ARCHER, CATHRO
& ASSOCIATES (1981) LIMITED
CONSULTING GEOLOGICAL ENGINEERS

1016 - 510 West Hastings Street, Vancouver, B.C. V6B 1L8 Tel (604) 688 - 2568 • Fax (604) 688 - 2578

GEOCHEMICAL SURVEY REPORT

on the

TOP PROPERTY

Top 1-20 YB53070-YB53089

Latitude 64°11' N; Longitude 139°50' W

NTS 116B/4

in the

DAWSON MINING DISTRICT

YUKON TERRITORY

093535

RECEIVED
SEP 30 1996
MINING
RECORDERS OFFICE
DAWSON, Y.T.

Owned by: Nordac Resources Ltd.
Operated by: Archer, Cathro & Associates (1981) Limited

R.C. Carne, M.Sc., P.Geo.

March, 1996

Box 4127, 2054 Second Avenue, Whitehorse, Y.T. Y1A 3S9 Tel (403) 667 - 4415

TABLE OF CONTENTS

	PAGE
INTRODUCTION	1
LOCATION AND ACCESS	1
TOPOGRAPHY, GEOMORPHOLOGY AND VEGETATION	2
PROPERTY	3
1995 PROGRAM	3
GEOLOGY	4
CONCLUSIONS AND RECOMMENDATIONS	7

APPENDICES

I AUTHOR'S STATEMENT OF QUALIFICATIONS

II CERTIFICATES OF ANALYSES

FIGURES

NO.	DESCRIPTION	LOCATION
1	Property Location	Following Page 1
2	Claim and Sample Location	In Pocket
3	Regional Geological Setting	Following Page 4
4	Geology and Geochemistry	In Pocket

INTRODUCTION

The Top property in west-central Yukon was staked to cover a multi-element geochemical anomaly that is a volcanogenic massive sulphide (VMS) exploration target. A geochemical sampling and prospecting program was carried out on the claim block on August 17, 1995.

The Top claims are located within the Klondike segment of Yukon-Tanana tectonic terrane. The recent discoveries of the Kudz Ze Kayah deposit by Cominco Ltd. and the Wolverine deposit by Westmin Resources Limited/Atna Resources Ltd. within Devonian to Mississippian metavolcanic rocks of Yukon-Tanana Terrane in the Finlayson Lake area prompted Nordac Resources Ltd. to investigate unexplored geochemical anomalies along the Top of the World Highway. Although the two areas are over 500 km apart, they were once adjacent before being separated by movement along Tintina Fault Zone.

There is no public record of any previous exploration on the Top claims. The 1995 exploration was conducted by Archer, Cathro & Associates (1981) Limited.

LOCATION AND ACCESS

The Top claims are located immediately north of the Top of the World Highway, 25 km northwest of Dawson City on NTS map sheet 116B/4 (Figure 1). In 1995 access was by truck from Dawson City to the southeast corner of the property and thence by foot.

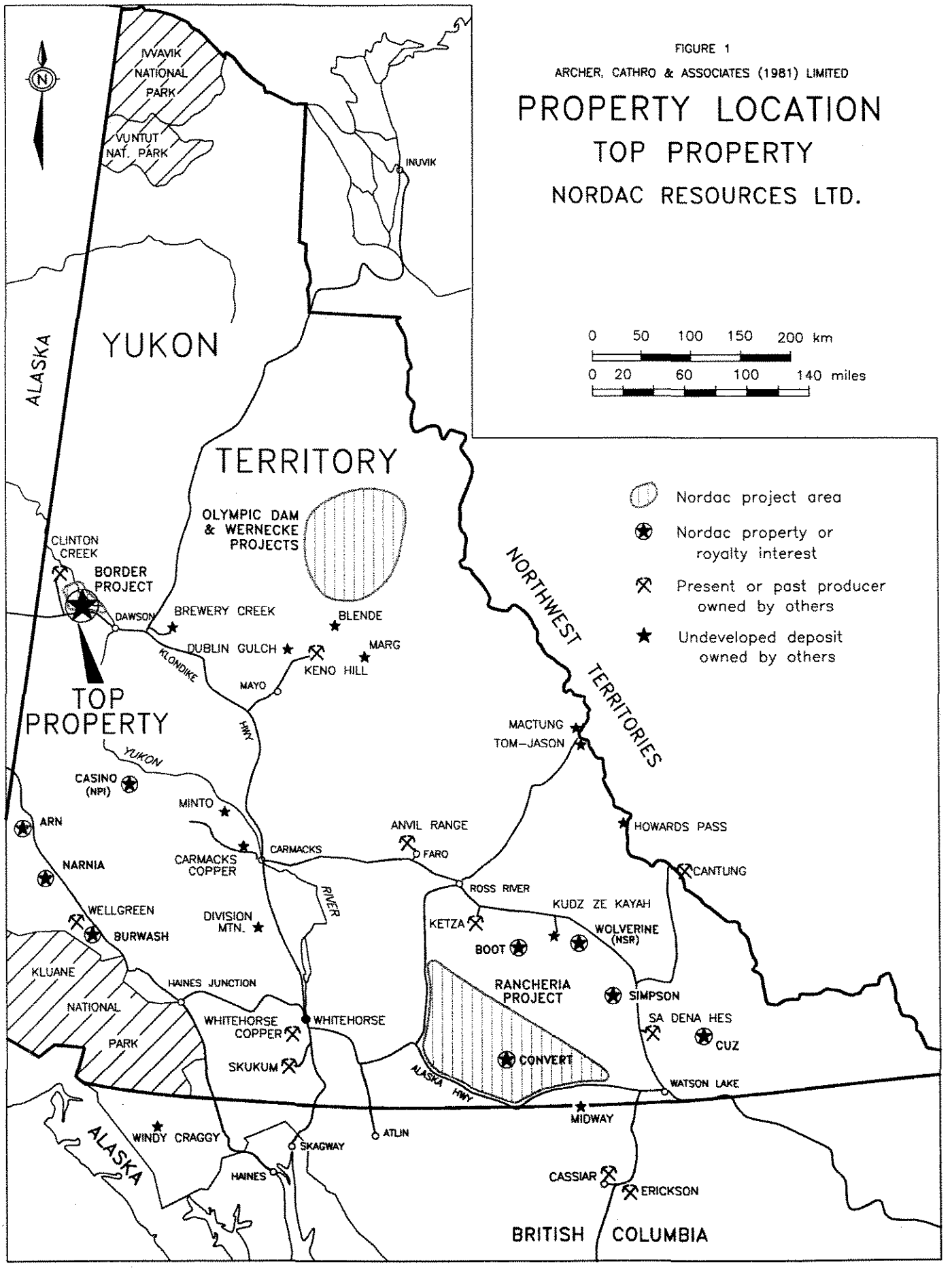


FIGURE 1
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
PROPERTY LOCATION
TOP PROPERTY
NORDAC RESOURCES LTD.
0 50 100 150 200 km
0 20 60 100 140 miles
Nordac project area
Nordac property or royalty interest
Present or past producer owned by others
Undeveloped deposit owned by others
IVVAVIK NATIONAL PARK
VUNTUT NAT. PARK
INUVIK
ALASKA
YUKON
TERRITORY
NORTHWEST TERRITORIES
BRITISH COLUMBIA
OLYMPIC DAM & WERNECKE PROJECTS
CLINTON CREEK
BORDER PROJECT
DAWSON
BREWERY CREEK
BLENDE
DUBLIN GULCH
KENO HILL
MARG
KLONDIKE HWY
MAYO
TOP PROPERTY
YUKON
CASINO (NPI)
MINTO
ARN
NARNIA
CARMACKS COPPER
CARMACKS
ANVIL RANGE
FARO
MACTUNG
TOM–JASON
HOWARDS PASS
CANTUNG
ROSS RIVER
KUDZ ZE KAYAH
WOLVERINE (NSR)
KETZA
BOOT
WELLGREEN
BURWASH
DIVISION MTN.
RIVER
KLUANE NATIONAL PARK
HAINES JUNCTION
WHITEHORSE
WHITEHORSE COPPER
SKUKUM
RANCHERIA PROJECT
SIMPSON
SA DENA HES
CUZ
CONVERT
ALASKA HWY
WATSON LAKE
MIDWAY
WINDY CRAGGY
SKAGWAY
ATLIN
HAINES
CASSIAR
ERICKSON

TOPOGRAPHY, GEOMORPHOLOGY AND VEGETATION

The southeast corner of the Top property is located in Klondike Plateau along a ridge crest which probably lies close to the original surface of a pre-Pleistocene peneplain and, because the area is unglaciated, oxidation and leaching of metals probably extends to depths of 30 m or more. The remainder of the claim block lies along the southwest side of a relatively steep-sided, northwest-trending creek valley. Elevations range from about 1225 m on the ridge crest to 640 m at the northwest property boundary.

Upper parts of the property are mantled with a thin veneer of frost-heaved felsenmeer and residual soils while lower elevations are covered with an unknown thickness of soliflucted overburden.

Treeline occurs at about 1070 m in this area so that only the southeast part of the property is lightly vegetated with scrub brush and mosses. Lower elevations support a mixture of deciduous and evergreen forest cover with a thick understorey of willows in poorly drained areas. Permafrost is likely to be continuous over most of the property.

PROPERTY

The Top property consists of twenty full-size claims (Figure 2) as outlined below.

Claim Name	Grant Number	Mining District	Expiry Date*
Top 1-20	YB53070-YB53089	Dawson	April 24, 1996

*Expiry date does not include assessment credit for work performed in 1995.

1995 PROGRAM

A prospecting/soil sampling reconnaissance by a two-person crew was carried out over the property on August 17, 1995. Soil samples were collected along the claim location line at approximately 50 m intervals.

Details of personnel are given below

Name	Title	Work Done	Date
R.C. Carne	Geologist	Prospect/Sample	August 17, 1995
R.F. Gish	Geologist	Prospect/Sample	August 17, 1995

GEOLOGY

The Top claims lie within the Klondike segment of Yukon-Tanana tectonic terrane (Figure 3). Yukon-Tanana Terrane underlies a vast area, approximately the size of California, that lies west of autochthonous North America in central Yukon and Alaska. The sequence is geologically complex, recording the tectonic incorporation of a Paleozoic volcanic and magmatic arc with its basement sequence onto the outboard edge of the northern Cordillera. Restoration of movement along Tintina Trench demonstrates that the Klondike segment is probably an along-strike continuation of the Finlayson Allochthon which contains the Kudz Ze Kayah and Wolverine VMS deposits hosted by Late Devonian to Mid-Mississippian metavolcanic and metasedimentary rocks.

Geology in the vicinity of the Top property was published at 1:250,000 sale in 1988 by the Geological Survey of Canada (GSC Open File 1927). Property geology, shown on Figure 4, is summarized from Open File 1927 and augmented by observations taken by the author during the 1995 field work.

Regional geology consists of a series of highly strained metavolcanic and metasedimentary rocks which have undergone polyphase deformation. The property is underlain by an unnamed sequence of Lower to Middle Paleozoic quartz-muscovite-chlorite schist, chlorite schist, quartz-feldspar-amphibole gneiss, metagabbro, micaceous quartzite and marble. Compositional layering of bedrock on the property is subparallel to foliation that undulates locally with a gentle southerly dip in a regional scale.

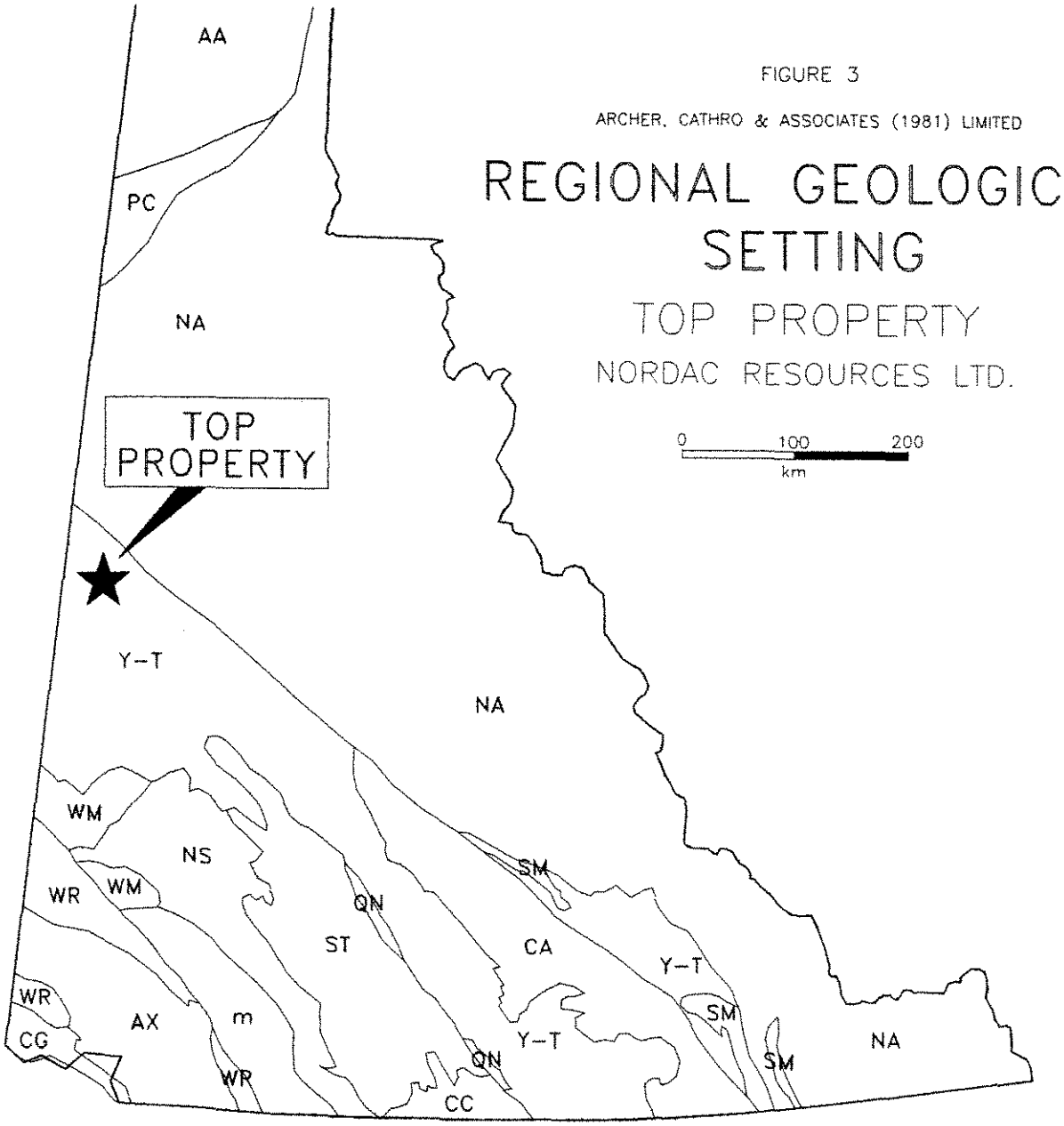
FIGURE 3

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGICAL SETTING

TOP PROPERTY

NORDAC RESOURCES LTD.



CRATON

NA — Ancestral North America

TERRANES

Displaced Continental Margin

AA — Arctic Alaska

CA — Cassiar

NS — Nisling

PC — Porcupine

Pericratonic Terranes

Y-T — Yukon-Tanana

ACCRETED TERRANES

Intermontane Superterrane

SM — Slide Mountain

QN — Quesnellia

CC — Cache Creek

ST — Stikinia

WM — Windy-McKinley

Insular Superterrane

AX — Alexander

WR — Wrangellia

Other Terranes

CG — Chugach

m — Undivided metamorphics

A magnetite-rich horizon that carries anomalous values of copper, lead and zinc is exposed in highway road cuts at the southeast end of the claim block. Cominco geologists have apparently located oxidized massive sulphide float cobbles in proximity to this unit about 2.5 km along strike to the east of the Top property. A similar magnetite-rich horizon overlies VMS mineralization at the Westmin-Atna Wolverine deposit.

The Lower to Middle Paleozoic sequence is in thrust fault contact outside the property boundaries with Middle Paleozoic Nasina Series quartzite, quartz-muscovite-biotite schist and marble. The thrust faults are often marked by slivers of carbonatized and serpentinized ultramafic rocks assigned to the Middle and Upper Paleozoic Klondike Schist.

The Top claims were staked to cover unexplained strong multi-element stream sediment geochemical anomalies resulting from surveys conducted previously in the area by Archer Cathro. These appear to reflect a source within a sequence of felsic metavolcanic rocks that underlies the magnetite-rich unit exposed in Top of the World Highway road cuts.

Reconnaissance soil and stream sediment samples were collected in 1995 along the Top claim location line to evaluate the potential for VMS mineralization. Samples were optimally collected from the B Horizon although soil profiles in the area are not sufficiently developed to be reliably differentiated. Most samples were probably taken from soliflucted soils which include both B and C Horizons.

Soil and silt samples were collected in pre-numbered Kraft paper bags and sent to Chemex Labs Ltd. in North Vancouver, B.C. where they were prepared by drying and sieving to minus 80 mesh. Thirty-two element analyses, including those for all the major base metals and silver, were carried out on nitric acid-aqua regia digestion of two gram samples with inducted coupled plasma (ICP) determination.

Copper, lead and zinc geochemical data for the Top property are shown on Figure 4. The Top claim area is unglaciated and surface weathering with accompanying oxidation and leaching of base metals is probably extensive. Based on results of extensive geochemical exploration programs carried out in the past by Archer Cathro, anomaly threshold values for copper, lead and zinc are set at 25, 50 and 100 ppm, respectively. Highly anomalous values for copper, lead and/or zinc were returned from analyses of soil samples taken from the ridge crest near the southeast end of the property. These overlie the stratigraphic interval believed to be prospective for VMS mineralization. A number of highly anomalous silt samples collected elsewhere on the property suggest that the area of interest could exceed several kilometres in strike length.

CONCLUSIONS AND RECOMMENDATIONS

The work conducted on the Top property and vicinity to date has demonstrated the following:

a. stratigraphy at both property and regional scale appears to correlate with the Middle to Upper Paleozoic Finlayson Allochthon, metavolcanic host of recent volcanogenic massive sulphide discoveries at Kudz Ze Kayah and Wolverine;

b. a magnetite-rich horizon has been mapped in road cuts at the southeast end of the property. The Wolverine deposit hanging wall contains a similar magnetite-rich horizon which may represent the waning of exhalite activity responsible for the deposition of massive sulphide mineralization;

c. Cominco is reported to have discovered oxidized massive sulphide float about 2.5 km east of the property. The float appears to be have originated from the stratigraphic interval enclosing the Top claim magnetite horizon; and,

d. strongly anomalous soil and silt sample geochemical values have been returned from the extrapolated location of the prospective horizon on the Top claims over a strike length of several kilometres.

The geochemical anomalies should be followed up with detailed geological mapping, geochemical sampling, geophysical surveys and prospecting of the property to guide excavator trenching.

Respectfully submitted,

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

R.C. Carne, M.Sc., P.Geo.

APPENDIX I

AUTHOR'S STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Robert C. Carne, geologist, with business addresses in Whitehorse,Yukon Territory and Vancouver, British Columbia and residential address in Burnaby, British Columbia, hereby certify that:

1. I graduated from the University of British Columbia in 1974 with a B.Sc. and in 1979 with an M.Sc. majoring in Geological Sciences.
2. I am a Professional Geoscientist registered with the Association of Professional Engineers and Geoscientists of the Province of British Columbia (registration number 19868).
3 From 1974 to present, I have been actively engaged as a geologist in mineral exploration in British Columbia and Yukon Territory and on June 1, 1981 became a partner of Archer, Cathro & Associates (1981) Limited.
4. I have personally participated in or supervised the field work reported herein and have interpreted all data resulting from this work.

Robert C. Carne, M.Sc., P.Geo.

APPENDIX II

CERTIFICATES OF ANALYSES

TOP

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

A9526617

Comments:

CERTIFICATE A9526617

(MTT) - NORDAC RESOURCES LTD.

Project: NORDAC
P.O. # :

Samples submitted to our lab in Vancouver, BC.
This report was printed on 11-SEP-95.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	218	Dry, sieve to -80 mesh
229	218	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
2118	218	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	218	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	218	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	218	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	218	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	218	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	218	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	218	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	218	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	218	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	218	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	218	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	218	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	218	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	218	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	218	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	218	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	218	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	218	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	218	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	218	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	218	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	218	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	218	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	218	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	218	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	218	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	218	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	218	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	218	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	218	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	218	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Project : NORDAC - TOP
Comments:

Certificate Date: 11-SEP-95
Invoice No. : I9526617
P.O. Number :
Account : MTT

CERTIFICATE OF ANALYSIS A9526617

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
R 5451	201 229	< 0.2	1.98	4	250	< 0.5	< 2	0.21	< 0.5	5	24	20	2.17	< 10	< 1	0.08	30	0.77	185	< 1
R 5452	201 229	< 0.2	1.70	4	620	< 0.5	< 2	0.26	< 0.5	5	24	25	2.15	< 10	< 1	0.07	20	0.69	190	< 1
R 5453	201 229	< 0.2	1.95	4	470	< 0.5	< 2	0.24	< 0.5	7	30	18	2.39	< 10	< 1	0.08	20	0.65	280	< 1
R 5454	201 229	< 0.2	1.64	4	830	< 0.5	< 2	0.22	< 0.5	3	20	14	1.83	< 10	< 1	0.08	20	0.76	155	< 1
R 5455	201 229	0.4	1.43	6	370	< 0.5	< 2	0.14	< 0.5	3	20	14	1.93	< 10	< 1	0.10	10	0.48	175	< 1
R 5456	201 229	< 0.2	1.75	2	310	< 0.5	< 2	0.18	0.5	3	22	17	1.92	< 10	< 1	0.07	20	0.76	175	< 1
R 5457	201 229	< 0.2	2.11	6	380	0.5	< 2	0.23	< 0.5	7	27	23	2.80	< 10	< 1	0.11	20	0.56	225	1
R 5458	201 229	< 0.2	2.58	6	570	0.5	< 2	0.19	0.5	6	23	36	2.59	< 10	< 1	0.13	30	0.59	370	< 1
R 5459	201 229	< 0.2	1.45	4	210	< 0.5	< 2	0.21	0.5	3	17	15	1.87	< 10	< 1	0.12	20	0.46	195	< 1
R 5460	201 229	0.2	1.68	6	350	< 0.5	< 2	0.14	< 0.5	3	20	12	2.10	< 10	< 1	0.13	20	0.31	160	< 1
R 5461	201 229	1.4	1.89	8	340	< 0.5	< 2	0.17	< 0.5	4	24	51	2.43	< 10	< 1	0.13	30	0.44	185	1
R 5462	201 229	0.4	1.27	6	370	< 0.5	< 2	0.21	2.0	5	19	27	2.00	< 10	< 1	0.15	20	0.18	1610	1
R 5463	201 229	0.4	1.69	6	500	< 0.5	< 2	0.23	1.0	4	24	33	2.15	< 10	< 1	0.12	30	0.43	365	< 1
R 5464	201 229	0.2	2.03	12	360	< 0.5	< 2	0.20	< 0.5	6	25	21	2.57	< 10	< 1	0.11	60	0.33	210	3
R 5465	201 229	< 0.2	1.93	8	240	< 0.5	< 2	0.13	< 0.5	4	27	18	2.61	< 10	< 1	0.10	30	0.34	190	2
R 5466	201 229	< 0.2	1.47	6	220	< 0.5	< 2	0.20	< 0.5	5	27	21	2.03	< 10	< 1	0.09	30	0.38	310	2
R 5467	201 229	0.2	1.57	6	180	< 0.5	< 2	0.23	< 0.5	4	24	39	1.79	< 10	< 1	0.10	20	0.46	175	< 1
R 5468	201 229	< 0.2	1.27	6	280	< 0.5	< 2	0.16	< 0.5	4	21	26	1.68	< 10	< 1	0.10	30	0.33	230	< 1
R 5469	201 229	< 0.2	2.10	8	210	0.5	< 2	0.21	0.5	8	41	25	2.89	< 10	< 1	0.10	20	0.50	395	1
R 5470	201 229	< 0.2	1.04	4	100	< 0.5	< 2	0.10	< 0.5	1	16	10	1.07	< 10	< 1	0.06	10	0.11	70	< 1
R 5471	201 229	< 0.2	1.53	8	130	< 0.5	< 2	0.17	< 0.5	4	25	25	2.24	< 10	< 1	0.07	20	0.34	190	< 1
R 5472	201 229	< 0.2	1.56	6	150	< 0.5	< 2	0.19	< 0.5	4	27	16	2.26	< 10	< 1	0.08	20	0.43	190	< 1
R 5473	201 229	< 0.2	0.87	4	130	< 0.5	< 2	0.09	< 0.5	1	14	12	0.98	< 10	< 1	0.08	20	0.10	80	1
R 5474	201 229	< 0.2	1.23	2	160	< 0.5	< 2	0.16	< 0.5	2	15	13	1.23	< 10	< 1	0.11	20	0.34	175	< 1
R 5475	201 229	< 0.2	1.63	4	130	< 0.5	< 2	0.20	< 0.5	4	24	13	2.11	< 10	< 1	0.10	20	0.39	200	1
R 5476	201 229	< 0.2	1.55	4	180	< 0.5	< 2	0.12	< 0.5	2	28	16	1.26	< 10	< 1	0.10	20	0.26	70	< 1
R 5477	201 229	< 0.2	1.83	8	140	0.5	< 2	0.21	< 0.5	6	27	17	2.27	< 10	< 1	0.08	30	0.42	285	< 1
R 5478	201 229	0.2	1.91	10	140	< 0.5	< 2	0.10	< 0.5	4	24	14	2.68	< 10	< 1	0.06	10	0.20	205	1
R 5479	201 229	< 0.2	1.01	< 2	170	< 0.5	< 2	0.18	< 0.5	2	37	14	0.98	< 10	< 1	0.09	30	0.31	150	< 1
R 5480	201 229	< 0.2	1.56	4	130	< 0.5	< 2	0.19	< 0.5	4	34	16	1.80	< 10	< 1	0.07	20	0.36	155	< 1
R 5481	201 229	< 0.2	1.32	4	110	< 0.5	< 2	0.18	< 0.5	4	28	13	1.74	< 10	< 1	0.08	20	0.33	190	< 1
R 5482	201 229	< 0.2	1.54	8	190	< 0.5	< 2	0.21	< 0.5	6	27	16	2.27	< 10	< 1	0.08	20	0.40	235	< 1
R 5483	201 229	< 0.2	1.40	4	120	< 0.5	< 2	0.25	< 0.5	3	20	13	1.70	< 10	< 1	0.08	20	0.37	200	< 1
R 5484	201 229	< 0.2	1.68	4	130	< 0.5	< 2	0.21	< 0.5	3	23	13	1.65	< 10	< 1	0.09	20	0.34	125	< 1
R 5485	201 229	< 0.2	1.63	4	140	< 0.5	< 2	0.22	< 0.5	4	25	10	1.91	< 10	< 1	0.08	20	0.37	145	< 1
R 5486	201 229	0.2	2.34	4	340	< 0.5	< 2	0.33	< 0.5	5	31	13	2.12	< 10	< 1	0.12	30	0.44	225	2
R 5487	201 229	0.2	2.21	4	400	< 0.5	< 2	0.39	< 0.5	13	33	13	2.05	< 10	< 1	0.12	20	0.47	1265	2
R 5488	201 229	0.2	2.18	2	410	< 0.5	< 2	0.39	0.5	7	43	13	1.86	< 10	< 1	0.12	30	0.52	265	1
R 5489	201 229	< 0.2	0.54	< 2	90	< 0.5	< 2	0.08	< 0.5	1	11	14	0.75	< 10	< 1	0.06	< 10	0.09	85	< 1
R 5490	201 229	0.6	1.92	4	340	0.5	< 2	0.41	0.5	7	40	13	1.98	< 10	< 1	0.11	30	0.48	535	1

CERTIFICATION: Ian Bucher

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Project : NORDAC - TOP
Comments:

Page Number : 1-B
Total Pages : 6
Certificate Date: 11-SEP-95
Invoice No. : I9526617
P.O. Number :
Account : MTT

CERTIFICATE OF ANALYSIS A9526617

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
R 5451	201	229	< 0.01	14	240	112	< 2	3	20	0.06	< 10	< 10	34	< 10	116
R 5452	201	229	< 0.01	13	290	54	< 2	3	24	0.07	< 10	< 10	35	< 10	110
R 5453	201	229	< 0.01	17	280	16	< 2	4	22	0.08	< 10	< 10	46	< 10	76
R 5454	201	229	< 0.01	12	430	16	< 2	1	28	0.03	< 10	< 10	31	< 10	80
R 5455	201	229	< 0.01	10	300	40	< 2	2	18	0.05	< 10	< 10	41	< 10	86
R 5456	201	229	< 0.01	11	360	64	< 2	2	22	0.04	< 10	< 10	28	< 10	126
R 5457	201	229	< 0.01	18	250	96	< 2	3	26	0.08	< 10	< 10	46	< 10	124
R 5458	201	229	< 0.01	14	430	328	< 2	3	28	0.06	< 10	< 10	34	< 10	194
R 5459	201	229	< 0.01	9	450	66	< 2	1	24	0.03	< 10	< 10	33	< 10	132
R 5460	201	229	< 0.01	9	500	68	< 2	1	18	0.04	< 10	< 10	41	< 10	108
R 5461	201	229	< 0.01	13	400	278	< 2	3	16	0.04	< 10	< 10	41	< 10	220
R 5462	201	229	0.01	10	570	128	< 2	1	21	0.05	< 10	< 10	53	< 10	236
R 5463	201	229	< 0.01	13	570	260	< 2	2	24	0.05	< 10	< 10	37	< 10	310
R 5464	201	229	< 0.01	14	790	76	< 2	3	23	0.04	< 10	< 10	44	< 10	100
R 5465	201	229	< 0.01	15	530	60	< 2	2	16	0.06	< 10	< 10	48	< 10	94
R 5466	201	229	< 0.01	15	510	150	< 2	2	21	0.05	< 10	< 10	36	< 10	140
R 5467	201	229	< 0.01	13	500	212	< 2	2	21	0.04	< 10	< 10	35	< 10	194
R 5468	201	229	< 0.01	11	420	214	< 2	2	16	0.03	< 10	< 10	33	< 10	146
R 5469	201	229	< 0.01	22	460	88	< 2	4	18	0.07	< 10	< 10	56	< 10	144
R 5470	201	229	0.01	4	420	36	< 2	< 1	15	0.03	< 10	< 10	37	< 10	56
R 5471	201	229	< 0.01	11	460	166	< 2	1	16	0.04	< 10	< 10	43	< 10	112
R 5472	201	229	< 0.01	14	350	82	< 2	2	17	0.07	< 10	< 10	46	< 10	106
R 5473	201	229	0.01	4	310	46	< 2	< 1	14	0.03	< 10	< 10	33	< 10	78
R 5474	201	229	< 0.01	7	410	90	< 2	1	20	0.03	< 10	< 10	24	< 10	148
R 5475	201	229	< 0.01	12	350	66	< 2	3	19	0.08	< 10	< 10	43	< 10	100
R 5476	201	229	0.01	12	420	106	< 2	1	15	0.03	< 10	< 10	25	< 10	122
R 5477	201	229	< 0.01	15	470	88	< 2	3	18	0.07	< 10	< 10	40	< 10	112
R 5478	201	229	0.01	10	260	54	< 2	2	10	0.06	< 10	< 10	53	< 10	74
R 5479	201	229	< 0.01	16	140	82	< 2	2	24	0.03	< 10	< 10	13	< 10	116
R 5480	201	229	< 0.01	14	290	60	< 2	3	18	0.06	< 10	< 10	32	< 10	90
R 5481	201	229	< 0.01	13	360	52	< 2	2	16	0.05	< 10	< 10	33	< 10	90
R 5482	201	229	< 0.01	15	530	32	< 2	3	16	0.06	< 10	< 10	45	< 10	78
R 5483	201	229	< 0.01	11	370	54	< 2	2	25	0.06	< 10	< 10	31	< 10	88
R 5484	201	229	< 0.01	10	350	56	< 2	2	21	0.05	< 10	< 10	31	< 10	80
R 5485	201	229	< 0.01	12	450	42	< 2	2	20	0.06	< 10	< 10	37	< 10	80
R 5486	201	229	0.01	14	510	70	< 2	3	33	0.05	< 10	< 10	39	< 10	138
R 5487	201	229	0.01	16	510	82	< 2	3	39	0.05	< 10	< 10	36	< 10	130
R 5488	201	229	0.01	21	610	70	< 2	3	39	0.05	< 10	< 10	31	< 10	136
R 5489	201	229	0.01	4	610	8	< 2	< 1	10	0.04	< 10	< 10	19	< 10	66
R 5490	201	229	< 0.01	19	490	48	< 2	3	43	0.04	< 10	< 10	31	< 10	114

CERTIFICATION: Gartt Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Project : NORDAC - TOP, RIVER
Comments:

Page Number :2-A
Total Pages :6
Certificate Date: 11-SEP-95
Invoice No. : I9526617
P.O. Number :
Account :MTT

CERTIFICATE OF ANALYSIS A9526617

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
R 5491	201 229	< 0.2	1.88	4	280	< 0.5	< 2	0.20	< 0.5	4	34	10	2.09	< 10	< 1	0.12	20	0.43	165	< 1
R 5492	201 229	< 0.2	1.53	2	280	< 0.5	< 2	0.14	< 0.5	3	32	10	1.78	< 10	< 1	0.09	20	0.34	150	< 1
R 5493	201 229	< 0.2	1.39	2	180	< 0.5	< 2	0.14	< 0.5	2	20	6	1.77	< 10	< 1	0.09	20	0.18	115	< 1
R 5494	201 229	< 0.2	1.26	2	180	< 0.5	< 2	0.23	< 0.5	3	29	10	1.56	< 10	< 1	0.08	20	0.42	140	< 1
R 5495	201 229	< 0.2	1.69	4	240	< 0.5	< 2	0.23	< 0.5	3	37	13	1.90	< 10	< 1	0.09	20	0.51	135	< 1
R 5496	201 229	0.6	1.94	2	370	< 0.5	< 2	0.28	< 0.5	3	43	18	2.01	< 10	< 1	0.11	20	0.49	145	< 1
R 5497	201 229	< 0.2	1.68	2	220	< 0.5	< 2	0.23	0.5	4	39	19	1.89	< 10	< 1	0.08	20	0.55	160	< 1
R 5498	201 229	0.2	1.74	2	380	< 0.5	< 2	0.24	1.0	4	33	22	2.01	< 10	< 1	0.09	30	0.44	155	< 1
R 5499	201 229	< 0.2	1.89	4	280	< 0.5	< 2	0.26	1.0	6	37	20	2.55	< 10	< 1	0.14	40	0.62	320	1
R 5500	201 229	1.4	2.13	2	670	0.5	< 2	0.77	2.0	7	48	29	2.14	< 10	< 1	0.15	40	0.60	545	1
S 2259	201 229	< 0.2	1.77	8	380	< 0.5	< 2	0.55	< 0.5	8	33	19	2.70	< 10	< 1	0.09	20	0.55	350	1
S 2260	201 229	< 0.2	1.53	6	340	< 0.5	< 2	0.62	< 0.5	8	33	18	2.46	< 10	< 1	0.08	10	0.58	290	< 1
S 2261	201 229	< 0.2	1.71	6	340	< 0.5	< 2	0.56	< 0.5	8	32	15	2.42	< 10	< 1	0.08	10	0.54	380	1
S 2262	201 229	< 0.2	1.90	8	360	< 0.5	< 2	0.45	< 0.5	8	36	18	2.84	< 10	< 1	0.08	10	0.62	420	1
S 2263	201 229	< 0.2	1.81	6	400	< 0.5	< 2	0.70	< 0.5	9	35	17	2.65	< 10	< 1	0.10	10	0.58	450	1
S 2264	201 229	< 0.2	1.60	4	330	< 0.5	< 2	0.48	< 0.5	6	31	7	2.24	< 10	< 1	0.06	10	0.50	225	1
S 2265	201 229	< 0.2	1.60	6	430	< 0.5	< 2	0.61	< 0.5	8	28	14	2.41	< 10	< 1	0.07	10	0.49	575	1
S 2266	201 229	< 0.2	1.38	4	350	< 0.5	< 2	0.46	< 0.5	6	27	10	2.04	< 10	< 1	0.04	10	0.44	235	< 1
S 2267	201 229	< 0.2	1.52	6	320	< 0.5	< 2	0.42	< 0.5	7	30	9	2.27	< 10	< 1	0.05	10	0.44	295	1
S 2268	201 229	< 0.2	1.38	8	460	< 0.5	< 2	1.05	< 0.5	8	29	21	2.39	< 10	< 1	0.05	10	0.51	370	< 1
S 2269	201 229	< 0.2	0.95	4	160	< 0.5	< 2	0.74	< 0.5	4	22	9	1.73	< 10	< 1	0.05	10	0.44	195	< 1
S 2270	201 229	< 0.2	1.44	10	370	< 0.5	< 2	0.75	< 0.5	8	32	30	2.65	< 10	< 1	0.09	20	0.66	370	1
S 2271	201 229	< 0.2	0.98	4	160	< 0.5	< 2	0.87	< 0.5	5	24	7	1.76	< 10	< 1	0.04	10	0.45	210	< 1
S 2272	201 229	< 0.2	1.35	4	260	< 0.5	< 2	0.30	< 0.5	6	26	7	1.92	< 10	< 1	0.04	< 10	0.34	390	< 1
S 2273	201 229	< 0.2	1.30	2	170	< 0.5	< 2	0.24	< 0.5	4	26	6	1.98	< 10	< 1	0.06	10	0.32	140	< 1
S 2274	201 229	< 0.2	1.04	6	130	< 0.5	< 2	0.33	< 0.5	9	28	6	2.20	< 10	< 1	0.07	10	0.36	775	< 1
S 2275	201 229	0.2	3.28	< 2	1480	1.0	2	1.45	< 0.5	33	90	91	6.96	10	< 1	0.99	10	3.16	1180	< 1
S 2276	201 229	0.2	3.68	18	820	1.0	< 2	2.21	< 0.5	33	31	52	6.69	10	< 1	0.98	10	3.28	975	< 1
S 2277	201 229	< 0.2	3.23	< 2	940	0.5	< 2	1.59	< 0.5	33	31	57	7.04	< 10	< 1	0.57	20	2.29	1145	1
S 2278	201 229	< 0.2	3.39	4	390	0.5	< 2	0.61	< 0.5	27	71	27	5.68	10	< 1	0.08	20	1.97	620	1
S 2279	201 229	< 0.2	4.35	8	570	1.5	< 2	1.28	< 0.5	44	372	72	8.21	10	< 1	0.87	20	3.70	1065	< 1
S 2280	201 229	< 0.2	5.01	22	880	1.0	2	2.50	< 0.5	41	381	111	6.98	10	< 1	1.72	< 10	6.06	855	< 1
S 2281	201 229	< 0.2	1.47	14	130	< 0.5	< 2	2.98	< 0.5	21	35	65	3.53	< 10	< 1	0.18	40	1.43	450	1
S 2282	201 229	0.2	0.98	6	150	0.5	< 2	7.05	< 0.5	11	11	21	2.75	< 10	< 1	0.23	< 10	0.71	890	1
S 2283	201 229	0.2	0.84	38	330	0.5	< 2	4.35	< 0.5	29	14	85	6.57	< 10	< 1	0.19	10	0.74	2440	1
S 2284	201 229	< 0.2	1.90	12	480	0.5	< 2	3.30	< 0.5	38	88	49	6.55	< 10	< 1	0.26	40	1.99	1055	< 1
S 2285	201 229	< 0.2	2.11	< 2	660	0.5	< 2	2.23	< 0.5	31	44	39	6.58	< 10	< 1	0.11	20	2.46	810	1
S 2286	201 229	< 0.2	2.12	6	370	0.5	< 2	0.94	< 0.5	15	29	24	4.11	< 10	< 1	0.13	20	0.63	755	< 1
S 2287	201 229	< 0.2	1.83	8	380	< 0.5	< 2	0.90	< 0.5	18	49	21	4.91	< 10	< 1	0.06	10	0.56	1035	< 1
S 2288	201 229	< 0.2	2.23	10	410	< 0.5	< 2	0.89	< 0.5	16	38	33	4.10	< 10	< 1	0.05	10	0.76	565	< 1

TOP

RIVER

CERTIFICATION: David Archer

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Project : NORDAC – TOP, RIVER
Comments:

Page Number :2-B
Total Pages :6
Certificate Date: 11-SEP-95
Invoice No. :I9526617
P.O. Number :
Account :MTT

CERTIFICATE OF ANALYSIS A9526617

TOP – RIVER

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
R 5491	201	229	< 0.01	14	280	28	< 2	2	19	0.07	< 10	< 10	41	< 10	72
R 5492	201	229	< 0.01	14	420	24	< 2	2	17	0.06	< 10	< 10	33	< 10	92
R 5493	201	229	< 0.01	6	280	14	< 2	2	16	0.08	< 10	< 10	56	< 10	64
R 5494	201	229	< 0.01	11	220	26	< 2	2	23	0.07	< 10	< 10	30	< 10	72
R 5495	201	229	< 0.01	15	200	46	< 2	3	21	0.07	< 10	< 10	39	< 10	84
R 5496	201	229	< 0.01	16	600	92	< 2	3	28	0.05	< 10	< 10	33	< 10	110
R 5497	201	229	< 0.01	16	290	64	< 2	3	21	0.07	< 10	< 10	37	< 10	104
R 5498	201	229	0.01	15	510	84	< 2	2	27	0.04	< 10	< 10	39	< 10	100
R 5499	201	229	< 0.01	16	440	58	< 2	3	23	0.06	< 10	< 10	39	< 10	170
R 5500	201	229	< 0.01	24	730	74	< 2	3	74	0.04	< 10	20	32	< 10	224
S 2259	201	229	0.01	21	650	8	< 2	4	38	0.08	< 10	< 10	59	< 10	50
S 2260	201	229	0.01	19	810	6	< 2	4	41	0.07	< 10	< 10	56	< 10	58
S 2261	201	229	0.01	17	580	8	< 2	4	36	0.09	< 10	< 10	59	< 10	64
S 2262	201	229	0.01	21	550	8	< 2	5	33	0.09	< 10	< 10	64	< 10	64
S 2263	201	229	0.01	21	510	8	< 2	4	41	0.08	< 10	< 10	59	< 10	76
S 2264	201	229	0.01	15	530	8	< 2	3	29	0.07	< 10	< 10	54	< 10	70
S 2265	201	229	0.01	17	460	8	< 2	4	39	0.07	< 10	< 10	55	< 10	72
S 2266	201	229	0.01	13	510	6	< 2	3	31	0.07	< 10	< 10	49	< 10	52
S 2267	201	229	0.01	14	410	8	< 2	3	27	0.08	< 10	< 10	59	< 10	66
S 2268	201	229	0.01	20	860	6	< 2	4	54	0.06	< 10	< 10	53	< 10	46
S 2269	201	229	0.01	13	760	4	< 2	2	43	0.06	< 10	< 10	43	< 10	36
S 2270	201	229	0.02	27	840	8	< 2	4	46	0.09	< 10	< 10	62	< 10	72
S 2271	201	229	0.01	12	730	4	< 2	2	47	0.06	< 10	< 10	46	< 10	40
S 2272	201	229	0.01	14	420	4	< 2	2	18	0.07	< 10	< 10	52	< 10	100
S 2273	201	229	< 0.01	11	280	6	< 2	2	16	0.08	< 10	< 10	58	< 10	78
S 2274	201	229	< 0.01	11	510	4	< 2	2	20	0.08	< 10	< 10	67	< 10	66
S 2275	201	229	< 0.01	67	1970	4	< 2	23	107	0.26	< 10	< 10	220	< 10	108
S 2276	201	229	< 0.01	41	2150	2	< 2	17	128	0.35	< 10	< 10	195	< 10	116
S 2277	201	229	< 0.01	38	1770	8	< 2	13	102	0.26	< 10	< 10	151	< 10	114
S 2278	201	229	< 0.01	44	650	6	< 2	10	35	0.16	< 10	< 10	150	< 10	86
S 2279	201	229	< 0.01	134	1140	8	< 2	30	82	0.36	< 10	< 10	288	< 10	182
S 2280	201	229	< 0.01	208	1340	2	< 2	23	135	0.57	< 10	< 10	212	< 10	108
S 2281	201	229	0.01	58	1180	22	< 2	2	159	0.01	< 10	< 10	21	< 10	60
S 2282	201	229	< 0.01	26	1230	16	< 2	2	163	< 0.01	< 10	< 10	15	< 10	32
S 2283	201	229	0.01	42	2820	22	< 2	5	168	< 0.01	< 10	< 10	28	< 10	124
S 2284	201	229	< 0.01	81	2690	6	< 2	17	102	< 0.01	< 10	< 10	117	< 10	106
S 2285	201	229	0.12	42	1890	< 2	< 2	10	127	0.16	< 10	< 10	116	< 10	108
S 2286	201	229	0.01	26	650	8	< 2	7	69	0.03	< 10	< 10	48	< 10	74
S 2287	201	229	0.01	49	960	6	< 2	6	80	0.02	< 10	< 10	48	< 10	114
S 2288	201	229	0.01	33	670	12	< 2	8	63	0.04	< 10	< 10	58	< 10	80

CERTIFICATION: Ian Bichler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Project : NORDAC - TOP, RIVER
Comments:

Page Number :3-A
Total Pages :6
Certificate Date: 11-SEP-95
Invoice No. :19526617
P.O. Number :
Account :MTT

CERTIFICATE OF ANALYSIS A9526617

SAMPLE	PREP CODE		Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
S 2289	201	229	< 0.2	2.19	4	610	< 0.5	< 2	0.66	< 0.5	12	39	15	3.52	< 10	< 1	0.04	10	0.56	455	1
S 2290	201	229	< 0.2	1.40	2	340	< 0.5	< 2	0.77	< 0.5	12	16	17	3.19	< 10	< 1	0.12	20	0.39	475	1
S 2291	201	229	< 0.2	1.87	2	230	< 0.5	< 2	0.30	< 0.5	16	18	37	4.47	< 10	< 1	0.05	30	0.43	335	1
S 2292	201	229	< 0.2	1.96	2	770	< 0.5	< 2	0.67	< 0.5	10	24	17	2.82	< 10	< 1	0.08	20	0.39	1185	< 1
S 2293	201	229	0.2	1.34	24	570	0.5	< 2	0.60	1.0	12	30	17	3.29	< 10	< 1	0.18	10	0.28	635	5
S 2294	201	229	0.2	1.37	22	390	< 0.5	< 2	0.44	< 0.5	33	67	48	8.95	< 10	< 1	0.05	20	0.28	1050	3
S 2295	201	229	< 0.2	2.85	6	650	0.5	< 2	0.67	< 0.5	15	45	19	4.25	< 10	< 1	0.06	20	0.41	1275	1
S 2296	201	229	< 0.2	2.22	58	640	0.5	< 2	0.81	< 0.5	30	125	34	4.78	< 10	< 1	0.12	20	0.79	1060	1
S 2297	201	229	< 0.2	2.01	8	830	< 0.5	< 2	0.70	1.5	14	51	20	2.98	< 10	< 1	0.13	10	0.45	1260	1
S 2298	201	229	< 0.2	2.68	8	820	0.5	< 2	0.80	< 0.5	14	68	24	3.82	< 10	< 1	0.12	20	0.60	555	< 1
S 2299	201	229	< 0.2	2.65	4	640	0.5	< 2	1.23	< 0.5	21	146	24	4.99	< 10	< 1	0.13	20	1.16	865	1
S 2300	201	229	< 0.2	2.15	8	400	0.5	< 2	0.61	< 0.5	13	51	24	3.77	< 10	< 1	0.11	20	0.69	650	1
S 2301	201	229	< 0.2	2.06	8	360	< 0.5	< 2	0.57	< 0.5	11	51	18	3.54	< 10	< 1	0.08	10	0.65	450	< 1
S 2303	201	229	< 0.2	1.33	30	120	0.5	< 2	0.24	< 0.5	21	13	44	4.15	< 10	< 1	0.13	80	0.28	580	< 1
S 2304	201	229	< 0.2	2.28	26	80	0.5	< 2	0.47	< 0.5	25	39	54	5.11	< 10	< 1	0.14	90	0.94	580	< 1
RIVER																					
S 2305	201	229	< 0.2	1.88	6	190	< 0.5	< 2	0.40	< 0.5	14	49	34	3.50	< 10	< 1	0.08	40	0.76	320	1
S 2306	201	229	< 0.2	2.33	8	70	0.5	< 2	0.24	< 0.5	24	27	67	5.37	< 10	< 1	0.13	70	0.87	455	< 1
TOP																					
R 26955	201	229	1.6	2.20	2	570	0.5	< 2	0.64	1.5	7	47	36	2.40	< 10	< 1	0.14	50	0.62	435	1
R 26956	201	229	0.2	1.68	6	550	< 0.5	< 2	0.17	0.5	5	27	18	2.51	< 10	< 1	0.11	20	0.37	185	< 1
R 26957	201	229	< 0.2	1.87	2	790	< 0.5	< 2	0.27	< 0.5	4	23	9	2.38	< 10	< 1	0.12	20	0.39	350	< 1
R 26958	201	229	0.8	1.59	4	970	0.5	< 2	0.21	0.5	2	21	19	1.86	< 10	< 1	0.10	30	0.25	125	< 1
R 26959	201	229	< 0.2	1.80	2	570	< 0.5	< 2	0.18	< 0.5	3	30	12	1.96	< 10	< 1	0.16	30	0.33	140	< 1
R 26960	201	229	< 0.2	1.58	4	280	< 0.5	< 2	0.18	< 0.5	4	57	11	2.07	< 10	< 1	0.12	20	0.55	185	< 1
R 26961	201	229	< 0.2	1.81	4	250	< 0.5	< 2	0.15	< 0.5	3	27	10	2.26	< 10	< 1	0.13	20	0.35	175	< 1
R 26962	201	229	0.2	1.48	< 2	310	< 0.5	< 2	0.14	< 0.5	2	21	8	1.20	< 10	< 1	0.14	30	0.20	100	< 1
R 26963	201	229	0.2	1.49	2	320	< 0.5	< 2	0.21	< 0.5	4	27	16	1.87	< 10	< 1	0.15	20	0.38	240	< 1
R 26964	201	229	< 0.2	1.57	4	200	< 0.5	< 2	0.18	< 0.5	4	27	13	1.98	< 10	< 1	0.11	30	0.38	195	< 1
R 26965	201	229	0.2	1.93	4	400	< 0.5	< 2	0.20	< 0.5	4	41	18	2.29	< 10	< 1	0.12	20	0.39	150	< 1
R 26966	201	229	0.2	1.79	4	450	< 0.5	< 2	0.15	0.5	2	24	24	1.82	< 10	< 1	0.12	20	0.24	120	< 1
R 26967	201	229	0.4	2.03	6	550	< 0.5	< 2	0.20	0.5	4	29	28	2.58	< 10	< 1	0.16	30	0.39	215	< 1
R 26968	201	229	0.2	1.86	4	390	< 0.5	< 2	0.27	1.0	4	37	27	2.33	< 10	< 1	0.13	20	0.43	210	< 1
R 26969	201	229	1.2	1.93	2	430	< 0.5	< 2	0.28	< 0.5	3	35	30	1.99	< 10	< 1	0.11	20	0.54	140	< 1
R 26970	201	229	0.8	2.55	6	460	< 0.5	< 2	0.29	0.5	4	49	36	2.81	< 10	< 1	0.19	20	0.69	260	1
R 26971	201	229	< 0.2	1.97	4	190	< 0.5	< 2	0.34	< 0.5	6	54	17	2.34	< 10	< 1	0.10	20	0.82	250	< 1
R 26972	201	229	0.2	1.29	2	290	< 0.5	< 2	0.22	0.5	3	31	22	1.51	< 10	< 1	0.10	20	0.34	190	< 1
R 26973	201	229	0.2	1.67	2	210	< 0.5	< 2	0.35	0.5	5	37	24	2.16	< 10	< 1	0.09	20	0.71	245	< 1
R 26974	201	229	< 0.2	1.89	4	260	< 0.5	< 2	0.42	0.5	7	38	23	2.36	< 10	< 1	0.10	30	0.80	315	< 1
R 26975	201	229	0.2	2.07	2	320	< 0.5	< 2	0.48	1.0	7	50	30	2.40	< 10	< 1	0.12	30	0.81	300	< 1
R 26976	201	229	0.2	2.29	4	310	< 0.5	< 2	0.43	1.0	6	44	28	2.48	< 10	< 1	0.12	30	0.73	250	< 1
R 26977	201	229	< 0.2	2.41	4	350	< 0.5	< 2	0.57	0.5	7	42	19	2.60	< 10	< 1	0.12	20	0.69	310	1

CERTIFICATION: Stewart Buchan

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Project : NORDAC - TOP, RIVER
Comments:

Page Number :3-B
Total Pages :6
Certificate Date: 11-SEP-95
Invoice No. :I9526617
P.O. Number :
Account :MTT

CERTIFICATE OF ANALYSIS A9526617

SAMPLE	PREP CODE		Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
S 2289	201	229	0.01	24	320	12	< 2	6	43	0.05	< 10	< 10	60	< 10	76
S 2290	201	229	0.01	20	860	6	< 2	2	60	< 0.01	< 10	< 10	29	< 10	132
S 2291	201	229	< 0.01	31	500	6	< 2	2	30	< 0.01	< 10	< 10	22	< 10	98
S 2292	201	229	0.01	19	270	16	< 2	2	51	0.02	< 10	< 10	38	< 10	116
S 2293	201	229	0.01	38	930	72	< 2	4	106	< 0.01	< 10	< 10	45	< 10	268
S 2294	201	229	< 0.01	116	850	22	< 2	7	37	< 0.01	< 10	< 10	38	< 10	240
S 2295	201	229	0.01	29	440	12	< 2	5	39	0.03	< 10	< 10	65	< 10	164
S 2296	201	229	0.01	124	630	90	< 2	7	50	0.03	< 10	< 10	57	< 10	206
S 2297	201	229	0.01	32	580	20	< 2	4	36	0.04	< 10	< 10	56	< 10	274
S 2298	201	229	0.01	41	310	18	< 2	7	50	0.02	< 10	< 10	63	< 10	108
S 2299	201	229	0.01	73	1000	8	< 2	10	85	0.06	< 10	< 10	73	< 10	82
S 2300	201	229	0.01	34	600	12	< 2	7	42	0.05	< 10	< 10	59	< 10	90
S 2301	201	229	0.01	31	280	12	< 2	7	42	0.06	< 10	< 10	61	< 10	58
S 2303	201	229	< 0.01	51	290	2	2	4	16	< 0.01	< 10	< 10	12	< 10	52
S 2304	201	229	< 0.01	61	530	14	2	5	28	< 0.01	< 10	< 10	26	< 10	60
S 2305	201	229	0.01	40	280	12	< 2	6	25	0.04	< 10	< 10	50	< 10	62
S 2306	201	229	< 0.01	53	490	8	< 2	3	35	< 0.01	< 10	< 10	23	< 10	70
RIVER															
TOP															
R 26955	201	229	0.01	26	730	78	< 2	4	60	0.04	< 10	10	35	< 10	232
R 26956	201	229	< 0.01	13	250	22	< 2	3	18	0.07	< 10	< 10	54	< 10	52
R 26957	201	229	< 0.01	10	250	20	< 2	3	24	0.08	< 10	< 10	52	< 10	54
R 26958	201	229	0.02	11	620	28	< 2	2	26	0.04	< 10	< 10	32	< 10	38
R 26959	201	229	0.01	12	480	26	< 2	2	21	0.06	< 10	< 10	35	< 10	44
R 26960	201	229	< 0.01	25	240	18	< 2	2	17	0.07	< 10	< 10	38	< 10	52
R 26961	201	229	< 0.01	10	270	36	< 2	2	15	0.07	< 10	< 10	45	< 10	50
R 26962	201	229	< 0.01	7	300	56	< 2	1	14	0.03	< 10	< 10	25	< 10	46
R 26963	201	229	< 0.01	12	360	64	< 2	2	19	0.06	< 10	< 10	32	< 10	90
R 26964	201	229	< 0.01	11	270	62	< 2	2	16	0.06	< 10	< 10	36	< 10	84
R 26965	201	229	< 0.01	16	560	40	< 2	2	19	0.04	< 10	< 10	39	< 10	70
R 26966	201	229	0.01	9	590	58	< 2	< 1	17	0.02	< 10	< 10	33	< 10	82
R 26967	201	229	< 0.01	14	680	108	< 2	3	23	0.03	< 10	< 10	34	< 10	118
R 26968	201	229	0.01	13	450	106	< 2	2	25	0.04	< 10	< 10	43	< 10	118
R 26969	201	229	< 0.01	14	470	178	< 2	3	23	0.06	< 10	< 10	34	< 10	140
R 26970	201	229	0.01	18	440	94	< 2	3	27	0.06	< 10	< 10	45	< 10	186
R 26971	201	229	< 0.01	16	580	38	< 2	3	23	0.06	< 10	< 10	41	< 10	104
R 26972	201	229	0.01	8	590	80	< 2	< 1	21	0.02	< 10	< 10	32	< 10	94
R 26973	201	229	< 0.01	15	490	70	< 2	3	26	0.08	< 10	< 10	38	< 10	110
R 26974	201	229	< 0.01	15	530	44	< 2	4	31	0.09	< 10	< 10	42	< 10	122
R 26975	201	229	< 0.01	19	570	102	< 2	5	34	0.09	< 10	< 10	47	< 10	170
R 26976	201	229	< 0.01	17	490	130	< 2	4	33	0.09	< 10	< 10	45	< 10	174
R 26977	201	229	0.01	18	620	66	< 2	4	48	0.09	< 10	< 10	43	< 10	128

CERTIFICATION: Stewart Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

Project : NORDAC — TOP, FRESNO
Comments:

Page Number :4-A
Total Pages :6
Certificate Date: 11-SEP-95
Invoice No. :I9526617
P.O. Number :
Account :MTT

CERTIFICATE OF ANALYSIS A9526617

SAMPLE	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
P 26978	201 229	< 0.2	1.15	2	210	< 0.5	< 2	0.36	< 0.5	4	26	11	1.52	< 10	< 1	0.05	20	0.42	170	< 1
P 26979	201 229	< 0.2	1.83	4	300	< 0.5	< 2	0.39	< 0.5	7	38	18	2.22	< 10	< 1	0.09	30	0.63	215	1
P 26980	201 229	< 0.2	1.72	6	270	< 0.5	< 2	0.61	0.5	7	29	16	2.56	< 10	< 1	0.11	20	0.61	375	2
P 26981	201 229	0.2	1.76	4	390	< 0.5	< 2	0.56	0.5	8	28	14	2.49	< 10	< 1	0.07	20	0.48	295	1
P 26982	201 229	< 0.2	1.56	6	210	< 0.5	< 2	0.31	< 0.5	6	26	11	2.08	< 10	< 1	0.06	10	0.50	205	1
TOP P 26983	201 229	< 0.2	1.01	4	110	< 0.5	< 2	0.09	< 0.5	1	13	4	1.53	< 10	< 1	0.05	10	0.16	80	< 1
FRESNO P 26984	201 229	< 0.2	2.40	10	170	< 0.5	< 2	0.20	< 0.5	12	34	15	3.38	< 10	< 1	0.06	10	0.54	360	< 1
P 26985	201 229	< 0.2	2.41	8	230	< 0.5	< 2	0.19	< 0.5	9	39	18	3.27	< 10	< 1	0.05	10	0.56	265	< 1
P 26986	201 229	< 0.2	3.53	8	250	< 0.5	< 2	0.19	< 0.5	14	82	39	4.23	< 10	< 1	0.09	10	1.05	295	< 1
P 26987	201 229	< 0.2	2.41	6	240	< 0.5	< 2	0.28	< 0.5	10	46	23	3.31	< 10	< 1	0.09	10	0.87	260	< 1
P 26988	201 229	< 0.2	2.67	6	160	< 0.5	< 2	0.17	< 0.5	10	122	21	3.73	< 10	< 1	0.06	10	1.06	210	< 1
P 26989	201 229	< 0.2	2.59	8	250	0.5	< 2	0.30	< 0.5	7	44	19	3.18	< 10	< 1	0.06	10	0.50	205	< 1
P 26990	201 229	< 0.2	2.69	12	190	< 0.5	< 2	0.24	< 0.5	12	49	25	3.77	< 10	< 1	0.10	10	0.78	285	< 1
P 26991	201 229	< 0.2	1.85	6	130	< 0.5	< 2	0.19	< 0.5	6	42	12	2.86	< 10	< 1	0.06	10	0.54	180	< 1
P 26992	201 229	< 0.2	2.11	6	210	< 0.5	< 2	0.20	< 0.5	7	54	14	3.04	< 10	< 1	0.03	10	0.58	185	< 1
P 26993	201 229	< 0.2	1.89	6	190	< 0.5	< 2	0.13	< 0.5	6	32	10	2.95	< 10	< 1	0.03	10	0.37	190	< 1
P 26994	201 229	< 0.2	1.19	4	130	< 0.5	< 2	0.14	< 0.5	3	25	6	1.58	< 10	< 1	0.03	10	0.34	135	< 1
P 26995	201 229	< 0.2	3.53	6	320	0.5	< 2	0.36	< 0.5	17	161	42	4.40	< 10	< 1	0.37	< 10	1.80	655	< 1
P 26996	201 229	< 0.2	2.24	8	120	< 0.5	< 2	0.12	< 0.5	8	69	14	4.16	< 10	< 1	0.05	< 10	0.75	270	1
P 26997	201 229	< 0.2	1.00	4	70	< 0.5	< 2	0.07	< 0.5	2	11	9	1.59	< 10	< 1	0.05	20	0.17	155	< 1
P 26998	201 229	< 0.2	2.34	10	190	< 0.5	< 2	0.18	< 0.5	8	36	11	3.70	< 10	< 1	0.04	10	0.46	250	1
P 26999	201 229	< 0.2	2.02	8	200	< 0.5	< 2	0.18	< 0.5	8	38	16	2.94	< 10	< 1	0.04	10	0.46	265	< 1
P 27000	201 229	< 0.2	2.53	12	230	< 0.5	< 2	0.14	< 0.5	7	38	19	3.60	< 10	< 1	0.07	10	0.43	300	1
P 27001	201 229	0.2	3.15	6	290	< 0.5	< 2	0.15	< 0.5	7	42	17	3.64	< 10	< 1	0.04	10	0.45	220	1
P 27002	201 229	0.2	1.97	4	200	< 0.5	< 2	0.07	< 0.5	4	28	36	2.67	< 10	< 1	0.06	10	0.33	200	2
P 27003	201 229	< 0.2	2.53	8	170	< 0.5	< 2	0.14	< 0.5	8	35	19	4.09	< 10	< 1	0.07	10	0.48	250	1
P 27004	201 229	< 0.2	2.30	6	130	< 0.5	< 2	0.16	< 0.5	4	28	6	2.80	< 10	< 1	0.04	10	0.27	125	1
P 27005	201 229	< 0.2	3.22	8	220	< 0.5	< 2	0.18	< 0.5	9	42	12	3.68	< 10	< 1	0.06	10	0.51	265	1
P 27006	201 229	< 0.2	1.86	4	180	< 0.5	< 2	0.15	< 0.5	5	25	9	2.54	< 10	< 1	0.06	10	0.38	305	< 1
P 27007	201 229	< 0.2	1.80	4	160	< 0.5	< 2	0.17	< 0.5	6	22	13	2.35	< 10	< 1	0.11	20	0.41	145	< 1
P 27008	201 229	< 0.2	2.40	10	170	< 0.5	< 2	0.14	< 0.5	7	37	12	3.27	< 10	< 1	0.04	10	0.43	270	1
P 27009	201 229	0.4	2.50	6	180	< 0.5	< 2	0.18	< 0.5	7	36	13	2.82	< 10	< 1	0.03	10	0.49	185	< 1
P 27010	201 229	0.2	3.08	8	180	< 0.5	< 2	0.34	< 0.5	21	53	37	5.14	< 10	< 1	0.06	< 10	1.04	655	1
P 27011	201 229	< 0.2	2.80	8	260	< 0.5	< 2	0.21	< 0.5	9	42	12	3.47	< 10	< 1	0.06	10	0.55	270	1
P 27012	201 229	< 0.2	2.61	6	200	< 0.5	< 2	0.20	< 0.5	6	35	9	2.99	< 10	< 1	0.04	10	0.44	255	1
P 27013	201 229	< 0.2	3.91	18	220	0.5	< 2	0.12	< 0.5	9	31	23	4.20	< 10	< 1	0.16	90	0.63	555	< 1
P 27014	201 229	< 0.2	1.68	2	150	< 0.5	< 2	0.20	< 0.5	3	22	4	2.20	< 10	< 1	0.04	10	0.25	285	< 1
P 27015	201 229	< 0.2	2.65	8	260	< 0.5	< 2	0.21	< 0.5	9	38	18	3.19	< 10	< 1	0.06	10	0.50	290	< 1
P 27016	201 229	< 0.2	2.67	6	150	< 0.5	< 2	0.13	< 0.5	6	32	13	3.17	< 10	< 1	0.07	10	0.47	210	1
P 27017	201 229	< 0.2	2.73	4	140	< 0.5	< 2	0.14	< 0.5	6	31	12	2.87	< 10	< 1	0.06	10	0.48	220	< 1

CERTIFICATION: Stewart Buchanan

ARCHER, CATHRO
& ASSOCIATES (1981) LIMITED
CONSULTING GEOLOGICAL ENGINEERS

BOX 4127, 2054 SECOND AVENUE, WHITEHORSE, Y.T. Y1A 3S9 TEL (403) 667 - 4415

AFFIDAVIT

I, Joan Mariacher, of Vancouver, B.C. make oath and say:

That to the best of my knowledge the attached Statement of Expenditures for exploration work on the Top 1-20 mineral claims on Claim Sheet 116B/4 is accurate.

Joan Mariacher

Sworn before me at Vancouver, B.C.

this 26th day of

March, 1996

Notary, Yukon Territory

RECEIVED
APR 0 9 1996
MINING
RECORDERS OFFICE
DAWSON, Y.T

1016 - 510 WEST HASTINGS STREET, VANCOUVER, B.C. V6B 1L8 TEL (604) 688 - 2568 • FAX (604) 688 - 2578

Statement of Expenditures
Top 1-20 Claims
March 25, 1996

Labour

R. Carne, geologist - August 15-23, 1995 - 16 hrs, February 6 - March 12, 1996 - 24 hrs - Total 40 hrs @ $50/hr	$2,140.00
F. Gish, geologist - August 15-23, 1995 - 15 hrs @ $40/hr	642.00
	$2,782.00

Expenses

Field room and board - 4 days @ $70/day	299.60
Dawson and Carmacks room and board	351.12
Trans North Air	589.74
Norcan truck rental and gas	274.13
Chemex Labs	523.03
Canadian Air Lines	33.04
	$2,070.66
TOTAL	$4,852.66

RCC Walk - Aug 25/95

Div Int -	1.75	24.95	01
	5.82	83.18	03
	1.98	28.22	04
Northcliff -			
Dr	.81	13.50	Dr
	5.61	80.15	04
Aug	1.70	24.22	Dr
Dawson	60.90	906.34	Dr
	5.43	77.57	04
		111.50	F
	84.	1459.63	
		1543.63	

Jack April 25/95
#5345

Dr - 944.06
04 - 157.72
F - 111.50
Jenny T
Rick

STATEMENT

DATE
01 Sep 95

2-106
ACCOUNT NUMBER

Carmacks Hotel Ltd.
Post Office Box 160
Carmacks
Yukon. Y0B 1C0
(403)863-5224

Archer Cathro & Associates
PO Box 4127
3125 - 3rd. Avenue
Whitehorse. Yukon

PAGE 1

REFERENCE	DATE	CODE	DESCRIPTION	AMOUNT
128984	14/07/95	IN		10.9
128984	30/08/95	CA	10.91-	10.9
133018	16/08/95	IN		22.0
133624	23/08/95	IN	2.00 tip	22.6

4: Nwlm-F-47.80
3.20
51.00

CODES BF - BALANCE FORWARD IT - INTEREST CHARGE DS - DISCOUNT IN - INVOICE DR - DEBIT MEMO CR - CREDIT MEMO CA - CASH PAYMENT

PLEASE PAY 51.0

CURRENT	30 DAYS	60 DAYS	90 DAYS
51.00	0.00	0.00	0.

BEST ATTAINABLE IMAGE

REMIT PAYMENT TO:

TRANS NORTH AIR

TRANS NORTH TURBO AIR LTD
AIRPORT HANGAR "C" • WHITEHORSE • YUKON • Y1A 3E4
TELEPHONE (403) 668-2177 FAX (403) 668-3420

ACCOUNT NUMBER	ARCHNOR
INVOICE NUMBER	08394
INVOICE DATE	23/08/95
AREA	B.C. YUKON NWT ALTA
A/C TYPE	206B
AIRCRAFT REGISTRATION C	FDRZ
FLIGHT DATE	DAY 18 MONTH 08 YEAR 95
PURCHASE ORDER NO.	

c/o ARCHER CATHRO

CHARTERER: NORDAC (TOP)

BILLING ADDRESS: BOX 4127
Whitehorse, Y.T Y1A 3S9

FUEL & OIL - X TNTA	CUST.	TNTA FUEL USED	HRS/LITRES	FROM
✓		JP4	0.8	YDA.

FROM	TO	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
DAWSON CITY	FRESNO CRK.	—	ROB & FRANK.
YDA.		—	S/O & P/U

SUB	G.L.	AMOUNT
1805	502	492 00
1800	131	59 15
0000	323	38 59

0.8	@	615.00	492	00
	@			
HOLDING TIME:	@	/ HR.		
FUEL 91 L	@	.65 / LITRE	59	15
FUEL	@	/ LITRE		
MEALS & LODGINGS				
OTHER				
OTHER				
SUB TOTAL			551	15
GOODS & SERVICES TAX REGISTRATION NO. R121483135			38	59
TOTAL		$	589	74

TERMS: PAYABLE UPON RECEIPT OF INVOICE.
2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS. IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS.

X _____ CHARTERER'S SIGNATURE

CHARTERER'S NAME (PRINTED)

INITIALS	PILOTS SIGNATURE
AXM	Adam Morrison
AXM	ENGINEER'S NAME: MORRISON

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

THIS IS YOUR ONLY INVOICE — PAY UPON RECEIPT

NORCAN LEASING

MILE 917.4 ALASKA HIGHWAY
WHITEHORSE, YUKON Y1A 3E5

INTERIM RENTAL BILLING

THIS INVOICE NUMBER: 9575

DEPARTMENT : BECKER THOMAS Div Int truck

VEH. RENTAL PERIOD : FROM : August 01 1995
TO : August 31 1995

RENTAL AGREEMENT # : 30823

NORCAN VEHICLE NO. : 3302140

LICENSE PLATE NO. : RAR 57

CONTRACT / P.O. # : MONTHLY RENTAL

REG. MONTHLY RATE : 1575.00

TIME PERIOD BILLED : ONE MONTH

TOTAL RENTAL CHARGE: 1575.00

6 Div Int - 304.85
11 Natur-F - 558.85
8 WL Coal - 406.40
6 AC(H) - 304.85

PLUS 7% G. S. T. : 110.25

GST - 110.20

TOTAL THIS INVOICE : 1685.25

1685.20

VEHICLE DESCRIPTION: WHITE 1994 FORD
F250 SUPERCAB
FOUR WHEEL DRIVE

RENTAL START DATE : April 1 1995

CASH RESOURCES LTD
C/O ARCHER, CATHRO & ASSOC
P. O. BOX 4127
WHITEHORSE YT
Y1A 3S9

INVOICE № 018358

SECOND AVENUE CHEVRON & TIRE SERVICE

2240 - 2nd Avenue, Whitehorse, Yukon Y1A 1C8
Phone: 668-6171
Fax: 668-4228

SOLD TO Archer Cathro

ADDRESS

DATE	DESCRIPTION	AMOUNT
Aug 95		
	58.7 Ltrs @ .669	$38.00
	12 Ltr oil @ $3.00	3.00
	G.S.T	.21
		41.21
	NORDAC (DAWSON)	

G.S.T.# R106626963

STATEMENT

SECOND AVENUE CHEVRON & TIRE SERVICE

2240 - 2nd Avenue, Whitehorse, Yukon Y1A 1C8
Phone: 668-6171
Fax: 668-4228

SOLD TO c/o Archer Cathro

ADDRESS Box 4127
Whitehorse, Y.T.

DATE	DESCRIPTION	AMOUNT
	Previous Balance	893.61
	R.O.A.	<893.61>
Aug 95	Balance GST. (54.30)	829.87
	Inv # 018310 $72.00	
	018313 55.00	
	018318 45.00	
	018326 75.00	
	018345 72.00	
	018351 56.00	
	018353 13.76	
	018356 50.00	
	018358 41.21	
	018378 53.50	
	018398 70.40	
	018408 31.00	
	018409 28.02	
	018417 45.49	
	018421 60.49	
	018429 61.00	
	829.87	

AC - 57.01
GST - 54.30
DW - 4hr 51.84
FH - 178.30 51
56 53.84
Keiler - 4hr 0.6051
4 10.6504
Nordac - 38.5104

G.S.T. R106626963
2% Charge monthly on Overdue Account. TOTAL

Chevron

SUNRISE SERVICE CENTRE

CARMACKS, YUKON, Y0B 1C0
PHONE 863-5291
GARAGE • TIRE REPAIRS • TOWING • PROPANE
GAS • DIESEL • WATER

DATE aug 15/95

NAME ARCHER Cath20

ADDRESS

MAKE	ODOMETER	LICENCE NO.

QUANTITY	DESCRIPTION	TAXABLE	NON TAXABLE
49-	LITRES GAS ☑ LITRES DIESEL ☐		34 50
	LITRES OIL		
	LUBRICATION		
	TOTAL		
GST REGISTRATION NO. R105075782	GST		
RECEIVED BY RG4-70 NORDAC CDAWSON	SUB-TOTAL		
	PST		

SOLD BY	CASH	CHARGE	ON ACCT.	GRAND TOTAL 34 50

COMDA SERVICE LTD., TORONTO, ONT., 243-8766 - 10128

1273

Chevron

SUNRISE SERVICE CENTRE

CARMACKS, YUKON, Y0B 1C0
PHONE 863-5291
GARAGE • TIRE REPAIRS • TOWING • PROPANE
GAS • DIESEL • WATER

DATE aug 23/95

NAME ARCHER. Cath20

ADDRESS

MAKE	ODOMETER	LICENCE NO.

QUANTITY	DESCRIPTION	TAXABLE	NON TAXABLE
55	LITRES GAS ☑ LITRES DIESEL ☐		38 30
	LITRES OIL		
	LUBRICATION		
	TOTAL		
GST REGISTRATION NO. R105075782	GST		
RECEIVED BY RG4-70 Nordac CDawson	SUB-TOTAL		
	PST		

SOLD BY	CASH	CHARGE	ON ACCT.	GRAND TOTAL 38,30

COMDA SERVICE LTD., TORONTO, ONT., 243-8766 - 10128

1068

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: NORDAC RESOURCES LTD.
C/O ARCHER, CATHRO
BOX 4127, 2054 SECOND AVE.
WHITEHORSE, YT
Y1A 3S9

INVOICE NUMBER I9526617

BILLING INFORMATION

Date: 11-SEP-95
Project: NORDAC
P.O. No.:
Account: MTT

Comments:

Billing: For analysis performed on
Certificate A9526617

Terms: Payment due on receipt of invoice
1.25% per month (15% per annum)
charged on overdue accounts

Please Remit Payments to:

CHEMEX LABS LTD.
212 Brooksbank Ave.,
North Vancouver, B.C.
Canada V7J 2C1

# OF SAMPLES	ANALYSED FOR CODE - DESCRIPTION	UNIT PRICE	SAMPLE PRICE	AMOUNT
218	201 - Dry, sieve to -80 mesh	1.25		
	ICP-32	7.00	8.25	1798.50

Total Cost	$	1798.50
Client Discount (25%)	$	-449.63
Net Cost	$	1348.87
(Reg# R100938885) GST	$	94.42
TOTAL PAYABLE (CDN)	**$**	**1443.29**

Jg - $1,443.29

018-51830085

TA7-C3 6.92

Shipper's Name and Address / Nom et adresse de l'expéditeur

ARCHER CATHRO ASSOC
BOX 4127
WHITEHORSE, YT
-YXY-

Shipper's Account Number / Numéro de compte de l'expéditeur: F00025682

Not negotiable / Non négociable

Air Waybill Lettre de transport aérien

Issued by / Émise par: CANADIAN AIRLINES INTERNATIO
STE 2800-700 2ND ST SW
CALGARY AB

Copies 1, 2 and 3 of this Air Waybill are originals and have the same validity.
Les exemplaires 1, 2 et 3 de cette lettre de transport aérien sont originaux et ont la même validité

Consignee's Name and Address / Nom et adresse du destinataire

CHEMEX LABS
212 BROOKSBANK AVE
NORTH VANCOUVER, BC
-YVR-

Consignee's Account Number / Numéro de compte du destinataire

It is agreed that the goods described herein are accepted in apparent good order and condition (except as noted) for carriage SUBJECT TO THE CONDITIONS OF CONTRACT ON THE REVERSE HEREOF. THE SHIPPER'S ATTENTION IS DRAWN TO THE NOTICE CONCERNING CARRIER'S LIMITATION OF LIABILITY. Shipper may increase such limitation of liability by declaring a higher value for carriage and paying a supplemental charge if required.

Il est convenu que les marchandises décrites dans le présent document sont acceptées pour le transport en bon état apparent (sauf annotation contraire) et que le transport est SOUMIS AUX CONDITIONS DU CONTRAT QUI FIGURENT AU VERSO. L'ATTENTION DE L'EXPÉDITEUR EST ATTIRÉE SUR L'AVIS CONCERNANT LA LIMITATION DE RESPONSABILITÉ DU TRANSPORTEUR. L'expéditeur peut augmenter cette limitation de responsabilité en déclarant une valeur pour le transport plus élevée et en payant des frais supplémentaires s'il y a lieu.

Issuing Carrier's Agent Name and City / Nom et ville de l'agent du transporteur émetteur

CANADIAN AIRLINES INTL

Accounting Information / Renseignements comptables

Agent's IATA Code / Code IATA de l'agent: 71-9 9020 C

Account Number / Numéro de compte

Airport of Departure (Address of first Carrier) and Requested Routing / Aéroport de départ (Adresse du premier transporteur) et itinéraire demandé: WHITEHORSE

to / à	By first Carrier / Par premier transport	Routing and Destination / Routage et destination	to / à	by / par	to / à	by / par
YVR	CP					

Currency / Monnaie	CHGS Code / Frais	WT/Poids-Val PPD / Payé	WT/Poids-Val COLL / DÛ	Other/Autres PPD / Payé	Other/Autres COLL / DÛ	Declared Value of Carriage / Valeur déclarée pour le transport	Declared Value for Customs / Valeur déclarée pour la douane
CAD	PX	X		X		NVD	NCV

Airport of Destination / Aéroport de destination: VANCOUVER

Flight Date / Vol. / Date — For Carrier Use Only / Réservé au transporteur — Flight Date / Vol. / Date

Amount of Insurance / Montant de l'assurance: XXX

INSURANCE - If Carrier offers insurance, and such insurance is requested in accordance with the conditions thereof, indicate amount to be insured in figures in box marked "Amount of Insurance".
ASSURANCE - Si le transporteur propose une assurance et que l'expéditeur en fait la demande conformément aux présentes conditions, indiquer le montant à assurer en chiffres dans la case "Montant de l'assurance".

Handling Information / Renseignements pour le traitement de l'expédition

-CALL ON ARR FOR P
NTF-U

Number of Pieces / Nombre de colis RCP	Gross Weight / Poids brut	kg / lb	Rate Class / Classif. du tarif	Commodity Item No. / N° d'article de la marchandise	Chargeable Weight / Poids de taxation	Rate / Charge / Tarif / Montant	Total	Nature and Quantity of Goods (including Dimensions or Volume) / Nature et quantité des marchandises (y compris dimensions ou volume)
4	45.0	K	C		45.0	1.99	89.55	SOIL SAMPLES
4	45.0						89.55	

Prepaid / Port payé	Weight Charge / Taxation au poids	Collect / Port dû
	89.55	

Other Charges / Autres frais: GOC6.27

Valuation charge / Taxation à la valeur

Tax / Taxe

Total other Charges Due Agent / Total des autres frais dûs à l'agent

Total other Charges Due Carrier / Total des autres frais dûs au transporteur: 6.27

Shipper certifies that the particulars on the face hereof are correct and that insofar as any part of the consignment contains dangerous goods, such part is properly described by name and is in proper condition for carriage by air according to the applicable Dangerous Goods Regulations.

L'expéditeur certifie que les indications portées sur le présent document sont exactes et que dans la mesure où une partie quelconque de l'expédition contient des marchandises dangereuses, cette partie d'expédition est correctement dénommée et bien préparée pour le transport par air conformément à la réglementation applicable.

Wardac Dawson

Signature of Shipper or his Agent / Signature de l'expéditeur ou de son agent

Total prepaid / Total port payé	Total collect / Total port dû
95.82	

Currency Conversion Rates / Taux conversion monnaie	CC Charges in Destination Currency / Port dû en monnaie de pays de destination
1.000000	

Executed on / Fait le: 23 AUG 1995 (Date) at / à (Place) / (Lieu)

Signature of Issuing Carrier or its Agent / Signature du transporteur émetteur ou de son agent

For Carrier's Use only at Destination / Réservé au transporteur à destination

Charges at Destination / Frais à l'arrivée

Total collect Charges / Total dû: CAD

018-51830085

XXXXXXXXXXXXXXXXX

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

In Account With

Project — NORDAC - FIELD ACCOUNT

Date — AUGUST 31, 1995

LABOUR			
Field	A. ARCHER - 12 HRS AT 60/HR	720.00	
	R. CARNE - 145 HRS AT 50/HR (CU2-57; DY-90; DAWSON-68)	7250.00	
	D. EATON - 8 HRS AT 50/HR	400.00	
	F. GASH - 84 HRS AT 40/HR (CU2-9; DY-9; DAWSON-66)	3360.00	
	B. WENGZYNOWSKI - 4 HRS AT 40/HR (DY)	160.00	
Office	M. COOKE - 5 HRS AT 30/HR (CUY)	150.00	
Accounting & Expediting	J. MARIACHER - 25 HRS AT 4Y.50/HR	106Y.50	1310Y.50
OTHER SERVICES			
Room & Board in Whitehorse	9 DAYS AT 60/DAY	540.00	
Field equipment from AC stock	90.00 + 185.90	275.90	
Photocopies	92 copies at 25¢/copy	23.00	
Rentals from AC			
	AC HANDHELD - PRO RATED	8.00	
Blueprinting	sq.ft. Ozalid at ¢/ft, plus sq.ft. Dilar at $ /ft.		
Drafting	55 1/4Y hrs at $33.75 /hr. (DAWSON-10 1/4Y; CU2-37; DY-8)	1873.13	
	LOOMIS COURIER - 1 AT 1Y.50/EA	1Y.50	273Y.53
EXPENSES			
Petty Cash	3.75 01 + 25.00 03 + 48.60 04	77.35	
Telephone	10.52 + 1.93 + 0.19	1Y.64	
	FRONTIER HELICOPTER - CU2 - 1103.64 + DY - 1518.00	2621.64	
	CANL - 4Y.85 + 1Y.50 + 39.35	94.70	
	INTEGRAPHICS	19.90	
	BELVEDERE MOTOR HOTEL	250.33	
	CARMACKS HOTEL	10.Y0	
	DOMINION BLUE	47.25	
	REGENEL GENERAL - MARS	357.Y0	
	SUNRISE SERVICE	68.04	
	HOGEN'S PHOTO	1Y.06	
	COUREUR DES BOIS - DY FY	5600.00	
	NORCAN LEASING -106.45 + 558.85	665.30	
	FINLAYSON PROJECT JET B USED AUG. 30/95 - 228 L	124.YY	9960.75
MANAGEMENT	6% - ON EXPENSES	597.65	
	- ON FIELD A/C	7.93	605.58
			26401.36
GST (R100247667)	7% ON 26401.36		1848.10

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

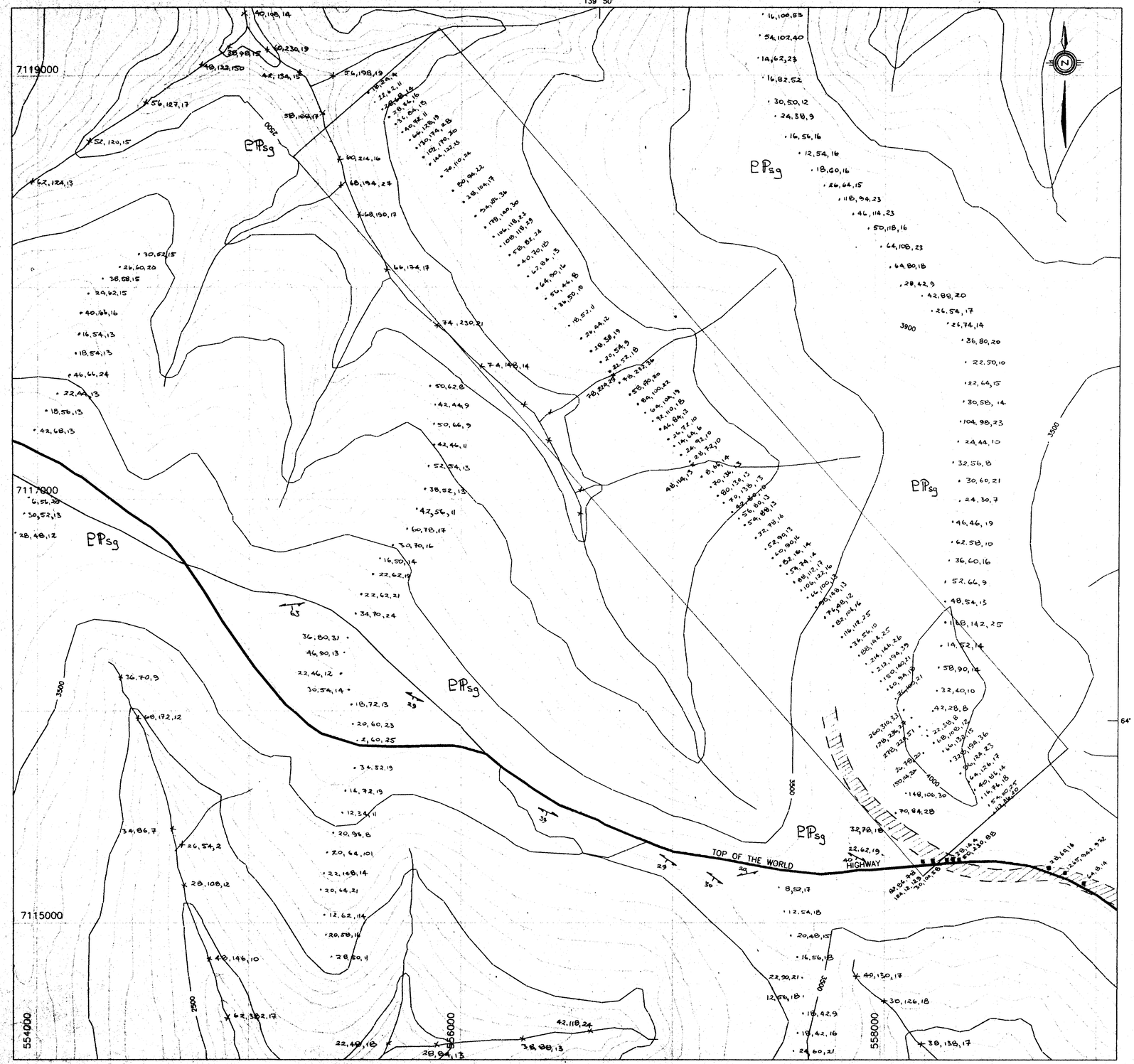
In Account With

Project — NORDAC - FIELD ACCOUNT

Date — FEBRUARY 29, 1996

LABOUR			
Field	A ARCHER - 44 HRS AT 60/HR	2640.00	
	R CARNE - 93 HRS AT 50/HR	4650.00	
	D EATON - 23 HRS AT 50/HR	1150.00	
	B. WENGZYNOWSKI - 18 HRS AT 40/HR	720.00	
	T. BECKER - 22 HRS AT 33.75/HR	742.50	
	G. DUSO - 157 HRS AT 31.88/HR	5004.38	
Office	M COOKE - 17½ HRS AT 33/HR	577.50	
Accounting & Expediting	J. MALIACHEL - 34½ HRS AT 37.50/HR	1293.75	16778.13
OTHER SERVICES			
Room & Board in Whitehorse			
Field equipment from AC stock	CV	54.75	
Printing 34.00	Photocopies 317 @ .35	113.55	
Rentals from AC			
MALCH RENT & OFFICE SUPPORT		1000.00	
Drafting, 111½ hrs at $34.00 /hr.		3813.30	
LOOMIS COURIER - 2 @ 12.50 EA		25.00	5006.30
EXPENSES			
Petty Cash 40.36 CV		40.36	
Telephone 33.15		33.15	
CORPORATE COURIERS		14.89	
CAPITAL HELICOPTERS		3221.46	3330.86
MANAGEMENT 6% - ON EXPENSES		223.17	
- ON FIELD $		1344.85	3583.02
			62670.31
GST (R100247667) 7% ON 62670.31			4386.92
			67057.23

E = GST Exempt



LEGEND

- Claim boundary
- Soil sample (Pb, Zn, Cu ppm)
- Silt sample (Pb, Zn, Cu ppm)
- Rock sample (Pb, Zn, Cu ppm)
- Spruce bog, deep overburden
- mineral occurrence
- foliation with strike and dip
- normal fault (symbol on down-thrown side)
- thrust fault (symbol on down-thrown side)
- lithological contact (observed, inferred)

LITHOLOGIES

MIDDLE AND UPPER PALEOZOIC

Klondike Schist

PPu — carbonatized ultramafic rocks, serpentine, talc-carbonate schist

MIDDLE PALEOZOIC

Nasina Series

DPc — marble

DPsc — undifferentiated quartzite and quartz-muscovite-biotite schist

Unnamed Metavolcanic Rocks

PPsg — quartz-muscovite-chlorite schist, micaceous quartzite, chlorite schist, quartz-feldspar-amphibolite gneiss, metagabbro, marble

093535

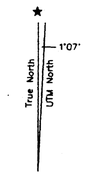


FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY AND GEOCHEMISTRY

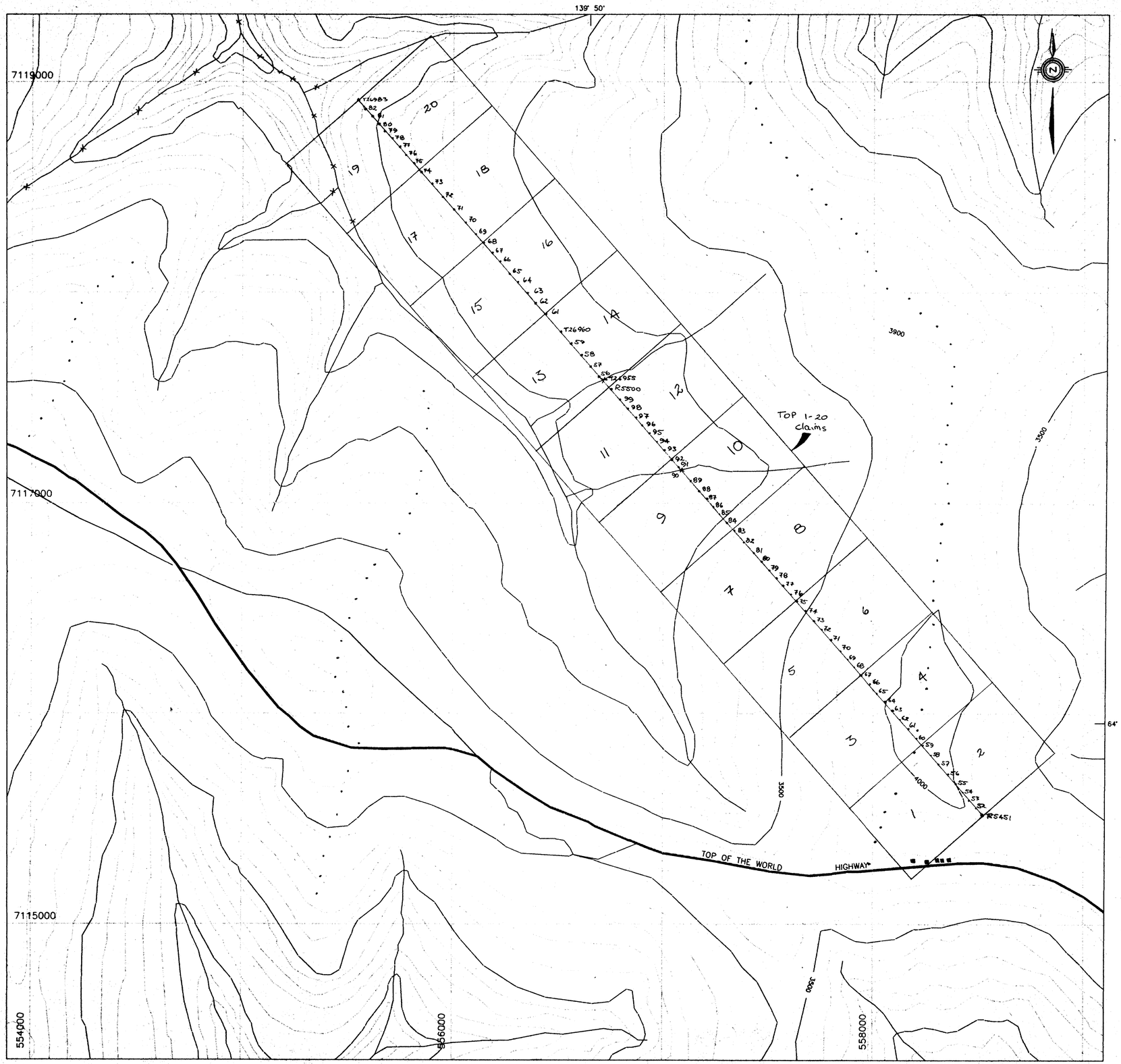
TOP PROPERTY

NORDAC RESOURCES LTD.

Scale 1:10,000

0 100 200 400 600 800 1000 m

#1



LEGEND

- Claim boundary
- Soil sample
- Silt sample
- Rock sample
- Spruce bog, deep overburden

* Pre-1995 sample numbers not shown

True North 1°07' UTM North

UTM Zone 7

NTS: 116B/4

FIGURE 2

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

CLAIM AND SAMPLE LOCATION

TOP PROPERTY

NORDAC RESOURCES LTD.

Scale 1:10,000

0 100 200 400 600 800 1000 m