BRITISH COLUMBIA

PROSPECTORS ASSISTANCE PROGRAM

MINISTRY OF ENERGY AND MINES

GEOLOGICAL SURVEY BRANCH

PROGRAM YEAR:	1995/1996
REPORT #:	PAP 95-18
NAME:	GERALD KLEIN

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
- If work was performed on claims a copy of the applicable assessment report may be submitted in lieu of the supporting data (*see* section 16) required with this TECHNICAL REPORT.

Name GERALD H. KLEIN Reference Number PO 36

LOCATION/COMMODITIES

Project Area (as listed in Part A) PROJECT 1 ALLIN 93L/1 MINFILE No. if applicable _____

Location of Project Area NTS 93L/1 Lat 54° 10' Long 126° 11'

Description of Location and Access ACCESS BY DECKER LAKE FOREST PRODUCTS ROAD: COLLEY MOUNT FOREST ROAD: EQUITY SILVER MINE ROAD: BUCK CREEK FOREST ROAD.

Main Commodities Searched For COPPER - SILVER - GOLD.

Known Mineral Occurrences in Project Area EQUITY SILVER MINE IS 6 KM TO WEST

WORK PERFORMED

1. Conventional Prospecting (area) DRIFT PROSPECTING -
2. Geological Mapping (hectares/scale) ALMOST NO OUTCROP.
3. Geochemical (type and no. of samples) ROCK GEOCHEM ON FLOAT - ATTACHED.
4. Geophysical (type and line km) RECCE MAG & VLF.
5. Physical Work (type and amount) —
6. Drilling (no,. holes, size, depth in m, total m) —
7. Other (specify) SEARCH FOR GLACIAL STRIA IN IMMEDIATE AREA.

SIGNIFICANT RESULTS

Commodities COPPER - ~~SILVER~~ SILVER - GOLD. Claim Name ALLIN 2

Location (show on map) Lat 54° 11' Long 126° 11 Elevation 4450'

Best assay/sample type FLOAT 8.16% Cu 395 PPM Ag 12420 PPB Au.

Description of mineralization, host rocks, anomalies

FLOAT SAMPLES - FROM AREA OF WIDESPREAD BUT SHALLOW? OVERBURDEN - MINERALIZED SPECIMENS VERY INNOCUOUS ON EXTERIOR - NO MALACHITE OBSERVED ON EXTERIOR OF EVEN THE BEST COPPER SPECIMENS, AND ONLY RARE SPOTS IN INTERIOR. MANY SAMPLES PYRITIZED & ALTERED NO SIGNIFICANT VALUES.

Supporting data must be submitted with this TECHNICAL REPORT

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

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Name GERALD KLEIN Reference Number PO 36

LOCATION/COMMODITIES

Project Area (as listed in Part A) PROJECT 2 GREGG CK MINFILE No. if applicable _____

Location of Project Area NTS 93 G/11 Lat 53° 43' Long 123° 14' W.

Description of Location and Access

ACCESS BY GREGG CK FOREST AND SECONDARY & TERTIARY LOGGING ROADS.

Main Commodities Searched For AU.

Known Mineral Occurrences in Project Area NONE. FOLLOW UP FROM PREVIOUS FLOAT PROSPECTING PROGRAM.

WORK PERFORMED

1. Conventional Prospecting (area) FLOAT PROSPECTING OVER MANY Km LOG ROADS & TRAILS
2. Geological Mapping (hectares/scale) NO OUTCROP.
3. Geochemical (type and no. of samples) ATTACHED: PREFIX GREG
4. Geophysical (type and line km) RECCE MAG.
5. Physical Work (type and amount) –
6. Drilling (no,. holes, size, depth in m, total m) –
7. Other (specify) AIR PHOTO ICE DIRECTION STUDIES.

SIGNIFICANT RESULTS

Commodities GOLD. Claim Name NOT STAKED.

Location (show on map) Lat 53° 43' Long 123° 14' W Elevation 850M.

Best assay/sample type FLOAT 3720 PPB AU. ATTACHED.

Description of mineralization, host rocks, anomalies

FLOAT PROSPECTING IN AN AREA WHERE FLOAT PROSPECTING RETURNED INTERESTING VALUES IN '94. PROSPECTING TERMINATED WHEN AREA WAS FOUND TO BE PROTECTED UNDER NEW FOREST PRACTICES CODE.

Supporting data must be submitted with this TECHNICAL REPORT

BRITISH COLUMBIA
PROSPECTORS ASSISTANCE PROGRAM
PROSPECTING REPORT FORM (continued)

B. TECHNICAL REPORT

- One technical report to be completed for each project area.
- **Refer to Program Requirements/Regulations, section 15, 16 and 17.**
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Name GERALD KLEIN. Reference Number PO 36.

LOCATION/COMMODITIES

Project Area (as listed in Part A) MISCELLANEOUS. MINFILE No. if applicable —

Location of Project Area NTS VARIOUS - PROVINCEWIDE Lat — Long —

Description of Location and Access WIDE RANGING FLOAT PROSPECTING IN NEWLY LOGGED AREAS.

Main Commodities Searched For ANYTHING OF COMMERCIAL VALUE - INDUSTRIAL MINERALS — GRAVEL — PRECIOUS & BASE METALS.

Known Mineral Occurrences in Project Area —

WORK PERFORMED

1. Conventional Prospecting (area) MANY KM NEW LOGGING AREAS - FLOAT
2. Geological Mapping (hectares/scale) MAINLY DRIFT COVERED AREAS.
3. Geochemical (type and no. of samples) ATTACHED
4. Geophysical (type and line km) RECCE VLF & MAG
5. Physical Work (type and amount) —
6. Drilling (no,. holes, size, depth in m, total m) —
7. Other (specify) ICE DIRECTION AIR PHOTO INTERPRETATION.

SIGNIFICANT RESULTS

Commodities NONE Claim Name —

Location (show on map) Lat — Long — Elevation —

Best assay/sample type —

Description of mineralization, host rocks, anomalies

SEVERAL BRILLIANT IDEAS NONE OF WHICH RESULTED IN SIGNIFICANT RESULTS.

FOREST COMPANIES ARE BEING VERY QUICK IN WATER BARRING NEW ROADS — HINDERS ACCESS

Supporting data must be submitted with this TECHNICAL REPORT

1995 SAMPLE DESCRIPTIONS

BINOCULAR

K95AR 1A – alt tuff? mostly weathered and leached uncemented – lt-med gy greenish spots – Tuff? fragmental 10% qtz-silicified. Pass extinction – disseminated spot cp in or small veinlet.

K95BP10 Large 30# boulder completely limonite exterior to 1" depth – can be brushed away or with stiff brush interior lt gy dol? (carbonate?) fg acc fg cp spot, acc spot pg. most cp in carbonate veinlets (mm) / main body slightly effervescent Some cpy as grains not? assoc. with veinlets Some ? vfg cp.

K95BP11 Blotchy med gy & siliceous very limonitic very rugged – like cinder – carbonate? cemented 5 mm some very rounded grains with fg blackish min (vfg bio?) possible cemented fragmental.

K95BP12 Very limonitic exterior = 2" – iron carbonate clastic – 2-3 mm chunks some elongate in finer granular material – buff – acc greenish flecks & rounded spots & rare vfg spot py (?). Slight effervescence cold

K95BP13 Darker Brown – red vesicular volcanic? vesicles 3-4 epidote lined & calcite filled, fine gr specular hematite blades throughout – scattered – 1% non mag

K95BP14 – white fg qtz

K95BP15 very limonitic rind – 2" + weathered throughout – lt gy minor effervesce fg carbonate – iron carb?? couple cp patches of vfg sulfides – cp? disseminated patches some py non mag

K95 BP16 2" limonitic rind on lt gy iron? dolomite carbonate quartzite – vfg silica grains. Minor effervesce 1-2% vfg py rounded grains cp?? couple very narrow stringers + cp?

Bruce

K95 Greg 68 Pale ~~grey~~ chloritic sheared fg qtz sericite ~~veins~~ veinlets 1% ox spot weathering

K95 Greg 69 as above a little coarser grained coarse veins qtz to 4-5 mm

K95 Greg 70 reddish- rhyolite? fg - med gr qtz veins patches chlorite in shear - ~~py~~ bright py cubes 2 cm 5%

K95 Greg 71 coarse rhyolite? fg groundmass - qtz ± K-feldspar - Sericite, ~~chlorite~~ ?

K95 Greg 99 Marble? buff colored - qtz veins milky qtz fragments + aggregates in marble.

K95 Greg 105 vfg sulph cpy? in granular qtz - serpentine? dark patches = vfg sulph bands

K95 G151 — fg py in fg med gr qtz qtz veins thin

Will be in Smithers Dec 15th to Dec 19th

K95 Stone 1 – white coarse qtz limonite stain
few spots Zns? some bright crsy py

K95 Stone 2 lt gy laminated qtz streaks fg py 4%
limonite on weathered surface.

K95 AL 03 Pitted dark brown exterior disem sulp
~~sulp~~ – fg py & cpy. silic patches. on higher
magnification – sulps 30%? "qtz"?? or alt
buff non magnetic. Some purplish spots – tetrahedrite?
8%? Cpy larger chunk – ~~10?~~ .7 Kg Rounded. pitted.
pock-marked – looks like a meteorite.

K95 AL 01 med gy fg alt tuff? disem
10-15% ufg py 3%? cpy occ patch. mass py
purplish tinge non magnetic. pitted exterior

K95 AL 02 qtz veined qtz? limonite (part)
on exterior occ ~~cubes~~? cubic py – buff colored.
occ bluish spot occ spot cpy?

K95 AL 04 Buff colored limonite exterior
& tuff – granular buff colored speckles
7-8%? py 1% cpy? mottled

~~mottled~~ (quartz) June 2/95 (small fragment)
(95-040951) mottled tuff 10% py fg 3%? cpy
some ufg cpy.

K95 AL 5 limonite exterior fg tuff ~~mot~~ lt gy – mdgy
cubes py 5% some purplish tinges one purple veined
spot mmorcpy?

K95 Gov 1

Limonitic micaceous qtz ... slightly mag
stks & blebs py-po? 5%

K95 Gov 2. Calcareous & limonitic micaceous qtz ... mag - in field interfingered with granite dykes - also part of sample some vfg py?

K95 Gov 3 - ... slightly calcareous limonitic py-grained qtz ... slightly mag 4% fg py, po?

K95 Gov 4 DK gy to black somewhat limonitic biotite - qtz ?? - looks like amphibolite - stks & blebs py - slight mag.

K-95 Gov 5 Limonitic white-buff - qtz feld ... 1 or 2 spot greenish tinge - one spot 3-5mm po.

K95 Gov 6 - ... limonitic qtz ... clusters & disseminated py 5% non-mag - Gravel pit - not ... cut = one small white spot - not tungsten

K95 Gov 7 dk gy very biotitic? qtz ... stks & blebs py-10% - non mag - gravel pit cut = white spots - felds?

K95 PM 1 qtz-felds-biotite-alt granite? blebs coarse 6-3mm py 10% med gy qtz slight mag (~~cut = remnant Takla~~) cut = granitized Takla?

K95 PM 2 white qtz ... stks, patches py 5% opy 3% coarse pyx tals in places to 10 mm cut = remnant Takla

K95 PM 3 limonitic ... micaceous qtz non mag greisic 2% bio 5% brown py cut = some

K95 FN 01 - qtz-bio felds porph 15% py

all float

K95 AL 07 Dacite? qtz-hornb - rare felds
5 mafics. fg spots 5%, magnetite 5% grain
strong mag - hornblende,

K95 AL 08 dk brown - purple - gray - golden buff ? siliceous
vfg to 3mm clots 10% cpx, 10% py non-mag.
5% vfg purplish - 2 ms? somewhat brecciated
exterior, minor pitted surface. Replacement at boundary of frag

K95 AL 09 buff, med gy, slightly purplish, clots
chlorite, vfg, silic, 5% vfg to clots 2mm py (pos?
no obvious cpy) - weak mag.

K95 AL 10 - chloritized tuff? slight med greenish gy
slight mag, 5% py 2% magnetite, ~~mod hem~~.
some 1st? cpx? vfg. py fg decrease to 50% in one band
of 3mm wide.

K95 AL 11 med gy-blue buff (gray buff), 50% clasts in
dense clots 20% cpx 20% py, non mag
bluish tinge in select fragments of tuff.

K95 AL 12 Large fragmental tuff - to 25mm, lots fg blue
frags in white matrix, silt hornblende, loc silic
occ spot pyrite py to 5mm, occ fg cpx vfg py in
darker areas. non mag. ~~vc~~ crsgg, small long
very thin xtals gtz? in mag.

K95 FN4 - alt BIF 5% py mod mag, slight mag tr cpx?
alt felds to white 20% qtz dark pat ms? fg cpx

K95 FN5 - float pink rhyolite hornblende ~~dacite~~ dacite qtz
fg pyrite to 5mm hornblende needles 5mm.

K95 FN6 pink rhyolite bx lots hornblende

JW = James Wyllie - July 28/95 AS = Andre Stanley -

K95JW01 Samp #1 - James Wyllie July 28

dk gy fg gtz sand fg biotite probably makes
on limonite spots; pnut gtz xtal lined vugs

K95JW02 Samp 2 - brown weathering limonite sandstone with very light fg
granules of gtz sand
cut thin hairline veinlets

K95 AS 01 reddish coarse gtz sand with spotted
needles weathered out rock - limonite, weathered

K95FN 7 very wide argillite? vfg hem? dk gy
limonite.

K95FN8 wide vfg argillite? limonite 5% vfg py?
dec py cubes 6mm dk gy

K95FN10 banded (2mm) banded ~~black~~ argillite ~~gray~~
limonite bands dec cubic ox py gabbroic altered?

K95FN11 pebble conglomerate, 5-10% py as replacement med gy matrix, limonite in vein? sandy basalt.

K95FN12 buff colored black (2mm) sandy? vfg sediment? ck sec gtz veinlets 5mm. limonite

K95FN13 30% calcpy 2 (1mm-2mm) 20% veins
50% gtz. limonite, vugs?

K95FN14 med gy argillite? vfg matrix, schistose? 10% spots white alt feldsp? to 4mm 4% py slight mag, 10?

K95FN15 - light - med gy vfg schistose ck - argillite?
= similar to #14, smaller spots felds, slight mag? 3% py po?
mostly limonite in central fract spot? On patch 6' 10mm mag py blebs.

K95FN16 med - dk gy vfg metamorphosed? volc? dense? vfg bio + siliceous background. Mod mag. 5%-7% vfg py/po? cp?

K95FN17 mottled dark spots in med gy green alt dense? dark spots = rounded grains qtz + chlorite? slight mag 5% py po? on margins of dark spots.

K95FN7 very wkly argillic? vfg bio? dk gy limonite.

K95FN8 wkly vfg argillic? limonite 5% vfg py, occ py cubes 1mm dk gy

K95FN10 fractured (1mm) hairline blebby buff pink limonite band in rock 5% fg py gradational lit gy

K95FN11 pebble conglomerate, 5-10% fg py in pervasive replacement med gy matrix, limonite in veins, some py blebs.

K95FN12 buff colored bleached (silica) replacement? vfg sericitic alt 5% qtz veinlets, lim banding

K95FN13 30% subhedral 2 (1mm-2mm) 20% coarse 50% qtz limonite, vuggy?

K95FN14 med gy rhyolite? vfg matrix, siliceous, 10% spots white alt felds? to 4mm 4% py slight mag, po?

K95FN15 - light - med gy vfg siliceous alt - rhyolite? = similar to #14, smaller spots felds, slight mag, 3% py po? mostly limonite to central fresh spot? 5% pitch 1/16mm mag py thru.

K95FN16 med - dk gy vfg metased? volc? hornfels? vfg bio + siliceous background. mod mag, 5%-7% vfg py/po? cp?

K95FN17 - mottled dark spots in med gy green alt dacite? dark spots = rounded grains qtz + chlorite? slight mag 5% py po? on margins of dark spots.

93G/10 1:50,000

Hilson 16 km

Hilson 10 km

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DEC 13 1995
PROSPECTORS PROGRAM
MEMPR

Information concerning bench marks and horizontal survey monuments can be obtained from Geodetic Survey, Surveys and Mapping Branch, Ottawa

Pour tout renseignement concernant les repères et bornes altimétriques, s'adresser aux levés géodésiques, Direction

Établie par la DIRECTION DES LEVÉS ET DE LA CAR
MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RI

93G/10 1:50,000

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93G/10 1:50,000

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Établie par la DIRECTION DES LEVÉS ET DE LA CAR
MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES R

EDITION 2

93G/9 1:50,000

G10

Buckhorn 5 km

532000m. E. 122°30'

93G/10 1:50,000

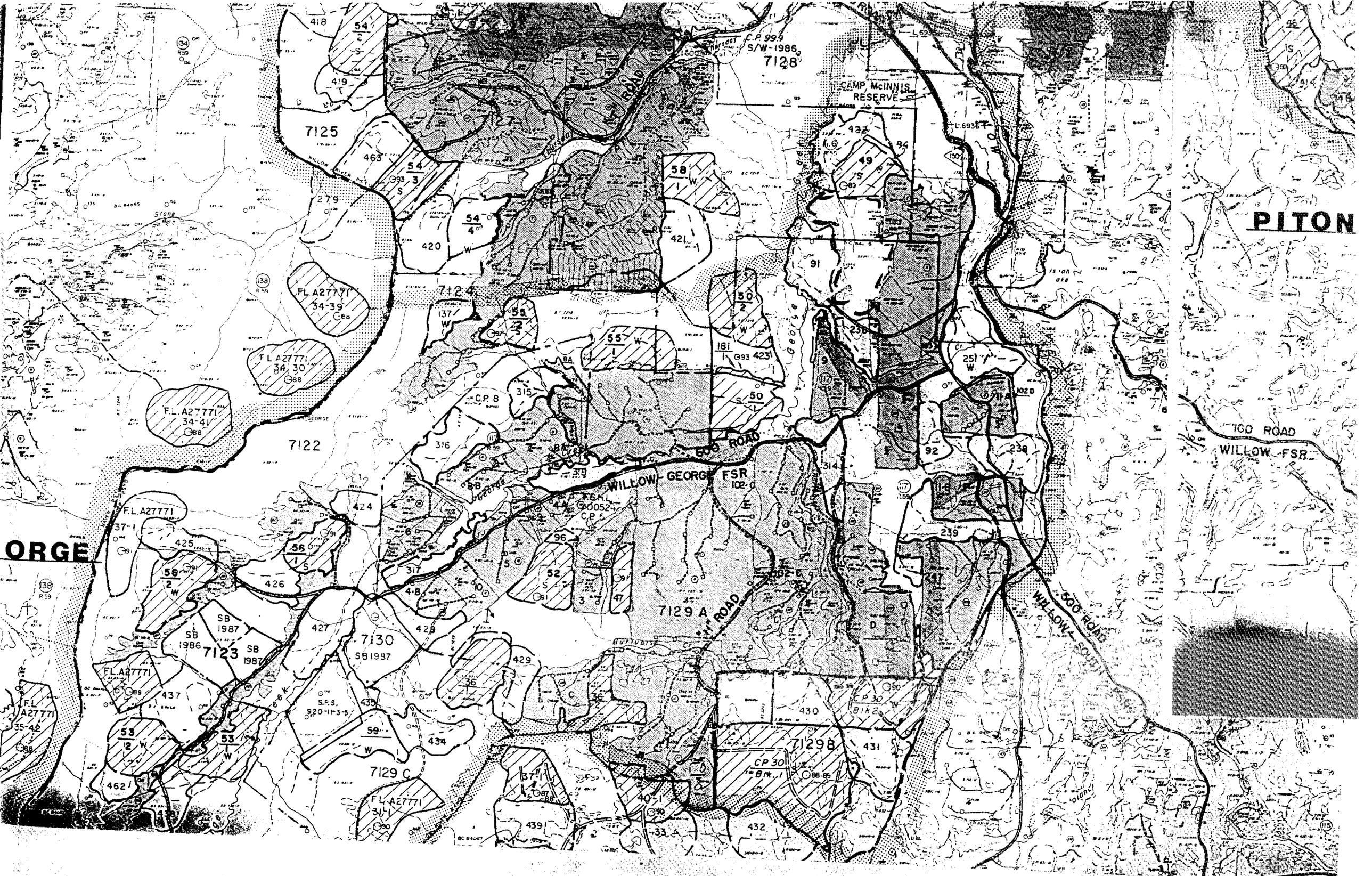
DATE	REVISION G1995
Mar/86	1984 M of F BCTS sheets 860215
Apr16/86	Cut Block Revision 860362
Feb25/87	C.P. 811,812,813
May25/87	C.P. 812, 811
Jan 18/88	Amend Jerry Creek C.P. Boundarys
Apr 1988	Annual Report
July/88	Mechanical Site Preparation
Dec 88	Update C.P. Bdy.
Mar 89	Update Bdys.
Apr. 89	Update Bdys. & Bdys Numbering Sept. 93 Update
Oct. 94	Update Logging History

INDUSTRIAL FORESTRY SERVICE L

93G/16 93H/13

1:50,000 62 H 13

FLOAT PROSPECTED


PITON
ORGE
CAMP McINNIS RESERVE
WILLOW-GEORGE FSR
100 ROAD
500 ROAD
WILLOW FSR
7128
7125
7124
7122
7123
7130
7129 A
7129 C
7129 8
7129 8
FL A27771 34-39
FL A27771 34-30
FL A27771 34-41
FL A27771 37-1
FL A27771 35-40
FL A27771 31-1
SB 1987
SB 1986
SB 1987
SB 1987
C.P. 999 S/W-1986
C.P. 8
C.P. 30
S.P.S. 920-113-5
Slone
George
Willow River
Is ish ake

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A28409
A28410

WANSA

TSUS

WANSA FSR ROAD

WILLOW - TSUS FSR

Proposed 9m Bridge

Grizzly Lake

Railroad

Seismic Line

Powerline

Pipeline

Fire Lookout Tower

Recreation Site

Park / Ecological Reserve Bou

Forest License Cutting Permi

T.S.L. / T.S.H.L. Cutting Permi

Highway

Main Haul Road

Branch Road

Kilometer Sign

Camp

HISTORY S

POST LO

SITE

M(D) - Mechani

M(B) - Mechani

B - Broadca

S - Spo B

C - Chemica

G - Grass

MS - Mechani

STAND TENDING

J - Juvenile Spacing

M - Mistletoe Control

W - Brushing & Weed

R - Conifer Release

S - Sanitation Spacing

P - Pruning

T - Commercial Thin

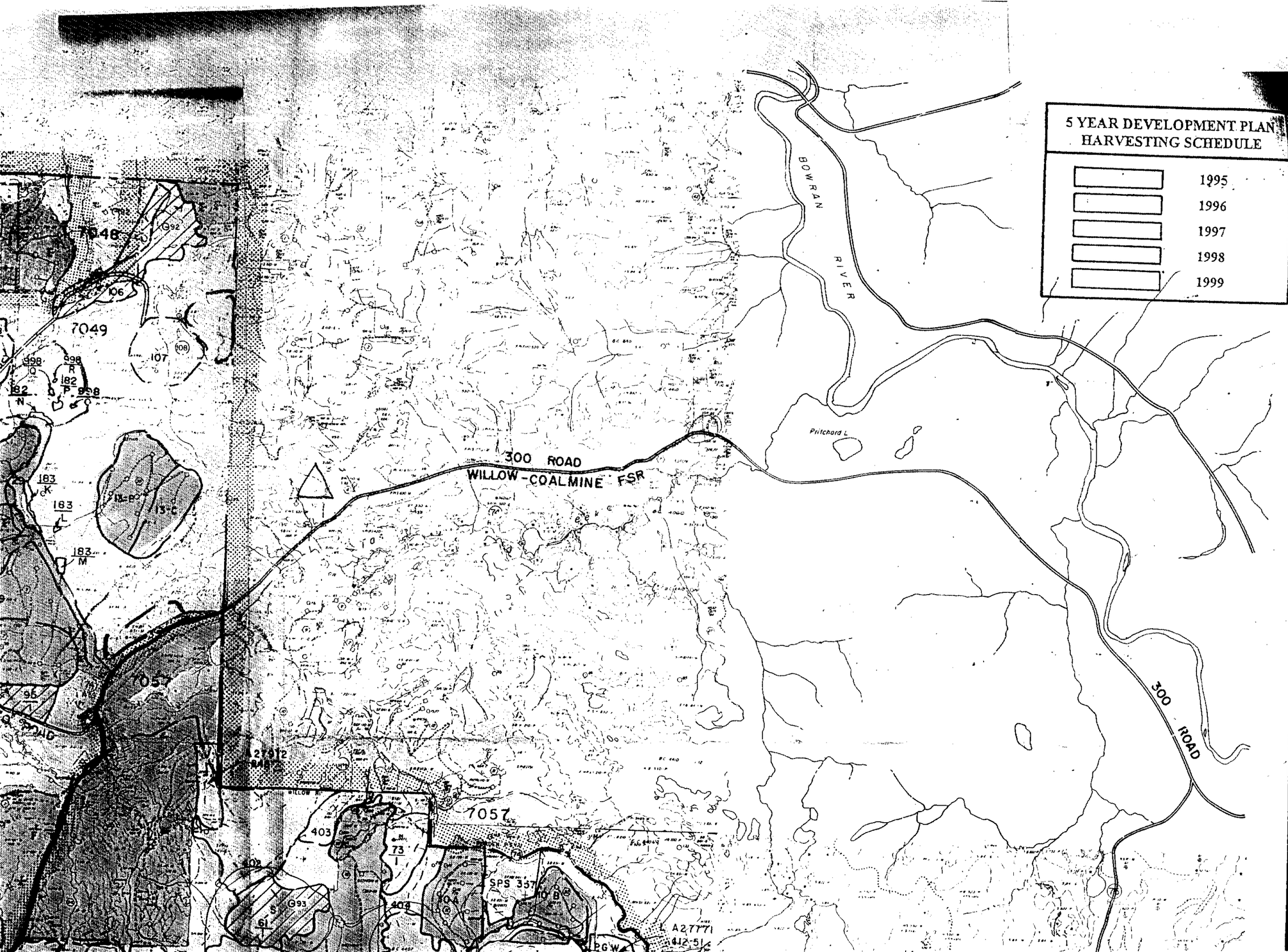
REGENERA

P-80-S - Planted

N-80-Pl - Natural (

NSR-80 - Not Sat

KEY


5 YEAR DEVELOPMENT PLAN
HARVESTING SCHEDULE
1995
1996
1997
1998
1999
BOWRAN RIVER
Pritchard L.
300 ROAD
WILLOW-COALMINE FSR
7048
7049
7057
106
107
108
403
404
SPS 357
A27772
A27771
FOR
HIST
TIMBER SUPPLY
SUPPLY BLOCK
P.S.Y.U.
OPERATING AREA
RE
Supply Block Boundary
P.S.Y.U. Boundary
Forest Lic./ T.S.L. / T.S.H.L. Cho
Cutting Permit Block Bdry -
Railroad
Seismic Line
Powerline
Pipeline
Fire Lookout Tower
Recreation Site
Park / Ecological Reserve Bou
Forest License Cutting Perm
T.S.L. / T.S.H.L. Cutting Permi
Highway
Main Haul Road
Branch Road

VAMA

VAMA

300 ROAD
WILLOW-COALMINE FSR

10 ROAD

11 ROAD

RIVER FSR

7044

7043

7048

7049

7057

705

A27943

A27999

A27912

A27771

SPS 337

SPS 3-55

ISLE PIERRE

CARIBOO LAND DISTRICT

BRITISH COLUMBIA

Scale 1:50,000 Échelle

Miles 1 0 1 2 3 Miles

Metres 1000 0 1000 2000 3000 4000 Mètres

Yards 1000 0 1000 2000 3000 4000 Verges

Joins 93 G/11

This Provisional Map is equivalent to a standard map in accuracy of content.

Some names on this map are not yet official. Corrections or additions are invited by the Surveys and Mapping Branch.

CONTOUR INTERVAL 100 FEET

Elevations in Feet above Mean Sea Level

North American Datum 1927

Transverse Mercator Projection

Cette carte provisoire équivaut une carte régulière au point de vue précision de l'information

Certains noms inscrits sur cette carte ne sont pas encore officiels. La Direction des levés et de la cartographie saurait gré au public de lui signaler corrections et additions.

ÉQUIDISTANCE DES COURBES 100 PIEDS

Élevations en pieds au-dessus du niveau moyen de la mer

Système de référence géodésique nord-américain, 1927

Projection transverse de Mercator

LOG ROADS

93 G 14

Établie par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES. Mise à jour à l'aide de photographies aériennes prises en 1963 et 1966. Vérification des ouvrages en 1971. Imprimée en 1974.

Ces cartes sont en vente au Bureau des Cartes du Canada, ministère de l'Énergie, des Mines et des Ressources, Ottawa, ou chez le vendeur le plus près.

GREGG CK PROJECT

NORTHWOOD LOGGING BLOCKS

1:50,000

93G/11

FLOAT SAMPLE PLAN

PREFIX K95 GREG

6032

6031

6028

6027

6029

6030

6026

6022

.104,105

.98,99,100,101

.102,103

.97

.95

.96

.94,93,92

.88

.89,90,91

20 KM

Area to be logged this Summer

126°15'00"
54°15'00"

684288

690624

6006528

6000192

93L/1E

RECEIVED
DEC 19 1995
PROSPECTORS PROGRAM
MEMPR

OCT 05 1995

FOXY DESIGNATED
PLACER AREA
OIC 1237 87·06·26

TEAR 3
304676

FOXY
314432

GO 5
9059(10)
5N·4W

GO 6
9060(10)
5N·4E

GO 3
8102(12)
5N X 4W
ALLIN 1
316461

ALLIN 6
GO 4
9058(10)
5N·4E
339854

CAPITAL 1-8
313991-92
ALLIN 2
316462
GO 1
8053(11)
GO 2
8054(11)
5N X 4W
7 8
2 1
3 4

ALLIN 5
339853

CAPITAL 1-6

ALLIN 4
339852

ALLIN 3
316463
DEV 1
7018(5)
4N X 4W
DEV 3
7020(5)
5N X 4E

DINA 1
2481(2)

DINA 2
2482(2)

DEV 2
7019(5)
5N X 4W

DEV 4
7021(5)
5N X 4E

Allin

MT.
COLLEY

Ramsay

ALLIN CLAIM GROUP.
93L/1E
1:50,000
— EXISTING CLAIMS
— STAKED 1995

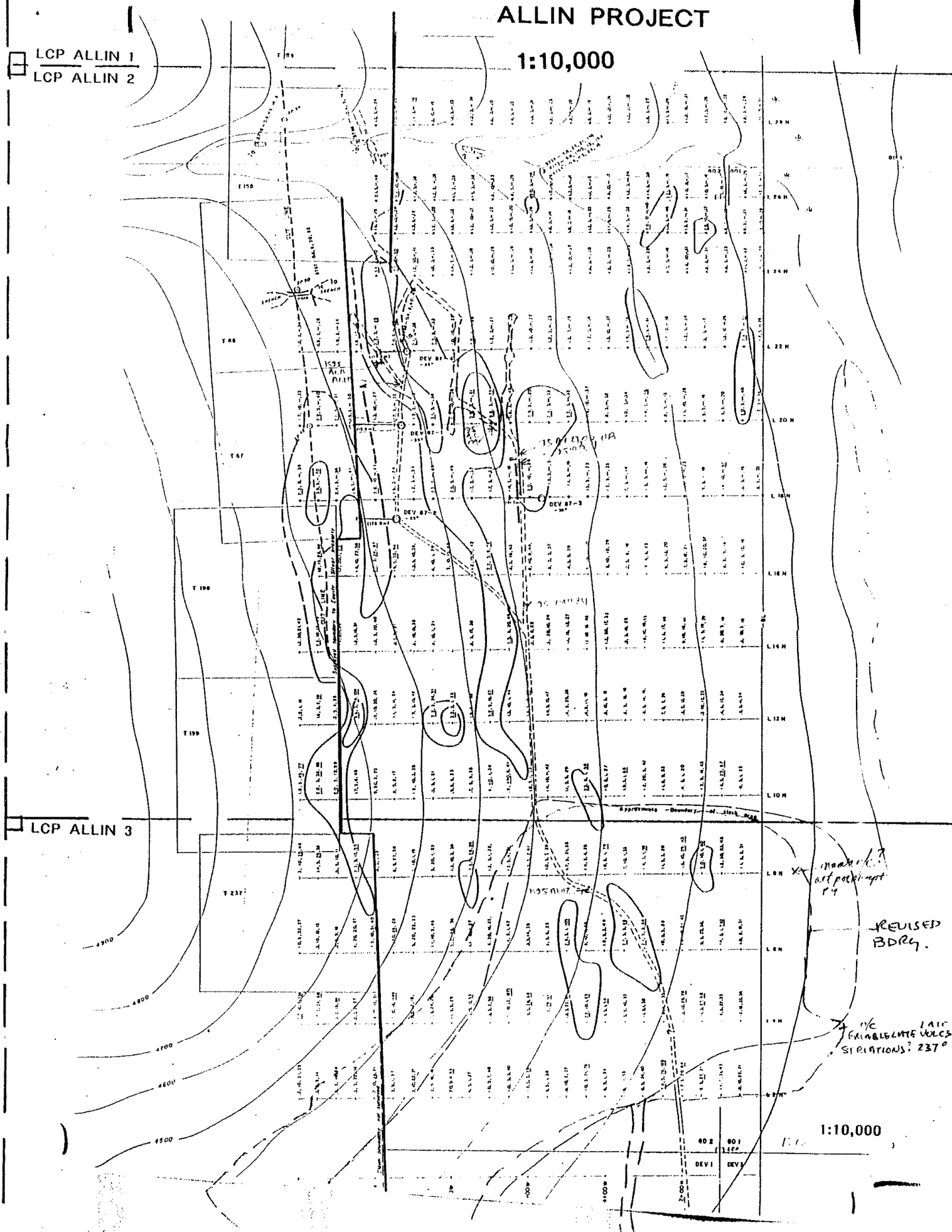
95 SAMPLE PLAN

ALLIN PROJECT

1:10,000

LCP ALLIN 1
LCP ALLIN 2

LCP ALLIN 3



ROADS & CLEARCUTS - ALLIN PROPERTY

Province of British Columbia
Ministry of Energy, Mines and Petroleum Resources

FIGURE 1

GEOLOGY OF THE BUCK CREEK TERTIARY OUTLIER

GEOLOGY COMPILED BY B.N. CHURCH

SCALE - 1:100 000

KILOMETRES 2 1 0 2 4 6 8 KILOMETRES

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

G.H. Klein & Associates File # 95-3786 Page 1

Box 2059, Prince George BC V2N 2J6

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K95 AL 14	2	179	14	80	.4	440	45	2025	6.57	185	<5	<2	8	284	.2	20	<2	135	5.86	.077	4	243	3.19	600	<.01	3	1.58	.01	.15	<2	6
K95 AL 15	11	81	34	62	<.3	74	19	392	8.10	99	<5	<2	8	60	<.2	11	<2	28	.52	.210	6	7	.39	15	<.01	3	1.84	.02	.41	<2	3
K95 AL 16	1	256	170	133	2.3	250	71	736	22.31	914	<5	<2	7	11	<.2	60	3	55	.30	.127	2	<1	2.10	8	.01	<3	7.07	.01	.05	<2	4
K95 BP 10	1	1178	6	11	<.3	188	72	1183	4.97	2	<5	<2	10	58	<.2	5	3	9	16.06	.007	4	39	6.74	16	<.01	<3	.07	.01	.01	<2	2
K95 BP 11	2	47	9	15	.7	72	14	307	2.83	4	<5	<2	8	26	<.2	2	<2	66	2.66	.286	53	125	1.30	306	.03	56	1.32	.01	.69	<2	1
K95 BP 12	1	124	6	9	.5	106	32	725	3.34	8	<5	<2	18	70	<.2	6	<2	13	8.43	.145	56	35	3.08	123	<.01	5	.39	<.01	.23	<2	4
K95 BP 13	2	8	10	27	<.3	239	36	620	5.29	5	<5	<2	7	51	.3	4	<2	71	6.27	.141	6	131	1.79	14	.44	8	1.54	.01	.44	<2	2
RE K95 BP 13	2	7	11	27	<.3	227	36	611	5.17	7	<5	<2	7	51	.3	3	<2	70	6.18	.139	5	128	1.75	14	.44	8	1.51	.01	.42	<2	1
RRE K95 BP 13	2	10	11	34	<.3	321	47	763	6.26	5	<5	<2	12	64	.3	4	<2	81	7.78	.176	7	156	2.19	17	.47	9	1.92	.01	.56	<2	1
K95 BP 15	<1	134	18	157	.4	78	44	1090	8.65	305	<5	<2	2	77	.2	9	<2	109	2.52	.113	2	120	2.80	49	<.01	<3	3.17	.03	.08	<2	13
K95 BP 16	2	14	5	8	<.3	40	6	617	1.67	2	<5	<2	8	295	<.2	4	<2	8	10.66	.026	7	12	5.63	16	<.01	12	.09	.01	.07	<2	1
24K	167	12	6	3	<.3	7	1	52	.36	<2	<5	<2	5	14	<.2	2	<2	3	.20	.002	<1	8	.10	27	.01	<3	.16	.06	.08	<2	1
25K	3	324	31	7	<.3	282	51	62	2.87	<2	<5	<2	3	472	<.2	<2	6	20	6.71	.096	1	27	.10	50	.15	<3	9.76	.21	.03	<2	1
26K	11	208	5	6	.5	10	5	570	1.36	<2	<5	<2	2	49	.2	2	3	30	.85	.141	2	9	.06	14	.04	<3	.44	.09	.02	3	1
STANDARD C/AU-R	21	60	44	131	6.5	70	34	1023	4.06	42	15	7	40	52	19.0	19	21	62	.51	.093	40	56	.93	189	.08	25	1.86	.06	.14	10	480

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: P1 ROCK P2 SOIL AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 27 1995 DATE REPORT MAILED: Oct 3/95 SIGNED BY: ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K95 BP 1S	1	10	8	28	<.3	22	6	281	1.58	3	<5	<2	<2	48	.2	2	<2	22	3.16	.054	9	17	1.09	63	.03	3	.47	.01	.04	<2	3
K95 BP 2S	<1	19	11	32	<.3	44	12	516	2.60	5	<5	<2	<2	25	<.2	5	<2	35	1.91	.074	13	37	1.14	104	.03	3	.69	.01	.05	<2	1
K95 BP 3S	1	10	14	107	<.3	24	7	803	2.68	3	<5	<2	<2	15	<.2	4	2	29	.54	.125	10	31	.37	177	.03	4	1.00	.01	.07	<2	2
K95 BP 4S	1	19	19	82	<.3	44	12	550	3.23	11	<5	<2	<2	30	.2	5	<2	45	2.09	.082	17	38	1.40	252	.04	6	1.22	.01	.11	<2	1
RE K95 BP 4S	1	19	21	80	<.3	42	12	543	3.18	10	<5	<2	<2	29	.3	4	<2	44	2.03	.081	16	35	1.35	248	.04	7	1.19	.01	.11	<2	2

Sample type: SOIL. Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

G.H. Klein & Associates File # 95-2885

Box 2059, Prince George BC V2N 2J6

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K95 AS 01	5	31	17	6	<.3	15	3	85	1.62	4	<5	<2	2	1	.2	<2	<2	1	.02	.005	5	21	.01	36	<.01	<3	.03	<.01	.02	3	3
K95 JW 01	4	99	4	114	.5	537	67	2733	12.35	16	5	<2	6	20	2.0	<2	<2	141	.51	.270	55	452	1.37	436	.06	<3	2.30	.01	.30	<2	1
K95 JW 02	<1	53	<3	34	.4	62	15	530	6.35	<2	<5	<2	<2	3	<.2	<2	<2	173	1.81	.049	<1	138	1.98	5	.58	<3	2.96	.08	<.01	<2	<1
K95 FN 04	2	54	<3	42	.3	13	7	383	2.97	<2	<5	<2	<2	55	.4	2	2	70	.78	.076	8	16	.94	80	.16	<3	1.46	.12	.15	<2	1
K95 FN 05	2	8	16	10	<.3	6	1	100	.70	6	<5	<2	8	37	<.2	3	<2	5	.04	.009	11	10	.04	81	<.01	<3	.37	<.01	.22	2	1
K95 FN 06	9	11	10	6	<.3	13	1	107	.56	13	<5	<2	4	13	<.2	2	<2	3	.02	.003	8	14	.01	358	<.01	<3	.28	<.01	.17	<2	1
K95 FN 07	3	62	5	24	<.3	13	2	454	1.30	<2	5	<2	2	14	<.2	<2	<2	19	.07	.029	13	17	.54	702	.01	3	.64	.01	.18	<2	1
K95 FN 08	5	70	5	129	.3	35	7	252	2.00	5	<5	<2	4	6	.6	<2	<2	29	.03	.011	10	23	1.07	157	.05	<3	1.11	.03	.52	<2	<1
K95 FN 10	4	6	5	69	<.3	25	<1	1294	2.14	2	5	<2	6	18	<.2	<2	<2	1	.31	.015	29	5	.03	351	<.01	6	.34	.06	.23	<2	1
K95 FN 11	1	101	6	166	1.0	52	28	653	6.47	2	<5	<2	<2	90	<.2	<2	3	123	1.51	.307	13	36	1.51	53	.38	3	2.93	.24	1.37	<2	3
K95 FN 12	3	14	<3	7	<.3	12	1	92	.71	<2	<5	<2	<2	18	<.2	<2	<2	3	.03	.004	1	17	.03	749	.01	<3	.08	.01	.04	4	6
K95 FN 13	5	247	47	10	1.8	67	25	38	17.38	156	<5	<2	<2	5	<.2	4	3	6	.02	.011	2	14	.05	20	.01	9	.22	.01	.09	<2	450
K95 FN 14	2	31	<3	57	.4	16	7	445	2.53	3	<5	<2	<2	33	<.2	<2	<2	34	.44	.048	3	10	.97	135	.08	3	1.06	.11	.15	<2	6
RE K95 FN 14	2	31	3	57	.4	16	7	434	2.44	2	<5	<2	<2	33	<.2	<2	<2	33	.43	.047	3	11	.95	144	.07	<3	1.03	.10	.14	<2	4
RRE K95 FN 14	2	32	<3	57	.4	16	7	445	2.46	4	<5	<2	<2	35	<.2	4	<2	34	.43	.047	3	12	.96	146	.07	3	1.08	.12	.15	<2	3
K95 FN 15	2	112	16	107	.4	86	68	505	3.44	1655	<5	<2	3	37	<.2	<2	<2	81	.53	.073	8	74	.70	188	<.01	3	.78	.10	.12	<2	15
K95 FN 16	<1	68	5	39	.5	25	26	462	4.68	7	<5	<2	<2	160	<.2	<2	<2	133	1.83	.062	4	18	1.43	85	.27	5	3.99	.49	.76	<2	4
K95 FN 17	<1	114	<3	86	.7	95	26	544	6.74	<2	5	<2	<2	31	<.2	<2	<2	175	2.14	.111	12	73	1.96	59	.82	11	2.90	.09	.04	<2	22
STANDARD C/AU-R	18	61	35	127	7.0	72	30	1048	3.82	40	20	6	36	51	17.5	20	19	66	.52	.095	43	54	.96	176	.09	31	1.86	.06	.16	12	470

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 15 1995 **DATE REPORT MAILED:** Aug 18/95 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

G.H. Klein & Associates File # 95-2498

Box 2059, Prince George BC V2N 2J6

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K95 AL 7	4	44	102	77	.3	124	25	805	5.23	7	<5	<2	3	129	1.8	30	2	164	2.41	.310	52	80	2.42	112	.05	<3	1.15	.08	.10	<2	6
K95 AL 8	11	51133	103	9761	229.0	22	17	333	10.23	2460	8	<2	3	74	65.9	264	21	17	.07	.027	7	75	.05	9	<.01	3	.39	.01	.09	1134	490
K95 AL 9	4	230	51	130	1.2	89	19	1327	6.37	32	<5	<2	7	53	1.0	9	5	126	.86	.163	15	42	1.84	48	.18	<3	1.81	.10	.08	13	18
K95 AL 10	22	6406	17	53	2.1	89	113	918	10.61	16	6	<2	2	32	1.2	<2	5	60	3.10	1.161	20	19	1.66	50	.01	<3	3.32	.03	.26	<2	180
K95 AL 11	7	81664	846	1152	395.0	38	11	207	15.97	2999	8	13	4	363	11.5	373	78	25	.42	.216	9	52	.10	12	<.01	<3	1.90	.01	.14	602	12420
K95 AL 12	3	178	38	80	2.7	6	2	44	7.55	151	<5	<2	2	182	1.2	13	5	12	.14	.100	6	5	.05	208	<.01	15	.42	.07	.20	<2	39
K95 FN 1	3	1300	40	128	2.2	20	11	1004	5.09	43	8	<2	6	49	.8	6	5	132	.67	.104	30	31	2.08	74	.25	4	2.01	.05	.08	14	18
K95 GOV 1	2	163	21	42	<.3	63	23	298	3.62	4	<5	<2	<2	10	.9	2	3	22	.92	.016	<1	42	.57	57	.12	<3	.48	.06	.18	<2	5
K95 GOV 2	12	676	56	51	6.1	46	6	335	1.93	31	<5	<2	6	204	.7	14	2	21	8.80	.290	16	22	.51	20	.05	<3	.74	.05	.17	7	60
K95 GOV 3	42	87	18	34	<.3	60	9	179	2.17	<2	<5	<2	8	62	.5	3	3	19	4.16	.479	33	24	.41	19	.09	<3	.34	.04	.03	<2	3
K95 GOV 4	7	33	16	178	<.3	88	15	319	4.46	<2	<5	<2	6	306	1.3	<2	3	118	5.50	.270	16	91	2.84	84	.14	<3	9.22	.46	1.71	<2	3
K95 GOV 5	83	320	47	15	1.2	11	3	109	2.50	4	<5	<2	<2	42	.3	9	5	26	.56	.144	2	101	.23	58	.10	<3	.43	.08	.13	<2	4
K95 GOV 6	19	138	24	66	<.3	51	9	101	3.18	2	<5	<2	11	25	.6	<2	5	63	.99	.274	34	67	.82	44	.15	4	.73	.06	.36	<2	2
K95 GOV 7	5	30	22	146	<.3	81	12	197	4.35	<2	<5	<2	3	173	.9	<2	4	121	3.16	.263	8	94	2.41	51	.16	<3	6.10	.54	1.73	<2	3
K95 GREG 104	<1	5	7	19	<.3	1	<1	29	.05	3	<5	<2	<2	131	.7	3	<2	1	38.05	.010	6	2	.72	15	<.01	<3	.07	.01	.02	<2	4
K95 GREG 105	<1	6	8	16	<.3	1	<1	34	.04	<2	5	<2	<2	131	.5	3	<2	1	39.88	.010	6	3	.52	10	<.01	<3	.05	<.01	.01	<2	2
RE K95 GREG 105	<1	7	6	16	<.3	2	<1	34	.04	2	<5	<2	<2	131	.5	2	<2	1	39.84	.009	4	2	.52	10	<.01	<3	.05	<.01	.01	<2	2
RRE K95 GREG 105	<1	7	17	18	<.3	<1	<1	33	.02	2	<5	<2	<2	131	.4	6	<2	1	39.97	.009	5	2	.51	9	<.01	<3	.04	<.01	<.01	<2	1
K95 PM 1	9	294	12	37	<.3	28	26	260	5.90	3	8	<2	2	64	1.3	<2	2	17	4.14	.029	6	13	.44	44	.02	<3	1.35	.02	.12	<2	3
K95 PM 2	4	1511	11	8	<.3	140	68	59	4.22	23	<5	<2	<2	21	1.1	<2	<2	2	4.51	.007	1	10	.15	4	<.01	<3	.09	<.01	.01	2	2
K95 PM 3	3	49	16	52	<.3	49	13	83	3.55	5	<5	<2	5	112	.7	<2	<2	25	6.86	.026	17	29	.68	17	.09	7	2.30	.38	.27	<2	2
STANDARD C/AU-R	20	59	38	123	6.8	77	33	1102	3.82	41	19	8	36	50	19.1	18	20	66	.47	.091	41	54	.87	181	.07	29	1.77	.06	.14	10	460

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
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- SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF/AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 25 1995 **DATE REPORT MAILED:** July 27/95 **SIGNED BY.....** D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

G.H. Klein & Associates File # 95-2498

Box 2059, Prince George BC V2N 2J6

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K95 AL 7	4	44	102	77	.3	124	25	305	5.23	7	<5	<2	3	129	1.3	30	2	164	2.41	.1310	52	30	2.42	112	.05	<3	1.15	.08	.10	<2	6
K95 AL 8	11	51133	103	9761	229.0	22	17	333	10.23	2460	3	<2	3	74	65.9	264	21	17	.07	.0227	4	25	.05	9	<.01	3	.39	.01	.09	11134	490
K95 AL 9	4	230	51	150	1.2	39	19	1327	5.37	32	<5	<2	7	33	1.0	9	3	126	.36	.1683	15	42	1.34	43	.13	<3	1.31	.10	.08	13	18
K95 AL 10	32	8406	17	33	2.1	39	113	918	10.61	16	3	<2	2	32	1.2	<2	3	60	3.10	1.161	20	19	1.66	50	.01	<3	3.32	.03	.26	<2	180
K95 AL 11	7	31664	346	1152	395.0	38	11	207	15.97	2999	3	13	4	263	11.5	373	73	25	.42	.1216	9	52	.10	13	<.01	<3	1.30	.01	.14	602	12420
K95 AL 12	3	178	38	30	2.7	6	2	44	7.55	151	<5	<2	2	132	1.2	13	3	12	.14	.100	9	5	.05	208	<.01	15	.42	.07	.20	<2	39
K95 PM 1	3	1300	40	128	2.2	20	11	1004	5.09	40	3	<2	9	49	.8	9	3	122	.67	.104	20	21	2.08	74	.25	4	2.01	.05	.08	14	18
K95 GOV 1	2	163	21	42	<.3	63	23	298	3.62	4	<5	<2	<2	10	.9	2	3	22	.22	.076	7	42	.57	37	.12	3	.48	.06	.18	<2	5
K95 GOV 2	12	676	56	51	5.1	46	5	335	1.93	31	<5	<2	5	204	1.7	14	3	24	3.30	.290	15	22	.51	20	.05	<3	.74	.05	.14	7	50
K95 GOV 3	42	37	18	34	<.3	60	9	179	2.17	42	<5	<2	3	52	.5	3	3	46	4.16	.479	33	24	.47	49	.09	<3	.24	.04	.03	<2	2
K95 GOV 4	7	33	16	178	<.3	38	15	319	4.46	42	<5	<2	5	206	1.2	3	3	113	5.30	.1270	16	31	2.34	34	.14	<3	2.10	.46	.14	<2	2
K95 GOV 5	33	320	47	15	1.2	11	3	109	2.50	4	<5	<2	<2	42	.4	3	3	26	.56	.1144	3	11	.33	33	.12	<3	.42	.28	.12	<2	4
K95 GOV 6	19	138	24	66	<.3	31	9	101	3.13	3	<5	<2	<2	25	.6	3	3	33	.38	.1174	34	37	.82	44	.13	4	.11	.06	.16	<2	3
K95 GOV 7	5	20	22	146	<.3	31	10	197	4.25	<2	<5	<2	<2	10	.2	3	4	124	3.15	.1263	3	84	2.14	33	.13	<3	2.11	.04	.11	<2	3
K95 GREG 104	1	5	7	19	<.3	1	<1	29	.05	3	<5	<2	<2	13	.1	3	<3	2	28.05	.1330	3	1	.01	54	.01	<3	.01	.01	.01	<2	1
K95 GREG 105	<1	6	3	16	<.3	1	<1	34	.04	<2	3	<2	<2	131	.3	3	<3	1	29.38	.1313	3	3	.02	52	<.01	<3	.05	.01	.01	<2	1
RE K95 GREG 105	<1	7	6	16	<.3	2	<1	34	.04	3	<5	<2	<2	131	.3	3	<3	1	29.34	.1309	4	3	.02	51	<.01	<3	.05	.01	.01	<2	1
RRE K95 GREG 105	<1	7	17	13	<.3	<1	<1	33	.02	3	<5	<2	<2	131	.4	3	<3	1	29.37	.1309	3	3	.02	51	<.01	<3	.04	.01	.01	<2	1
K95 PM 1	3	294	12	37	<.3	28	26	260	5.90	3	3	<2	3	34	.1	3	3	77	4.14	.1226	9	51	.14	44	.09	<3	.68	.03	.11	<2	1
K95 PM 2	1	1511	14	3	<.3	140	68	59	4.22	22	<5	<2	<2	14	.1	3	3	2	4.87	.1207	3	3	.02	3	.01	<3	.04	.01	.01	3	1
K95 PM 3	3	49	16	52	<.3	49	13	85	3.35	3	<5	<2	3	110	.7	3	<3	28	9.38	.1229	7	29	.60	7	.09	3	2.02	.08	.17	<2	2
STANDARD C/AU-S	20	59	38	135	6.8	71	33	1102	3.32	41	19	8	36	80	19.7	13	20	68	.47	.087	4	34	.17	3	.01	20	.11	.06	.04	12	490

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1% MO > 100 PPM AG > 30 PPM AU > 1000 PPB.
- SAMPLE TYPE: ROCK AU* - IGNITED, AQUA-REGIA/MIBK EXTRACT, GF AA FINISHED.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUL 25 1995 DATE REPORT MAILED: [illegible] SIGNED BY [illegible]

ACME ANALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(604)253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

G.H. Klein & Associates File # 95-1714

Box 2059, Prince George BC V2N 2J6

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K95 AL 02	2	7	5	4	<.3	3	2	21	2.01	64	<5	<2	<2	54	<.2	<2	<2	2	.06	.030	6	5	.01	31	<.01	3	.43	.04	.30	<2	16
K95 AL 03	2	59336	18	9205	40.1	8	2	75	14.82	354	<5	<2	2	85	37.0	34	<2	9	.03	.022	2	10	.02	5	<.01	<3	.65	.01	.17	646	690
K95 AL 04	4	84	10	89	.4	40	16	706	5.41	24	<5	<2	<2	146	.9	2	<2	74	.90	.200	14	29	1.76	18	.11	<3	2.10	.14	.19	<2	6
K95 BEAR 01	25	446	3638	117	4.2	333	<1	319	54.41	150	<5	<2	4	7	1.8	22	13	8	.40	.009	2	7	.36	60	<.01	<3	.17	.01	.04	<2	9
K95 BEAR 02	54	452	2964	81	3.0	322	8	408	50.00	209	<5	<2	5	14	1.5	20	12	11	.34	.018	3	14	.40	624	.01	<3	.51	.01	.09	<2	21
K95 BEAR 03	1	32	17	5	<.3	80	20	587	4.14	6	<5	<2	<2	60	.2	<2	<2	17	8.54	.090	4	20	6.25	149	.01	13	.44	.02	.37	<2	2
K95 BEAR 04	35	235	5360	37	2.5	299	10	304	48.78	91	<5	<2	5	7	1.6	4	18	12	.35	.024	5	21	.37	123	.01	<3	.57	.01	.09	<2	18
RE K95 BEAR 04	35	233	5370	35	2.5	300	7	299	48.84	91	<5	<2	5	7	1.0	5	18	11	.27	.022	5	21	.33	127	.01	<3	.57	.01	.09	<2	9
RRE K95 BEAR 04	34	238	5482	37	2.8	308	9	307	50.04	98	<5	<2	5	6	1.2	9	17	12	.27	.023	5	23	.34	102	.01	<3	.59	.01	.10	<2	7
K95 STONE 01	6	17	63	123	.3	20	1	53	1.32	7	<5	<2	<2	1	1.1	<2	2	1	.02	.001	<1	16	.01	13	<.01	<3	.02	.01	.01	<2	2
K95 STONE 02	46	32	11	6	<.3	6	1	49	1.05	<2	<5	<2	20	15	.2	<2	<2	8	.11	.016	11	8	.05	48	.03	<3	.18	.05	.08	<2	1
K95 GIS 01	3	21	13	39	<.3	21	2	463	1.51	6	<5	<2	2	2	<.2	<2	<2	14	.03	.018	13	15	.34	277	<.01	3	.66	<.01	.13	<2	1
STANDARD C/AU-R	20	60	39	134	6.9	77	30	1041	4.15	41	19	6	35	49	19.1	19	20	65	.53	.096	43	59	.94	177	.08	30	1.89	.07	.15	10	538

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THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: JUN 6 1995 **DATE REPORT MAILED:** June 8/95 **SIGNED BY.....** C. Leong .D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

ACME AI TICAL LABORATORIES LTD. 852 E. HASTINGS ST. NCOUVER BC V6A 1R6 PHONE(604)253-3158 FAX(6/ 253-1716

GEOCHEMICAL ANALYSIS CERTIFICATE

Fred Nilsen File # 95-1581

7078 Harvard Crescent, Prince George BC V2N 2V7

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
K88 GREGG	4	3	<3	3	<.3	4	<1	42	.22	70	<5	<2	10	7	<.2	4	<2	1	.06	.004	35	6	.02	32	<.01	<3	.28	.01	.25	<2	12
K89 GREGG	53	18	24	13	.4	11	2	63	.47	157	13	<2	8	28	.2	18	<2	2	.02	.006	29	5	.04	1461	<.01	<3	.39	<.01	.28	<2	44
K90 GREGG	3	5	15	89	<.3	7	2	521	1.99	53	<5	<2	2	10	<.2	2	<2	5	.06	.024	20	8	.22	99	<.01	<3	.50	.01	.19	<2	9
K91 GREGG	3	18	3	43	<.3	10	1	506	1.76	21	<5	<2	35	5	.2	<2	<2	4	.03	.004	47	9	.29	15	.05	<3	.50	.05	.30	<2	5
K95 GREGG	1	15	<3	39	<.3	7	6	471	3.76	31	<5	<2	<2	25	<.2	<2	<2	17	.58	.029	3	3	.96	13	.15	<3	1.35	.06	.02	<2	51
K96 GREGG	2	79	5	12	<.3	11	6	250	3.52	19	<5	<2	<2	8	<.2	2	2	7	.43	.031	1	9	.58	15	.10	<3	.98	.06	.02	<2	8
K97 GREGG	25	9	22	11	.6	4	3	63	1.55	16	<5	<2	3	15	<.2	<2	<2	3	.16	.066	11	5	.02	57	<.01	3	.31	.01	.24	<2	11
K98 GREGG	1	22	<3	27	<.3	18	6	235	1.76	285	<5	<2	<2	4	1.3	3	2	11	.08	.036	6	13	.02	103	<.01	5	.30	.01	.16	<2	33
K99 GREGG	12	3994	5	19	6.6	<1	<1	453	14.43	40	<5	3	2	6	1.6	5	25	36	16.92	.010	2	3	.07	21	.01	44	.17	.01	.01	125	3720
RE K99 GREGG	11	3871	8	19	6.2	2	<1	444	14.18	38	<5	<2	<2	6	1.6	3	32	36	16.77	.009	2	3	.06	19	.01	44	.17	.01	.01	124	3970
RRE K99 GREGG	11	3991	7	20	6.2	<1	<1	450	14.35	43	<5	<2	<2	6	1.5	4	33	36	16.69	.009	2	4	.07	16	.01	45	.16	.01	.01	125	4250
K100 GREGG	27	36	37	3	2.9	5	3	37	2.89	14	<5	<2	<2	18	<.2	<2	<2	6	.09	.049	13	7	.04	21	<.01	<3	.31	.01	.33	<2	23
K101 GREGG	3	689	5	106	1.6	6	2	126	.31	33	<5	<2	<2	44	1.1	2	2	2	24.54	.006	1	3	13.94	4	<.01	26	.03	<.01	.01	<2	24
K102 GREGG	1	1440	<3	21	.9	1	1	134	.45	23	<5	<2	<2	52	<.2	4	<2	2	19.88	.006	1	2	14.06	6	<.01	<3	.01	.01	.01	<2	57
K103 GREGG	12	11029	7	62	8.3	9	9	150	1.34	266	<5	<2	<2	5	.7	31	69	6	1.32	.013	3	4	22.85	17	.01	316	.44	<.01	<.01	4	160
K104 GREGG	2	173	100	62	4.3	9	<1	219	.34	10	<5	<2	<2	56	2.1	36	3	5	4.85	.008	2	11	3.19	21	<.01	4	.01	.01	<.01	<2	11
STANDARD C/AU-R	20	62	38	130	7.5	74	34	1072	4.26	41	18	7	37	50	18.9	18	21	61	.54	.093	44	61	.96	183	.08	28	1.96	.06	.16	9	530

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DATE RECEIVED: MAY 24 1995 **DATE REPORT MAILED:** June 2/95 **SIGNED BY** .....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS