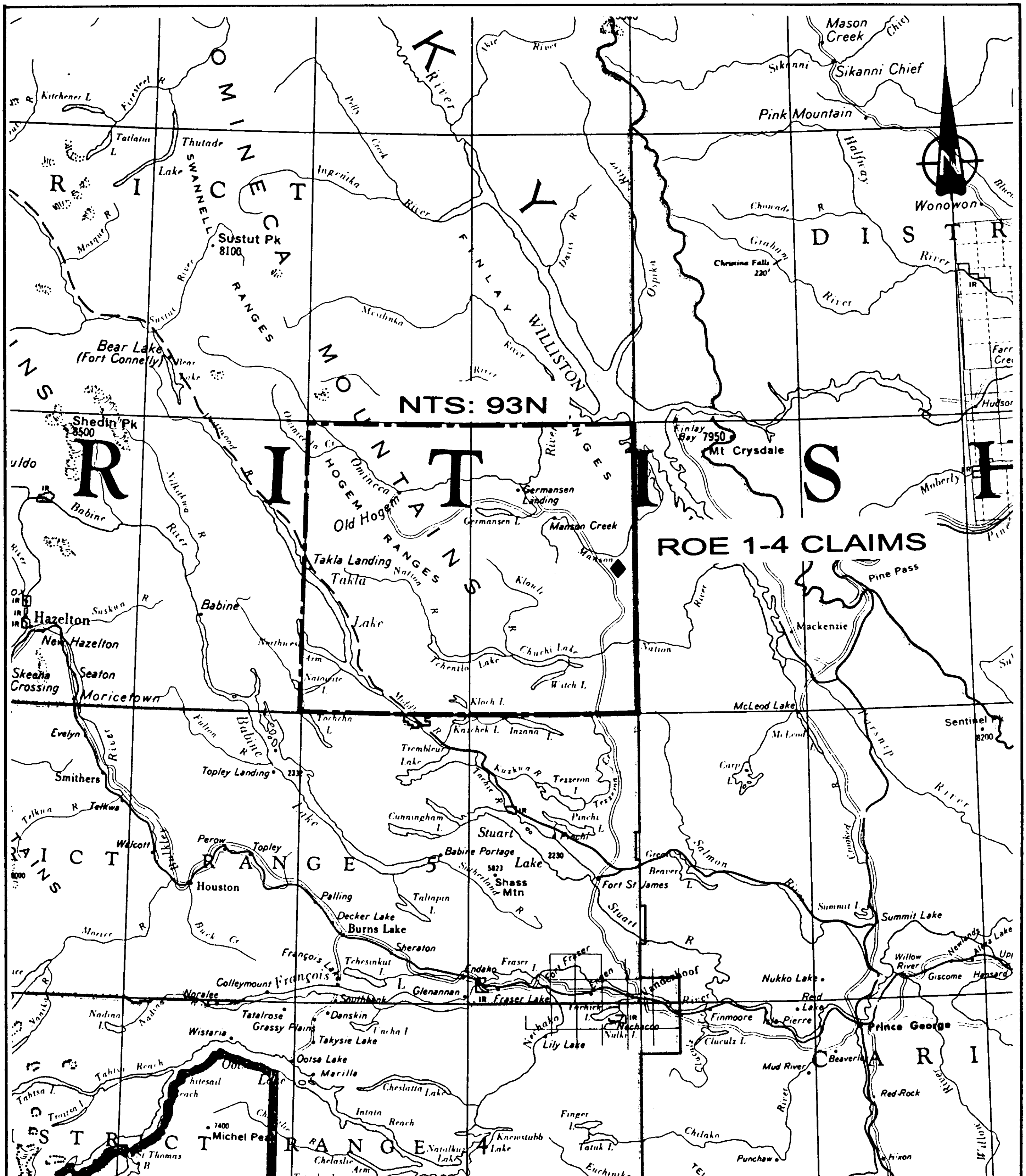


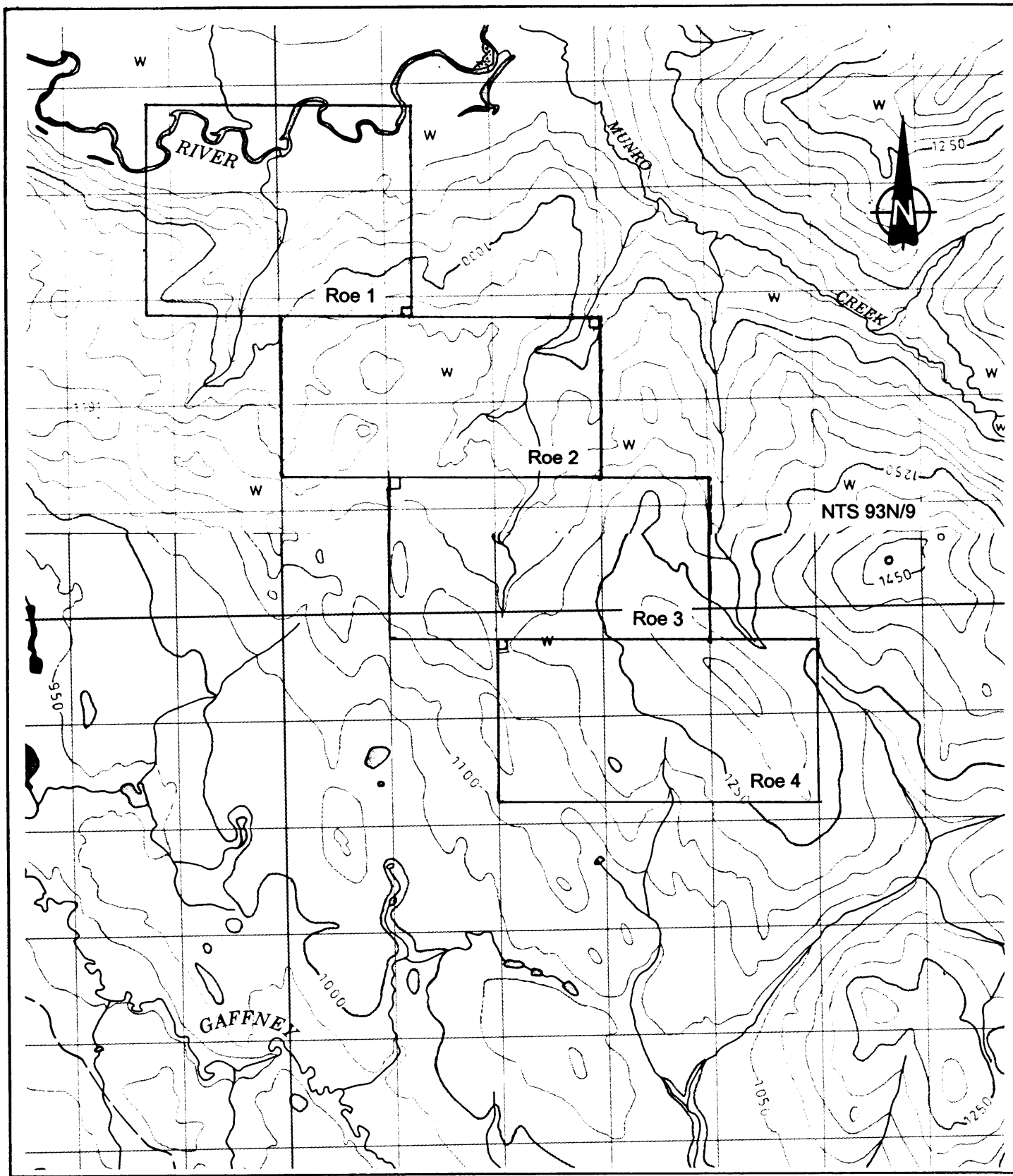
Drawn by:		Traced by:	
Revised by	Date	Revised by	Date

Roe Property Location Map

Scale: 1:2,000,000 Date: October, 1992 Plate: 1

NCI - 112A - CL

210-0610



Drawn by:		Traced by:	
Revised by	Date	Revised by	Date

Roe Property Claim Map

Scale: 1,50,000 Date: October, 1992 Plate: 2

NCI - 112A - CL

210-0610

ROE 1-4 CLAIMS
1992 ASSESSMENT REPORT

GEOCHEMISTRY, GEOLOGY

1.0) INTRODUCTION

This report outlines the work performed on the Roe 1-4 Claims on May 21,23 & 28, June 25 & 26, July 1-6 and August 1, 1992. The Roe Claims were staked by Stratore Explorations Ltd. on May 17-20,1992 to cover shale stratigraphy with the intent of evaluating bedrock for potential "Sedex" Pb/Zn/Ag economic mineralization. The property was optioned to Cominco Ltd. during 1992 and as operator Cominco Ltd. performed geochemical testing and geological mapping on the property.

2.0)SUMMARY

During the 1992 program, 229 soil and 115 stream samples were taken on the property in conjunction with cursory geological mapping and examination of bedrock exposures. Geochemical testing was targeted to evaluate the black shale stratigraphy that is exposed on the property and strikes in a northwesterly direction. Geochemical testing on the property resulted in values of <4-34 ppm Pb, 17-1690 ppm Zn, 3-142 ppm Cu, <.4-2.0 ppm Ag and 49-11849 ppm Ba (Appendix D - Geochemical analysis). Anomalous values for these elements are few in number and scattered with no discernable pattern. Bedrock examination did not reveal indicators of "Sedex" type mineralization.

3.0) PROPERTY AND OWNERSHIP

The Roe 1-4 Claims consisting of 4 claims (74 units) are 100% owned by Stratore Explorations Ltd., 116 - 744 West Hastings Street, Vancouver, B.C. V6C 1A5. During 1992 Cominco Ltd., (700 - 409 Granville Street, Vancouver, B.C. V6C 1T2) was the operator of work conducted on the claims by option agreement. Upon acceptance of this report assessment work will be due in 1994.

Claims	Units	Record No.	Date Recorded	Date Due
Roe 1	20	309430	May 17, 1992	May 17, 1994
Roe 2	18	309410	May 16, 1992	May 16, 1994
Roe 3	18	309431	May 18, 1992	May 18, 1994
Roe 4	18	309430	May 20, 1992	May 20, 1994

4.0) LOCATION, ACCESS & PHYSIOGRAPHY

The Roe Claims are located on NTS map sheet 93N/8&9 at latitude 55°30' and longitude 124°05'. The property is on the western side of the Manson River and covers a 9 km distance in a northwesterly direction. Access is provided by the Manson Mainline Forest Service Road from MacKenzie, B.C. which is maintained by Fletcher Challenge Canada Ltd. Distance to the property from Mackenzie is approximately 160 km northwest. Services are available at Mackenzie and Germansen Landing, B.C.

The claims are located on the western side of the Manson River watershed and extent from 845 to 1200 meters in elevation. Slopes are low to moderate varying from flat to 25°. The area is generally covered with coniferous vegetation consisting of mature spruce and pine with open underbrush. Within the Roe 1-4 claims, clearcut logging has taken place providing vehicle access and bedrock exposure in road cuts.

5.0) HISTORY AND DEVELOPMENT

Placer gold was discovered in the Manson Creek area during the 1870's with discoveries on both Manson and Germansen Creek. Placer mining was active during the 1930's and ceased during the second World War. Currently, a few placer small placer operations work on a irregular basis in the area. Exploration for lode deposits was carried out since 1914 with no commercial success but with discovery of several gold, silver-lead-zinc and copper showings.

Previous property work consisted of mineral exploration on the Omenica Queen; a barite occurence located on the tributary bisecting the Roe 1 claim at the 880 meter elevation. Staked by R. Bjerring in 1966, the claims were optioned to Falconbridge Nickle during 1970-1974. Falconbridge conducted a program of geochemistry, road construction, trenching and diamond drilling (3 holes) after which the property returned to the owner. Falconbridge work discovered 4 exposures of high purity barite (54 - 63.15% BaO) over widths of 4 to 8 meters. Trace Pb, Zn & Ag was found in soils and bedrock adjacent to the showing. Soil geochemistry performed by Falconbridge covered an area 204 m x 305 m and was centered over the barite showing.

6.0) REGIONAL GEOLOGY

Regional geology consists of two primary geological belts; the Intermontain and the Omenica. The Intermontain is represented by the Slide Mountain Group of Late Paleozoic age and consists of a suite of oceanic rocks. The Omenica belt is present as a thick sequence of predominately siliciclastic sediments with minor carbonates and mafic rocks.

The Slide Mountain Group within the area is composed of black phyllite and argillite, mafic to intermediate flows and tuffs, greywackes to gritty phyllites, diorite and gabbro sills and dykes, and ultramafic rock and cherts together with minor carbonates and ribbon cherts. The rocks are

represented as Units 9A to 9E on the legend accompanying Plates 3 & 4.

The Omenica belt within the area is represented by the Wolverine Complex; a sequence of phyllites, siltstones, argillaceous sandstones, sandstones, quartzites, carbonates and their higher grade metamorphic equivalents.

7.0) PROPERTY GEOLOGY (Plate #3)

The Roe Property is underlain by rocks of the Slide Mountain Group as mapped by Ferri and Melville (BCEMPR Paper 1988-1). Property rocks consist of three basic subdivisions of the Slide Mountain Group; black calcareous thin bedded shale (Unit 9A), arkose wacke and siltstone (Unit 9B) and green to dark green volcanics commonly with carbonate alteration and interbedded argillite and siltstone (Unit 9C). The Omenica Queen showing consists of black shale hosted barite beds of strataform appearance. Four barite beds are present striking parallel with local shales and consist of the following grades:

Width (m)	BaO (%)	SO3 (%)	Fe2O3 (%)	SiO2 (%)
7	54.09	27.8	0.26	8.92
6.5	62.79	33.8	0.29	2.15
4	63.16	33.5	0.29	1.87
8	63.15	33.5	0.23	1.60

Adjacent to two of the barite beds is a lapilli tuff unit approximately 1-1.2 meters thick followed by silicified silty blue grey shale. Pb and Zn occurr as <1 mm wisps parallel to bedding and are rare. Due to the shale hosted barite and trace Pb & Zn, strataform mineralization potential on strike to the showing was suspected and a subsequent geochemical test program in 1992 was initiated.

8.0) GEOCHEMISTRY (Plate #4)

During the 1992 program 229 soil samples and 115 stream samples were taken from the Roe Property. Soil samples were collected from the B horizon at a average depth of 25 cm, placed in kraft envelopes and sent to Cominco Exploration Research Laboratory, 1486 E. Pender St. Vancouver, B.C. Soil and stream samples were dried, sieved to -80 mesh and analyzed for Cu, Pb, Zn, Ag, As, Co, Ni, Fe & Mn by sequential ICP methods utilizing 20% HNO3 decomposition. Barium analysis was conducted using loose powder X-Ray Fluorescence methods.

Over burden is light to moderate consisting of rounded pebbles and sandy silt typical of glacial valley fill. Depth of overburden ranges from 0 to 4 meters and the porosity of the matrix should

produce values of >60 ppm Pb, >450 ppm Zn if mineralization is present. Geochemical testing on the property resulted in values of <4-34 ppm Pb, 17-1690 ppm Zn, 3-142 ppm Cu, <.4-2.0 ppm Ag and 49-11849 ppm Ba (Appendix D - Geochemical analysis). Anomalous values for these elements are few in number and scattered with no discernable pattern. Bedrock examination did not reveal indicators of "Sedex" type mineralization other than the Omenica Queen barite showing discussed under 7.0) above.

Contour soils on strike to the Omenica Queen showing did not display an enhanced level of Pb or Zn. On the Roe 2 claim, stream sample #180369 did yeild 1690 ppm Zn, 2.0 ppm Ag. This was followed up by intensive stream sampling of which two samples (#197241 & #197247) yeilded 658 & 568 ppm Zn. The stream has high floculated iron and the samples contain 12-18.7% Fe, 3.2 - 6.9% Mn. Due to the intermittant nature of the stream response and the high Fe & Mn content of the samples, the anomaly is considered to result from the chelation and oxide scavenging process of these two metals with Zn and Ag.

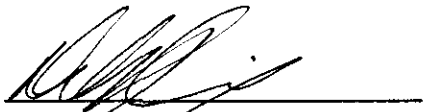
On the eastern side of the Roe 3 claim, stream samples #180453,197233-34 & 197018 yeild 268-301 ppm Zn. Although mildly anomalous, the density of stream samples in the area combined with lack of other anomalous base metal values places a low priority in this area.

On the southwest corner of the Roe 4 claim, stream sample # 180463 yeilded 713 ppm Zn from a .3 m wide stream/seep. Subsequent soil sampling (#197001-015, 212-224) resulted in 2 samples yeilding 860 & 960 ppm Zn adjacent to the seep. Up slope soil and stream samples do not give anomalous results.

9.0 CONCLUSIONS & RECOMMENDATIONS

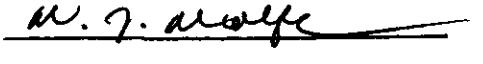
During 1992, geochemical and geological examination for "Sedex" type occurrences on the Roe 1-4 claims was conducted by Cominco Ltd. as operator under option agreement with Stratore Explorations Ltd. Both geochemical and geological examinations were targeted on the black shale Unit 9A and hypothetical extensions of the Omenica Queen barite showing. Although three areas are locally anomalous in soil and stream Zn values, follow up geochemistry did not confirm continuity indicative of bedrock mineralization with economic potential. Geochemical and geological results do not indicate a "Sedex" type environment is present. Further work on the Roe 1-4 claims for Sedex type Pb/Zn/Ag mineralization is not recommended.

Submitted by:



Dunham L. Craig
Geological Consultant
#703 - 408 Lonsdale Ave.
North Vancouver, B.C. V7M 2G5

Approved for Release:



W.J. Wolfe
Manager Exploration
Cominco Ltd.

ROE 1-4 CLAIMS

APPENDIX "A"

STATEMENT OF EXPENDITURES

MAY 21,23, & 28, JUNE 25 & 26, JULY 1-6, AUGUST 1, 1992

STAFF:

A.B. Mawer	7 days @ $475/d	$3325	
D.L. Craig	4 days @ $245/d	$ 980	
S.W. Moore	3 days @ $150/d	$ 450	
M.W. Wilson	3 days @ $180/d	$ 540	
D. Jones	4 days @ $150/d	$ 600	
I. Mawer	7 days @ $125/d	$ 875	
			$6770.00
Vehicle	14 days @ $45/d	$ 630	
Fuel		$ 148	
			$ 778.00
Domicile	28 mandays @ $45/d		$1260.00
Geochemistry (analysis):			
Soil samples:	37 @ $11.25/s	$ 416.25	
Soil samples:	307 @ $12.50/s	$3837.50	
			$4253.75
Drafting & Reproduction			$ 680.00
Total 1992 expenditures			$13741.75

STATEMENT OF QUALIFICATIONS

APPENDIX "B"

I, Dunham L. Craig of the City of North Vancouver, British Columbia, hereby certify:

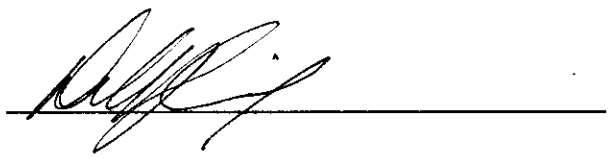
- THAT I graduated with a B.Sc in Geology from the University of British Columbia in 1988.

- THAT I have practised my profession in mineral exploration continuously since graduation.

- THAT I was a consulting geologist in the employ of Cominco Ltd., 700-409 Granville St. Vancouver, B.C. V6C 1T2

- THAT I have no direct or indirect interest in either Cominco Ltd. or Stratore Explorations Ltd., nor do I expect to receive any.

Dated this 30th day of October, 1992 at Vancouver, B.C.



Dunham L. Craig, Consulting Geologist
#703-408 Lonsdale Ave.
North Vancouver, B.C.
V7M 2G5

ROE 1-4 CLAIMS
1992 ASSESSMENT REPORT

APPENDIX "C"

AFFIDAVIT

IN THE MATTER OF THE B.C. MINERAL ACT AND IN THE MATTER OF GEOCHEMICAL AND GEOLOGICAL MAPPING CARRIED OUT ON THE ROE CLAIM GROUP LOCATED IN THE OMENICA MINING DISTRICT OF THE PROVINCE OF BRITISH COLOMBIA.

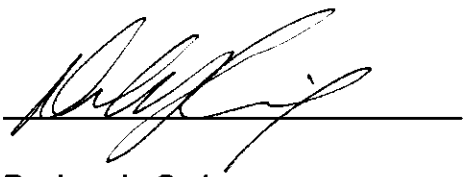
AFFIDAVIT

I, Dunham L. Craig, of the city of North Vancouver in the Province of British Columbia make oath and say:

1. THAT I am employed as a Consulting Geologist by Cominco Ltd. and as such have a personal knowledge of the facts to which I hereinafter depose.

2. THAT annexed hereto and marked as Appendix "A" to this report is a true copy of expenditure of a geochemical and geological program carried out on the ROE Property.

3. THAT the said expenditures incurred on May 21, 23 & 28, June 25 & 26, July 1-6 and August 1 for the purpose of mineral exploration on the above noted property.



Dunham L. Craig
Consulting Geologist
703-408 Lonsdale Avenue
North Vancouver, B. C. V7M 2G5

APPENDIX "D"

GEOCHEMICAL ANALYSIS

SOIL & STREAM SAMPLE CODE INDEX

COLUMN	CODE/DESCRIPTION
MAP ZONE	NTS LOCATION
EAST	GRID OR UTM COORDINATES
NORTH	GRID OR UTM COORDINATES
#	SAMPLER ID #
M	MATERIAL 1=SOIL, 2=SEDIMENT, 3=BIOLOGICAL, 4=PAN, 5=LAKE
O	ORIGIN 1=ALLUV, 2=COLLUV, 3=TALUS, 4=RESID, 5=GLACIAL
S	SEDIMENT TYPE 1=ACTIVE, 2=DRY, 3=SWAMP, 4=SEEP
COL	SAMPLE COLOUR 1=LIGHT, 2=MEDIUM, 3=DARK, B=BROWN, K=BLACK, G=GREY, N=GREEN, R=RED, Y=YELLOW
SZ	SAMPLE SIZE 1=BOULD, 2=GRAVEL, 3=SAND, 4=SILT, 5=CLAY
OR	ORGANIC CONTENT 1=LOW, 2=MEDIUM, 3=HIGH
W	WETNESS 1=DRY, 2=MOIST, 3=WET
D cm	*DEPTH IN CENTIMETERS*
Wm/S	WIDTH OF STREAM/SLOPE OF SAMPLE 1=FLAT, 2=LOW, 3=MED, 4=STEEP
F/H	FLOW/HORIZON 1=SLOW, 2=MOD, 3=FAST/ A B C 1 2 g f h p z
P	PRECIPITATE 1=IRON, 2=MANG, 3=CALC, 4=OTHER
pH	pH

1992 STRATORE OPTION / ROE CLAIMS - SOIL AND STREAM SAMPLES

LAB NUMBER	FIELD NO	MAP	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Co ppm	Ni ppm	Fe %	Mn ppm	Ba ppm
S9205859	179042				2	1	5	2	2B	24	2	2	30	2	B2	20	4	55	<.4	3	9	25	1.99	442	1493
S9205860	179043				2	1	5	1	2B	24	1	2	30	2	B2	12	7	46	<.4	2	5	16	1.32	200	1437
S9205861	179044				2	1	5	2	3B	4	1	2	30	2	B2	8	<4	62	<.4	3	4	22	1.86	128	1390
S9205862	179045				2	1	5	2	1B	24	1	1	30	2	B2	9	7	45	<.4	3	2	13	1.98	81	1127
S9205863	179046				2	1	5	1	1B	24	1	1	25	1	B2	15	4	88	<.4	7	8	24	1.93	139	1200
S9205864	179047				2	1	5	1	1B	24	1	1	20	3	B2	15	4	85	<.4	2	8	27	2.07	179	1286
S9205865	179048				2	2	5	1	BK	4	2	3		13	1	52	5	140	<.4	5	9	55	1.93	630	1142
S9205866	179049				2	1	4	2	1B	24	1	2	30	2	B2	22	5	51	<.4	7	8	36	2.19	322	1296
S9205669	179050				2	2	5	1	1B	24	2	3		12	1	49	4	110	<.4	5	13	60	2.68	470	1441
S9205670	179051				2	1	5	2	3B	24	2	2	30	3	B2	43	7	95	<.4	4	10	38	2.35	321	1339
S9205671	179052				2	2	5	1	3B	24	2	2		13	1	50	4	100	<.4	12	12	57	2.60	614	1104
S9205672	179053				2	1	5	2	2G	4	1	2	40	2	B2	81	9	131	<.4	6	18	91	3.62	937	1624
S9205673	179054				2	1	5	3	BG	24	1	2	25	2	B2	25	7	86	<.4	5	11	38	2.36	198	1597
S9205674	179055				2	1	5	2	GB	24	1	2	35	2	B2	36	13	82	<.4	8	18	47	3.01	637	1900
S9205675	179056				2	2	4	1	3B	24	1	3		13	1	29	10	148	.8	7	9	51	2.72	355	1564
S9205676	179057				2	1	5	2	2B	4	1	1	25	2	B2	21	8	75	<.4	8	9	26	3.42	128	1094
S9205677	179058				2	2	5	1	B	24	1	3		42	1	48	10	95	<.4	8	14	52	2.52	348	1377
S9205678	179059				2	1	5	2	3B	4	3	3	30	2	B2	18	4	79	.5	3	4	32	.88	1235	852
S9205679	179060				2	1	5	2	1B	24	1	2	30	2	B2	22	4	64	<.4	6	10	35	2.41	223	1256
S9205680	179061				2	1	4	2	2B	24	1	2	25	2	B2	72	24	115	<.4	6	16	62	4.03	428	1506
S9205681	179062				2	1	5	2	2B	24	1	2	30	2	B2	14	7	94	<.4	6	6	19	2.74	142	1212
S9205682	179063				2	1	5	2	1B	24	1	3	30	2	B2	29	4	72	<.4	7	13	26	2.30	307	1251
S9205683	179064				2	2	5	1	3B	4	1	3		12	1	49	7	97	.6	5	15	55	2.70	612	1133
S9205684	179065				2	1	5	2	2B	4	1	1	30	2	B2	37	5	80	<.4	5	15	48	2.93	573	1290
S9205685	179066				2	1	5	2	2B	25	1	1	30	2	B2	16	<4	71	<.4	5	7	22	2.03	189	1123
S9205686	179067				2	1	5	2	GB	24	1	1	20	3	B2	55	7	110	<.4	10	15	53	2.74	442	1720
S9205687	179068				2	1	5	2	GB	24	1	1	20	2	B2	57	7	94	<.4	8	12	46	2.48	340	1731
S9205688	179069				2	2	5	1	3B	24	3	3		52	1	36	10	189	<.4	9	13	56	2.90	6924	2270
S9205689	179070				2	1	5	2	GB	24	1	1	20	3	B2	57	12	94	<.4	6	16	52	2.60	496	1753
S9205690	179071				2	2	5	1	3B	4	3	3		33	1	61	10	293	<.4	6	12	67	2.43	538	1607
S9205691	179072				2	2	5	1	3B	4	3	3		42	1	72	8	178	.7	5	14	62	3.06	1219	1882
S9205692	179073				2	1	5	2	GB	24	2	1	30	3	B2	14	8	57	.4	5	5	17	1.56	93	1615
S9205693	179074				2	1	5	2	GB	24	1	1	20	3	B2	17	12	82	<.4	5	5	22	1.97	125	1665
S9205694	179075				2	1	5	2	GB	24	1	2	20	2	B2	32	7	140	<.4	4	9	39	2.72	199	1479
S9205695	179076				2	2	5	1	BK	4	3	3		42	1	63	9	201	.5	9	11	81	2.39	1519	1678
S9206047	179077				1	1	4	2	1B	23	1	3	40	4	B2	67	10	80	<.4	5	11	47	2.80	663	2335
S9206048	179078				1	1	4	2	GB	24	1	2	30	4	B2	80	4	86	<.4	7	17	69	4.01	521	2080
S9206049	179079				1	1	4	2	1B	24	1	1	35	4	B2	59	<4	73	<.4	10	14	57	3.48	331	1577
S9206050	179080				1	1	4	2	2B	24	1	1	40	4	B2	43	10	73	<.4	6	9	28	3.18	369	1528
S9206051	179081				1	1	4	2	RB	24	1	1	35	4	B2	58	8	110	<.4	6	13	40	4.56	434	3911
S9206052	179082				1	1	4	2	RB	24	2	1	20	4	B2	40	6	66	<.4	2	7	27	2.87	547	6098
S9206053	179083				1	1	4	2	RB	24	1	1	25	4	B2	27	4	70	<.4	6	9	25	3.26	541	1847
S9206054	179084				1	1	4	2	1B	24	1	1	40	4	B2	26	4	64	<.4	9	7	31	2.96	185	1519
S9206055	179085				1	1	4	2	3G	24	1	1	30	4	B2	56	10	153	<.4	5	15	54	3.67	801	2607
S9206056	179086				1	1	4	2	2G	34	1	1	40	4	B2	53	7	176	<.4	18	21	102	3.37	292	1932
S9206057	179087				1	1	4	2	RB	34	1	1	40	4	B2	72	17	38	<.4	15	32	427	8.47	353	3426
S9206058	179088				1	1	4	2	1B	24	1	1	50	4	B2	28	<4	54	<.4	2	30	148	5.41	262	1905
S9206059	179089				1	1	4	2	1B	24	1	1	35	4	B2	57	<4	51	<.4	<2	49	243	6.37	682	1846
S9206060	179090				1	1	4	2	1B	24	1	1	20	4	B2	23	<4	62	<.4	<2	17	73	3.96	314	1650

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LAB NUMBER	FIELD NO	MAP	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Co ppm	Ni ppm	Fe %	Mn ppm	Ba ppm
S9206061	179091				1	1	5	2	2G	34	1	1	40	4	B2	64	9	92	<.4	3	25	118	5.32	454	2541
S9206062	179092				1	1	5	2	1B	4	2	1	50	4	B2	55	6	59	<.4	6	32	170	4.36	973	1874
S9206063	179093				1	1	5	2	2B	34	1	1	30	4	B2	50	<4	71	<.4	3	35	198	5.31	748	1756
S9206064	179094				1	1	5	2	RB	4	1	1	50	4	B2	48	<4	64	<.4	6	40	165	5.03	953	2418
S9206065	179095				1	1	4	2	RB	24	1	1	40	4	B2	34	<4	46	<.4	4	30	105	4.15	386	1578
S9206066	179096				1	1	4	2	2B	24	1	1	20	4	B2	53	<4	69	<.4	4	37	132	5.76	691	2046
S9206067	179097				1	1	4	2	3B	24	1	1	30	4	B2	15	<4	44	.4	9	11	51	3.43	118	1257
S9206068	179098				1	1	4	2	1G	24	1	1	15	2	B2	2	5	20	<.4	<2	<1	3	.48	57	1042
S9206069	179099				1	1	4	2	1B	24	1	1	30	2	B2	17	9	141	.4	7	8	30	2.91	180	1350
S9206070	179100				1	1	4	2	1B	24	1	1	25	1	B2	21	<4	108	<.4	5	11	38	2.57	233	1176
S9206071	179101				1	1	4	2	RB	24	1	1	25	2	B2	21	<4	81	<.4	6	10	38	3.08	223	1106
S9206072	179102				1	1	4	2	1B	24	1	1	20	2	B2	33	<4	73	<.4	7	9	42	2.70	339	1436
S9206073	179103				1	1	4	2	RB	24	1	1	30	2	B2	15	<4	79	<.4	<2	9	30	2.63	207	1259
S9206074	179104				1	2	4	1	2G	34	1	3		3	2	42	<4	103	<.4	9	16	69	2.58	662	3165
S9206083	179113				1	1	5	2	2B	24	1	1	30	3	B2	7	<4	40	<.4	7	4	20	1.96	129	1162
S9205907	179114				1	2	5	4	2B	45	1	2	40	2	1	39	8	59	<.4	7	9	39	2.05	333	1464
S9205908	179115				1	2	5	4	3B	4	3	3		22	1	63	<4	112	.6	3	11	42	2.76	2502	1247
S9205909	179116				1	2	5	4	2G	25	1	2	20	2	1	38	5	59	.6	6	8	26	1.69	414	1412
S9205910	179117				1	2	5	1	GB	34	2	3		32		21	<4	70	<.4	<2	10	24	2.07	655	914
S9205911	179118				1	1	5	2	2B	34	1	1	30	2	B2	29	<4	41	<.4	8	10	36	1.58	310	857
S9205912	179119				1	2	5	1	3B	34	2	3		52	1	34	<4	55	.5	3	7	25	1.67	155	1107
S9205913	179120				1	2	5	1	2G	34	2	3		41	1	20	<4	47	<.4	3	6	19	1.63	154	916
S9205914	179121				1	2	5	1	2G	34	2	3		52	1	17	<4	41	<.4	2	7	17	1.49	359	1007
S9206002	179140				2	1	5	2	B	24	1	2	25	4	B2	38	12	115	<.4	3	13	38	3.65	1190	4112
S9206003	179141				2	1	5		RB	24	1	2	25	4	B2	25	<4	80	<.4	3	6	20	2.70	470	3121
S9206004	179142				2	1	5		2B	24	1	2	25	4	B2	34	<4	78	<.4	8	11	33	3.99	560	2786
S9206032	179170				2	2	5		2B	23				74	1	40	25	210	<.4	7	13	54	2.73	667	1243
S9206033	179171				2	2	5		2B	24	1	1		14	1	40	7	69	<.4	4	12	60	2.34	854	1865
S9206034	179172				2	2	5		2B	24	1			13	1	67	13	546	<.4	6	9	167	2.04	463	1903
S9206035	179173				2	1	5	2	2B	24	1	1	20	2	B	73	13	322	<.4	19	19	68	3.59	631	2297
S9206036	179174				2	1	5	2	GB	45	1	2	25	1	B2	6	15	61	.6	6	<1	7	.87	44	1808
S9206037	179175				2	1	5	2	2B	24	1	2	25	3	B2	11	8	68	<.4	5	3	15	2.27	200	1129
S9206038	179176				2	1	5	2	K	24	1	2	25	4	B2	14	16	93	<.4	<2	1	31	1.51	228	1290
S9206039	179177				2	1	5	2	K	2	1	1	25	4	B1	20	25	180	1.1	22	3	26	3.21	157	2048
S9206040	179178				2	1	5	2	BK	24	1	2	25	4	B2	32	<4	90	<.4	8	9	23	2.75	263	1247
S9206041	179179				2	1	5	2	BK	24	1	1	25	4	B2	<1	<4	120	<.4	2	4	29	.38	771	1091
S9206042	179180				2	1	5	2	2B	24	1	1	25	4	B2	21	8	123	<.4	2	12	55	3.12	542	1780
S9206043	179181				2	1	5	2	2B	24	1	1	25	4	B2	14	34	338	<.4	3	14	51	3.36	675	1011
S9206044	179182				2	1	5	2	2B	24	1	3	25	3	B2	12	8	184	<.4	2	8	16	2.44	272	997
S9206045	179183				2	1	5	2	RB	24	1	2	25	2	B2	10	<4	59	<.4	3	4	13	2.68	223	976
S9206046	179184				2	1	5	2	1B	24	1	1	25	2	B2	11	<4	86	<.4	5	9	19	2.71	238	1034
S9205758	179185					2										44	13	194	<.4	4	8	53	1.68	414	843
S9205759	179186					2										31	6	131	<.4	4	13	55	2.80	1887	1293
S9205760	179187					2										15	5	67	.4	4	9	22	2.95	858	1142
S9205761	179188					2										30	8	60	<.4	3	12	73	2.79	216	877
S9205762	179189					2										27	<4	66	.5	9	10	34	2.66	199	982
S9205763	179190					2										18	11	227	<.4	25	11	33	3.91	199	1033
S9205764	179191					2										26	11	119	<.4	17	13	37	3.90	327	1057
S9205765	179192					2										19	11	84	<.4	7	10	34	3.41	632	1142

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LAB NUMBER	FIELD NO	MAP	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Co ppm	Ni ppm	Fe %	Mn ppm	Ba ppm
S9205766	179193					2										22	8	76	<.4	4	7	28	3.06	152	1226
S9205767	179194					2										37	12	74	<.4	4	7	39	2.74	189	1462
S9205768	179195					2										18	20	94	1.0	4	7	24	3.26	206	1192
S9205769	179196					2										55	10	130	<.4	3	3	47	1.15	568	633
S9205770	179197					2										16	19	81	.5	6	5	26	2.39	112	1132
S9205771	179198					2										9	9	56	<.4	4	4	16	2.37	109	1226
S9205772	179199					2										17	8	59	<.4	<2	2	17	1.02	95	1134
S9205773	179200					2										142	26	162	<.4	9	26	110	5.17	1371	1554
S9205774	179201					2										25	13	109	<.4	7	9	32	3.08	209	1174
S9205775	179202					2										58	8	93	<.4	9	15	64	3.16	709	1331
S9205776	179203					2										35	5	98	<.4	<2	13	47	2.67	581	1122
S9205777	179204					2										93	7	163	<.4	9	22	110	4.34	1189	1578
S9205778	179205					2										36	14	111	<.4	6	11	34	2.81	434	1233
S9205779	179206					2										11	4	72	<.4	<2	5	16	1.86	289	1061
S9205780	179207					2										45	6	114	<.4	4	13	55	2.56	576	1463
S9205781	179208					2										28	<4	74	<.4	7	8	27	2.22	258	1215
S9205782	179209					2										27	<4	67	<.4	5	10	39	2.27	491	1211
S9205783	179210					2										38	5	87	<.4	10	11	38	2.71	604	1148
S9205784	179211					2										46	8	96	<.4	6	13	55	2.39	605	1515
S9205785	179212					2										51	9	102	<.4	6	14	55	2.69	570	1871
S9205786	179213					2										57	8	114	<.4	8	16	59	2.67	676	1819
S9205787	179214					2										36	<4	90	<.4	3	11	38	2.42	419	1537
S9205930	179250				1	1	5	2	1B	24	1	1	40	3	B2	20	9	55	<.4	4	8	19	2.31	183	1229
S9205931	179251				1	1	5	2	2B	4	1	1	20	2	B2	31	6	47	<.4	4	12	41	2.45	284	1416
S9205932	179252				1	1	5	2	2G	45	1	2		2	B2	43	5	73	<.4	4	12	61	3.02	358	1763
S9205933	179253				1	1	5	2	2B	25	1	2	20	2	B2	20	5	59	<.4	<2	8	37	2.16	179	1483
S9205934	179254				1	1	5	2	2B	24	1	1	30	2	B2	15	4	65	<.4	<2	6	26	1.94	147	1329
S9205935	179255				1	1	5	2	2B	45	1	2	30	2	B2	26	7	108	<.4	3	11	33	2.26	426	1922
S9205936	179256				1	2	5	1	3B	34	2	3		52	1	40	9	114	<.4	5	13	59	2.62	2381	1864
S9205937	179257				1	1	5	2	2G	45	1	2	40	2	B2	23	6	66	<.4	2	8	36	2.11	356	1624
S9205938	179258				1	1	5	2	2B	24	1	1	25	2	B2	13	5	55	<.4	2	6	21	2.22	140	1347
S9205939	179259				1	1	5	2	1G	34	1	1	30	3	B2	20	<4	61	<.4	<2	7	30	2.03	167	1369
S9205940	179260				1	1	5	2	2G	34	1	1	30	4	B2	14	4	52	<.4	<2	9	27	1.80	349	1523
S9205941	179261				1	1	5	2	2G	24	1	2	25	4	B2	29	6	73	<.4	<2	11	49	2.36	388	1656
S9205867	179262				1	1	5	2	2G	45	1	2	30	4	B2	22	7	74	<.4	3	10	41	2.21	402	1552
S9205868	179263				1	1	5	2	2G	4	1	2	30	4	B2	12	9	54	<.4	2	4	17	1.75	78	1264
S9205869	179264				1	1	5	2	3G	34	1	2	40	4	B2	24	16	67	<.4	<2	8	43	2.02	281	1714
S9205870	179265				1	1	5	2	2G	24	1	1	30	4	B2	22	7	52	<.4	<2	9	37	1.74	244	1570
S9205871	179266				1	1	5	2	G	34	1	1	20	4	B2	38	10	67	<.4	2	12	81	2.16	384	1891
S9205872	179267				1	2	5	1	1B	3	1	3		33	2	17	8	64	<.4	3	7	28	1.57	208	1185
S9205873	179268				1	1	5	2	3G	4	1	1	30	4	B2	27	9	71	<.4	6	11	55	1.99	379	1778
S9205874	179269				1	1	5	2	2G	24	1	2	30	3	B2	40	7	73	<.4	8	13	72	2.44	617	1758
S9205875	179270				1	1	5	2	3B	4	2	2	30	3	B2	32	9	91	<.4	4	12	58	2.04	492	1988
S9205876	179271				1	2	5	1	2B	34	1	3		53	2	23	8	77	<.4	<2	10	40	1.75	479	1396
S9205877	179272				1	1	5	2	GB	24	1	3	35	3	B2	31	8	77	<.4	4	11	44	2.08	448	1602
S9205878	179273				1	2	5	4	2B	24	3	3		4	1	28	6	80	<.4	5	9	39	1.83	468	1568
S9205879	179274				1	1	5	2	GB	4	1	1	25	3	B2	42	5	80	<.4	4	14	54	2.51	387	1553
S9205880	179275				1	1	5	2	RB	24	1	1	30	3	B2	20	<4	69	<.4	12	9	62	4.07	154	1267
S9205881	179276				1	1	5	2	1B	24	1	1	30	1	B2	14	<4	80	<.4	5	6	19	2.29	150	1004

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LAB NUMBER	FIELD NO	MAP	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Co ppm	Ni ppm	Fe %	Mn ppm	Ba ppm
S9205882	179277				1	1	5	2	1B	24	1	1	30	1	B2	31	5	87	<.4	8	10	40	2.77	163	1231
S9205883	179278				1	1	5	2	1B	24	1	1	25	1	B2	9	<4	62	<.4	4	4	17	1.70	76	1262
S9205884	179279				1	2	5	4	K	4	3	3		2	1	10	<4	101	1.3	5	26	30	2.68	12192	2893
S9205885	179280				1	1	5	2	1B	24	1	1	20	2	B2	14	4	55	<.4	6	5	21	2.06	126	1198
S9205886	179281				1	1	5	3	3B	4	3	3	40	1	B	8	<4	67	<.4	<2	<1	14	.64	167	643
S9205887	179282				1	1	5	2	1B	24	1	1	30	2	B2	5	6	41	<.4	4	2	11	1.62	84	1142
S9205888	179283				1	1	5	2	1B	24	1	1	30	2	B2	13	<4	56	.4	5	5	20	1.81	117	1268
S9205889	179284				1	1	5	2	2B	24	1	1	30	2	B2	21	7	69	<.4	5	7	31	2.55	137	1211
S9205890	179285				1	1	5	2	2G	24	1	2	30	3	B2	26	6	80	<.4	4	8	36	2.13	187	1567
S9205891	179286				1	1	5	2	2B	24	1	2	25	2	B2	23	7	57	<.4	<2	8	33	1.93	217	1655
S9205892	179287				1	1	5	2	K	4	3	2	30	1	B2	79	6	59	.7	5	4	59	1.37	568	1450
S9205893	179288				1	1	5	2	RB	24	1	1	30	3	B2	26	8	68	<.4	7	12	41	3.27	237	1462
S9205894	179289				1	1	5	2	2B	24	1	1	30	2	B2	21	5	61	<.4	4	6	27	1.73	398	1428
S9205895	179290				1	1	5	2	RB	24	1	1	30	2	B2	9	<4	103	<.4	3	11	39	2.61	221	1118
S9205896	179291				1	1	5	2	1B	24	1	1	30	2	B2	15	9	78	<.4	9	7	33	3.12	137	1165
S9205897	179292				1	1	5	2	1B	34	1	1	30	1	B2	22	4	115	<.4	5	10	43	2.61	208	1184
S9205898	179293				1	1	5	2	1B	24	1	1	30	2	B2	21	<4	64	<.4	6	8	32	1.99	166	1128
S9205899	179294				1	1	4	2	RB	24	1	1	30	2	B2	12	7	78	<.4	7	5	19	2.95	109	1054
S9205900	179295				1	1	5	2	RB	24	1	1	30	2	B2	10	6	87	<.4	4	5	16	2.64	166	1055
S9205901	179296				1	1	5	2	2B	24	1	1	20	3	B2	20	4	96	<.4	6	13	48	3.24	237	1390
S9205902	179297				1	1	5	2	2B	45	1	2	25	3	B2	17	11	84	<.4	5	7	29	1.86	127	1314
S9205903	179298				1	1	5	2	2B	24	1	1	25	2	B2	21	4	97	.6	4	9	31	1.86	192	1635
S9205904	179299				1	1	5	2	2B	24	1	1	20	2	B2	13	<4	84	<.4	3	7	21	1.65	183	1349
S9205905	179300				1	2	5	1	K	4	3	3		52	1	35	8	283	<.4	4	15	48	2.79	2634	1966
S9205906	179301				1	1	5	2	2B	4	1	1	30	3	B2	21	5	94	<.4	5	8	32	1.69	162	1637
S9205788	179302					2										9	12	103	<.4	5	3	20	1.99	83	1288
S9205789	179303					2										66	6	228	<.4	10	28	79	4.48	1535	1929
S9206496	179383				1	2	5	1	3B	34	2	3		12	3	31	<4	85	<.4	3	13	37	2.29	3558	1654
S9206497	179384				1	2	5	1	3B	34	2	3		12	2	30	<4	87	2.0	4	36	58	4.90	20500	3771
S9206498	179385				1	2	5	1	BK	4	3	3		22	3	37	12	100	.5	5	16	50	5.50	4773	2169
S9205735	180246				3	1	5	2	1G	34	1	2	15	2	B	13	5	57	<.4	<2	6	22	2.32	145	1176
S9205736	180247				3	1	5	2	1B	34	1	2	15	2	B	15	5	46	<.4	<2	7	24	2.31	138	1302
S9205737	180248				3	1	5	2	1B	34	1	2	10	2	B	11	7	49	<.4	6	5	19	2.14	113	1123
S9205738	180249				3	1	5	2	1G	34	1	2	30	2	B2	18	4	65	<.4	5	6	26	2.06	175	1442
S9205739	180250				3	1	5	2	1G	34	1	2	20	2	B2	17	6	50	<.4	3	8	32	1.98	163	1477
S9205740	180251				3	1	5	2	2G	34	1	3	15	4	B2	29	8	88	<.4	3	12	49	2.58	279	1507
S9205741	180252				3	1	5	2	2G	34	1	2	20	3	B2	29	10	73	<.4	6	11	40	2.24	435	1426
S9205742	180253				3	2	5	1	2B	1	3			82	B2	34	15	122	<.4	4	15	51	3.01	773	1418
S9205743	180254				3	1	5	2	2B	34	1	2	20	2	B2	9	5	50	.7	5	4	13	2.03	103	1145
S9205744	180255				3	1	5	2	1G	34	1	2	15	1	B2	9	5	58	<.4	4	4	14	2.84	95	1099
S9205745	180256				3	1	5	2	1B	45	1	2	30	1		10	10	47	<.4	4	4	14	1.74	97	1290
S9205746	180257				3	1	5	2	K	45	2	2	40	1	B2	77	8	79	1.7	3	7	58	2.45	866	1713
S9205747	180258				3	1	5	2	1G	24	1	3	25	1	C	25	9	104	<.4	7	8	28	2.20	237	1743
S9205748	180259				3	1	5	2	1G	45	1	2	20	2	B2	6	8	67	<.4	3	4	13	1.31	163	1322
S9205749	180260				3	1	5	2	1G	34	1	2	25	1	B2	16	6	77	<.4	5	5	27	1.99	116	1466
S9205750	180261				3	1	5	2	1G	34	1	3	20	1	B2	7	4	37	<.4	3	3	12	1.08	77	1430
S9205751	180262				3	1	5	2	1B	34	1	2	15	1	B2	23	5	67	<.4	5	5	26	2.61	123	1331
S9205752	180263				3	1	5	2	2G	34	1	2	20	1	B2	10	5	46	<.4	3	4	17	1.47	117	1575
S9205753	180264				3	1	5	2	2G	34	1	2	25	1	B2	9	6	55	<.4	<2	5	13	1.17	198	1487

1992 STRATORE OPTION / ROE CLAIMS - SOIL AND STREAM SAMPLES

LAB NUMBER	FIELD NO	MAP	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Co ppm	Ni ppm	Fe %	Mn ppm	Ba ppm
S9205754	180265				3	1	5	2	1B	34	1	1	10	3	B	26	12	123	<.4	16	11	45	3.55	321	1711
S9205755	180266				3	1	5	2	3G	34	2	2	35	3	B2	45	14	156	.9	2	16	75	2.85	1036	1962
S9205756	180267				3	2	5	1	2G	23	1	3		2	2	24	8	121	<.4	7	12	47	2.51	1113	1847
S9205757	180268				3	1	5	2	2B	34	1	2	15	2	B2	4	7	53	.5	<2	4	10	1.85	235	1520
S9206605	180269				3	2	5	1	3B	4	3	3		52	1	10	9	81	<.4	<2	<1	6	.09	1140	783
S9206606	180270				3	1	5	2	2G	34	1	2	35	2	B2	6	5	29	<.4	2	2	6	.92	41	945
S9206607	180271				3	1	5	2	2B	34	1	2	15	2	B2	11	5	84	<.4	13	6	12	4.58	175	960
S9206608	180272				3	1	5	2	2B	34	1	2	20	2	B2	13	<4	60	<.4	8	6	17	2.96	234	913
S9208478	180365				4	2	5	1	3B	24	1	3		2	1	64	<4	84	<.4	4	18	53	3.15	886	982
S9208479	180366				4	2	5	1	2B	34	1	3		2	2	58	<4	96	<.4	10	18	54	3.26	851	1149
S9208480	180367				4	2	5	1	3B	34	1	3		2	2	32	4	90	<.4	4	11	48	2.55	7488	1449
S9208481	180368				4	2	5	4	3B	4	1	3		2	1	47	<4	106	.9	5	11	44	2.23	1525	1636
S9208482	180369				4	2	5	1	3B	23				2	1	15	15	1690	9.3	78	114	46	E18.71	59880	I
S9205696	180449				3	2	4	1	3B	34	1	3		62	2	74	8	169	<.4	8	12	65	1.97	366	E11849
S9205697	180450				3	2	5	1	3G	34	1	3		42	2	52	7	115	<.4	10	17	61	2.87	1354	1264
S9205698	180451				3	2	4	1	K	3	1	3		42	2	33	22	154	<.4	5	12	47	1.89	645	1616
S9205699	180452				3	2	5	1	2B	1	3			22	2	29	15	73	<.4	6	15	38	2.45	1195	1270
S9205700	180453				3	2	5	1	3N	4	1	3		82	2	35	12	297	<.4	9	14	65	2.47	1840	1999
S9205701	180454				3	2	5	1	3B	4	1	3		23	1	44	7	104	<.4	27	10	38	1.86	955	1551
S9205702	180455				3	2	5	1	2B	3	1	3		32	2	40	11	96	<.4	14	14	36	2.51	675	1592
S9205703	180456				3	2	5	1	3B	4	1	3		82	2	32	9	122	<.4	25	27	51	5.04	3511	2284
S9205706	180459				3	2	5	1	2B	3	1	3		2	2	28	6	115	<.4	4	11	42	3.29	4792	1619
S9205709	180462				3	2	5	4	1B	4	1	3		2	1	64	8	167	.5	6	13	57	2.41	768	1367
S9205710	180463				3	2	5	4	1B	4	1	3		2	1	54	7	713	<.4	5	12	96	2.65	527	1478
S9205711	180465				3	2	5	1	3B	4	2	3		32	2	49	4	71	<.4	4	9	44	1.83	809	950
S9205712	180466				3	2	5	1	1G	4	1	3		32	1	63	<4	72	<.4	2	16	69	3.07	672	1113
S9205713	180467				3	2	5	1	2G	3	1	3		52	2	58	7	142	<.4	4	24	83	3.21	967	1133
S9205714	180468				3	2	5	1	1G	2	1	3		42	2	76	<4	41	<.4	<2	8	43	1.58	587	716
S9205715	180469				3	2	5	1	3B	2	2	3		12	2	52	5	75	.5	2	16	96	2.35	994	1209
S9205720	180474				3	2	5	1	2G	4	1	3		12	2	37	8	97	<.4	<2	14	60	2.17	681	1427
S9205929	180478				1	1	5	2	2B	34	1	3		4	1	30	<4	37	<.4	2	7	20	1.30	320	1219
S9205791	180482					2										26	7	89	<.4	7	11	33	2.54	760	1785
S9205792	180483					2										3	7	27	<.4	<2	1	4	1.36	50	1021
S9205793	180484					2										8	5	50	<.4	4	4	10	2.92	171	934
S9205721	180485				3	1	5	1	2B	4	1	2	15	2	B	20	14	93	<.4	5	11	23	2.91	970	1342
S9205722	180486				3	1	5	2	2B	4	1	2	30	2	B	26	17	127	<.4	10	14	42	4.09	268	1293
S9205723	180487				3	1	5	2	2B	34	1	2	20	2	B	11	10	47	.5	2	6	17	2.03	149	1089
S9205724	180488				3	1	5	2	2G	24	1	2	10	2	B	4	11	35	<.4	<2	1	7	1.30	72	901
S9205725	180489				3	2	5	1	2B	3	1	3		2	2	37	24	122	<.4	3	16	59	3.18	1548	1175
S9205726	180490				3	1	5	2	2B	34	1	2	25	2	B	9	7	38	<.4	4	4	11	2.05	75	1173
S9205727	180491				3	1	5	2	1B	24	1	2	20	2	B	14	8	63	<.4	4	7	23	2.64	172	1267
S9205728	180492				3	1	5	2	2G	34	1	2	15	2	B	7	8	36	<.4	4	2	10	1.22	71	1106
S9205729	180493				3	1	5	2	1B	34	1	2	15	2	B	41	10	107	<.4	3	17	41	3.64	550	1591
S9205730	180494				3	1	5	2	1G	34	1	2	20	2	B	10	6	43	<.4	<2	4	14	1.60	113	1098
S9205731	180495				3	1	5	2	1B	34	1	2	25	2	B	18	7	45	<.4	6	4	16	2.23	123	1225
S9205732	180496				3	1	5	2	1G	34	1	2	20	1	B	22	6	58	<.4	<2	8	24	2.19	182	1364
S9205733	180498				3	1	5	2	2G	34	1	2	15	1	B	18	4	59	<.4	4	7	23	2.64	161	1321
S9205734	180499				3	1	5	2	1B	34	1	2	15	1	B	20	6	85	<.4	6	10	26	3.52	219	1209
S9214360	197001				2	2	5	2	2B	4	1	2		2	1	13	<4	65	<.4	2	6	21	1.93	181	

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LAB NUMBER	FIELD NO	MAP	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Co ppm	Ni ppm	Fe %	Mn ppm	Ba ppm
S9214361	197002				2	1	5	2	1B	4	1	1	25	2	B2	19	<4	56	<.4	2	8	36	2.31	211	
S9214362	197003				2	1	5	2	1B	4	1	1	25	2	B2	11	<4	73	<.4	4	6	28	1.72	344	
S9214363	197004				2	1	5	2	1B	4	1	1	25	2	B2	8	<4	50	<.4	<2	3	10	1.39	187	
S9214364	197005				2	1	5	2	2B	4	1	1	25	2	B2	13	<4	87	<.4	3	10	26	2.20	204	
S9214365	197006				2	1	5	2	2B	4	1	1	25	2	B2	19	<4	91	<.4	6	9	43	2.24	212	
S9214366	197007				2	1	5	2	2B	4	1	1	25	2	B2	6	4	72	<.4	<2	3	13	1.28	1188	
S9214367	197008				2	1	5	2	2B	4	1	1	25	2	B2	7	<4	45	<.4	2	3	27	1.32	129	
S9214368	197009				2	1	5	2	2B	4	1	1	25	2	B2	21	<4	55	<.4	6	9	32	1.98	361	
S9214369	197010				2	1	4	2	2B	4	1	3	25	2	B2	20	5	80	<.4	5	10	30	2.07	256	
S9214370	197011				2	1	4	2	2B	4	1	3	25	2	B2	31	<4	49	<.4	3	11	42	2.05	292	
S9214371	197012				2	1	4	2	2B	4	1	3	25	2	B2	29	<4	67	.4	3	9	33	2.15	216	
S9214372	197013				2	1	4	2	2B	4	1	3	25	2	B2	26	6	80	<.4	2	11	27	2.17	801	
S9214373	197014				2	1	4	2	2B	4	1	3	25	2	B2	24	<4	55	<.4	3	10	33	2.21	310	
S9214374	197015				2	1	4	2	2B	4	1	3	25	2	B2	15	<4	52	<.4	4	6	23	1.61	214	
S9214375	197016				2	2	5	2	2B	34	1	2		3	2	24	15	209	.8	40	25	62	8.43	23640	
S9214376	197017				2	2	5	2	1B	34	1	2		3	2	27	17	128	.6	3	9	42	2.01	1070	
S9214377	197018				2	2	5	1	2G	34	1	3		3	2	43	27	301	.4	19	13	57	3.98	3273	
S9214378	197019				2	2	5	1	2B	34	1	3		3	2	36	21	135	.4	10	10	45	2.49	778	
S9214317	197208				4	2	4	4	3B	34	1	3		2	1	32	<4	59	<.4	2	10	35	2.23	373	
S9214318	197209				4	2	4	4	2K	34	2	3		2	2	81	7	202	.5	4	9	87	2.54	434	
S9214320	197211				4	1	5	4	2B	34	1	3		2		37	5	86	<.4	<2	9	31	2.35	284	
S9214321	197212				4	1	5	4	2B	34	1	3		2		34	<4	960	<.4	12	9	89	2.00	564	
S9214322	197213				4	1	5		2B	4	1	1		2		60	4	126	.5	4	10	64	1.99	791	
S9214323	197214				4	1	5		2B	4	1	1		2		14	<4	57	<.4	5	6	23	1.70	183	
S9214324	197215				4	1	5		2B	4	1	1		2		17	<4	94	<.4	5	7	26	2.19	166	
S9214325	197216				4	1	5		2B	4	1	1		2		14	<4	51	<.4	6	6	24	2.33	208	
S9214326	197217				4	1	5		2B	4	1	1		2		8	<4	45	<.4	<2	5	16	1.68	182	
S9214327	197218				4	1	5		2B	4	1	1		2		19	<4	48	<.4	2	7	30	1.90	274	
S9214328	197219				4	1	5		2B	4	1	1		2		7	<4	67	<.4	3	5	14	2.36	119	
S9214329	197220				4	1	5		2B	4	1	1		2		4	<4	17	<.4	<2	1	3	.48	49	
S9214330	197221				4	4	5	4	2B	4	1	2		2		32	<4	83	<.4	<2	9	39	1.91	427	
S9214331	197222				4	4	5	4	2B	4	1	2		2		56	6	860	<.4	7	12	85	2.21	335	
S9214332	197223				4	4	5	4	2B	4	1	2		2		24	<4	81	<.4	3	9	33	1.98	665	
S9214333	197224				4	4	5	2	2B	4	1	2		2		24	10	81	<.4	5	10	27	2.40	3226	
S9214334	197225				4	2	5	2	2B	34	1	3		2		41	11	84	<.4	7	12	39	2.42	693	
S9214335	197226				2	2	5	1	2B	23	1	3		2		21	6	86	<.4	5	15	35	4.32	5657	
S9214352	197229				2	2	5	1	2B	4	1	2		2	1	19	9	166	<.4	7	8	35	1.76	850	
S9214353	197230				2	2	5	1	2B	4	1	3		3	1	37	11	228	<.4	6	10	60	2.14	1184	
S9214354	197231				2	2	5	4	2B	4	1	3		3	1	34	14	197	<.4	7	9	44	2.25	760	
S9214355	197232				2	2	5	1	2B	23	1	3		3	1	24	13	195	<.4	4	9	39	2.00	813	
S9214356	197233				2	2	5	1	2B	3	1	3		2	1	30	14	286	<.4	6	10	48	2.16	1416	
S9214357	197234				2	2	5	1	2B	4	1	3		3	2	34	17	268	.4	8	10	50	2.45	1668	
S9214359	197236				2	2	5	1	2B	34	1	3		3	2	50	<4	92	<.4	5	2	37	1.74	392	
S9214339	197237				2	2	5	1	2B	34	1	3		2		33	6	115	<.4	<2	9	46	2.37	3571	
S9214340	197238				2	2	5	1	2B	34	1	3		2		27	<4	140	<.4	2	10	55	2.82	8759	
S9214341	197239				2	2	5	1	2B	34	1	3		2		50	<4	114	<.4	13	11	55	3.09	1854	
S9214342	197240				2	2	5	2	2B	4	1	1		2		47	4	103	.5	6	8	45	2.39	1947	
S9214343	197241				2	1	5	1	2B	4	1	1		2	B2	35	8	658	.7	14	46	121	4.46	69830	
S9214344	197242				2	1	5	1	2B	4	1	1	25	2	B2	29	<4	69	<.4	8	6	34	2.36	271	

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LAB NUMBER	FIELD NO	MAP	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	Cu ppm	Pb ppm	Zn ppm	Ag ppm	As ppm	Co ppm	Ni ppm	Fe %	Mn ppm	Ba ppm
S9214345	197243				2	1	5	2	2B	4	1	2	25	2	B2	53	5	100	<.4	6	58	53	3.70	7998	
S9214346	197244				2	1	5	2	2B	4	2	2	20	2	B2	89	<4	99	.7	7	9	50	2.37	2190	
S9214347	197245				2	2	5	1	2B	4	3	2		2	1	36	<4	110	<.4	<2	1	35	.32	2743	
S9214348	197246				2	2	5	1	2B	4	2	2		2	1	26	<4	102	<.4	3	6	22	1.29	6406	
S9214349	197247				2	2	5	1	2B	4	2	3		2	1	17	29	568	.6	30	42	41	E12.86	32590	
S9214350	197248				2	2	5	1	1B	4	1	1		2	1	28	10	200	<.4	34	46	41	E10.01	8704	
S9214351	197249				2	2	5	1	1R	4	1	2		2	1	13	16	111	<.4	108	44	30	E22.62	16030	

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LAB NUMBER	FIELD NO	MAP	ZONE	EAST	NORTH	#	M	O	S	COL	SZ	OR	W	D cm	Wm S	F H	P	pH	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ba ppm
S9215245	96001					1	1	3	2	1B	2	2	2	10	4	B			78	48	146	<.4	1330
S9215246	96002					1	1	3	2	BG	1	3	2	10	4	B			98	49	152	.6	2488
S9215247	96003					1	1	4	2	2B	3	2	2	20	3	C			16	<4	63	<.4	1126
S9215248	96004					1	1	3	2	1G	2	3	2	05	3	B			7	5	48	<.4	975
S9215249	96005					1	1	4	2	2B	3	2	2	10	3	C			21	<4	63	<.4	895
S9215250	96006					1	1	4	2	1B	3	2	2	20	3	C			24	<4	55	<.4	1004
S9215251	96007					1	1	4	2	3B	2	3	2	15	4	C			24	<4	145	<.4	1108
S9215252	96008					1	1	4	2	2B	3	3	2	25	3	C			31	<4	66	<.4	1184
S9215253	96009					1	1	4	2	1B	3	2	2	10	3	C			23	<4	84	<.4	1057
S9215254	96011					1	1	4	2	2B	2	2	2	10	3	C			31	<4	233	<.4	1095
S9215255	96012					1	1	4	2	2B	3	2	2	15	3	C			17	<4	74	<.4	1024
S9215256	96013					1	1	3	2	3G	2	1	2	15	2	B			30	17	154	<.4	1688
S9215257	96014					1	1	4	2	3G	3	2	2	15	3	C			42	<4	90	<.4	2023
S9215258	96015					1	1	4	2	BR	3	2	2	15	4	C			38	<4	73	<.4	1450
S9215259	96016					1	1	4	2	1B	1	1	1	10	4	B			45	5	47	<.4	3604
S9215260	96017					1	1	2	2	2B	3	1	1	07	1	B			21	<4	78	<.4	976
S9215290	96047					1	1	2	2	1B	2	1	1	05	1	B			48	<4	83	<.4	1180
S9215291	96048					1	1	4	2	2B	3	3	2	10	3	C			36	<4	70	<.4	1003
S9215292	96049					1	1	2	2	2B	3	3	2	10	3	B			43	4	68	<.4	1003
S9215293	96050					1	1	2	2	2G	5	2	3	15	3	B			69	6	123	<.4	1449
S9215294	96051					1	1	2	2	1B	3	3	1	10	3	B			41	<4	108	<.4	1190
S9215295	96052					1	1	3	2	3G	3	1	1	10	3	B			65	12	193	<.4	2676
S9215296	96053					1	1	2	2	BG	2	1	1	10	3	B			35	<4	73	<.4	1270
S9215297	96054					1	1	2	2	1B	3	2	1	10	3	B			65	7	119	<.4	1541
S9215298	96055					1	1	5	2	2G	3	1	1	10	3	B			52	8	132	<.4	2266
S9215299	96056					1	1	2	2	2G	2	1	1	05	3	B			43	13	110	<.4	1501
S9215300	96057					1	1	2	2	3G	2	1	1	10	4	B			26	7	150	<.4	2335
S9215301	96058					1	1	5	2	3G	5	1	1	15	4	B			58	13	159	<.4	1762
S9215302	96059					1	1	2	2	3G	3	2	2	10	3	B			43	4	102	<.4	1345
S9215303	96060					1	1	2	2	1B	2	1	1	10	3	B			37	5	94	<.4	1576
S9215304	96061					1	1	2	2	3G	2	1	1	10	3	B			55	11	154	<.4	1867
S9215305	96062					1	1	2	2	3G	2	1	2	10	3	B			43	<4	92	<.4	1784
S9215306	96063					1	1	2	2	3G	2	1	2	10	3	B			47	6	118	<.4	1468
S9215307	96064					1	1	3	2	3G	2	1	2	10	3	B			54	7	133	.4	1582
S9215308	96065					1	1	5	2	3G	2	1	2	10	3	B			64	<4	111	<.4	1596
S9215309	96066					1	1	5	2	BK	2	2	2	10	4	B			37	8	82	<.4	1287

FINDLAY-MANSON MAIN F.S.R.

CREEK

GAFFNEY

WOLVERINE COMPLEX

OMINECA QUEEN

Ominica Queen Showing

MUNROE 1

MUNROE 3

ROE 1

ROE 2

ROE 3

ROE 4

9A

9B

W

massive volcanics w/ brxs seds

silic. phyllite light green tuff

siltstone/phyllite feldspathic grits

Interbedded black silic. mudstone w/ barite & felsic lappi tuff interbeds

Andesite & intrd grits (carbonated and silicified)

volcanic carbonated

mudstone, tan limestone, black

dk. green volcanic

intbd argillite/siltstone

Limestone/diopside skarn (to garnet schist)

phyllite, grey argillite, black

phyllite - grey siliceous (qtz veining)

Massive dk. green volcanic

massive dark green volcanic (9C)

(Geology from O.F. 1988 12e)

TO FORT ST. JAMES

SMH-22

1934

900

950

000

LEGEND

TERTIARY

BLUE LAKE VOLCANICS

12 BASALT, AUGITE PHYRIC, MASSIVE OR BRECCIATED, DARK GREY

UPPER TRIASSIC AND LOWER JURASSIC

TAKLA GROUP

11B ARGILLITE, MASSIVE TO THICKLY BEDDED, IN PARTS SILICEOUS, GREY TO DARK GREY; SILTSTONE, GREY TO GREENISH GREY;MASSIVE TO POORLY BEDDED; VOLCANIC SANDSTONE; GREY TO GREENISH GREY, MASSIVE TO THINLY BEDDED

11A VOLCANIC SANDSTONE; MINOR SILTSTONE AND ARGILLITE; BASALT, MASSIVE FLOWS OF BRECCIA, AUGITE AND FELDSPAR PHYRIC

DEVONIAN TO TRIASSIC

HASPER RANCH GROUP

10 ARGILLITE, MASSIVE TO THINLY BEDDED,SILICIOUS IN PART, GREY SILTSTONE, MASSIVE TO POORLY BEDDED, GREENISH GREY

PENNSYLVANIAN AND PERMIAN

SLIKK MOUNTAIN GROUP

9E BASALT, MASSIVE, PILLOWED; BASALTIC BRECCIA; MINOR VARI-COLOURED CHERT, SILICEOUS ARGILLITE AND GABBRO

9D ARGILLITE;DARK GREY TO GREY, SILICEOUS; CHERT VARICOLOURED (CREAM, GREY, MAROON) MASSIVE TO MODERATELY BEDDED; GABBRO SILLS, GREEN, FINE TO MED GRAINED

9C ULTRA MAFIC ROCKS (WEHRLITE),FINE GRAINED, DARK GREY TO BLACK, SLIGHTLY MAGNETIC, MINOR SERPENTINE AND ASBESTOS; MAFIC GABBRO; MINOR VARICOLOURED CHERT

9B ARGILLITE;DARK GREY TO LT GREY, MASSIVE TO POORLY BEDDED, SILICEOUS; CHERT, VARICOLOURED (CREAM,GREY,GREEN,MAROON) MASSIVE TO MODERATELY BEDDED; GABBRO SILLS, GREEN TO DARK GREEN, FINE TO MEDIUM GRAINED, MINOR MICRITIC LIMESTONE, QUARTZ & QUARTZ CHERT WACKES AND QUARTZ BEARING FELSIC TUFFS

9A ARGILLITE, BLACK TO DARK GREY,SLIGHTLY SILICEOUS, MASSIVE TO POORLY BEDDED, MINOR QUARTZ WACKE IN LOWER PART

UPPER DEVONIAN - LOWER MISSISSIPPIAN

CARBONATITES

C SYENITE, MONZONITE AND BIOTITE OR AEGERINE SOVITE, METAMORPHOSED TO UPPER GREENSCHIST OR LOWER AMPHIBOLITE GRADE

UPPER DEVONIAN TO MISSISSIPPIAN

EARN GROUP

8 SHALE, BLUE GREY, FISSILE; MINOR ARGILLITE AND QUARTZ SANDSTONE

MIDDLE DEVONIAN

McCAME GROUP

7 DOLOMITE AND LIMESTONE; DARK GREY, FETID, POORLY BEDDED, LOCALLY FOSSILIFEROUS, DOLOMITE GREY, MASSIVE

SILURIAN TO DEVONIAN

SANDPILE GROUP

6 UPPER PART: SANDY DOLOMITE, DOLOMITE AND LIMESTONE, GREY, MASSIVELY BEDDED, LOCALLY SILICIFIED, MINOR ARGILLITE AND DARK GREY TO GREY QUARTZITE. LOWER PART: LIMESTONE GREY TO, MASSIVE TO THINLY BEDDED, ALGAL LAMINAE AND OOLITES, LOCALLY SILICIFIED; MINOR GREY ARGILLITE

CAMBRIAN TO SILURIAN

ROAD RIVER GROUP

5 SHALE, SLATE, THINNLY BEDDED, PLATY,DARK GREY TO GREY; LIMESTONE, ARGILLACEOUS THIN BEDDED

KECHIKA GROUP

4 LIMESTONE, ARGILLACEOUS, THIN BEDDED, GREY TO BLACK. PHYLLITE, GREEN TO LT. GREEN MICACEOUS, TALC ON PARTINGS.

LOWER CAMBRIAN

ROSELLA FORMATION

3 LOWER PART: LIMESTONE, THIN BEDDED, PLATY, DARK GREY TO GREY. UPPER PART: LIMESTONE, GREY, MASSIVE, SLIGHTLY ARGILLACEOUS, AND LOCALLY DOLOMITIC

BOYA FORMATION

2 UPPER PART: SHALE, SILTSTONE, OLIVE GREEN TO GREY, THIN TO MODERATELY BEDDED; SANDSTONE FINE GRAINED BUFF TO TAN, MODERATELY BEDDED, MINOR QUARTZITE. LOWER PART; QUARTZITE, MASSIVE TO THICKLY BEDDED, WHITE, GREY, BEIGE OR MAROON.

PROTEROZOIC

INCONNU GROUP

1 BIOTITE-CHLORITE SCHISTS AND GNEISSES WHICH LOCALLY CONTAIN CHLOROTOID GARNET, STAUROLITE, TOURMALINE AND SILLIMANITE(?). QUARTZITE AND MARBLE; INTRUDED BY PEGMATITES AND GRANODIORITES

STELKUZ FORMATION

1D SLATE, SILTSTONE, GREEN TO GREY; FINE GRAINED SANDSTONE AND IMPURE QUARTZITE IN UPPER PART. GREY TO BROWN, FINE GRAINED AND PLANAR BEDDED; MINOR DOLOMITIC LIMESTONE.

ESPEE FORMATION

1C LIMESTONE, LOCALLY DOLOMITIC, MODERATLY TO THIN BEDDED MARBLE

TSAYDIZ FORMATION

1B SLATE, PHYLLITE, GREENISH GREY TO GREY, INTERLAYERED WITH THINNLY BEDDED LIMESTONE TO ARGILLACEOUS LIMESTONE; MINOR SILTSTONE, QUARTZ AND FELDSPATHIC WACKES, MARBLE

SWANNELL FORMATION

1A UPPER PART: IMPURE QUARTZITE AND SANDSTONE, MASSIVELY BEDDED; LESSER SILTSTONES, SLATES AND FELDSPATHIC WACKES. MIDDLE PART: FELDSPATHIC WACKES, MASSIVE, COARSE GRAINED, LESSER SLATE,PHYLLITE QUARTZ WACKE AND SANDSTONE. LOWER PART: QUARTZ AND FELSPATHIC WACKES, THIN TO THICKLY BEDDED; LESSER IMPURE SANDSTONES, SILTSTONE, MARBLE, SLATE AND PHYLLITE. METAMORPHOSED TO GARNET, STAURolite AND SILLIMANITE LOCALLY

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,802

Symbols

- Soil sample
- Stream sample
- Heavy Mineral Concentrate sample
- Rock sample
- Geological contact (defined, approximate, assumed)
- Fault (defined, approximate, assumed)
- Bedding, estimated dip
- Foliation

STRATORE OPTION - Roe Group

N.T.S. 93N/9

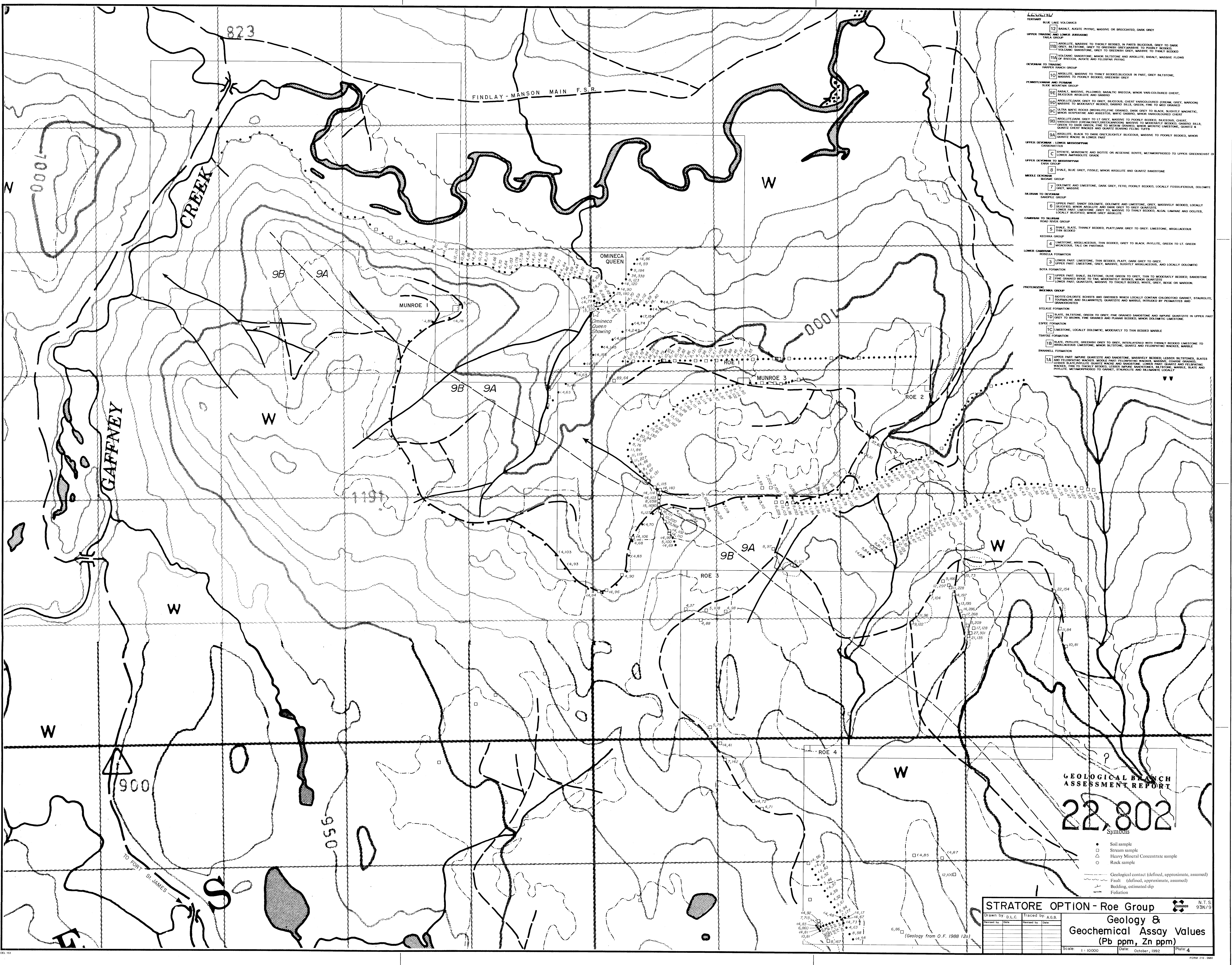
Drawn by: D.L.C.	Traced by: A.G.B.
Revised by / Date	Revised by / Date

Geology & Geochemical Sample Locations

Scale: 1 : 10000 | Date: October, 1992 | Plate: 3

DEL 153

FORM 210 - 0660



823
FINDLAY - MANSON MAIN F.S.R.
CREEK
GAFFNEY
1000
OMINECA QUEEN
Omineca Queen Showing
MUNROE 1
MUNROE 3
ROE 1
ROE 2
ROE 3
ROE 4
9B
9A
W
900
950
TO FORT St. JAMES
(Geology from O.F. 1988 12a)
LEGEND
TERTIARY
BLUE LAKE VOLCANICS
12 BASALT, AUGITE PHYRIC, MASSIVE OR BRECCIATED, DARK GREY
UPPER TRIASSIC AND LOWER JURRASSIC
TAKLA GROUP
11B ARGILLITE, MASSIVE TO THICKLY BEDDED, IN PARTS SILICEOUS, GREY TO DARK GREY; SILTSTONE, GREY TO GREENISH GREY,MASSIVE TO POORLY BEDDED; VOLCANIC SANDSTONE, GREY TO GREENISH GREY, MASSIVE TO THINLY BEDDED
11A VOLCANIC SANDSTONE; MINOR SILTSTONE AND ARGILLITE; BASALT, MASSIVE FLOWS OF BRECCIA, AUGITE AND FELDSPAR PHYRIC
DEVONIAN TO TRIASSIC
HARPER RANCH GROUP
10 ARGILLITE, MASSIVE TO THINLY BEDDED,SILICIOUS IN PART, GREY SILTSTONE, MASSIVE TO POORLY BEDDED, GREENISH GREY
PENNSYLVANIAN AND PERMIAN
SLIDE MOUNTAIN GROUP
9E BASALT, MASSIVE, PILLOWED; BASALTIC BRECCIA; MINOR VARI-COLOURED CHERT, SILICEOUS ARGILLITE AND GABBRO
9D ARGILLITE,DARK GREY TO GREY, SILICEOUS; CHERT VARICOLOURED (CREAM, GREY, MAROON) MASSIVE TO MODERATLY BEDDED; GABBRO SILLS, GREEN, FINE TO MED GRAINED
9C ULTRA MAFIC ROCKS (WEHRLITE),FINE GRAINED, DARK GREY TO BLACK, SLIGHTLY MAGNETIC, MINOR SERPENTINE AND ASBESTOS; MAFIC GABBRO; MINOR VARICOLOURED CHERT
9B ARGILLITE,DARK GREY TO LT GREY, MASSIVE TO POORLY BEDDED, SILICEOUS; CHERT, VARICOLORED (CREAM,GREY,GREEN,MAROON) MASSIVE TO MODERATLY BEDDED; GABBRO SILLS, GREEN TO DARK GREEN, FINE TO MEDIUM GRAINED, MINOR MICRITIC LIMESTONE, QUARTZ & QUARTZ CHERT WACKES AND QUARTZ BEARING FELSIC TUFFS
9A ARGILLITE, BLACK TO DARK GREY,SLIGHTLY SILICEOUS, MASSIVE TO POORLY BEDDED, MINOR QUARTZ WACKE IN LOWER PART
UPPER DEVONIAN - LOWER MISSISSIPPIAN
CARBONATITES
C SYENITE, MONZONITE AND BIOTITE OR AEGERINE SOVITE, METAMORPHOSED TO UPPER GREENSCHIST OR LOWER AMPHIBOLITE GRADE
UPPER DEVONIAN TO MISSISSIPPIAN
EARN GROUP
8 SHALE, BLUE GREY, FISSILE; MINOR ARGILLITE AND QUARTZ SANDSTONE
MIDDLE DEVONIAN
McDAME GROUP
7 DOLOMITE AND LIMESTONE, DARK GREY, FETID, POORLY BEDDED, LOCALLY FOSSILIFEROUS, DOLOMITE GREY, MASSIVE
SILURIAN TO DEVONIAN
SANDPILE GROUP
6 UPPER PART: SANDY DOLOMITE, DOLOMITE AND LIMESTONE, GREY, MASSIVELY BEDDED, LOCALLY SILICIFIED, MINOR ARGILLITE AND DARK GREY TO GREY QUARTZITE. LOWER PART: LIMESTONE ,GREY TO, MASSIVE TO THINLY BEDDED, ALGAL LAMINAE AND OOLITES, LOCALLY SILICIFIED; MINOR GREY ARGILLITE
CAMBRIAN TO SILURIAN
ROAD RIVER GROUP
5 SHALE, SLATE, THINNLY BEDDED, PLATY,DARK GREY TO GREY: LIMESTONE, ARGILLACEOUS THIN BEDDED
KECHIKA GROUP
4 LIMESTONE, ARGILLACEOUS, THIN BEDDED, GREY TO BLACK. PHYLLITE, GREEN TO LT. GREEN MICACEOUS, TALC ON PARTINGS.
LOWER CAMBRIAN
ROSELLA FORMATION
3 LOWER PART: LIMESTONE, THIN BEDDED, PLATY, DARK GREY TO GREY. UPPER PART: LIMESTONE, GREY, MASSIVE, SLIGHTLY ARGILLACEOUS, AND LOCALLY DOLOMITIC
BOYA FORMATION
2 UPPER PART: SHALE, SILTSTONE, OLIVE GREEN TO GREY, THIN TO MODERATLY BEDDED; SANDSTONE FINE GRAINED BEIGE TO TAN, MODERATELY BEDDED, MINOR QUARTZITE LOWER PART; QUARTZITE, MASSIVE TO THICKLY BEDDED, WHITE, GREY, BEIGE OR MAROON.
PROTEROZOIC
INGENIKA GROUP
1 BIOTITE-CHLORITE SCHISTS AND GNEISSES WHICH LOCALLY CONTAIN CHLOROTOID GARNET, STAUROLITE, TOURMALINE AND SILLMANITE(?). QUARTZITE AND MARBLE; INTRUDED BY PEGMATITES AND GRANODIORITES
STELKUZ FORMATION
1D SLATE, SILTSTONE, GREEN TO GREY; FINE GRAINED SANDSTONE AND IMPURE QUARTZITE IN UPPER PART GREY TO BROWN, FINE GRAINED AND PLANAR BEDDED; MINOR DOLOMITIC LIMESTONE.
ESPEE FORMATION
1C LIMESTONE, LOCALLY DOLOMITIC, MODERATLY TO THIN BEDDED MARBLE
TSAYDIZ FORMATION
1B SLATE, PHYLLITE, GREENISH GREY TO GREY, INTERLAYERED WITH THINNLY BEDDED LIMESTONE TO ARGILLACEOUS LIMESTONE; MINOR SILTSTONE, QUARTZ AND FELDSPATHIC WACKES, MARBLE
SWANNELL FORMATION
1A UPPER PART: IMPURE QUARTZITE AND SANDSTONE, MASSIVELY BEDDED; LESSER SILTSTONES, SLATES AND FELDSPATHIC WACKES. MIDDLE PART: FELDSPATHIC WACKES, MASSIVE, COARSE GRAINED, LESSER SLATE,PHYLLITE QUARTZ WACKE AND SANDSTONE. LOWER PART: QUARTZ AND FELSPATHIC WACKES, THIN TO THICKLY BEDDED, LESSER IMPURE SANDSTONES, SILTSTONE, MARBLE, SLATE AND PHYLLITE. METAMORPHOSED TO GARNET, STAUROLITE AND SILLIMANITE LOCALLY
GEOLOGICAL BRANCH ASSESSMENT REPORT
22,802
Symbols
Soil sample
Stream sample
Heavy Mineral Concentrate sample
Rock sample
Geological contact (defined, approximate, assumed)
Fault (defined, approximate, assumed)
Bedding, estimated dip
Foliation
STRATORE OPTION - Roe Group
COMINCO
N.T.S. 93N/9
Drawn by: D.L.C.
Traced by: A.G.B.
Revised by
Date
Geology & Geochemical Assay Values (Pb ppm, Zn ppm)
Scale: 1 : 10000
Date: October, 1992
Plate: 4
FORM 210 - 0680