

84-1139-12947



PLACER DEVELOPMENT LIMITED

GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT

REN CLAIM GROUP

KAMLOOPS MINING DIVISION

N.T.S. 921/15W
50°48'N, 120°52'W

Owner & Operator: Placer Development Ltd.

Work Performed: 26 April to 11 May and
29 and 30 September, 1984

Authors: R.A. Boyce
R.W. Cannon, P. Eng.

21 November 1984

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

12,947

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1. Introduction

Work performed on the Ren mineral claims in April and May of 1984 included geochemistry, geophysics, mapping and prospecting; principally on a grid covering the western two-thirds of the claims. Follow-up work in September included geochemistry and prospecting. Results were not encouraging. Further work is not contemplated at the present time.

The Ren property is located on the north shore of the west end of Kamloops Lake, in south-central B.C. The centre of the claims lies 40 kilometres west-northwest of Kamloops. Access to the southern edge of the claim block is provided by Trans-Canada Highway and C.N.R. mainline. Various dirt roads give good access to much of the claims area. A more detailed treatment of history and physical features may be found in the previous assessment report (#84-140-12057).

The Ren claims were located by Placer Development Ltd. in February 1983. The property includes six claims, totalling 80 units. It is bounded by other claims on the east and north, and Deadman Creek Indian Reserve on the west.

2. Regional Geology

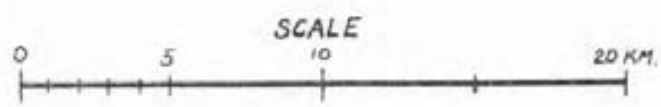
The oldest rocks around the west end of Kamloops Lake are part of Upper Triassic Nicola Group. It is composed of basaltic fragmental rocks, flows, and minor associated sediments; generally younger toward the east. Triassic to Jurassic ultramafic rocks are exposed in Carabine Creek area. These are tentatively correlated with Iron Mask Batholith. These units are unconformably overlain by dominantly coarse clastic sediments of lower to Middle Jurassic Ashcroft Formation. The Eocene Kamloops Group is widespread in the area. It is dominantly basalts, with local more felsic volcanics and basal sediments. Major northwest-trending faults were active during and after deposition of Kamloops Group strata. They were formed both from right-lateral transform and crustal extension movements. The result is a stepped horst-and-graben structure. Small Miocene intermediate intrusive bodies are mapped adjacent to these faults, especially within Ashcroft Formation. Northward, isolated remnants of Mio-Pliocene plateau basalts are exposed on ridgetops.

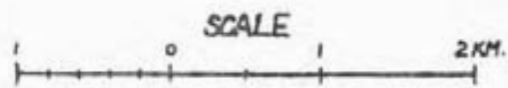
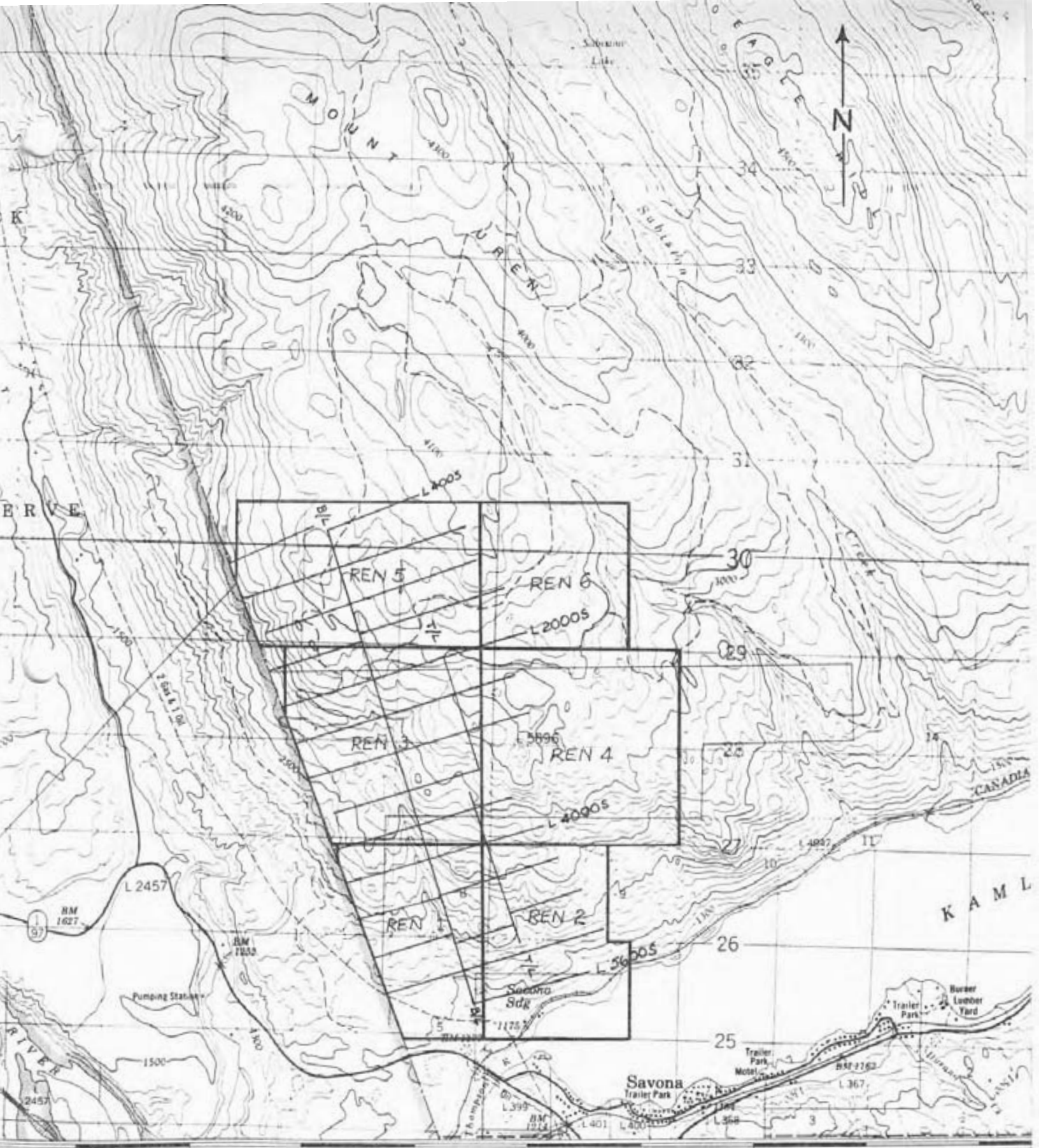
Numerous mineral occurrences have been recorded in the Kamloops Lake area. Placer gold deposits in Deadman River and Criss Creek were worked in the late 1800's. Several mercury occurrences, near Kamloops Lake and Criss Creek, were known since the 1930's. Some witnessed minor production. Minor copper showings are also known. Much work was done in the 1960's and 1970's in search for porphyry copper deposits similar to those related to Guichon and Iron Mask Batholiths.



FIGURE 1

REN CLAIMS
LOCATION





REN CLAIMS

GRID LOCATION

3. Property Geology

Outcrop is common in most parts of the property. However, most outcrops are small, with the exception of the bluffs in the central and south-central part of the property. Hence, overburden covers 90% of the property, to an unknown depth. Fragments in soil contain local bedrock types, both rounded and angular; as well as locally common, rounded granitic rocks.

All bedrock encountered was assigned to Nicola Group. Grey shale and sandstone and interbedded tuff were found only in the northern third of the claims, mostly on higher ground. Clasts were largely volcanic origin. One outcrop contained conglomerate. Both conglomerate and limestone were noted in float.

Volcanic rock types encountered were dark green to maroon tuff, flows and agglomerate. Composition is basalt to andesite. Agglomerate is common in lowest slopes, but rare elsewhere. Flow rocks are frequently porphyritic but rarely amygdaloidal. Brecciation is locally common, and in some cases, especially when altered, makes the rock indistinguishable from agglomerate. Pyrite was the only sulphide noted. It generally occurs as disseminations or discrete crystals. Limonitization on weathered surfaces is common, but intense only near altered zones. Malachite and azurite were seen in two places.

No evidence was seen of Kamloops Group cap rocks or Tertiary intrusives.

Topography is largely structure-controlled. The large gully in the west is believed to be a fault trace, parallel to Deadman River Fault. Two smaller, parallel features are recognized in the northern part of the claims. A secondary set of fractures, striking approximately 125° is evident in the southeast. A third set runs about 050°.

Bedding was noted in sediment, most often dipping gently northward. Small-scale folding was seen in a few places. Jointing showed numerous attitudes, but the commonest strike is parallel to the secondary fracture set, dipping variably northeastward.

Carbonate veining is widespread on the property, usually occurring as thin calcite veinlets, stockworks, or fracture or breccia fillings. Quartz veining is less common, and often associated with silicification and epidote. Carbonate with quartz and/or chalcedony, or multi-stage quartz veining was rarely seen. They are most commonly associated with pervasive carbonate alteration. This alteration is linear to irregular in shape, and shear-related. It is usually about a metre wide, but varies from 2 centimetres to 7 metres. Composition is mainly ankerite, and limonitization of country rock is associated. Color is orange-brown to orange-pink and less often pale brown or off-white. Orientations vary, but the commonest noted were 100/steep, 100/gentle N, and 030/moderate SE. This alteration is believed indicative of epithermal activity.

Mercury showings, dating from the 1930's (Davis showings) are located near the southeast margin of the claims. They are evident due to the bright-coloured carbonate alteration. A few small, hand-cut trenches and pits were found. Most alteration zones are low-angle or 100/90. No cinnabar was recognized.

Geology is plotted at a scale of 1:20,000 on Figure 2.

4. Geophysical Surveys

A magnetometer and a VLF-EM survey were run on the property grid. The purpose was to delineate structure and alteration pattern. A separate report may be found in Appendix A.

5. Geochemical Sampling

All geochemical sample sites were located with reference to a grid set out by chain and compass. A 5200-metre base line was oriented at 345°, and perpendicular lines were set 400 metres apart. Grid location is shown on Figure 13.

Soil samples were collected 50 metres apart on lines, on the baseline, and on a parallel tie-line. Follow-up work included short, tight-spaced sampling near alteration zones. A base-of-slope contour line was also sampled at 30 meter spacing, in the southwest corner of the claims.

Soils in the area are dominantly immature regosols. They are alkaline and carbonate-rich, with caliche often seen as white to cream-coloured coatings on coarse particles. The principal parent material is glacial till, with considerable local colluvial movement on moderate to steep slopes which characterize much of the property. Soils developed on talus and bedrock were often encountered in the southeastern quarter of the grid, and locally elsewhere. Glaciofluvial silt, sand and gravel were observed in a few localities, notably along the southern claim boundary. A few, small meadows in upland depressions are underlain by lacustrine clay and silt.

About 500 grams of B1 or BC horizon was collected for each soil sample. Most samples were taken 15 to 20 centimetres deep. They were stored in kraft paper bags. A total of 787 samples was taken.

Rock samples were collected from outcrops encountered near grid lines, especially where altered. A few other samples were taken from traverses in the eastern and south western parts of the claims. Samples included 1 or 2 kilograms of chips collected in a plastic bag. 115 samples were collected.

Four bulk sediment samples were taken in the eastern area to test drainages not previously sampled. This was not successful, due to poor sample sites. Flowing water was found, but the sediment consisted mainly of organic-rich silt and clay. Bulk samples were taken by digging a hole vertically through the

sediment profile, and running the material through a -20 mesh screen. The sediment collected in a pan was washed into a plastic bag. About 3 kilograms was taken.

Conventional sediment samples were collected from dry sediment in the major southeast-running gully. The intent was to subdivide the valley upstream from the anomalous heavy mineral sample.

All samples were taken to Placer Development Ltd. Research Centre Laboratory in Vancouver, for treatment and analysis. Soils from spring sampling were oven-dried and initially sieved to -10+80 mesh and -80 mesh. The coarse fraction was saved, and the fine analyzed. Fall samples were sieved to -80 only. Bulk sediment and conventional sediment was sieved to -80 mesh. Rock samples were pulverized. All samples were run for Cu, Zn, Pb, Ag, Au, As, Sb and Hg. Rocks from spring sampling and bulk sediments were also checked for Mo, and all rocks for Ba. Later, approximately one-third of soils had their coarse fraction pulverized and analyzed for Au content. Analytical procedures are listed in Appendix B.

6. Analytical Results

Results were generally disappointing, with few elevated values in any metal except Hg. No Au was detected in rock samples. Only the area around the old showings displayed clusters of detectable As and Sb. Analytical results are listed in Appendix C.

Simple statistics was applied to several elements in rock and soil to establish background and anomalous levels. Results are contained in Appendix D. Anomalous values were plotted to reveal patterns. Figures 6 through 19 show results on the grid plan at a scale of 1:10,000. Ag and Sb in soil were not plotted as the former had only one, and the later had no detectable values. Nor was coarse fraction Au, which showed only one detectable value. Similarly in rock, only 3 As, one Sb and no Au analysis were above detection limit. Mo were all very low. Hence these four were not plotted. Bulk and conventional sediment sample analyses are plotted for Cu, Zn, Pb, and Hg in Figure 20. Values for Mo, Ag, Au, As and Sb are all at or below detection limit, so not plotted.

Cu in soil highs are spotty, but strongly clustered in the northwest corner of the grid, and along the southern boundary. Zn in soil anomalies occur around the edges of sedimentary outcrop areas. Soil Hg highs are spotty, but weakly outline northwest and northeast-trend structures. As in soil shows a distinct linear pattern along the northern baseline, but otherwise is weak and scattered. Au shows only 5 soil values greater than detection limit. The highest is 1.2 ppm, and one is in the coarse fraction.

Cu in rock shows broad highs around all four corners of the grid. Zn in rock reveals a diffuse pattern, generally lower on the southwest. Pb in rock response was quite weak, but distinctly higher near the southern edge. Rock Hg shows sharp anomalies in the southeast (near old showings) and southwest corners, and a weaker high in the center grid centre. Ba was also weak, but locally higher north of the centre. Ag was weak and scattered, but possibly associated with northwest-trending structures.

Results from both bulk sediment and conventional sediment samples are all low, with the exception of moderate -level Hg.

The most promising area appears to be the southwest corner of the claims. Here there are coincident Au, Cu and Hg anomalies, common carbonate alteration, and quartz-carbonate veining. However, follow-up contour soil sampling reveals only one high As, and a few weak Hg highs. Also interesting is the area of Hg showings in the southeast. It hosts carbonate alteration, and the highest Hg, As and Sb on the property. Another possible area of interest is the north end of the baseline, which shows a linear As pattern. Most of this area is covered in till.

7. Conclusions

Geochemical work has failed to delineate a source area for metal concentrations reported in heavy mineral samples. Anomalies are generally weak and scattered. No vertical zoning, as expected in an epithermal gold deposit, is evident. Distinct carbonate alteration zones, locally with quartz and chalcedony veins, generally fail to host high metal values other than Hg. No sulphide minerals were seen, except pyrite. The conclusion is made that soil geochemistry is unlikely to find precious metal indications.

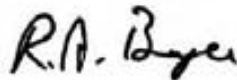
The value of heavy mineral sample analyses may be called into question by these results. Soil, rock and sediment sampling has failed to support high values received from heavy minerals despite some replicated values. It is possible that the technique is too sensitive for interpretation of anomaly significance in this environment.

Geophysical surveys have failed to identify targets for future work. A different orientation of survey lines would likely have better revealed the southeasterly-oriented fracture system. However, this might not produce any new information.

The possibility exists of precious metals deposits underlying the three areas noted above. Evaluation of these areas would require close-spaced outcrop sampling, mapping, basal till sampling in covered areas, and possibly drilling.

8. Recommendation

It is recommended that no further work be done at this time due to discouraging results and high risk of next stage work.



R.A. Boyce

RAB/cs
11:13:84
Attachment

9. References

B.C. Dept. of Mines and Petroleum Resources, Assessment Reports

- #82 - 146 - 10223, R.A. Boyce, Xavona claim
- #84 - 140 - 12054, R.A. Boyce, Xavona claims
- #84 - 140 - 12057, R.A. Boyce, Ren claims

Canada Dept. of Mines and Resources - Map 886A - Geology, Nicola
Map 887A - Mineral
Localities,
Nicola

Cockfield, W.E., 1948, Geology and Mineral Deposits of Nicola Map - Area, B.C., Geological Survey of Canada, Memoir 249.

Ewing, T.E., 1981 Regional Stratigraphy and Structural Setting of Kamloops Group, South-Central B.C., C.J.E.S. v.18, No. 9, pp. 1464-1477.

Geological Survey of Canada, 1984, Bedrock Geology of Ashcroft (92I) Map Area, Open File 980.

Stevensen, J.S., 1940. Mercury Deposits of British Columbia, B.C. Dept. of Mines, Bulletin 5.

10. Summary of Expenditures

Salaries:

Field Work:

R.A. Boyce, 14 1/2 days @ \$250. =	\$ 3,625
R.W. Cannon, 5 days @ \$325	1,625
B.S. Ott, 5 days @ \$280	1,400
P. Pacor, 13 days @ \$250	3,250
R.H. Pinsent, 1 1/2 days @ \$350	525

Office Work

R.A. Boyce, 10 1/2 days @ \$250	\$ 2,625	
R.W. Cannon, 1 day @ \$325	325	
M.T. Chan, 1/2 day @ \$150	75	
B.S. Ott, 1/2 day @ \$280	140	
P. Pacor, 1 day @ \$250	250	
I. Thomson, 1/2 day @ \$370	185	
	<u>\$14,025</u>	\$14,025.00

Accommodation: Sage Brush Motel, Kamloops	557.48
Meals:	1,097.49
Groceries and supplies:	259.90

Geochemistry:

787 soils prep & analysis for Cu, Zn, Pb, Ag Au, As, Sb, Hg @ \$22.35 =	\$17,589.45	
302 soils prep. & analysis for Au (coarse fraction) @ \$8.00 -	2,416.00	
115 rocks prep. & analysis for Mo, Cu, Zn, Pb, Ag, Au As, Sb, Hg, Ba @ \$25.00	2,875.00	
4 bulk sediment prep & analysis for Cu, Zn, Pb, Ag, Au, As, Sb, Hg @ \$27.50	110.00	
8 sediment prep & analysis for Cu, Zn, Pb, Ag, Au, As, Sb, Hg @ \$22.35	178.80	
	<u>\$23,169.25</u>	\$23,169.25

Vehicles: Fuel	506.00	
Operating expense 35/day x 20	700.00	
	<u>\$1,206.00</u>	\$ 1,206.00

Equipment Rental

Geonics EM-16 VLF unit @ \$200/week	\$	200.00	
Geometrics G-856 Proton Magnetometer \$750/2 week min.		750.00	
Scintrex MBS-2 Magnetic Base Station \$750/2 week min.		<u>750.00</u>	
		<u>\$1,700.00</u>	\$ 1,700.00

Report Preparation:

Typing, draughting, duplicating, computer printout			<u>1,050.00</u>
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TOTAL application for assessment credit on Ren Claims:			<u><u>\$42,805.22</u></u>
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11. Statement of Qualifications

I, R.A. Boyce, with business address at Box 49330, Bentall Postal Station, Vancouver, B.C., V7X 1P1, do hereby certify that:

1. I have personally supervised the field work, and have assessed and interpreted the data from this exploration program on the Ren claims, Kamloops Mining Division.
2. I am a graduate of the University of British Columbia, Vancouver (B.Sc., Geological Sciences, 1977).
3. I am a member of the Canadian Institute of Mining and Metallurgy.
4. I have engaged in the full-time practice of mineral exploration since graduation, in the Provinces of British Columbia and Saskatchewan, and Yukon and Northwest Territories.

Respectfully submitted,

PLACER DEVELOPMENT LIMITED

R.A. Boyce

R.A. Boyce

RAB/cs
11:13:84

APPENDIX A

Geophysical Surveys

A total of 35.2 line-kilometres of magnetometer and V.L.F.-E.M. surveys were conducted with readings taken every 25 meters along lines 400 meters apart.

Equipment Used

The magnetometer survey was conducted using a Geometrics G-856 Portable Proton Magnetometer. Instrument drift and diurnal corrections were made by use of the Scintrex MBS-2 Total Field Magnetic Base Station. The V.L.F.-E.M. Survey was conducted using a Geonics E.M.-16 and employing the Seattle transmitting station for the east-west lines and the Annapolis station for the north-south lines.

Results of the Geophysical Surveys

The corrected magnetometer readings were plotted as stacked profiles on a plan map at a scale of 1:10000 (see Fig. 3). The E.M.-16 results were presented as stacked In-phase and Quadrature profiles (Fig. 4) and as stacked Fraser-Filter profiles (Fig. 5) both at a scale of 1:10000. The E.M. -16 profiles were plotted as if the operator was facing east or north along the line and therefore, proper crossovers are from west to east and south to north. The Fraser filtered data was calculated by the method put forth by D.C. Fraser (1969, Contouring of VLF-EM data: Geophysics, v.34, p. 958-967). Principle conductor axes have been superimposed on the VLF profile plan.

Discussion of Results

Magnetometer Survey

The magnetometer survey revealed the area to be underlain by magnetic volcanic rocks south of line 20S. North of, and including 20S the magnetic results are quite flat and correspond to sedimentary rocks. In this area, there is some magnetic relief along and near the base line from 8S to 16S inclusive which is most likely due to a small section of volcanic rocks.

Two subtle magnetic lows, which correlate with major gullies in the area, may be due to alteration along the faults which controlled the formation of these gullies.

VLF-EM Survey

Numerous northerly trending VLF conductors were detected. The more prominent of these correspond to known topographic linears and are most likely due to conductive faults.

R. W. Cannon P. Eng.

R.W. Cannon, P. Eng.

RWC/cs
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GEOCHEMICAL DATA LISTING: Carabine soils

DATE: 84-(

PDL Lab data file: P4040
 AREA: CARABINE
 MAPSHEET NO: 92115*
 VENTURE: 182
 GEOLOGIST: R. BOYCE
 LAB PROJECT NO: 4040

REMARKS: PLEASE DISTRIBUTE RESULTS TO: R. BOYCE S. TENNANT B. HODGSON
 I. THOMSON R. SHKLANKA
 AU2 ARE RESULTS FOR THE COARSE SAMPLES AS REQUESTED.

STANDARD ANALYSIS METHODS USED BY PDL GEOCHEM LAB ARE LISTED BELOW:
 ALL RESULTS EXPRESSED AS INDICATED IN UNITS COLUMN BELOW
 ANY EXCEPTIONS FOR THIS PROJECT ARE NOTED ABOVE

REMARKS: INTERNAL LAB STANDARDS HAVE BEEN INCLUDED FOR REFERENCE.
 SAMPLE NUMBERS FOLLOWED BY * ARE DUPLICATE ANALYSES.

	UNITS	WT. G	ATTACK USED	TIME	RANGE	METHOD
MO	PPM	0.5	C HCL04/HN03	4HRS	1-1000	ATOMIC ABSORPTION
CU	PPM	0.5	C HCL04/HN03	4HRS	2-4000	ATOMIC ABSORPTION
ZN	PPM	0.5	C HCL04/HN03	4HRS	2-3000	ATOMIC ABSORPTION
PB	PPM	0.5	C HCL04/HN03	4HRS	2-3000	A.A. BACKGROUND COR.
CD	PPM	0.5	C HCL04/HN03	4HRS	0.2-200	A.A. BACKGROUND COR.
NI	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
CO	PPM	0.5	C HCL04/HN03	4HRS	2-2000	ATOMIC ABSORPTION
AG1	PPM	0.5	C HCL04/HN03	4HRS	0.2-20	A.A. BACKGROUND COR.
AU	PPM	10.0	AQUA REGIA	3HRS	0.02-4.00	A.A. SOLVENT EXTRACT.
U	PPM	0.5	DIL HN03	2HRS	1.0-1000	FLOURIMETRY SOLV. EX.
V	PPM	0.5	C HF/HCL04/HN03/HCL	6HRS	5-1000	ATOMIC ABSORPTION
W	PPM	1.0	C HF/HN03/HCL/H2SO4	4HRS	5-500	A.A. SOLVENT EXTRACT.
F	PPM	0.5	NA2CO3/KNO3 FUSION	30MIN	40-4000	SPECIFIC ION ELECTODE
AS	PPM	0.5	C HCL04/HN03	4HRS	2-1000	A.A. BACKGROUND COR.
SE	PPM	0.5	C HCL04/HN03	4HRS	2-1000	A.A. BACKGROUND COR.
BI	PPM	0.5	C HCL04/HN03	4HRS	2-2000	A.A. BACKGROUND COR.
MN	PPM	0.5	C HCL04/HN03	4HRS	2-3000	ATOMIC ABSORPTION
FE	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
HG	PPB	0.5	DIL HN03/HCL	2HRS	5-2000PPB	A.A. COLD VAPOR GEN.
BA	%	0.5	C HF/HI/OXALIC	4HRS	0.02-20%	ATOMIC ABSORPTION
NA	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2-20%	ATOMIC ABSORPTION
K	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2-20%	ATOMIC ABSORPTION
CA	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.02-20%	ATOMIC ABSORPTION
SR	PPM	0.5	C HF/HCL04/HN03/HCL	6HRS	10-2000	ATOMIC ABSORPTION
MG	%	0.5	C HF/HCL04/HN03/HCL	6HRS	0.2-20%	ATOMIC ABSORPTION
SN	PPM	1.0	NH4I FUSION	15MIN	5-500	A.A. SOLVENT EXTRACT.
LOI	%	1.0	ASH 600 DEG C	2HRS	0.02-99%	WEIGH RESDUE

APPENDIX B

AUTOVALU

APPENDIX C

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils



RGA AUTOVALU

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I15W	RNX 1	4040	68	74	6	<0.002	<0.002	45	83	<2	<0.002
92I15W	RNX 2	4040	46	82	6	<0.002	<0.002	<2	32	<2	<0.002
92I15W	RNX 3	4040	37	90	5	<0.002	<0.002	<2	16	<2	<0.002
92I15W	RNX 4	4040	34	85	5	<0.002	<0.002	<2	61	<2	<0.002
92I15W	RNX 5	4040	44	95	5	<0.002	<0.002	<2	96	<2	<0.002
92I15W	RNX 6	4040	35	71	6	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 7	4040	56	62	5	<0.002	<0.002	<2	486	<2	<0.002
92I15W	RNX 8	4040	50	56	4	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 9	4040	40	71	5	<0.002	<0.002	<2	83	<2	<0.002
92I15W	RNX 10	4040	38	64	6	<0.002	<0.002	<2	80	<2	<0.002
92I15W	RNX 11	4040	40	66	6	<0.002	<0.002	<2	58	<2	<0.002
92I15W	RNX 12	4040	41	68	5	<0.002	<0.002	<2	109	<2	<0.002
92I15W	RNX 13	4040	31	70	6	<0.002	<0.002	<2	54	<2	<0.002
92I15W	RNX 14	4040	36	73	7	<0.002	<0.002	<2	125	<2	<0.002
92I15W	RNX 15	4040	65	73	6	<0.002	<0.002	<2	259	<2	<0.002
92I15W	RNX 16	4040	34	95	6	<0.002	<0.002	<2	35	<2	<0.002
92I15W	RNX 17	4040	69	73	6	<0.002	<0.002	<2	301	<2	<0.002
92I15W	RNX 18	4040	53	93	7	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 19	4040	72	77	7	<0.002	<0.002	<2	198	<2	<0.002
92I15W	RNX 20	4040	64	81	6	<0.002	<0.002	<2	42	<2	<0.002
92I15W	RNX 21	4040	51	62	6	<0.002	<0.002	<2	125	<2	<0.002
92I15W	RNX 22	4040	43	57	5	<0.002	<0.002	<2	147	<2	<0.002
92I15W	RNX 23	4040	36	107	7	<0.002	<0.002	<2	90	<2	<0.002
92I15W	RNX 24	4040	50	114	8	<0.002	<0.002	<2	29	<2	<0.002
92I15W	RNX 25	4040	25	155	5	<0.002	<0.002	<2	6	<2	<0.002
92I15W	RNX 26	4040	20	69	4	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 27	4040	42	55	9	<0.002	<0.002	<2	237	<2	<0.002
92I15W	RNX 27*	4040	43	55	10	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 28	4040	29	20	1	<0.002	<0.002	<2	10	<2	<0.002
92I15W	RNX 29	4040	23	25	8	<0.002	<0.002	<2	32	<2	<0.002
92I15W	RNX 30	4040	19	38	7	<0.002	<0.002	<2	26	<2	<0.002
92I15W	RNX 31	4040	25	80	6	<0.002	<0.002	<2	22	<2	<0.002
92I15W	RNX 32	4040	26	93	5	<0.002	<0.002	<2	57	<2	<0.002
92I15W	RNX 33	4040	24	58	6	<0.002	<0.002	<2	93	<2	<0.002
92I15W	RNX 34	4040	26	79	6	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 35	4040	29	112	6	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 36	4040	25	91	7	<0.002	<0.002	<2	83	<2	<0.002
92I15W	RNX 36*	4040	25	90	6	<0.002	<0.002	<2	77	<2	<0.002
92I15W	RNX 37	4040	37	117	7	<0.002	<0.002	<2	75	<2	<0.002
92I15W	RNX 38	4040	37	97	9	<0.002	<0.002	<2	34	<2	<0.002
92I15W	RNX 39	4040	40	74	8	<0.002	<0.002	<2	14	<2	<0.002
92I15W	RNX 40	4040	49	57	5	<0.002	<0.002	<2	5	<2	<0.002
92I15W	RNX 41	4040	41	63	6	<0.002	<0.002	<2	27	<2	<0.002
92I15W	RNX 42	4040	35	81	7	<0.002	<0.002	<2	20	<2	<0.002
92I15W	RNX 43	4040	39	75	6	<0.002	<0.002	<2	65	<2	<0.002
92I15W	RNX 44	4040	38	66	7	<0.002	<0.002	<2	14	<2	<0.002
92I15W	RNX 45	4040	46	59	8	<0.002	<0.002	<2	85	<2	<0.002
92I15W	RNX 45*	4040	45	59	7	<0.002	<0.002	<2		<2	<0.002
92I15W	RNX 46	4040	34	69	7	<0.002	<0.002	<2	85	<2	<0.002
92I15W	RNX 47	4040	39	60	7	<0.002	<0.002	<2	119	<2	<0.002
92I15W	RNX 48	4040	35	70	6	<0.002	<0.002	<2	37	<2	<0.002
92I15W	RNX 49	4040	43	66	7	<0.002	<0.002	<2	41	<2	<0.002
92I15W	RNX 50	4040	38	69	7	<0.002	<0.002	<2	14	<2	<0.002
92I15W	RNX 51	4040	20	46	8	<0.002	<0.002	<2	5	<2	<0.002

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

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GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
921115	RNX	52	27	72	8				34		
921115	RNX	44	27	69					41		
921115	RNX	44	27	66					17		
921115	RNX	44	27	66	11				54		
921115	RNX	44	27	66	7				51		
921115	RNX	44	27	66	9				31		
921115	RNX	44	27	66	6				112		
921115	RNX	44	27	66	6				65		
921115	RNX	44	27	66	1				3		
921115	RNX	44	27	66	1				10		
921115	RNX	44	27	66	1				45		
921115	RNX	44	27	66	1				41		
921115	RNX	44	27	66	7				44		
921115	RNX	44	27	66	6				48		
921115	RNX	44	27	66	7				347		
921115	RNX	44	27	66	1				44		
921115	RNX	44	27	66	1				45		
921115	RNX	44	27	66	7				27		
921115	RNX	44	27	66	3				45		
921115	RNX	44	27	66	5				41		
921115	RNX	44	27	66	6				43		
921115	RNX	44	27	66	7				167		
921115	RNX	44	27	66	1				24		
921115	RNX	44	27	66	7				83		
921115	RNX	44	27	66	1				2		
921115	RNX	44	27	66	5				37		
921115	RNX	44	27	66	3				75		
921115	RNX	44	27	66	1				61		
921115	RNX	44	27	66	1				51		
921115	RNX	44	27	66	5				88		
921115	RNX	44	27	66	2				41		
921115	RNX	44	27	66	1				187		
921115	RNX	44	27	66	3				54		
921115	RNX	44	27	66	1				14		
921115	RNX	44	27	66	1				45		
921115	RNX	44	27	66	1				44		
921115	RNX	44	27	66	1				33		
921115	RNX	44	27	66	1				44		
921115	RNX	44	27	66	1				37		
921115	RNX	44	27	66	1				41		
921115	RNX	44	27	66	1				119		
921115	RNX	44	27	66	1				34		
921115	RNX	44	27	66	1				26		
921115	RNX	44	27	66	1				56		
921115	RNX	44	27	66	1				37		
921115	RNX	44	27	66	1				45		

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DAT

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I115W	RNX1103	4040	38	52	5	<0.002	<0.002	<2	122	<2	
92I115W	RNX1104	4040	49	50	6	<0.002	<0.002	<2	170	<2	
92I115W	RNX1105	4040	42	65	4	<0.002	<0.002	<2	7	<2	
92I115W	RNX1106	4040	44	50	7	<0.002	<0.002	<2	258	<2	
92I115W	RNX1107	4040	36	68	6	<0.002	<0.002	<2	54	<2	
92I115W	RNX1108	4040	40	66	6	<0.002	<0.002	<2	48	<2	
92I115W	RNX1109	4040	53	68	6	<0.002	<0.002	<2	81	<2	
92I115W	RNX1110	4040	45	64	8	<0.002	<0.002	<2	60	<2	
92I115W	RNX1111	4040	57	66	7	<0.002	<0.002	<2	249	<2	
92I115W	RNX1112	4040	59	62	7	<0.002	<0.002	<2	137	<2	
92I115W	RNX1113	4040	57	57	10	<0.002	<0.002	<2	214	<2	
92I115W	RNX1114	4040	42	59	10	<0.002	<0.002	<2	77	<2	
92I115W	RNX1115	4040	45	62	8	<0.002	<0.002	<2	53	<2	
92I115W	RNX1116	4040	46	71	7	<0.002	<0.002	<2	39	<2	
92I115W	RNX1117	4040	43	67	8	<0.002	<0.002	<2	95	<2	
92I115W	RNX1118	4040	57	67	10	<0.002	<0.002	<2	91	<2	
92I115W	RNX1119	4040	47	70	8	<0.002	<0.002	<2	77	<2	
92I115W	RNX1120	4040	36	64	7	<0.002	<0.002	<2	112	<2	<0.002
92I115W	RNX1121	4040	41	67	7	<0.002	<0.002	<2	42	<2	<0.002
92I115W	RNX1122	4040	46	73	10	<0.002	<0.002	<2	45	<2	<0.002
92I115W	RNX1123	4040	34	85	8	<0.002	<0.002	<2	45	<2	<0.002
92I115W	RNX1124	4040	77	88	10	<0.002	<0.002	<2	70	<2	<0.002
92I115W	RNX1125	4040	55	69	8	<0.002	<0.002	<2	46	<2	<0.002
92I115W	RNX1126	4040	46	76	7	<0.002	<0.002	<2	39	<2	<0.002
92I115W	RNX1126*	4040	43	74	8	<0.002	<0.002	<2	53	<2	<0.002
92I115W	RNX1127*	4040	35	81	7	<0.002	<0.002	<2	144	<2	<0.002
92I115W	RNX1128	4040	47	72	8	<0.002	<0.002	<2	45	<2	<0.002
92I115W	RNX1129	4040	52	69	8	<0.002	<0.002	<2	119	<2	
92I115W	RNX1130	4040	64	69	9	<0.002	<0.002	<2	14	<2	
92I115W	RNX1131	4040	50	70	8	<0.002	<0.002	<2	18	<2	
92I115W	RNX1132	4040	42	65	8	<0.002	<0.002	<2	45	<2	
92I115W	RNX1133	4040	58	62	10	<0.002	<0.002	<2	45	<2	
92I115W	RNX1134	4040	57	84	8	<0.002	<0.002	<2	53	<2	
92I115W	RNX1135	4040	40	80	7	<0.002	<0.002	<2	35	<2	
92I115W	RNX1136	4040	41	68	8	<0.002	<0.002	<2	11	<2	
92I115W	RNX1137	4040	35	77	8	<0.002	<0.002	<2	11	<2	
92I115W	RNX1138	4040	41	78	10	<0.002	<0.002	<2	32	<2	
92I115W	RNX1139	4040	60	71	10	<0.002	<0.002	<2	21	<2	
92I115W	RNX1140	4040	55	69	8	<0.002	<0.002	<2	67	<2	
92I115W	RNX1141	4040	60	73	10	<0.002	<0.002	<2	35	<2	
92I115W	RNX1142	4040	63	64	9	<0.002	<0.002	<2	98	<2	
92I115W	RNX1143	4040	63	61	9	<0.002	<0.002	<2	33	<2	
92I115W	RNX1144	4040	42	64	9	<0.002	<0.002	<2	56	<2	
92I115W	RNX1144*	4040	40	66	9	<0.002	<0.002	<2		<2	
92I115W	RNX1145*	4040	47	88	7	<0.002	<0.002	<2	45	<2	
92I115W	RNX1146	4040	48	73	7	<0.002	<0.002	<2	22	<2	
92I115W	RNX1147	4040	48	62	6	<0.002	<0.002	<2	45	<2	
92I115W	RNX1148	4040	60	73	7	<0.002	<0.002	<2	16	<2	
92I115W	RNX1149	4040	57	76	10	<0.002	<0.002	<2	42	<2	
92I115W	RNX1150	4040	63	64	9	<0.002	<0.002	<2	96	<2	
92I115W	RNX1151	4040	56	71	9	<0.002	<0.002	<2	45	<2	<0.002
92I115W	RNX1152	4040	64	56	8	<0.002	<0.002	<2	26	<2	<0.002
92I115W	RNX1153	4040	46	64	5	<0.002	<0.002	<2	64	<2	<0.002
92I115W	RNX1154	4040	65	69	8	<0.002	<0.002	<2	58	<2	<0.002

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I115W	RNX155	4040	56	78	9	<0.2	<0.2	<2	<5	<2	<0.02
92I115W	RNX156	4040	46	65	8	<0.2	<0.2	<2	106	<2	<0.02
92I115W	RNX157	4040	49	67	7	<0.2	<0.2	<2	77	<2	<0.02
92I115W	RNX158	4040	28	55	10	<0.2	<0.2	<2	<5	<2	<0.02
92I115W	RNX159	4040	29	74	6	<0.2	<0.2	<2	77	<2	<0.02
92I115W	RNX160	4040	43	112	7	<0.2	<0.2	<2	38	<2	<0.02
92I115W	RNX161	4040	133	125	12	<0.2	<0.2	<2	141	<2	<0.02
92I115W	RNX162	4040	81	105	9	<0.2	<0.2	<2	74	<2	<0.02
92I115W	RNX162*	4040	78	104	9	<0.2	<0.2	<2	54	<2	<0.02
92I115W	RNX163	4040	69	90	11	<0.2	<0.2	<2	32	<2	<0.02
92I115W	RNX164	4040	39	33	9	<0.2	<0.2	<2	51	<2	<0.02
92I115W	RNX165	4040	35	77	7	<0.2	<0.2	<2	51	<2	<0.02
92I115W	RNX166	4040	47	113	7	<0.2	<0.2	<2	70	<2	<0.02
92I115W	RNX167	4040	33	81	11	<0.2	<0.2	<2	90	<2	<0.02
92I115W	RNX168	4040	34	74	7	<0.2	<0.2	<2	42	<2	<0.02
92I115W	RNX169	4040	58	71	10	<0.2	<0.2	<2	29	<2	<0.02
92I115W	RNX170	4040	36	63	9	<0.2	<0.2	<2	93	<2	<0.02
92I115W	RNX171	4040	37	58	6	<0.2	<0.2	<2	86	<2	<0.02
92I115W	RNX171*	4040	34	55	9	<0.2	<0.2	<2	<5	<2	<0.02
92I115W	RNX172*	4040	31	56	7	<0.2	<0.2	<2	74	<2	<0.02
92I115W	RNX173	4040	28	57	1	<0.2	<0.2	<2	138	<2	<0.02
92I115W	RNX174	4040	25	66	9	<0.2	<0.2	<2	38	<2	<0.02
92I115W	RNX175	4040	46	68	8	<0.2	<0.2	<2	6	<2	<0.02
92I115W	RNX176	4040	45	58	9	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX177	4040	39	52	7	<0.2	<0.2	<2	115	<2	<0.02
92I115W	RNX178	4040	11	61	7	<0.2	<0.2	<2	44	<2	<0.02
92I115W	RNX179	4040	25	67	1	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX180	4040	30	76	10	<0.2	<0.2	<2	33	<2	<0.02
92I115W	RNX181	4040	30	62	6	<0.2	<0.2	<2	92	<2	<0.02
92I115W	RNX182	4040	37	72	7	<0.2	<0.2	<2	65	<2	<0.02
92I115W	RNX183	4040	24	69	7	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX184	4040	41	75	8	<0.2	<0.2	<2	165	<2	<0.02
92I115W	RNX185	4040	29	64	8	<0.2	<0.2	<2	56	<2	<0.02
92I115W	RNX186	4040	11	45	8	<0.2	<0.2	<2	138	<2	<0.02
92I115W	RNX187	4040	26	35	6	<0.2	<0.2	<2	30	<2	<0.02
92I115W	RNX188	4040	15	20	1	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX189	4040	29	30	8	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX189*	4040	30	35	8	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX190	4040	47	123	9	<0.2	<0.2	<2	17	<2	<0.02
92I115W	RNX191	4040	48	73	8	<0.2	<0.2	<2	132	<2	<0.02
92I115W	RNX192	4040	32	69	8	<0.2	<0.2	<2	10	<2	<0.02
92I115W	RNX193	4040	41	66	9	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX194	4040	39	60	9	<0.2	<0.2	<2	17	<2	<0.02
92I115W	RNX195	4040	51	102	8	<0.2	<0.2	<2	13	<2	<0.02
92I115W	RNX196	4040	30	61	1	<0.2	<0.2	<2	73	<2	<0.02
92I115W	RNX197	4040	35	72	10	<0.2	<0.2	<2	43	<2	<0.02
92I115W	RNX198	4040	36	97	8	<0.2	<0.2	<2	45	<2	<0.02
92I115W	RNX199	4040	28	70	6	<0.2	<0.2	<2	43	<2	<0.02
92I115W	RNX200	4040	21	32	10	<0.2	<0.2	<2	66	<2	<0.02
92I115W	RNX2001	4040	60	57	8	<0.2	<0.2	<2	66	<2	<0.02
92I115W	RNX2002	4040	50	57	8	<0.2	<0.2	<2	66	<2	<0.02
92I115W	RNX2003	4040	49	60	8	<0.2	<0.2	<2	59	<2	<0.02
92I115W	RNX2004	4040	44	60	7	<0.2	<0.2	<2	23	<2	<0.02
92I115W	RNX2005	4040	48	52	9	<0.2	<0.2	<2	45	<2	<0.02

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I15W	RNX206	4040	45	69	8	<	<	<	<	<	<
92I15W	RNX207	4040	52	53	10	<	<	<	<	<	<
92I15W	RNX208	4040	49	61	9	<	<	<	228	<	<
92I15W	RNX209	4040	57	59	8	<	<	<	46	<	<
92I15W	RNX210	4040	43	59	4	<	<	<	20	<	<
92I15W	RNX211	4040	58	68	7	<	<	<	76	<	<
92I15W	RNX212	4040	40	71	8	<	<	<	<	<	<
92I15W	RNX213	4040	39	78	8	<	<	<	<	<	<
92I15W	RNX214	4040	53	79	7	<	<	<	297	<	<.02
92I15W	RNX215	4040	43	83	11	<	<	<	<	<	<.02
92I15W	RNX216	4040	56	114	9	<	<	<	20	<	<.02
92I15W	RNX216*	4040	58	119	10	<	<	<	20	<	<.02
92I15W	RNX217	4040	49	66	5	<	<	<	7	<	<.02
92I15W	RNX218	4040	44	69	6	<	<	<	<	<	<.02
92I15W	RNX219	4040	51	65	6	<	<	<	50	<	<.02
92I15W	RNX220	4040	46	67	4	<	<	<	56	<	<.02
92I15W	RNX221	4040	47	58	4	<	<	<	73	<	<.02
92I15W	RNX222	4040	63	67	6	<	<	<	56	<	<.02
92I15W	RNX223	4040	53	109	7	<	<	<	56	<	<.02
92I15W	RNX224	4040	56	87	7	<	<	<	33	<	<.02
92I15W	RNX225	4040	59	87	7	<	<	<	46	<	<.02
92I15W	RNX226	4040	58	75	10	<	<	<	83	<	<.02
92I15W	RNX227	4040	89	74	6	<	<	<	205	<	<.02
92I15W	RNX228	4040	40	85	9	<	<	<	34	<	<.02
92I15W	RNX229	4040	45	65	7	<	<	<	30	<	<.02
92I15W	RNX230	4040	44	62	7	<	<	<	7	<	<.02
92I15W	RNX231	4040	55	69	6	<	<	<	43	<	<.02
92I15W	RNX232	4040	38	93	10	<	<	<	36	<	<.02
92I15W	RNX233	4040	59	76	6	<	<	<	13	<	<.02
92I15W	RNX234	4040	64	61	7	<	<	<	60	<	<.02
92I15W	RNX235	4040	66	67	11	<	<	<	188	<	<.02
92I15W	RNX236	4040	58	66	6	<	<	<	76	<	<.02
92I15W	RNX237	4040	44	61	8	<	<	<	59	<	<.02
92I15W	RNX238	4040	44	77	7	<	<	<	20	<	<.02
92I15W	RNX239	4040	45	76	8	<	<	<	99	<	<.02
92I15W	RNX240	4040	42	62	8	<	<	<	5	<	<.02
92I15W	RNX241	4040	52	47	9	<	<	<	119	<	<.02
92I15W	RNX242	4040	36	64	8	<	<	<	5	<	<.02
92I15W	RNX243	4040	47	79	8	<	<	<	5	<	<.02
92I15W	RNX243*	4040	46	75	6	<	<	<	<	<	<.02
92I15W	RNX244	4040	39	72	8	<	<	<	<	<	<.02
92I15W	RNX245	4040	53	69	7	<	<	<	53	<	<.02
92I15W	RNX246	4040	31	73	7	<	<	<	36	<	<.02
92I15W	RNX247	4040	40	69	8	<	<	<	17	<	<.02
92I15W	RNX248	4040	45	67	9	<	<	<	3	<	<.02
92I15W	RNX249	4040	32	76	10	<	<	<	10	<	<.02
92I15W	RNX250	4040	54	88	7	<	<	66	63	<	<.02
92I15W	RNX251	4040	47	92	9	<	<	10	83	<	<.02
92I15W	RNX252	4040	29	70	8	<	<	<	43	<	<.02
92I15W	RNX252*	4040	29	70	8	<	<	<	50	<	<.02
92I15W	RNX253	4040	22	67	5	<	<	<	17	<	<.02
92I15W	RNX254	4040	38	59	7	<	<	<	75	<	<.02
92I15W	RNX255	4040	42	117	10	<	<	<	31	<	<.02
92I15W	RNX256	4040	28	76	6	<	<	<	54	<	<.02

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I15W	RNX257	4040	53	72	6	<0.2	<0.02	<2	31	<2	
92I15W	RNX258	4040	59	81	10	<0.2	<0.02	<2	54	<2	
92I15W	RNX259	4040	60	96	11	<0.2	<0.02	<2	54	<2	
92I15W	RNX260	4040	54	97	8	<0.2	<0.02	<2	51	<2	
92I15W	RNX261	4040	37	75	8	<0.2	<0.02	<2	34	<2	
92I15W	RNX261*	4040	35	73	9	<0.2	<0.02	<2		<2	
92I15W	RNX262	4040	42	71	5	<0.2	<0.02	<2	37	<2	
92I15W	RNX263	4040	33	35	12	<0.2	<0.02	<2	109	<2	
92I15W	RNX264	4040	45	65	8	<0.2	<0.02	<2	75	<2	
92I15W	RNX265	4040	49	70	5	<0.2	<0.02	<2	82	<2	
92I15W	RNX266	4040	36	75	5	<0.2	<0.02	<2	7	<2	
92I15W	RNX267	4040	32	65	5	<0.2	<0.02	<2	10	<2	
92I15W	RNX268	4040	79	62	5	<0.2	<0.02	<2	112	<2	
92I15W	RNX269	4040	57	60	5	<0.2	<0.02	<2	44	<2	
92I15W	RNX270	4040	73	62	4	<0.2	<0.02	<2	65	<2	
92I15W	RNX270*	4040	73	63	5	<0.2	<0.02	<2		<2	
92I15W	RNX271	4040	66	62	5	<0.2	<0.02	<2	292	<2	
92I15W	RNX272	4040	59	70	6	<0.2	<0.02	<2	102	<2	
92I15W	RNX273	4040	37	64	4	<0.2	<0.02	<2	20	<2	
92I15W	RNX274	4040	35	74	8	<0.2	<0.02	<2	31	<2	
92I15W	RNX275	4040	33	63	5	<0.2	<0.02	<2	65	<2	
92I15W	RNX276	4040	69	55	5	<0.2	<0.02	<2	75	<2	
92I15W	RNX277	4040	44	69	5	<0.2	<0.02	<2	65	<2	
92I15W	RNX278	4040	38	66	7	<0.2	<0.02	<2	65	<2	
92I15W	RNX279	4040	42	63	6	<0.2	<0.02	<2	65	<2	
92I15W	RNX280	4040	40	68	6	<0.2	<0.02	<2	65	<2	
92I15W	RNX281	4040	38	66	5	<0.2	<0.02	<2	65	<2	
92I15W	RNX282	4040	34	62	7	<0.2	<0.02	<2	119	<2	
92I15W	RNX283	4040	36	51	6	<0.2	<0.02	<2	7	<2	
92I15W	RNX284	4040	25	58	6	<0.2	<0.02	<2	20	<2	
92I15W	RNX285	4040	39	77	6	<0.2	<0.02	<2	41	<2	
92I15W	RNX286	4040	43	77	7	<0.2	<0.02	<2	48	<2	
92I15W	RNX287	4040	21	89	5	<0.2	<0.02	<2	37	<2	
92I15W	RNX288	4040	27	91	5	<0.2	<0.02	<2	10	<2	<0.02
92I15W	RNX289	4040	28	87	10	<0.2	<0.02	<2	65	<2	<0.02
92I15W	RNX290	4040	35	62	6	<0.2	<0.02	<2	20	<2	<0.02
92I15W	RNX291	4040	25	101	8	<0.2	<0.02	<2	65	<2	<0.02
92I15W	RNX292	4040	28	76	9	<0.2	<0.02	<2	65	<2	<0.02
92I15W	RNX293	4040	26	47	12	<0.2	<0.02	<2	44	<2	<0.02
92I15W	RNX294	4040	32	115	9	<0.2	<0.02	<2	126	<2	<0.02
92I15W	RNX295	4040	94	102	10	<0.2	<0.02	<2	286	<2	<0.02
92I15W	RNX296	4040	50	85	9	<0.2	<0.02	<2	51	<2	<0.02
92I15W	RNX297	4040	38	136	10	<0.2	<0.02	<2	65	<2	<0.02
92I15W	RNX297*	4040	36	133	9	<0.2	<0.02	<2	34	<2	<0.02
92I15W	RNX298	4040	50	70	7	<0.2	<0.02	<2	82	<2	<0.02
92I15W	RNX299	4040	40	42	13	<0.2	<0.02	<2	7	<2	<0.02
92I15W	RNX300	4040	21	41	7	<0.2	<0.02	<2	14	<2	
92I15W	RNX301	4040	31	73	8	<0.2	<0.02	<2	17	<2	
92I15W	RNX302	4040	24	63	7	<0.2	<0.02	<2	17	<2	
92I15W	RNX303	4040	29	71	8	<0.2	<0.02	<2	65	<2	<0.02
92I15W	RNX304	4040	35	66	10	<0.2	<0.02	<2	7	<2	<0.02
92I15W	RNX304*	4040									<0.02
92I15W	RNX305	4040	41	66	11	<0.2	<0.02	<2	27	<2	<0.02
92I15W	RNX306	4040	37	52	5	<0.2	<0.02	<2	44	<2	<0.02

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA



GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I115W	RNX3307	4040	29	67	6	<0.02	<0.02	<2	92	<2	<0.02
92I115W	RNX3308	4040	32	68	4	<0.02	<0.02	<2	10	<2	<0.02
92I115W	RNX3309	4040	29	68	3	<0.02	<0.02	<2	65	<2	<0.02
92I115W	RNX3310	4040	31	70	8	<0.02	<0.02	<2	14	<2	<0.02
92I115W	RNX3311	4040	35	70	8	<0.02	<0.02	<2	82	<2	<0.02
92I115W	RNX3312	4040	38	77	9	<0.02	<0.02	<2	68	<2	<0.02
92I115W	RNX3313	4040	23	58	4	<0.02	<0.02	<2	27	<2	<0.02
92I115W	RNX3314	4040	24	63	5	<0.02	<0.02	<2	7	<2	<0.02
92I115W	RNX3315	4040	36	98	7	<0.02	<0.02	<2	34	<2	<0.02
92I115W	RNX3315*	4040	36	100	9	<0.02	<0.02	<2	37	<2	<0.02
92I115W	RNX3316	4040	7	76	7	<0.02	<0.02	<2	27	<2	<0.02
92I115W	RNX3317	4040	7	75	7	<0.02	<0.02	<2	61	<2	<0.02
92I115W	RNX3318	4040	2	91	7	<0.02	<0.02	<2	37	<2	<0.02
92I115W	RNX3319	4040	5	93	4	<0.02	<0.02	<2	61	<2	<0.02
92I115W	RNX3320	4040	30	92	6	<0.02	<0.02	<2	5	<2	<0.02
92I115W	RNX3321	4040	46	131	7	<0.02	<0.02	<2	5	<2	<0.02
92I115W	RNX3322	4040	28	90	8	<0.02	<0.02	<2	5	<2	<0.02
92I115W	RNX3323	4040	8	73	7	<0.02	<0.02	<2	17	<2	<0.02
92I115W	RNX3324	4040	25	93	8	<0.02	<0.02	<2	14	<2	<0.02
92I115W	RNX3325	4040	2	71	8	<0.02	<0.02	<2	20	<2	<0.02
92I115W	RNX3326	4040	11	81	8	<0.02	<0.02	<2	25	<2	<0.02
92I115W	RNX3327	4040	4	70	8	<0.02	<0.02	<2	5	<2	<0.02
92I115W	RNX3328	4040	39	66	7	<0.02	<0.02	<2	30	<2	<0.02
92I115W	RNX3329	4040	4	61	7	<0.02	<0.02	<2	46	<2	<0.02
92I115W	RNX3330	4040	35	164	8	<0.02	<0.02	<2	23	<2	<0.02
92I115W	RNX3331	4040	5	86	11	<0.02	<0.02	<2	59	<2	<0.02
92I115W	RNX3332	4040	6	58	7	<0.02	<0.02	<2	53	<2	<0.02
92I115W	RNX3333	4040	5	44	9	<0.02	<0.02	<2	4	<2	<0.02
92I115W	RNX3334	4040	5	65	9	<0.02	<0.02	<2	7	<2	<0.02
92I115W	RNX3335	4040	1	55	7	<0.02	<0.02	<2	6	<2	<0.02
92I115W	RNX3336	4040	22	50	5	<0.02	<0.02	<2	7	<2	<0.02
92I115W	RNX3337	4040	61	77	6	<0.02	<0.02	<2	3	<2	<0.02
92I115W	RNX3338	4040	26	67	6	<0.02	<0.02	<2	3	<2	<0.02
92I115W	RNX3339	4040	24	91	5	<0.02	<0.02	<2	7	<2	<0.02
92I115W	RNX3340	4040	66	66	6	<0.02	<0.02	<2	10	<2	<0.02
92I115W	RNX3341	4040	4	97	6	<0.02	<0.02	<2	112	<2	<0.02
92I115W	RNX3342	4040	34	79	7	<0.02	<0.02	<2	119	<2	<0.02
92I115W	RNX3342*	4040	39	79	5	<0.02	<0.02	<2	106	<2	<0.02
92I115W	RNX3343	4040	50	100	5	<0.02	<0.02	<2	112	<2	<0.02
92I115W	RNX3344	4040	46	79	5	<0.02	<0.02	<2	76	<2	<0.02
92I115W	RNX3345	4040	51	73	5	<0.02	<0.02	<2	50	<2	<0.02
92I115W	RNX3346	4040	55	61	5	<0.02	<0.02	<2	50	<2	<0.02
92I115W	RNX3347	4040	35	63	6	<0.02	<0.02	<2	1	<2	<0.02
92I115W	RNX3348	4040	37	71	5	<0.02	<0.02	<2	79	<2	<0.02
92I115W	RNX3349	4040	33	72	5	<0.02	<0.02	<2	40	<2	<0.02
92I115W	RNX3350	4040	47	65	6	<0.02	<0.02	<2	79	<2	<0.02
92I115W	RNX3351	4040	69	61	5	<0.02	<0.02	<2	347	<2	<0.02
92I115W	RNX3352	4040	28	119	8	<0.02	<0.02	<2	50	<2	<0.02
92I115W	RNX3353	4040	57	87	5	<0.02	<0.02	<2	79	<2	<0.02
92I115W	RNX3354	4040	7	82	5	<0.02	<0.02	<2	6	<2	<0.02
92I115W	RNX3355	4040	0	65	4	<0.02	<0.02	<2	9	<2	<0.02
92I115W	RNX3356	4040	8	99	5	<0.02	<0.02	<2	56	<2	<0.02
92I115W	RNX3357	4040	30	60	5	<0.02	<0.02	<2	3	<2	<0.02
92I115W	RNX3358	4040	17	103	3	<0.02	<0.02	<2	63	<2	<0.02

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I15W	RNX359	4040	38	75	4	<0.2	<0.02	<2	69	<2	
92I15W	RNX360	4040	22	78	5	<0.2	<0.02	<2	76	<2	
92I15W	RNX360*	4040	23	80	6	<0.2	<0.02	<2			
92I15W	RNX361	4040	34	76	5	<0.2	<0.02	<2	45	<2	
92I15W	RNX362	4040	36	70	5	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX363	4040	45	59	4	<0.2	<0.02	<2	36	<2	<0.02
92I15W	RNX364	4040	55	66	4	<0.2	<0.02	<2	87	<2	<0.02
92I15W	RNX365	4040	65	67	6	<0.2	<0.02	<2	14	<2	<0.02
92I15W	RNX366	4040	46	77	5	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX367	4040	30	77	5	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX368	4040	54	80	5	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX369	4040	35	75	4	<0.2	<0.02	<2	34	<2	<0.02
92I15W	RNX370	4040	62	64	7	<0.2	<0.02	<2	123	<2	<0.02
92I15W	RNX371	4040	43	79	7	<0.2	<0.02	<2	78	<2	<0.02
92I15W	RNX372	4040	45	66	9	<0.2	<0.02	<2	84	<2	<0.02
92I15W	RNX373	4040	26	68	6	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX374	4040	46	60	6	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX375	4040	42	67	6	<0.2	<0.02	<2	34	<2	<0.02
92I15W	RNX376	4040	41	47	6	<0.2	<0.02	<2	53	<2	<0.02
92I15W	RNX377	4040	31	63	6	<0.2	<0.02	<2	14	<2	<0.02
92I15W	RNX378	4040	53	60	6	<0.2	<0.02	<2	22	<2	<0.02
92I15W	RNX378*	4040	53	60	6	<0.2	<0.02	<2	11	<2	<0.02
92I15W	RNX379	4040	39	70	8	<0.2	<0.02	<2	14	<2	
92I15W	RNX380	4040	43	74	5	<0.2	<0.02	<2	45	<2	
92I15W	RNX381	4040	43	62	6	<0.2	<0.02	<2	8	<2	
92I15W	RNX382	4040	51	48	7	<0.2	<0.02	<2	137	<2	
92I15W	RNX383	4040	69	60	7	<0.2	<0.02	<2	165	<2	
92I15W	RNX384	4040	45	70	6	<0.2	<0.02	<2	59	<2	
92I15W	RNX385	4040	47	62	7	<0.2	<0.02	<2	17	<2	
92I15W	RNX386	4040	40	63	5	<0.2	<0.02	<2	59	<2	
92I15W	RNX387	4040	44	60	6	<0.2	<0.02	<2	56	<2	
92I15W	RNX388*	4040	44	58	5	<0.2	<0.02	<2			
92I15W	RNX389	4040	49	70	6	<0.2	<0.02	<2	50	<2	
92I15W	RNX390	4040	51	61	5	<0.2	<0.02	<2	53	<2	
92I15W	RNX391	4040	44	61	4	<0.2	<0.02	<2	17	<2	
92I15W	RNX392	4040	42	66	5	<0.2	<0.02	<2	45	<2	
92I15W	RNX393	4040	52	59	7	<0.2	<0.02	<2	101	<2	
92I15W	RNX394	4040	59	55	6	<0.2	<0.02	<2	104	<2	
92I15W	RNX395	4040	47	59	5	<0.2	<0.02	<2	17	<2	
92I15W	RNX396	4040	38	63	6	<0.2	<0.02	<2	53	<2	
92I15W	RNX397	4040	39	59	5	<0.2	<0.02	<2	20	<2	
92I15W	RNX398	4040	33	57	5	<0.2	<0.02	<2	26	<2	
92I15W	RNX399	4040	40	54	5	<0.2	<0.02	<2	13	<2	
92I15W	RNX400	4040	40	54	6	<0.2	<0.02	<2	33	<2	
92I15W	RNX401	4040	42	80	7	<0.2	<0.02	<2	45	<2	
92I15W	RNX402	4040	42	72	8	<0.2	<0.02	<2	69	<2	
92I15W	RNX403	4040	48	61	6	<0.2	<0.02	<2	NSS	<2	
92I15W	RNX404	4040	37	65	7	<0.2	<0.02	<2	NSS	<2	
92I15W	RNX405	4040	55	62	6	<0.2	<0.02	<2	NSS	<2	
92I15W	RNX406	4040	28	85	5	<0.2	<0.02	<2	NSS	<2	
92I15W	RNX407*	4040	29	87	7	<0.2	<0.02	<2	NSS	<2	
92I15W	RNX408	4040	24	54	6	<0.2	<0.02	<2	45	<2	
92I15W	RNX409	4040	28	89	7	<0.2	<0.02	<2	36	<2	
92I15W	RNX410	4040	35	68	5	<0.2	<0.02	<2	26	<2	

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I115W	RNX409	4040	32	73	6	<0.2	<0.02	<2	310	<2	
92I115W	RNX410	4040	28	50	10	<0.2	<0.02	<2	<5	<2	
92I115W	RNX411	4040	20	33	5	<0.2	<0.02	<2	73	<2	
92I115W	RNX412	4040	17	37	5	<0.2	<0.02	<2	<5	<2	
92I115W	RNX413	4040	21	43	5	<0.2	<0.02	<2	<5	<2	
92I115W	RNX414	4040	76	61	7	<0.2	<0.02	<2	521	<2	
92I115W	RNX415	4040	36	81	6	<0.2	<0.02	<2	30	<2	
92I115W	RNX416	4040	20	57	6	<0.2	<0.02	<2	<5	<2	
92I115W	RNX417	4040	17	63	6	<0.2	<0.02	<2	149	<2	
92I115W	RNX418	4040	27	91	6	<0.2	<0.02	<2	20	<2	
92I115W	RNX419	4040	77	71	6	<0.2	<0.02	<2	17	<2	
92I115W	RNX420	4040	9	73	7	<0.2	<0.02	<2	86	<2	
92I115W	RNX421	4040	6	59	6	<0.2	<0.02	<2	33	<2	
92I115W	RNX422	4040	0	50	6	<0.2	<0.02	<2	175	<2	
92I115W	RNX423	4040	0	59	6	<0.2	<0.02	<2	92	<2	
92I115W	RNX424	4040	0	66	4	<0.2	<0.02	<2	76	<2	
92I115W	RNX425	4040	4	67	6	<0.2	<0.02	<2	66	<2	
92I115W	RNX426	4040	24	76	6	<0.2	<0.02	<2	422	<2	
92I115W	RNX427	4040	7	65	6	<0.2	<0.02	<2	59	<2	
92I115W	RNX428	4040	9	68	7	<0.2	<0.02	<2	20	<2	
92I115W	RNX429	4040	31	77	6	<0.2	<0.02	<2	40	<2	
92I115W	RNX430	4040	14	35	4	<0.2	<0.02	<2	<5	<2	
92I115W	RNX431	4040	27	28	10	<0.2	<0.02	<2	59	<2	
92I115W	RNX432	4040	29	28	11	<0.2	<0.02	<2	30	<2	
92I115W	RNX433*	4040	29	28	11	<0.2	<0.02	<2	<5	<2	
92I115W	RNX434	4040	21	79	8	<0.2	<0.02	<2	15	<2	
92I115W	RNX435	4040	23	118	6	<0.2	<0.02	<2	<5	<2	
92I115W	RNX436	4040	15	32	7	<0.2	<0.02	<2	<5	<2	
92I115W	RNX437	4040	22	98	10	<0.2	<0.02	<2	48	<2	
92I115W	RNX438	4040	20	64	7	<0.2	<0.02	<2	21	<2	
92I115W	RNX439	4040	23	70	8	<0.2	<0.02	<2	<5	<2	
92I115W	RNX440	4040	26	60	8	<0.2	<0.02	<2	69	<2	
92I115W	RNX441	4040	29	71	7	<0.2	<0.02	<2	72	<2	
92I115W	RNX442	4040	34	59	6	<0.2	<0.02	<2	171	<2	
92I115W	RNX443	4040	29	71	7	<0.2	<0.02	<2	54	<2	
92I115W	RNX444	4040	24	62	6	<0.2	<0.02	<2	45	<2	
92I115W	RNX445	4040	29	72	7	<0.2	<0.02	<2	<5	<2	
92I115W	RNX446	4040	25	71	7	<0.2	<0.02	<2	66	<2	<0.02
92I115W	RNX447	4040	22	86	6	<0.2	<0.02	<2	30	<2	<0.02
92I115W	RNX448	4040	34	92	8	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX449	4040	45	72	6	<0.2	<0.02	12	48	<2	<0.02
92I115W	RNX450*	4040	36	65	7	<0.2	<0.02	8	<5	<2	<0.02
92I115W	RNX451	4040	43	67	7	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX452	4040	31	89	7	<0.2	<0.02	<2	72	<2	<0.02
92I115W	RNX453	4040	51	75	7	<0.2	<0.02	<2	99	<2	<0.02
92I115W	RNX454	4040	40	80	7	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX455	4040	32	85	8	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX456	4040	41	84	7	<0.2	<0.02	<2	60	<2	<0.02
92I115W	RNX457	4040	33	68	8	<0.2	<0.02	<2	57	<2	<0.02
92I115W	RNX458	4040	63	65	8	<0.2	<0.02	<2	102	<2	<0.02
92I115W	RNX459	4040	73	60	7	<0.2	<0.02	<2	105	<2	<0.02
92I115W	RNX459	4040	52	69	7	<0.2	<0.02	<2	72	<2	<0.02
92I115W	RNX459*	4040	53	70	7	<0.2	<0.02	<2	<5	<2	<0.02

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DAT

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I115W	RNX460	4040	55	73	8	<.2	<.002	<.2	<.9	<.2	<.002
92I115W	RNX461	4040	35	68	9	<.2	<.002	<.2	<.5	<.2	<.002
92I115W	RNX462	4040	52	70	8	<.2	<.002	<.2	1062	<.2	<.002
92I115W	RNX463	4040	48	68	8	<.2	<.002	<.2	<.5	<.2	<.002
92I115W	RNX464	4040	42	60	6	<.2	<.002	<.2	57	<.2	<.002
92I115W	RNX465	4040	44	75	6	<.2	<.002	<.2	96	<.2	<.002
92I115W	RNX466	4040	42	73	7	<.2	<.002	<.2	36	<.2	<.002
92I115W	RNX467	4040	61	68	7	<.2	<.002	<.2	93	<.2	<.002
92I115W	RNX468	4040	51	65	6	<.2	<.002	<.2	72	<.2	<.002
92I115W	RNX469	4040	46	67	8	<.2	<.002	<.2	20	<.2	<.002
92I115W	RNX470	4040	43	63	5	<.2	<.002	<.4	<.5	<.2	<.002
92I115W	RNX471	4040	55	62	7	<.2	<.002	<.2	44	<.2	<.002
92I115W	RNX472	4040	49	74	7	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX473	4040	57	68	8	<.2	<.002	<.2	55	<.2	<.002
92I115W	RNX474	4040	66	58	8	<.2	<.002	<.2	95	<.2	<.002
92I115W	RNX475	4040	92	54	9	<.2	<.002	<.2	99	<.2	<.002
92I115W	RNX476	4040	45	56	9	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX477	4040	53	60	7	<.2	<.002	<.2	27	<.2	<.002
92I115W	RNX477*	4040	56	62	7	<.2	<.002	<.2		<.2	<.002
92I115W	RNX478	4040	36	50	9	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX479	4040	43	78	9	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX480	4040	41	63	8	<.2	<.002	<.2	34	<.2	<.002
92I115W	RNX481	4040	38	48	10	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX482	4040	53	65	9	<.2	<.002	<.2	44	<.2	<.002
92I115W	RNX483	4040	47	68	8	<.2	<.002	<.2	7	<.2	<.002
92I115W	RNX484	4040	43	57	7	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX485	4040	51	62	7	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX486	4040	43	66	8	<.2	<.002	<.2	44	<.2	<.002
92I115W	RNX487	4040	50	64	7	<.2	<.002	<.2	37	<.2	<.002
92I115W	RNX487*	4040				<.2	<.002	<.2		<.2	<.002
92I115W	RNX488	4040	51	64	7	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX489	4040	52	58	7	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX490	4040	45	61	5	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX491	4040	67	51	6	<.2	<.002	<.2	82	<.2	<.002
92I115W	RNX492	4040	48	55	9	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX493	4040	55	57	6	<.2	<.002	<.2	10	<.2	<.002
92I115W	RNX494	4040	54	61	6	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX495	4040	43	60	7	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX496	4040	43	62	10	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX496*	4040				<.2	<.002	<.2		<.2	<.002
92I115W	RNX497	4040	51	66	8	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX498	4040	51	47	8	<.2	<.002	<.2	170	<.2	<.002
92I115W	RNX499	4040	42	40	8	<.2	<.002	<.2	150	<.2	<.002
92I115W	RNX500	4040	38	53	7	<.2	<.002	<.2	31	<.2	<.002
92I115W	RNX501	4040	49	65	7	<.2	<.002	<.2	51	<.2	<.002
92I115W	RNX502	4040	63	44	6	<.2	<.002	<.2	99	<.2	<.002
92I115W	RNX503	4040	58	49	6	<.2	<.002	<.2	10	<.2	<.002
92I115W	RNX504	4040	42	58	6	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX504*	4040	41	56	5	<.2	<.002	<.2	45	<.2	<.002
92I115W	RNX505	4040	56	62	8	<.2	<.002	<.2	44	<.2	<.002
92I115W	RNX506	4040	49	46	1	<.2	<.002	<.2	88	<.2	<.002
92I115W	RNX507	4040	48	64	9	<.2	<.002	<.2	20	<.2	<.002
92I115W	RNX508	4040	45	62	9	<.2	<.002	<.2	18	<.2	<.002
92I115W	RNX509	4040	48	60	6	<.2	<.002	<.2	95	<.2	<.002

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

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GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I15W	RNX510	4040	60	46	11	<0.2	<0.02	<2	116	<2	
92I15W	RNX511	4040	53	62	7	<0.2	<0.02	<2	45	<2	
92I15W	RNX512	4040	49	66	8	<0.2	<0.02	<2	45	<2	
92I15W	RNX513	4040	50	57	8	<0.2	<0.02	<2	41	<2	
92I15W	RNX514	4040	37	49	7	<0.2	<0.02	<2	48	<2	
92I15W	RNX515	4040	35	59	8	<0.2	<0.02	<2	27	<2	
92I15W	RNX516	4040	45	60	6	<0.2	<0.02	<2	58	<2	
92I15W	RNX517	4040	51	50	7	<0.2	<0.02	<2	231	<2	
92I15W	RNX518	4040	71	60	7	<0.2	<0.02	<2	34	<2	
92I15W	RNX519	4040	52	62	8	<0.2	<0.02	<2	44	<2	
92I15W	RNX520	4040	46	58	7	<0.2	<0.02	<2	48	<2	
92I15W	RNX521	4040	39	61	8	<0.2	<0.02	<2	65	<2	
92I15W	RNX522	4040	52	64	7	<0.2	<0.02	<2	41	<2	
92I15W	RNX523	4040	67	64	7	<0.2	<0.02	<2	82	<2	
92I15W	RNX524	4040	50	62	5	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX525	4040	55	61	4	<0.2	<0.02	<2	10	<2	<0.02
92I15W	RNX526	4040	55	51	8	<0.2	<0.02	<2	326	<2	<0.02
92I15W	RNX527	4040	45	56	6	<0.2	<0.02	<2	102	<2	<0.02
92I15W	RNX528	4040	48	60	5	<0.2	<0.02	<2	20	<2	<0.02
92I15W	RNX528*	4040									
92I15W	RNX529	4040	33	62	4	<0.2	<0.02	<2	34	<2	<0.02
92I15W	RNX530	4040	43	59	6	<0.2	<0.02	<2	31	<2	<0.02
92I15W	RNX531	4040	49	62	5	<0.2	<0.02	<2	51	<2	<0.02
92I15W	RNX531*	4040	46	60	6	<0.2	<0.02	<2	20	<2	<0.02
92I15W	RNX532	4040	52	68	6	<0.2	<0.02	<2	31	<2	<0.02
92I15W	RNX533	4040	72	56	4	<0.2	<0.02	<2	24	<2	<0.02
92I15W	RNX534	4040	38	81	5	<0.2	<0.02	<2	45	<2	<0.02
92I15W	RNX535	4040	45	63	4	<0.2	<0.02	<2	82	<2	<0.02
92I15W	RNX536	4040	40	60	5	<0.2	<0.02	<2	51	<2	<0.02
92I15W	RNX537	4040	42	56	4	<0.2	<0.02	<2	71	<2	<0.02
92I15W	RNX538	4040	53	61	6	<0.2	<0.02	<2	68	<2	
92I15W	RNX539	4040	47	58	4	<0.2	<0.02	<2	150	<2	
92I15W	RNX540	4040	49	60	5	<0.2	<0.02	<2	58	<2	
92I15W	RNX540*	4040	50	60	6	<0.2	<0.02	<2		<2	
92I15W	RNX541	4040	47	62	8	<0.2	<0.02	<2	109	<2	
92I15W	RNX542	4040	52	56	5	<0.2	<0.02	<2	135	<2	
92I15W	RNX543	4040	45	58	5	<0.2	<0.02	<2	59	<2	
92I15W	RNX544	4040	42	70	5	<0.2	<0.02	<2	112	<2	
92I15W	RNX545	4040	40	69	3	<0.2	<0.02	<2	132	<2	
92I15W	RNX546	4040	48	56	5	<0.2	<0.02	<2	36	<2	
92I15W	RNX547	4040	43	76	5	<0.2	<0.02	<2	53	<2	
92I15W	RNX548	4040	43	62	4	<0.2	<0.02	<2	96	<2	
92I15W	RNX549	4040	56	49	4	<0.2	<0.02	<2	393	<2	
92I15W	RNX550	4040	46	55	5	<0.2	<0.02	<2	86	<2	
92I15W	RNX551	4040	53	56	4	<0.2	<0.02	<2	23	<2	
92I15W	RNX552	4040	37	62	<2	<0.2	<0.02	<2	30	<2	
92I15W	RNX553	4040	41	55	<2	<0.2	<0.02	<2	30	<2	
92I15W	RNX554	4040	48	49	<2	<0.2	<0.02	<2	79	<2	
92I15W	RNX555	4040	40	58	<2	<0.2	<0.02	<2	96	<2	
92I15W	RNX556	4040	43	67	<2	<0.2	<0.02	<2	218	<2	
92I15W	RNX557	4040	44	58	<2	<0.2	<0.02	<2	59	<2	
92I15W	RNX558	4040	44	61	<2	<0.2	<0.02	<2	83	<2	
92I15W	RNX558*	4040	44	61	<2	<0.2	<0.02	<2	79	<2	
92I15W	RNX559	4040	39	74	<2	<0.2	<0.02	<2	26	<2	

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I115W	RNX560	4040	30	53	<L	<L	<L	<L	122	<L	<L
92I115W	RNX561	4040	30	67	<L	<L	<L	<L	99	<L	<L
92I115W	RNX562	4040	53	56	<L	<L	<L	<L	79	<L	<L
92I115W	RNX563	4040	46	68	<L	<L	<L	<L	65	<L	<L
92I115W	RNX564	4040	43	64	<L	<L	<L	<L	26	<L	<L
92I115W	RNX565	4040	60	63	<L	<L	<L	<L	43	<L	<L
92I115W	RNX566	4040	66	69	4	<L	<L	<L	33	<L	<L
92I115W	RNX567	4040	69	66	4	<L	<L	<L	13	<L	<L
92I115W	RNX568	4040	64	52	4	<L	<L	<L	122	<L	<L
92I115W	RNX569	4040	76	68	4	<L	<L	<L	320	<L	<L
92I115W	RNX570	4040	75	66	<L	<L	<L	<L	13	<L	<L
92I115W	RNX571	4040	101	68	<L	<L	<L	<L	508	<L	<L
92I115W	RNX572	4040	86	64	4	<L	<L	<L	17	<L	<L
92I115W	RNX573	4040	65	61	4	<L	<L	<L	63	<L	<L
92I115W	RNX574	4040	52	61	<L	<L	<L	<L	224	<L	<L
92I115W	RNX575	4040	80	65	<L	<L	1.20	<L	65	<L	<L
92I115W	RNX576	4040	64	68	<L	<L	<L	<L	43	<L	<L
92I115W	RNX576*	4040	60	65	<L	<L	<L	<L	69	<L	<L
92I115W	RNX577	4040	45	58	<L	<L	<L	<L	155	<L	<L
92I115W	RNX578	4040	36	50	<L	<L	<L	<L	130	<L	<L
92I115W	RNX579	4040	44	44	<L	<L	<L	<L	143	<L	<L
92I115W	RNX580	4040	53	57	3	<L	<L	<L	121	<L	<L
92I115W	RNX581	4040	59	64	4	<L	<L	<L	43	<L	<L
92I115W	RNX582	4040	45	41	6	<L	<L	<L	121	<L	<L
92I115W	RNX583	4040	54	68	<L	<L	<L	<L	25	<L	<L
92I115W	RNX584	4040	64	65	6	<L	<L	<L	43	<L	<L
92I115W	RNX585	4040	62	62	5	<L	<L	<L	40	<L	<L
92I115W	RNX586	4040	53	63	4	<L	<L	<L	65	<L	<L
92I115W	RNX587	4040	47	64	6	<L	<L	<L	37	<L	<L
92I115W	RNX588	4040	57	60	7	<L	<L	<L	65	<L	<L
92I115W	RNX589	4040	79	66	3	<L	<L	<L	12	<L	<L
92I115W	RNX590	4040	73	60	4	<L	<L	<L	34	<L	<L
92I115W	RNX591	4040	57	60	<L	<L	<L	<L	102	<L	<L
92I115W	RNX592	4040	41	58	4	<L	<L	<L	12	<L	<L
92I115W	RNX593	4040	36	58	5	<L	<L	<L	65	<L	<L
92I115W	RNX594	4040	44	57	<L	<L	<L	<L	65	<L	<L
92I115W	RNX594*	4040	44	57	<L	<L	<L	<L	22	<L	<L
92I115W	RNX595	4040	41	51	4	<L	<L	<L	25	<L	<L
92I115W	RNX596	4040	49	54	8	<L	<L	<L	229	<L	<L
92I115W	RNX597	4040	39	53	8	<L	<L	<L	68	<L	<L
92I115W	RNX598	4040	64	46	<L	<L	<L	<L	118	<L	<L
92I115W	RNX599	4040	48	53	<L	<L	<L	<L	16	<L	<L
92I115W	RNX600	4040	51	50	<L	<L	<L	<L	78	<L	<L
92I115W	RNX601	4040	45	55	<L	<L	<L	<L	102	<L	<L
92I115W	RNX602	4040	71	64	<L	<L	<L	<L	78	<L	<L
92I115W	RNX603	4040	57	62	<L	<L	<L	<L	53	<L	<L
92I115W	RNX603*	4040	58	63	4	<L	<L	<L	19	<L	<L
92I115W	RNX604	4040	50	50	<L	<L	<L	<L	198	<L	<L
92I115W	RNX605	4040	62	71	<L	<L	<L	<L	12	<L	<L
92I115W	RNX606	4040	55	61	4	<L	<L	<L	96	<L	<L
92I115W	RNX607	4040	44	67	<L	<L	<L	<L	40	<L	<L
92I115W	RNX608	4040	48	62	<L	<L	<L	<L	22	<L	<L
92I115W	RNX609	4040	62	58	<L	<L	<L	<L	68	<L	<L
92I115W	RNX610	4040	53	57	<L	<L	<L	<L	16	<L	<L

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

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GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I115W	RNX611	4040	58	66	3	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX612	4040	43	72	3	<0.2	<0.02	<2	87	<2	<0.02
92I115W	RNX613	4040	50	67	6	<0.2	<0.02	<2	44	<2	<0.02
92I115W	RNX614	4040	87	70	4	<0.2	<0.02	<2	17	<2	<0.02
92I115W	RNX614*	4040									<0.02
92I115W	RNX615	4040	65	62	6	<0.2	<0.02	<2	75	<2	<0.02
92I115W	RNX616	4040	24	73	5	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX617	4040	38	93	5	<0.2	<0.02	<2	14	<2	
92I115W	RNX618	4040	42	96	4	<0.2	<0.02	<2	<5	<2	
92I115W	RNX619	4040	46	99	5	<0.2	<0.02	<2	<5	<2	
92I115W	RNX620	4040	47	59	5	<0.2	<0.02	<2	104	<2	
92I115W	RNX621	4040	58	73	4	<0.2	<0.02	<2	58	<2	
92I115W	RNX621*	4040	58	70	4	<0.2	<0.02	<2	95	<2	
92I115W	RNX622	4040	58	75	2	<0.2	<0.02	<2	112	<2	
92I115W	RNX623	4040	33	83	2	<0.2	<0.02	<2	44	<2	
92I115W	RNX624	4040	39	86	2	<0.2	<0.02	<2	<5	<2	
92I115W	RNX625	4040	40	73	2	<0.2	<0.02	<2	<5	N	<0.02
92I115W	RNX626	4040	57	81	2	<0.2	<0.02	<2	10	<2	<0.02
92I115W	RNX627	4040	65	68	3	<0.2	<0.02	<2	143	<2	<0.02
92I115W	RNX628	4040	51	67	2	<0.2	<0.02	<2	27	<2	<0.02
92I115W	RNX629	4040	48	65	2	<0.2	<0.02	<2	78	<2	<0.02
92I115W	RNX630	4040	35	73	2	<0.2	<0.02	<2	20	<2	<0.02
92I115W	RNX631	4040	36	63	4	<0.2	<0.02	<2	68	<2	<0.02
92I115W	RNX631*	4040									<0.02
92I115W	RNX632	4040	39	71	3	<0.2	<0.02	<2	14	<2	<0.02
92I115W	RNX633	4040	40	66	5	<0.2	<0.02	<2	99	<2	<0.02
92I115W	RNX634	4040	26	56	6	<0.2	<0.02	<2	N	N	<0.02
92I115W	RNX635	4040	35	85	5	<0.2	<0.02	<2	14	N	<0.02
92I115W	RNX636	4040	40	69	4	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX637	4040	53	64	4	<0.2	<0.02	<2	31	<2	<0.02
92I115W	RNX638	4040	40	71	6	<0.2	<0.02	<2	24	<2	<0.02
92I115W	RNX639	4040	38	63	5	<0.2	<0.02	<2	44	<2	
92I115W	RNX640	4040	41	82	5	<0.2	<0.02	<2	54	<2	
92I115W	RNX641	4040	45	71	4	<0.2	<0.02	<2	55	<2	
92I115W	RNX642	4040	35	47	2	<0.2	<0.02	<2	92	<2	
92I115W	RNX643	4040	49	53	2	<0.2	<0.02	<2	4	<2	
92I115W	RNX644	4040	36	67	3	<0.2	<0.02	<2	22	<2	
92I115W	RNX645	4040	47	61	3	<0.2	<0.02	<2	78	<2	
92I115W	RNX646	4040	38	65	2	<0.2	<0.02	<2	99	<2	
92I115W	RNX647	4040	38	65	2	<0.2	<0.02	<2	139	<2	
92I115W	RNX648	4040	32	88	2	<0.2	<0.02	<2	<5	<2	
92I115W	RNX648*	4040	32	88	2	<0.2	<0.02	<2	14	<2	
92I115W	RNX649	4040	47	58	2	<0.2	<0.02	<2	<5	<2	
92I115W	RNX650	4040	44	56	2	<0.2	<0.02	<2	432	<2	
92I115W	RNX651	4040	56	60	2	<0.2	<0.02	<2	54	<2	
92I115W	RNX652	4040	35	61	2	<0.2	<0.02	<2	95	<2	
92I115W	RNX653	4040	53	71	3	<0.2	<0.02	<2	54	<2	
92I115W	RNX654	4040	47	77	2	<0.2	<0.02	<2	48	<2	
92I115W	RNX655	4040	55	66	5	<0.2	<0.02	<2	88	<2	
92I115W	RNX656	4040	63	51	3	<0.2	<0.02	<2	75	<2	
92I115W	RNX657	4040	48	58	4	<0.2	<0.02	<2	139	<2	
92I115W	RNX658	4040	39	59	2	<0.2	<0.02	<2	31	<2	
92I115W	RNX659	4040	43	60	2	<0.2	<0.02	<2	<5	<2	<0.02
92I115W	RNX660	4040	49	54	4	<0.2	<0.02	<2	71	<2	<0.02
92I115W	RNX660	4040	49	54	4	<0.2	<0.02	<2	<5	<2	<0.02

AUTOVALU

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PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

AUTOVALU

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I15W	RNX661	4040	49	76	4	<0.02	<0.02	8	54	<2	<0.02
92I15W	RNX662	4040	57	59	4	<0.02	<0.02	<2	173	<2	<0.02
92I15W	RNX663	4040	46	72	4	<0.02	<0.02	<2	<5	<2	<0.02
92I15W	RNX664	4040	52	71	4	<0.02	<0.02	<2	<5	<2	<0.02
92I15W	RNX665	4040	46	77	4	<0.02	<0.02	<2	10	<2	<0.02
92I15W	RNX666	4040	45	90	4	<0.02	<0.02	<2	7	<2	<0.02
92I15W	RNX667	4040	42	71	4	<0.02	<0.02	<2	201	<2	<0.02
92I15W	RNX668	4040	49	68	4	<0.02	<0.02	10	<5	<2	<0.02
92I15W	RNX669	4040	60	58	4	<0.02	<0.02	<2	170	<2	<0.02
92I15W	RNX670	4040	50	57	4	<0.02	<0.02	<2	<5	<2	<0.02
92I15W	RNX671	4040	45	70	4	<0.02	<0.02	<2	<5	<2	<0.02
92I15W	RNX672	4040	54	70	4	<0.02	<0.02	<2	<5	<2	<0.02
92I15W	RNX673	4040	57	71	4	<0.02	<0.02	<2	102	<2	<0.02
92I15W	RNX674	4040	58	76	4	<0.02	<0.02	<2	99	<2	<0.02
92I15W	RNX675	4040	71	71	4	<0.02	<0.02	<2	51	<2	<0.02
92I15W	RNX675*	4040	70	70	4	<0.02	<0.02	<2		<2	
92I15W	RNX676	4040	57	63	4	<0.02	<0.02	<2	<5	<2	<0.02
92I15W	RNX677	4040	47	62	4	<0.02	<0.02	<2	<5	<2	
92I15W	RNX678	4040	55	74	4	<0.02	<0.02	<2	14	<2	
92I15W	RNX679	4040	59	65	4	<0.02	<0.02	<2	<5	<2	
92I15W	RNX680	4040	47	64	4	<0.02	<0.02	<2	<5	<2	
92I15W	RNX681	4040	50	66	4	<0.02	<0.02	<2	20	<2	
92I15W	RNX682	4040	61	65	4	<0.02	<0.02	<2	<5	<2	
92I15W	RNX683	4040	50	62	4	<0.02	<0.02	<2	48	<2	
92I15W	RNX684	4040	50	70	4	<0.02	<0.02	<2	10	<2	
92I15W	RNX684*	4040	49	66	4	<0.02	<0.02	<2	20	<2	
92I15W	RNX685	4040	53	68	4	<0.02	<0.02	<2	115	<2	<0.02
92I15W	RNX686	4040	37	58	4	<0.02	<0.02	<2	35	<2	
92I15W	RNX687	4040	42	56	4	<0.02	<0.02	<2	125	<2	
92I15W	RNX701	4040	47	62	4	<0.02	<0.02	<2	83	<2	
92I15W	RNX702	4040	67	65	4	<0.02	<0.02	<2	67	<2	
92I15W	RNX703	4040	61	67	4	<0.02	<0.02	<2	13	<2	<0.02
92I15W	RNX704	4040	62	67	4	<0.02	<0.02	<2	6	<2	<0.02
92I15W	RNX705	4040	74	71	4	<0.02	<0.02	<2	67	<2	<0.02
92I15W	RNX706	4040	68	66	4	<0.02	<0.02	<2	38	<2	<0.02
92I15W	RNX706*	4040	66	66	4	<0.02	<0.02	<2		<2	
92I15W	RNX707	4040	61	67	4	<0.02	<0.02	<2	19	<2	<0.02
92I15W	RNX708	4040	53	52	4	<0.02	<0.02	4	349	<2	<0.02
92I15W	RNX709	4040	45	65	4	<0.02	<0.02	4	13	<2	<0.02
92I15W	RNX710	4040	55	57	4	<0.02	<0.02	<2	90	<2	<0.02
92I15W	RNX711	4040	58	57	4	<0.02	<0.02	<2	58	<2	<0.02
92I15W	RNX712	4040	82	68	4	<0.02	<0.02	<2	90	<2	<0.02
92I15W	RNX713	4040	21	62	4	<0.02	<0.02	6	58	<2	<0.02
92I15W	RNX714	4040	78	66	4	<0.02	<0.02	<2	90	<2	<0.02
92I15W	RNX715	4040	59	47	4	<0.02	<0.02	<2	131	<2	<0.02
92I15W	RNX715*	4040	56	47	4	<0.02	<0.02	<2		<2	
92I15W	RNX716	4040	66	55	4	<0.02	<0.02	<2	147	<2	<0.02
92I15W	RNX717	4040	58	63	4	<0.02	<0.02	<2	83	<2	<0.02
92I15W	RNX718	4040	70	57	4	<0.02	<0.02	<2	77	<2	<0.02
92I15W	RNX719	4040	60	58	4	<0.02	<0.02	<2	10	<2	<0.02
92I15W	RNX720	4040	66	56	4	<0.02	<0.02	<2	19	<2	<0.02
92I15W	RNX721	4040	64	60	4	<0.02	<0.02	<2	16	<2	<0.02
92I15W	RNX722	4040	58	63	4	<0.02	<0.02	<2	6	<2	<0.02
92I15W	RNX723	4040	59	64	4	<0.02	<0.02	<2	58	<2	<0.02

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine soils

DA

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB	AU2
92I15W	RNX724	4040	48	52	<2	<0.2	<0.02	<2	80	<2	<0.02
92I15W	RNX725	4040	47	53	3	<0.2	<0.02	<2	<5	<2	<0.02
test	STD G	4040		68	108	0.8		60			
test	STD G	4040	95	72	102	0.8		66			
test	STD G	4040	90	70	105	0.8		64			
test	STD G	4040		71	102	0.8		66			
test	STD G	4040	92	76	110	0.9		70			
test	STD G	4040	90	71	102	0.8		64			
test	STD G	4040	92	70	104	0.8		66			
test	STD G	4040	90	70	102	0.9		70			
test	STD G	4040	88	70	102	0.8		66			
test	STD G	4040	94	71	108	0.8		64			
test	STD G	4040	88	70	110	0.9		64			
test	STD G	4040	95	69	106	0.8		64			
test	STD G	4040	90	73	109	0.8		62			
test	STD G	4040	90	71	108	0.8		60			
test	STD G	4040	95	69	102	0.9		64			
test	STD G	4040	92	71	108	0.9		64			
test	STD G	4040	80	66	104	0.8		64			
test	STD G	4040	84	73	110	0.8		70			
test	STD G	4040	81	72	110	0.9		64			
test	STD G	4040	106	70	110	0.8		66			
test	STD G	4040	87	71	100	0.9		68			
test	STD G	4040	91	72	106	1.0		64			
test	STD G	4040	85	72	105	0.7		64			
test	STD G	4040	89	71	100	0.8		66			
test	STD G	4040	90	70	105	0.7		64			
test	STD G	4040	96	72	104	0.8		66			
test	STD G	4040	86	75	105	0.8		64			
test	STD G	4040	96	72	108	0.8		64			
test	STD G	4040	90	67	101	0.8		72			
test	STD G	4040	93	66	100	0.7		68			
test	STD G	4040	91	70	107	0.8		70			
test	STD G	4040	89	66	100	0.8		64			
test	STD G	4040	81	67	100	0.7		66			
test	STD G	4040	88	71	108	0.7		68			
test	STD G	4040	89	70	108	0.8		66			
test	STD G	4040	86	65	108	0.7		68			
test	STD G	4040	92	69	96	0.8		66			
test	STD SB	4040									124
test	STD SB	4040									124
test	STD SB	4040									124
test	STD SB	4040									124
test	STD SB	4040									126
test	STD SB	4040									132
test	STD SB	4040									126
test	STD SB	4040									134
test	STD SB	4040									132
test	STD SB	4040									130
test	STD SB	4040									126
test	STD SB	4040									126
test	STD SB	4040									124
test	STD SB	4040									126
test	STD SB	4040									130

AUTOVALU

REF

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine R. Boyce

DATE

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB
RNX	01	4	51	74	11	^	^	^	74	^
RNX	02	4	55	64	9	^	^	^	90	^
RNX	03	4	55	65	9	^	^	^	110	^
RNX	04	4	43	66	8	^	^	^	670	^
RNX	05	4	46	65	9	^	^	^	2000	^
RNX	06	4	42	73	1	^	^	^	430	^
RNX	07	4	49	73	9	^	^	^	1200	^
RNX	08	4	45	65	9	^	^	^	2900	^
RNX	09	4	45	70	8	^	^	^	3500	^
RNX	10	4	44	71	9	^	^	^	180	^
RNX	11	4	46	76	7	^	^	^	1120	^
RNX	12	4	48	76	8	^	^	^	1500	^
RNX	13	4	46	77	8	^	^	^	2300	^
RNX	14	4	45	79	6	^	^	^	210	^
RNX	15	4	46	79	4	^	^	^	8300	^
RNX	16	4	46	79	9	^	^	^	2000	^
RNX	17	4	48	80	7	^	^	^	2000	^
RNX	18	4	45	80	8	^	^	^	2300	^
RNX	19	4	45	80	8	^	^	^	2300	^
RNX	20	4	43	71	1	^	^	^	4000	^
RNX	21	4	43	71	1	^	^	^	1000	^
RNX	22	4	47	78	1	^	^	^	2000	^
RNX	23	4	47	78	1	^	^	^	9000	^
RNX	24	4	47	78	1	^	^	^	2000	^
RNX	25	4	47	78	1	^	^	^	2000	^
RNX	26	4	47	78	1	^	^	^	68	^
RNX	27*	4	47	78	1	^	^	^	40	^
RNX	28	4	40	75	5	^	^	^	34	^
RNX	29	4	46	77	7	^	^	^	33	^
RNX	30	4	42	66	6	^	^	^	34	^
RNX	31	4	42	66	6	^	^	^	34	^
RNX	32	4	42	66	6	^	^	^	47	^
RNX	33	4	42	66	6	^	^	^	43	^
RNX	34	4	42	66	6	^	^	^	37	^
RNX	35	4	41	70	9	^	^	^	74	^
RNX	36	4	43	74	9	^	^	^	47	^
RNX	37	4	49	66	7	^	^	^	59	^
RNX	38	4	46	66	7	^	^	^	31	^
RNX	39	4	45	64	7	^	^	^	12	^
RNX	40	4	45	61	7	^	^	^	19	^
RNX	41	4	42	51	8	^	^	^	40	^
RNX	42	4	45	50	1	^	^	^	124	^
RNX	43	4	45	50	1	^	^	^	81	^
RNX	44	4	45	50	1	^	^	^	16	^

AUTOMATIC

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB
RNX	53	42	57	68	7	^	^	^	10	^
RNX	54	42	77	60	9	^	^	^	900	^
RNX	54*	42	72	60	9	^	^	^	680	^
RNX	55	42	52	64	6	^	^	^	55	^
RNX	56	42	47	63	7	^	^	^	19	^
RNX	57	42	41	60	6	^	^	^	53	^
RNX	58	42	43	52	9	^	^	^	88	^
RNX	59	42	42	58	0	^	^	^	34	^
RNX	60	42	44	53	1	^	^	^	47	^
RNX	61	42	42	53	0	^	^	^	5	^
RNX	62	42	45	53	1	^	^	^	16	^
RNX	63	42	57	63	9	^	^	^	1	^
RNX	64	42	48	64	1	^	^	^	205	^
RNX	66	42	70	53	1	^	^	^	22	^
RNX	67	42	48	79	1	^	^	^	344	^
RNX	68	42	75	65	9	^	^	^	1	^
RNX	69	42	54	50	9	^	^	^	543	^
RNX	70	42	45	72	9	^	^	^	310	^
RNX	71	42	48	72	8	^	^	^	500	^
RNX	72	42	41	70	8	^	^	^	56	^
RNX	73*	42	41	70	8	^	^	^	43	^
RNX	74	42	40	66	8	^	^	^	61	^
RNX	75	42	49	90	7	^	^	^	90	^
RNX	75*	42	47	65	6	^	^	^	67	^
RNX	75*	42	47	65	6	^	^	^	67	^
test	STD G	42	90	76	11	0	0	0	0	0
test	STD GG	42	99	76	11	0	0	0	0	0
test	STD G	42	91	73	10	0	0	0	0	0
test	STD G	42	86	74	11	0	0	0	0	0
test	STD SB	42								150
test	STD SB	42								146
test	STD SB	42								160
test	STD AU	42					0.65			
test	STD AU	42					0.70			
test	STD AU	42					0.62			
test	STD AU	42					0.60			
test	STD HG	42							295	
test	STD HG	42							300	
test	STD HG	42							200	
test	STD HG	42							90	

END OF LISTING - 95 RECORDS PRINTED
 GCLIST RUN AT: 09:42:57

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine

R. Boyce



AUTOVALU

GRID	SAMPLE	PROJECT	MO	CU	ZN	PB	AG	AU	AS	HG	BA	SB
92115W	750801	4038	2	58	71	6	^	^	^	32	0	^
92115W	750802	4038	2	35	64	3	^	^	^	55	0	^
92115W	750803	4038	2	52	72	5	^	^	^	50	0	^
92115W	750804	4038	2	51	73	7	^	^	^	150	0	^
92115W	750805	4038	2	51	66	1	^	^	^	90	0	^
92115W	750806	4038	2	56	56	10	^	^	^	25	0	^
92115W	750807	4038	2	35	64	9	^	^	^	75	0	^
92115W	750808	4038	2	49	59	9	^	^	^	5	0	^
92115W	750809	4038	2	42	63	8	^	^	^	5	0	^
92115W	750810*	4038	2	41	63	7	^	^	^	32	0	^
92115W	750811	4038	2	87	90	6	^	^	^	5	0	^
92115W	750812	4038	2	35	67	8	^	^	^	14	0	^
92115W	750813	4038	2	37	68	8	^	^	^	14	0	^
92115W	750814	4038	2	50	97	6	^	^	^	25	0	^
92115W	750815	4038	2	33	59	6	^	^	^	25	0	^
92115W	750816	4038	1	32	71	4	^	^	^	90	0	^
92115W	750817	4038	1	57	66	4	^	^	^	5	0	^
92115W	750818	4038	2	41	59	4	^	^	^	14	0	^
92115W	750819*	4038	1	40	57	4	^	^	^	5	0	^
92115W	750820	4038	1	64	69	6	^	^	^	22	0	^
92115W	750821	4038	2	50	69	6	^	^	^	40	0	^
92115W	750822	4038	1	37	58	6	^	^	^	2	0	^
92115W	750823	4038	1	40	59	5	^	^	^	30	0	^
92115W	750824	4038	1	45	59	5	^	^	^	5	0	^
92115W	750825	4038	1	40	54	6	^	^	^	14	0	^
92115W	750826	4038	5	22	31	1	^	^	^	40	^	^
92115W	750827	4038	2	70	68	7	^	^	^	5	0	^
92115W	750828	4038	1	31	56	5	^	^	^	5	0	^
92115W	750829	4038	1	45	62	5	^	^	^	40	0	^
92115W	750830	4038	2	45	62	4	^	^	^	5	0	^
92115W	750831	4038	1	32	49	1	^	^	^	5	0	^
92115W	750832	4038	2	84	53	10	^	^	^	7	0	^
92115W	750833	4038	3	22	21	4	^	^	^	50	0	^
92115W	750834	4038	2	34	21	8	^	^	^	43	0	^
92115W	750835	4038	2	81	80	5	^	^	^	7	0	^
92115W	750836	4038	1	65	69	5	^	^	^	54	0	^
92115W	750837	4038	1	32	53	8	^	^	^	58	0	^
92115W	750838	4038	1	32	53	8	^	^	^	66	0	^
92115W	750839	4038	1	63	60	7	^	^	^	4	0	^
92115W	750840	4038	1	56	54	7	^	^	^	14	0	^
92115W	750841	4038	2	80	49	10	^	^	^	35	0	^
92115W	750842	4038	1	50	56	10	^	^	^	25	0	^
92115W	750843	4038	1	51	71	6	^	^	^	9	0	^
92115W	750844	4038	1	51	61	8	^	^	^	46	0	^
92115W	750845	4038	2	67	60	7	^	^	^	1	0	^
92115W	750846	4038	1	74	77	7	^	^	^	82	0	^
92115W	750847	4038	1	63	70	9	^	^	^	35	0	^
92115W	750848	4038	1	63	77	9	^	^	^	1	0	^
92115W	750849	4038	1	34	64	8	^	^	^	33	0	^
92115W	750850	4038	1	61	76	7	^	^	^	25	0	^
92115W	750851	4038	1	64	66	8	^	^	^	21	0	^
92115W	750852	4038	2	35	42	7	^	^	^	3	0	^
92115W	750852	4038	2	60	72	8	^	^	^	175	0	^

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine R. Boyce

AUTOVALU

GRID	SAMPLE	PROJECT	MO	CU	ZN	PB	AG	AU	AS	HG	BA	SB
921115	758853	4000	1	67	74	8	^	^	^	45	^	^
921115	758854	4000	1	39	48	8	^	^	^	45	^	^
921115	758855	4000	2	79	61	8	^	^	^	45	^	^
921115	758856	4000	2	55	79	10	^	^	^	45	^	^
921115	758857	4000	1	22	63	8	^	^	^	45	^	^
921115	758858	4000	1	57	66	8	^	^	^	45	^	^
921115	758859	4000	2	81	58	8	^	^	^	45	^	^
921115	758860	4000	1	38	54	8	^	^	^	45	^	^
921115	758861	4000	1	52	60	6	^	^	^	45	^	^
921115	758862	4000	1	88	45	6	^	^	^	45	^	^
921115	758863	4000	1	40	63	7	^	^	^	45	^	^
921115	758863*	4000	1	40	61	7	^	^	^	45	^	^
921115	758864	4000	2	60	55	9	^	^	^	45	^	^
921115	758865	4000	1	64	53	10	^	^	^	45	^	^
921115	758866	4000	1	65	51	10	^	^	^	45	^	^
921115	758867	4000	1	50	56	11	^	^	^	45	^	^
921115	758868	4000	2	77	53	9	^	^	^	39	^	^
921115	758869	4000	1	33	54	11	^	^	^	39	^	^
921115	758870	4000	1	21	53	8	^	^	^	45	^	^
921115	758871	4000	1	31	63	10	^	^	^	40	^	^
921115	758872	4000	1	6	59	10	^	^	^	45	^	^
921115	758872*	4000	1	6	59	11	^	^	^	48	^	^
921115	758873	4000	1	15	47	9	^	^	^	40	^	^
921115	758874	4000	1	55	50	5	^	^	^	45	^	^
921115	758875	4000	1	50	66	6	^	^	^	84	^	^
921115	758876	4000	1	38	68	6	^	^	^	112	^	^
921115	758877	4000	1	48	53	6	^	^	^	14	^	^
921115	758878	4000	1	26	50	10	^	^	^	25	^	^
921115	758879	4000	1	70	79	9	^	^	^	45	^	^
921115	758880	4000	1	32	53	7	^	^	^	126	^	^
921115	758881	4000	1	35	51	6	^	^	^	45	^	^
921115	758881*	4000	1	34	53	6	^	^	^	45	^	^
921115	758882	4000	1	30	27	10	^	^	^	35	^	^
921115	758883	4000	2	23	65	6	^	^	^	28	^	^
921115	758884	4000	1	41	63	7	^	^	^	7	^	^
921115	758885	4000	2	38	54	7	^	^	^	112	^	^
921115	758886	4000	2	23	52	9	^	^	^	179	^	^
921115	758887	4000	2	66	53	7	^	^	^	77	^	^
921115	758888	4000	1	47	38	8	^	^	^	60	^	^
921115	758889	4000	2	76	45	8	^	^	^	168	^	^
921115	758890	4000	1	79	52	7	^	^	^	45	^	^
921115	758891	4000	1	74	67	10	^	^	^	6	^	^
921115	758892	4000	2	24	63	11	^	^	^	37	^	^
921115	758893	4000	1	28	55	7	^	^	^	18	^	^
921115	758894	4000	1	28	56	9	^	^	^	45	^	^
921115	758895	4000	1	42	53	7	^	^	^	28	^	^
921115	758896	4000	1	33	69	7	^	^	^	45	^	^
921115	758897	4000	2	41	69	7	^	^	^	45	^	^
921115	758898	4000	1	47	59	7	^	^	^	81	^	^
921115	758899	4000	1	25	66	7	^	^	^	45	^	^
921115	759000	4000	1	32	52	7	^	^	^	18	^	^
921115	759001	4000	1	36	69	5	^	^	^	45	^	^
921115	759002	4000	1	31	64	7	^	^	^	45	^	^
921115	759003	4000	1	32	62	6	^	^	^	14	^	^

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine R. Boyce

GRID	SAMPLE	PROJECT	MO	CU	ZN	PB	AG	AU	AS	HG	BA	SB
921115	75904	4003	1	12	82	8	<0.2	<0.02	<2	1512	<0.02	<2
921115	75905	4003	1	31	69	10	<0.2	<0.02	<2	<5	<0.02	<2
921115	75906	4003	1	47	66	9	<0.2	<0.02	<2	<5	<0.02	<2
921115	75906*	4003	1	45	64	10	<0.2	<0.02	<2	<5	<0.02	<2
test	STD G	4003	16	90	72	109	0.9	0.9	64			
test	STD G	4003	14	84	74	106	0.8	0.8	62			
test	STD G	4003	14	90	72	109	0.8	0.8	62			
test	STD G	4003	14	98	70	105	0.8	0.8	62			
test	STD G	4003	13	95	73	110	0.8	0.8	62			
test	STD SB	4003				97	0.8		66			126
test	STD SB	4003										126
test	STD SB	4003										130
test	STD SB	4003										132
test	STD SB	4003										128
test	STD SB	4003										126
test	STD BA	4003								0.52		
test	STD BA	4003								0.55		
test	STD BA	4003								0.53		
test	STD BA	4003								0.54		
test	STD AU	4003						1.60				
test	STD AU	4003						1.03				
test	STD AU	4003						1.95				
test	STD BA	4003								0.54		
test	STD BA	4003								0.54		
test	STD HG	4003								403		
test	STD HG	4003								410		
test	STD HG	4003								361		
test	STD HG	4003								473		
test	STD HG	4003								385		
test	STD HG	4003								417		

AUTOVALU

END OF LISTING - 140 RECORDS PRINTED
 GCLIST RUN AT: 16:47:45

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine R. Boyce

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	BA	SB
92I115	RNR1	42835	78	47	5	<0.2	<0.7	<2	140	<0.02	<2
92I115	RNR2	42835	40	50	6	<0.2	<0.7	<2	660	<0.02	<2
92I115	RNR3	42835	29	49	6	<0.2	<0.7	<2	840	<0.02	<2
92I115	RNR4	42835	33	135	11	<0.2	<0.7	<2	140	<0.10	<2
92I115	RNR5	42835	74	43	4	<0.2	<0.7	105	100	<0.02	<2
92I115	RNR6	42835	60	50	6	<0.2	<0.7	12	>2000	<0.02	<2
92I115	RNR7	42835	46	52	8	<0.2	<0.7	4	150	<0.02	<2
92I115	RNR8	42835	67	38	5	<0.2	<0.7	<2	110	<0.02	<2
92I115	RNR9	42835	97	36	10	<0.2	<0.7	<2	590	<0.02	<2
test	STD G	42835	94	70	106	0.7		72			
test	STD SB	42835									140
test	STD HG	42835							310		

END OF LISTING - 12 RECORDS PRINTED
 GCLIST RUN AT: 02:34:44

AUTOMATIC

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine R. Boyce

GRID	SAMPLE	PROJECT	MO	CU	ZN	PB	AG	AU	AS	HG	SB
92I15W	RNB1	4039	<1	91	58	7	<0.2	<0.02	<2	152	<2
92I15W	RNB2	4039	1	39	53	12	<0.2	<0.02	<2	112	<2
92I15W	RNB3	4039	1	51	36	7	<0.2	<0.02	<2	267	<2
92I15W	RNB4	4039	1	38	52	8	<0.2	<0.02	<2	87	<2
92I15W	RNB4*	4039	1	38	51	8	<0.2	<0.02	<2	105	<2
test	STD G	4039	13	98	73	110	0.9		76		
test	STD SB	4039									132
test	STD HG	4039								301	
test	STD AU	4039					1.93				

END OF LISTING - 9 RECORDS PRINTED
 GCLIST RUN AT: 13:09:17

AUTOVALU

PLACER GEOCHEM ASSAY SYSTEM: DATA FROM Carabine R. Boyce

GRID	SAMPLE	PROJECT	CU	ZN	PB	AG	AU	AS	HG	SB
RNS	801	4284	52	64	9	^0.2	^0.02	^2	90	^2
RNS	802	4284	33	47	6	^0.2	^0.02	^2	45	^2
RNS	803	4284	47	59	5	^0.2	^0.02	^2	58	^2
RNS	804	4284	38	50	5	^0.2	^0.02	^2	61	^2
RNS	805	4284	46	63	6	^0.2	^0.02	^2	80	^2
RNS	806	4284	42	58	8	^0.2	^0.02	^2	144	^2
RNS	807	4284	34	46	6	^0.2	^0.02	^2	67	^2
RNS	808	4284	38	55	6	^0.2	^0.02	^2	67	^2
RNS	808*	4284	40	58	4	^0.2	^0.02	^2	45	^2
test	STD HG	4284							304	

END OF LISTING - 10 RECORDS PRINTED
 GCLIST RUN AT: 08:33:48

AUTOVALU

APPENDIX D

HISTO:

REN SOIL

RUN ON 84:06:05 A

File: EXPL*RNX.

Field name: CU

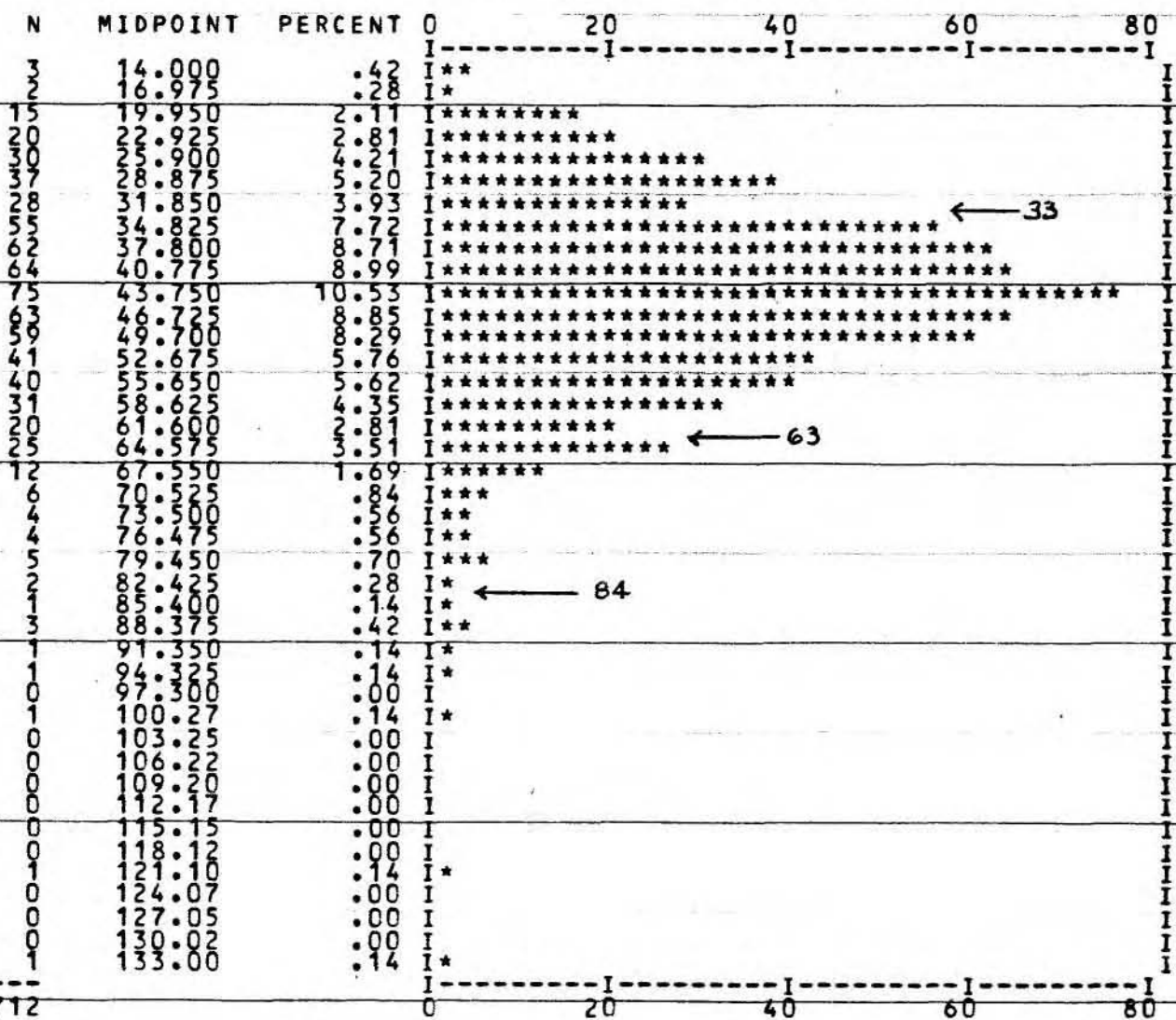
LOG = 0

STATISTICS: MINIMUM: 14.0000
MEAN: 45.0955

MAXIMUM: 133.000
STD. DEV.: 14.1949

712 VALUES PLOTTED (0 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS 2.00 COUNTS/PRINT POSITION



AUTOVALU

HISTO:

REN SOIL

RUN ON 84:06:05 A

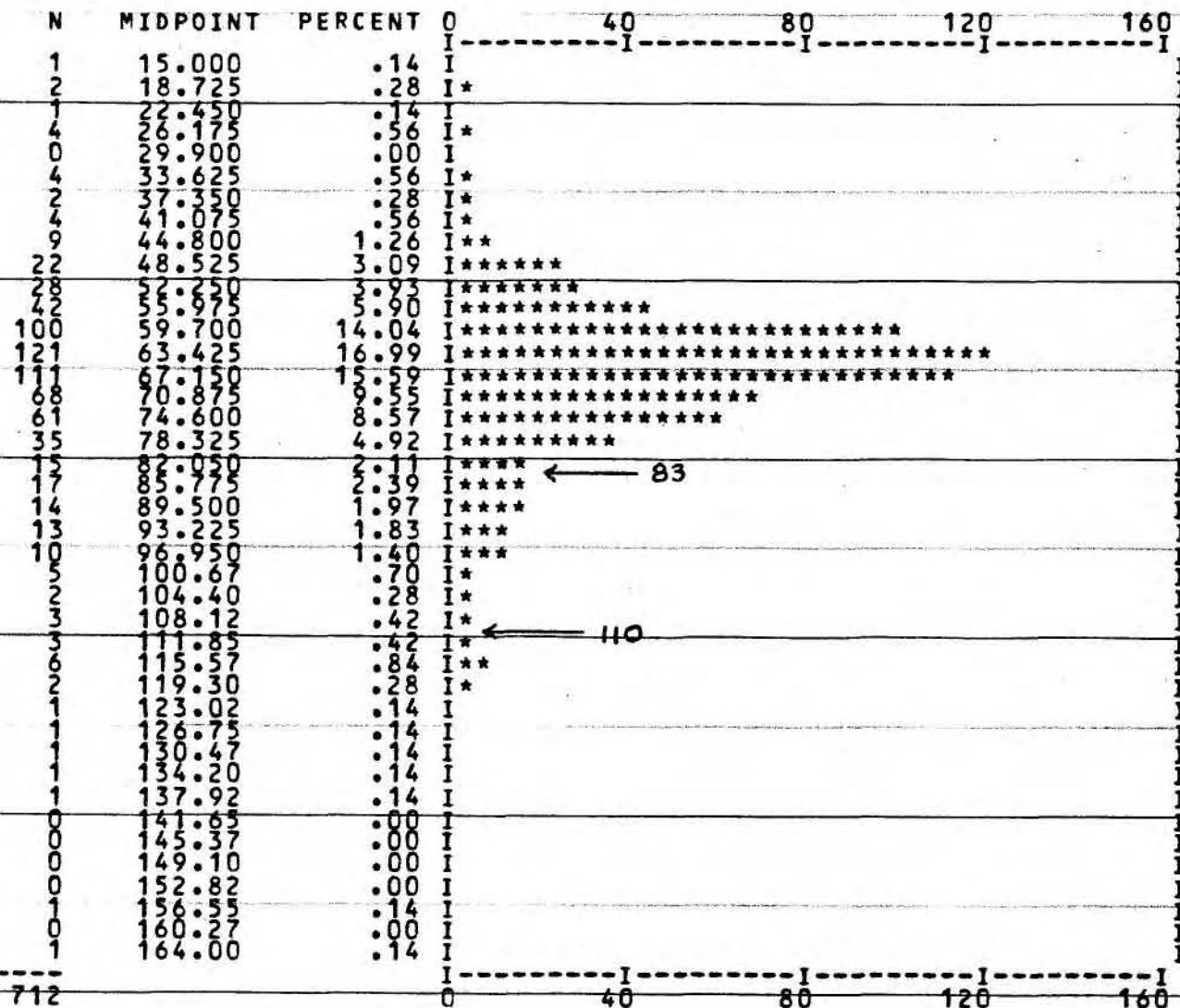
File: EXPL*RNX.

Field name: ZN LOG = 0

STATISTICS: MINIMUM: 15.0000 MAXIMUM: 164.000
MEAN: 68.0449 STD. DEV.: 15.6280

712 VALUES PLOTTED (0 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS 4.00 COUNTS/PRINT POSTIION



AUTOVALU

712

0 40 80 120 160

HISTO:

REN SOIL

RUN ON 84:06:05

File: EXPL*RNX.

Field name: AS

LOG = 0

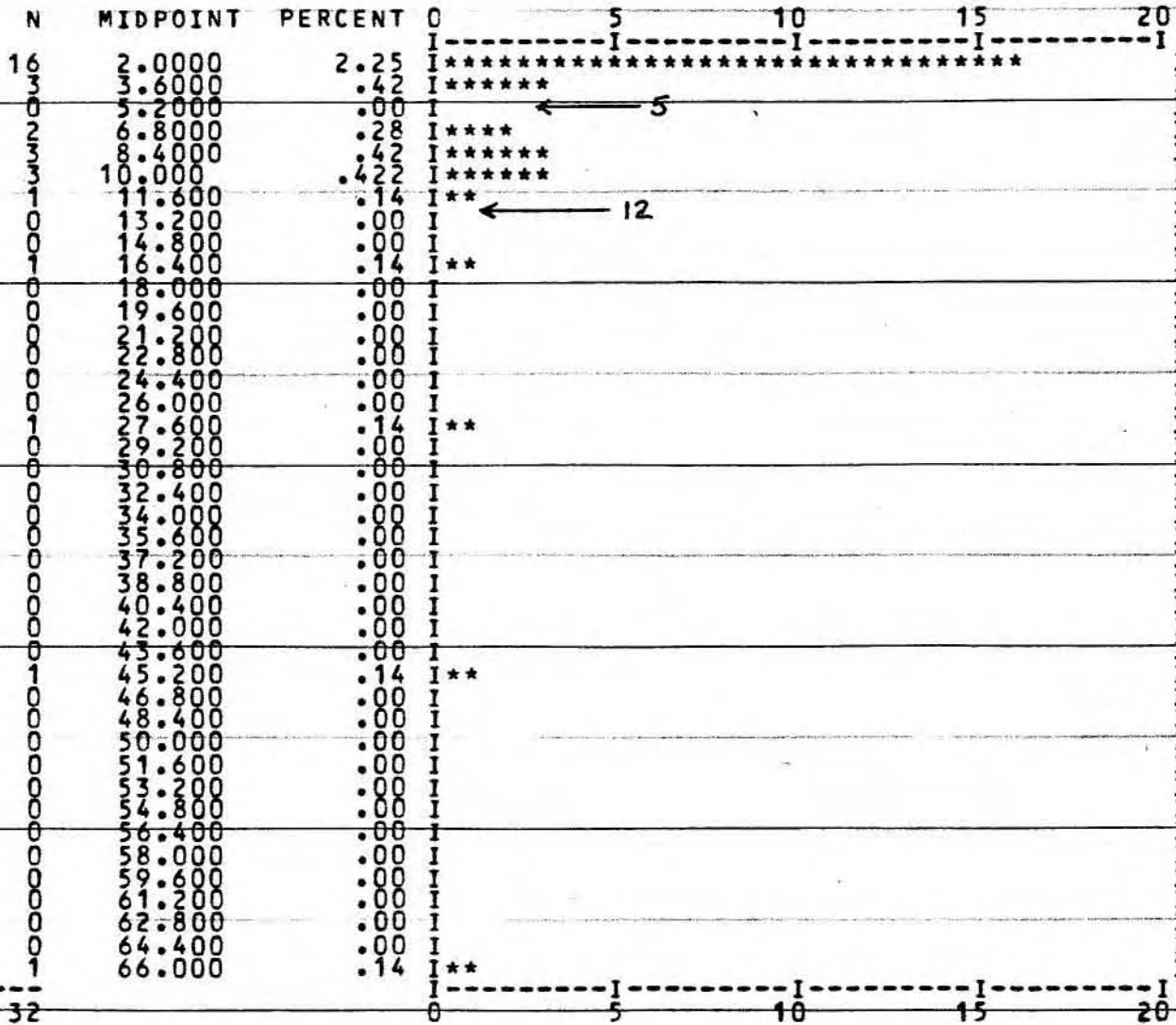
STATISTICS:

MINIMUM: .500000
MEAN: .866573

MAXIMUM: 66.0000
STD. DEV.: 3.32833

32 VALUES PLOTTED (680 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS .50 COUNTS/PRINT POSITION



AUTOVALU

HISTO:

REN LITHOGEOCHEM

RUN ON 84:06:05

File: EXPL+RNR.

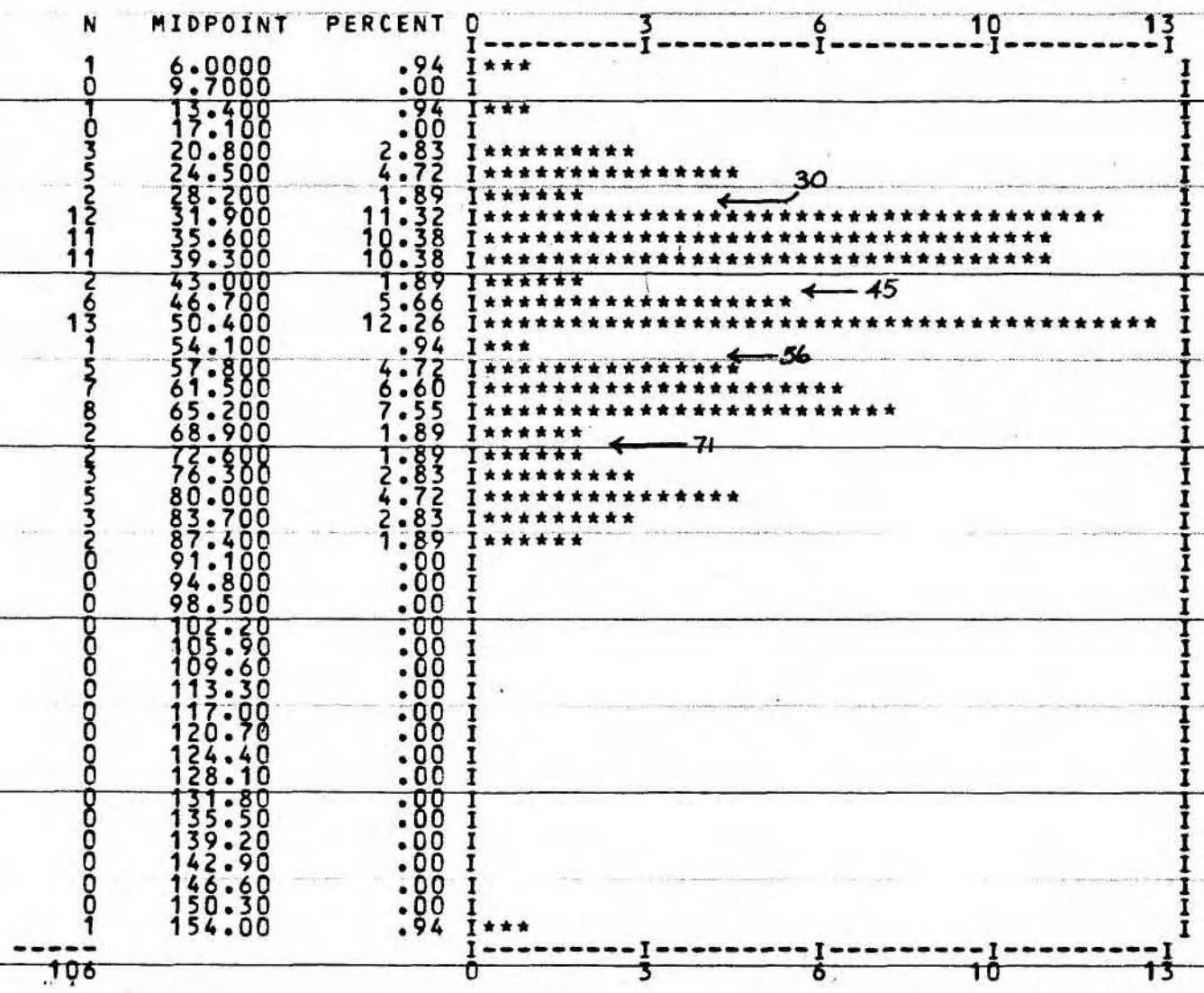
Field name: CU

LOG = 0

STATISTICS: MINIMUM: 6.00000 MAXIMUM: 154.000
 MEAN: 49.7830 STD. DEV.: 21.0120

106 VALUES PLOTTED (0 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS .33 COUNTS/PRINT POSITION



AUTOVALU

HISTO:

REN LITHOGEOCHEM

RUN ON 84:06:05

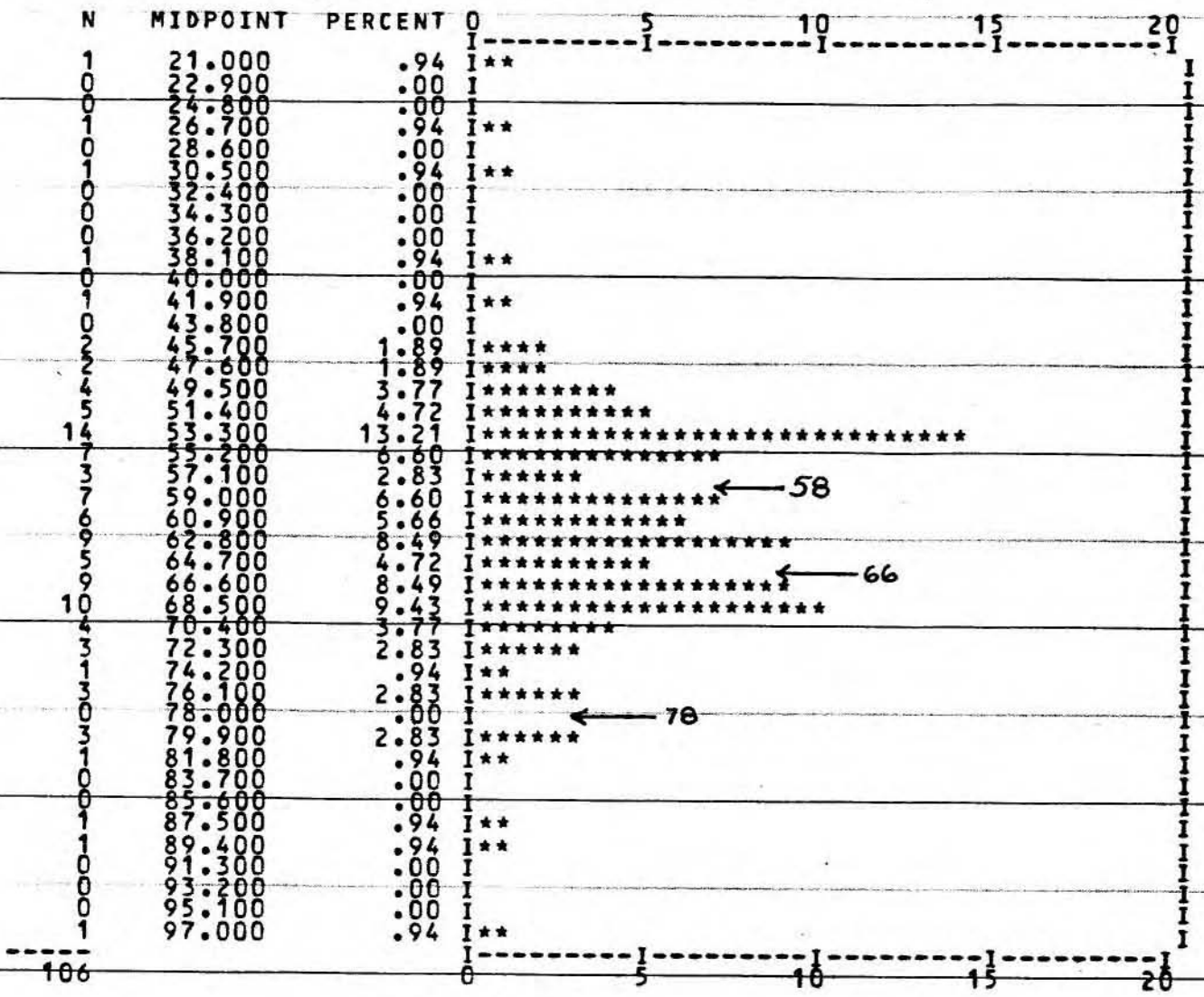
File: EXPL+RNR.

Field name: ZN LOG = 0

STATISTICS: MINIMUM: 21.0000 MAXIMUM: 97.0000
 MEAN: 60.8774 STD. DEV.: 11.6894

106 VALUES PLOTTED (0 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS .50 COUNTS/PRINT POSTIION



AUTOVALU

HISTO:

REN LITHOGEOCHEM

RUN ON 84:06:05

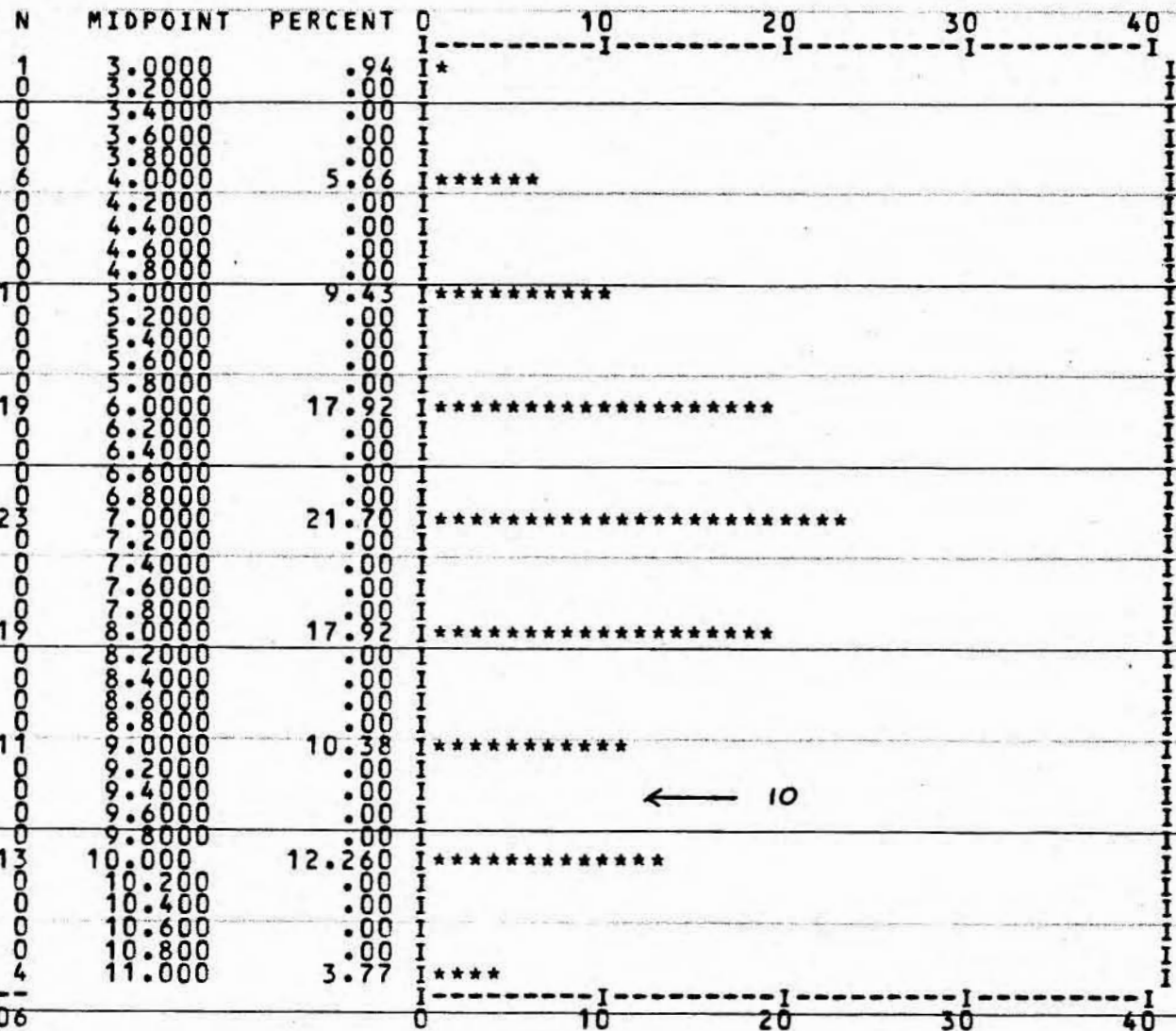
File: EXPL*RNR.

Field name: PB LOG = 0

STATISTICS: MINIMUM: 3.00000 MAXIMUM: 11.0000
MEAN: 7.33019 STD. DEV.: 1.85535

106 VALUES PLOTTED (0 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS 1.00 COUNTS/PRINT POSITION



AUTOVALU

HISTO:

REN LITHOGEOCHEM

RUN ON 84:06:05 A

File: EXPL+RNR.

Field name: AG

LOG = 0

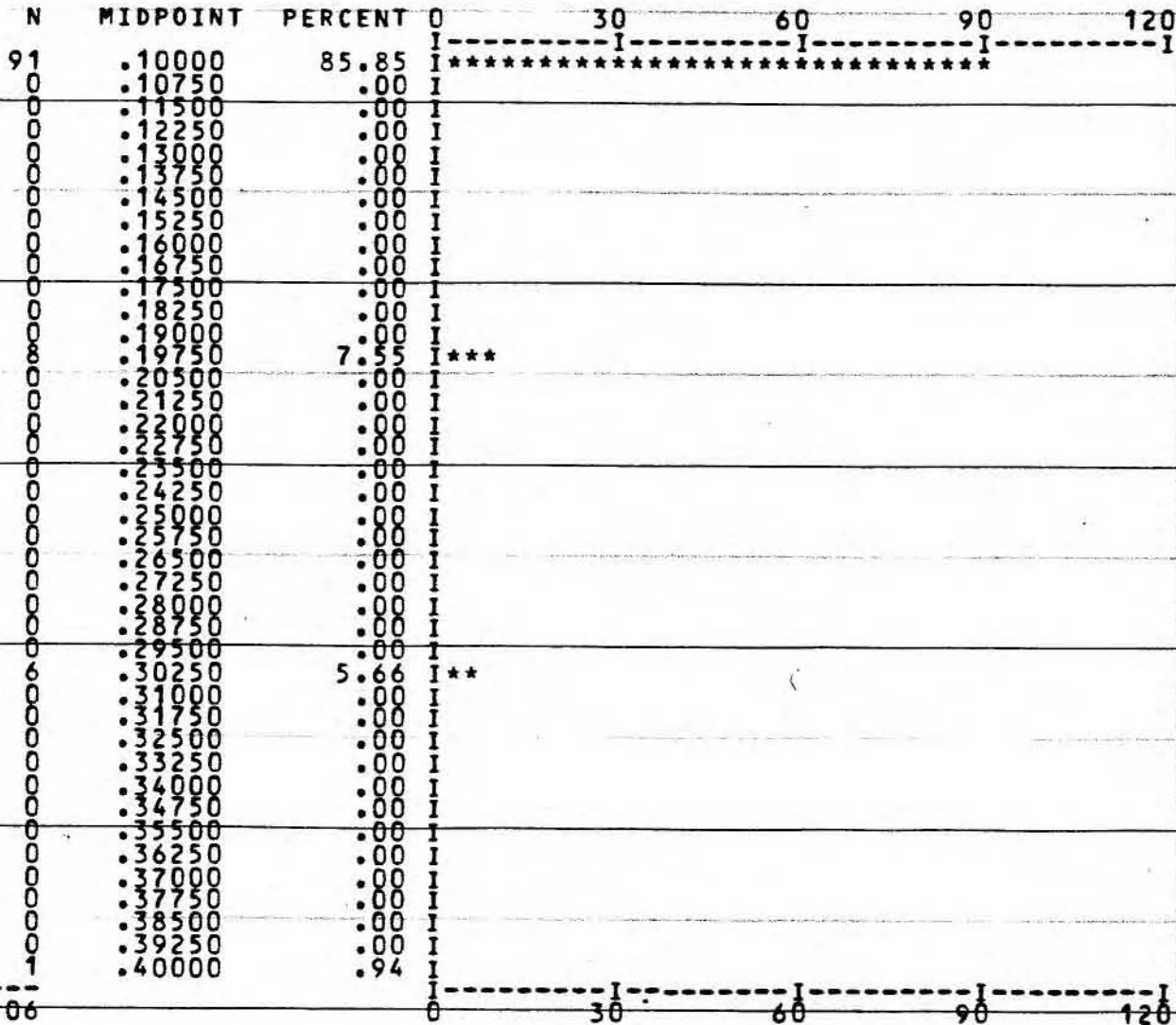
STATISTICS:

MINIMUM: :100000+000
MEAN: :121698

MAXIMUM: :400000
STD. DEV.: :585617-001

106 VALUES PLOTTED (0 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS 3.00 COUNTS/PRINT POSTIION



AUTOVALU

HISTO:

REN LITHOGEOCHEM

RUN ON 84:06:05 A

File: EXPL*RNR.

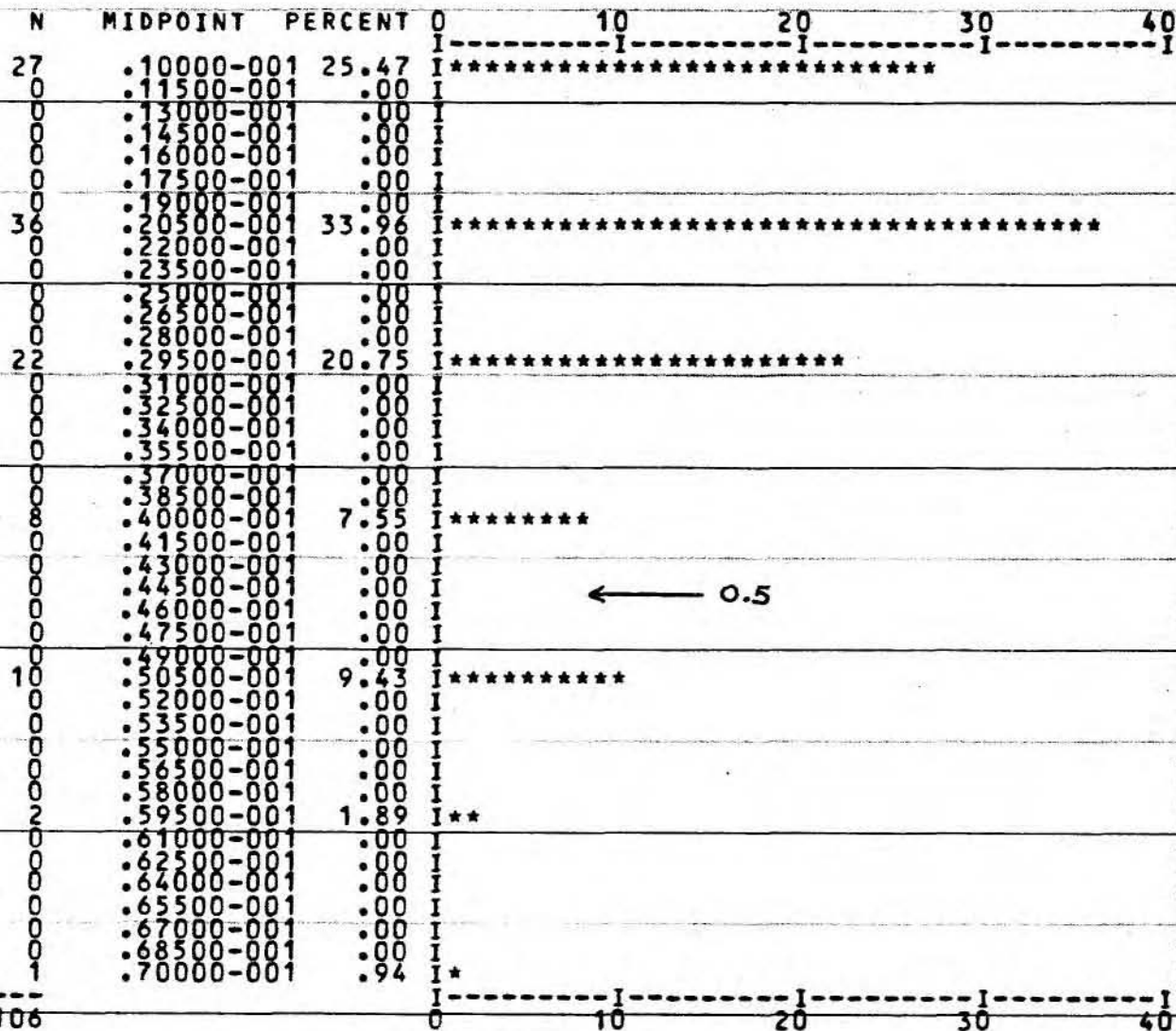
Field name: BA

LOG = 0

STATISTICS: MINIMUM: .100000-001 MAXIMUM: .700000-001
 MEAN: .250943-001 STD. DEV.: .138182-001

106 VALUES PLOTTED (0 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS 1.00 COUNTS/PRINT POSITION



AUTOVALU

HISTO:

REN LITHOGEOCHEM

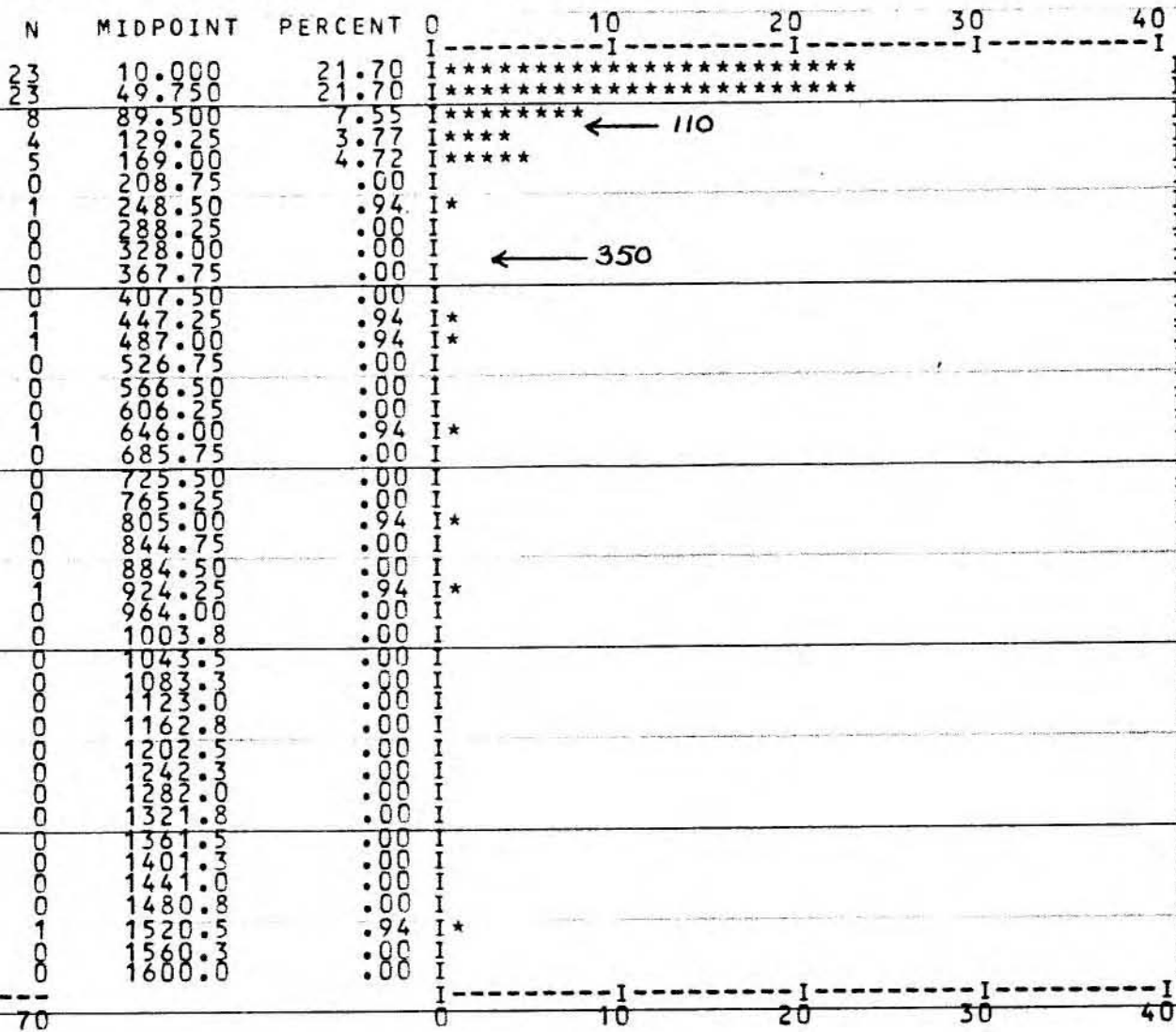
File: EXPL*RNR.

Field name: HG LOG = 0

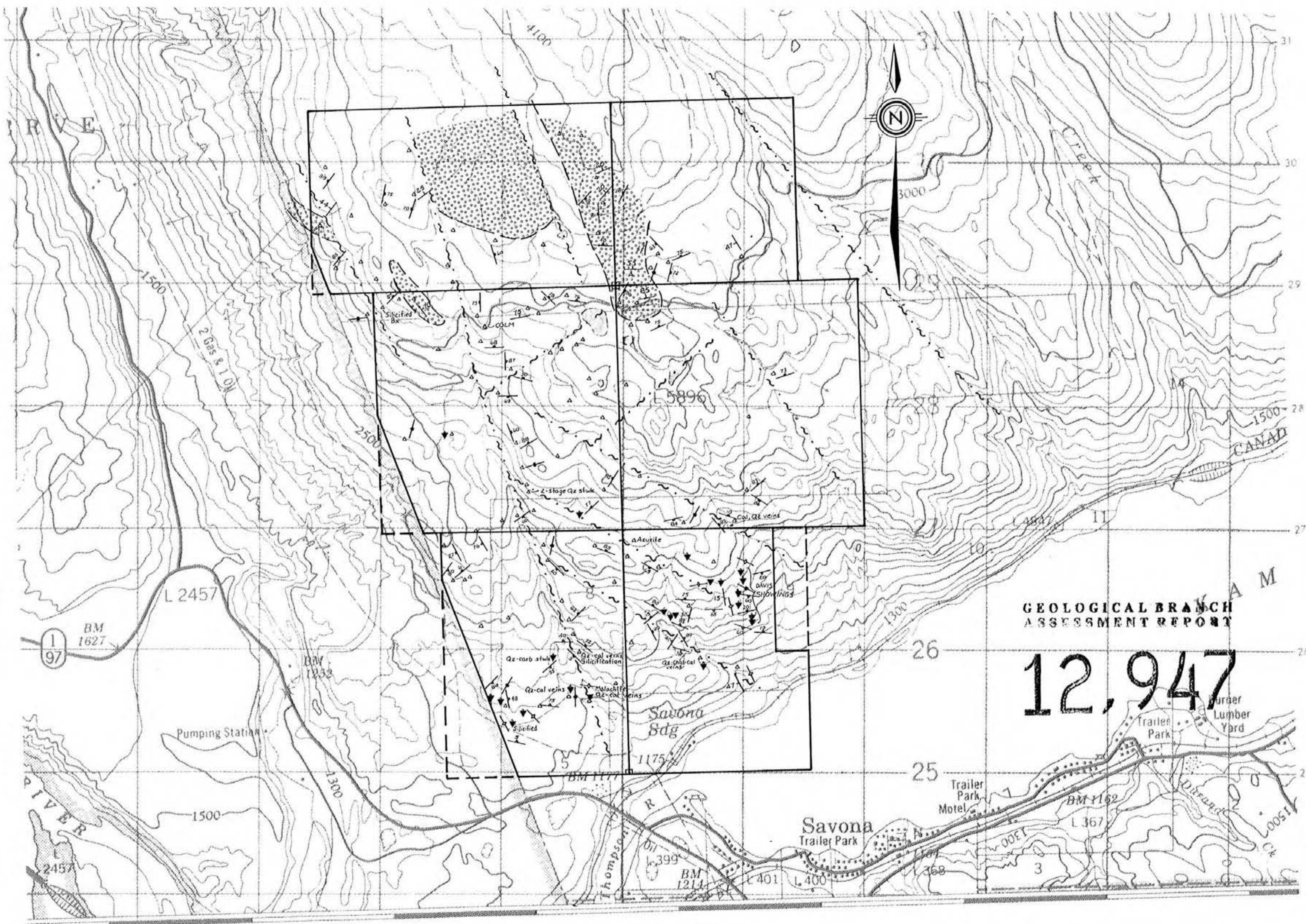
STATISTICS: MINIMUM: .100000-001 MAXIMUM: 4000.00
MEAN: 193.116 STD. DEV.: 683.116

70 VALUES PLOTTED (36 OUTSIDE RANGE 0 NULLS)

SCALE OF HISTOGRAM IS 1.00 COUNTS/PRINT POSITION



AUTOVALU

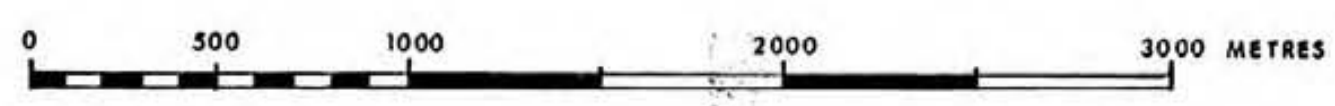


GEOLOGICAL BRANCH
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- ASSUMED FAULT
- SEDIMENTARY ROCKS
- CARBONATE ALTERATION
- ROCK CHIP SAMPLE
- BEDDING
- FRACTURE
- SHEAR

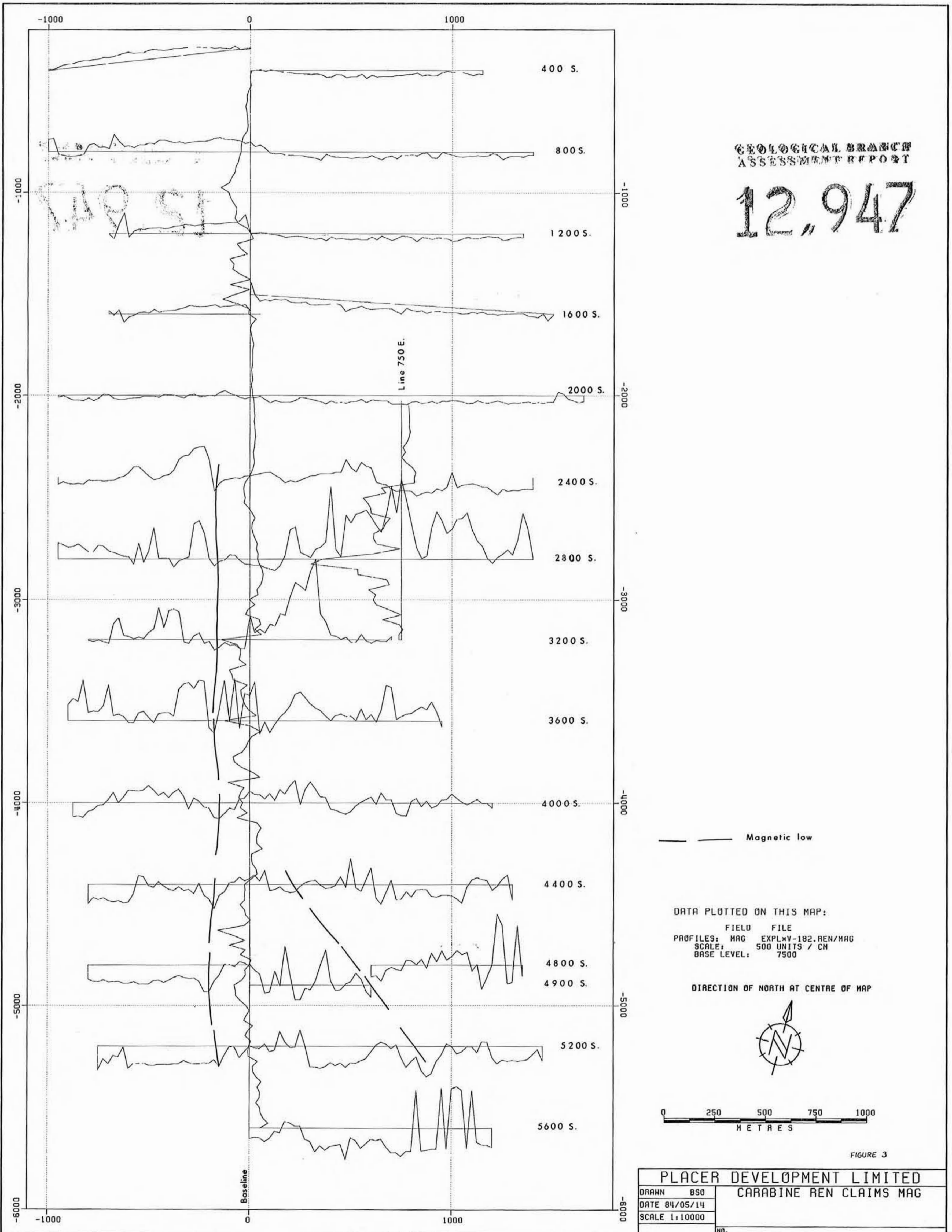
FIGURE 2.



DRAWN: R.A.B.	SCALE: 1:20,000	PLACER DEVELOPMENT LIMITED	GEOLOGY
DRAFTING: A.K.	DATE: 8 NOV, 1983	REN CLAIMS CARABINE VENTURE	
N.T.S.: 92 I / 15W.	REVISED:	FILE REF.No.:	

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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DATA PLOTTED ON THIS MAP:
 FIELD FILE
 PROFILES: MAG EXPL-V-182.REN/MAG
 SCALE: 500 UNITS / CM
 BASE LEVEL: 7500

DIRECTION OF NORTH AT CENTRE OF MAP

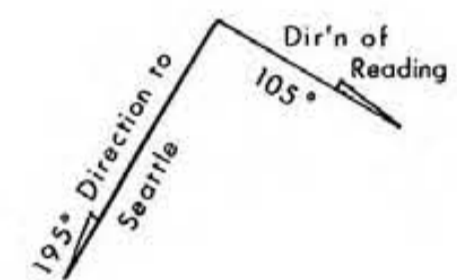
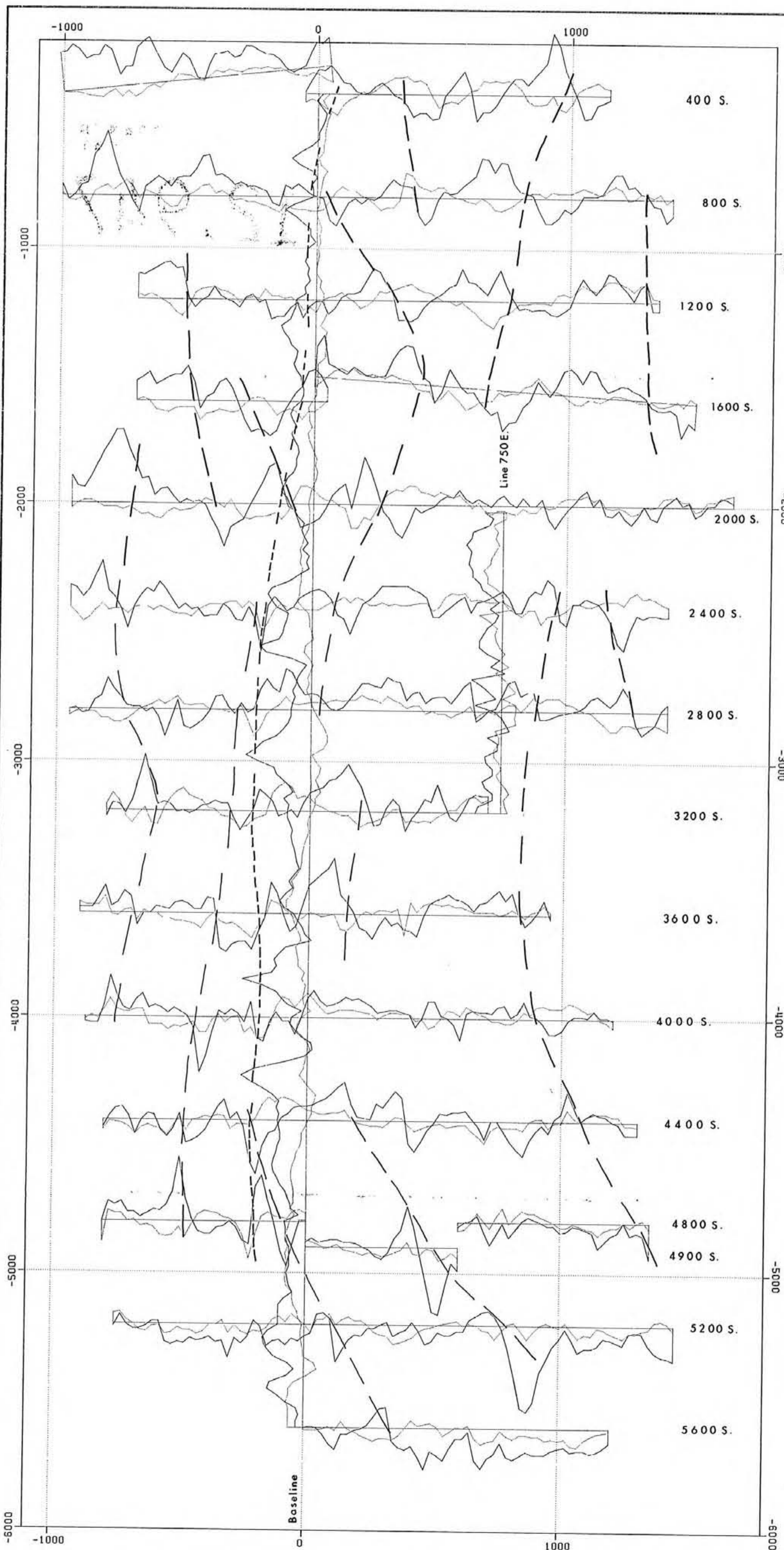


0 250 500 750 1000
METRES

FIGURE 3

PLACER DEVELOPMENT LIMITED	
CARABINE REN CLAIMS MAG	
DRAWN 850	
DATE 84/05/14	
SCALE 1:10000	
	NO.

12,947



— — — — — In-Phase Conductors
 - - - - - Quadrature low

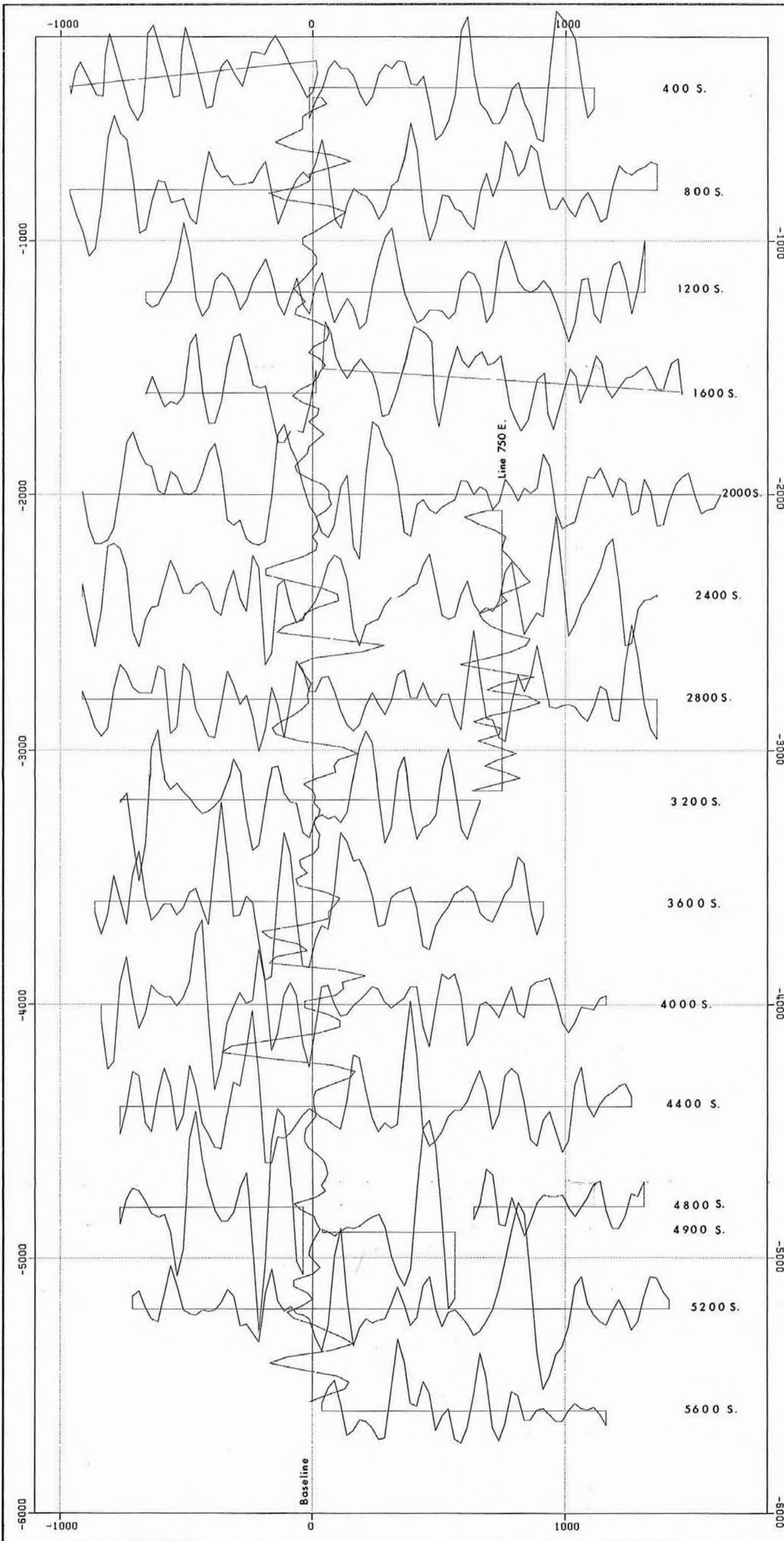
DATA PLOTTED ON THIS MAP:
 FIELD FILE
 PROFILES: IP EXPLxV-182.REN/EM-16-IP
 SCALE: 20.0 UNITS / CM
 BASE LEVEL: 0.0
 PROFILES: OD EXPLxV-182.REN/EM-16-OD
 SCALE: 20.0 UNITS / CM
 BASE LEVEL: 0.0

DIRECTION OF NORTH AT CENTRE OF MAP



FIGURE 4

PLACER DEVELOPMENT LIMITED	
DRAWN 850	CARABINE REN CLAIMS VLF
DATE 84/05/14	
SCALE 1:10000	
	NO.



15' 0" N

**GEOLOGICAL BRANCH
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DATA PLOTTED ON THIS MAP:

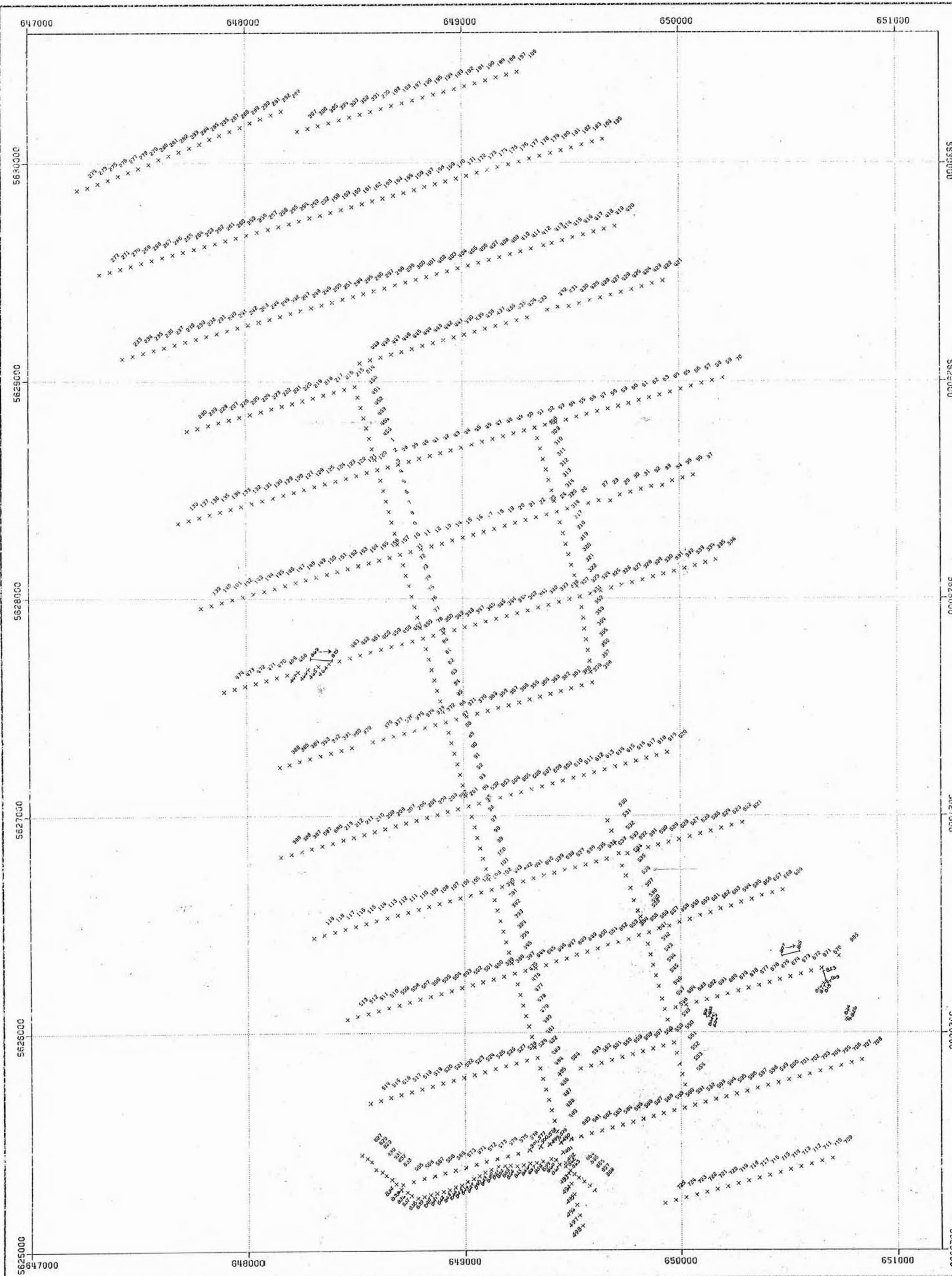
FIELD FILE
 PROFILES: FF EXPL-V-182.REN/EM-16-FF
 SCALE: 20.0 UNITS / CM
 BASE LEVEL: 0.0

DIRECTION OF NORTH AT CENTRE OF MAP



FIGURE 5

PLACER DEVELOPMENT LIMITED	
DRAWN 850	CARABINE REN FRASER FILTER
DATE 84/05/14	
SCALE 1:10000	
	NO.



REN CLAIMS SAMPLE NUMBERS
SOIL

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DATA PLOTTED ON THIS MAP:
FIELD FILE
X POINTS: STA EXPL-V-182.GEOCH/SOILLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP

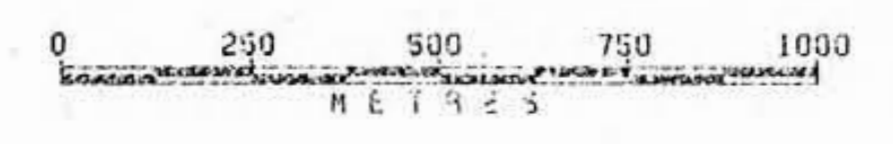


FIGURE 6

PLACER DEVELOPMENT LIMITED	
DATE 8/11/14	REN CLAIMS SAMPLE NUMBERS
SCALE 1:10000	SOIL
	No.

647000

648000

649000

650000

651000

5630000

5629000

5628000

5627000

5626000

5625000

REN CLAIMS SOIL GEOCHEMISTRY

CU IN PPM

- × < 63 PPM
- ⊗ 63 TO 83 PPM
- >83 PPM

GEOLOGICAL BRANCH
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12,947

5630000

5629000

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
× POINTS:	CU	EXPL-V-182.GEOCH/SOILLOCAS
⊗ POINTS:	CU	EXPL-V-182.GEOCH/SOILLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



0 250 500 750 1000
METRES

FIGURE 7

DRAWN RAB		PLACER DEVELOPMENT LIMITED
DATE 84/11/14		REN CLAIMS SOIL GEOCHEMISTRY
SCALE 1:10000		Cu - ppm
		NO.

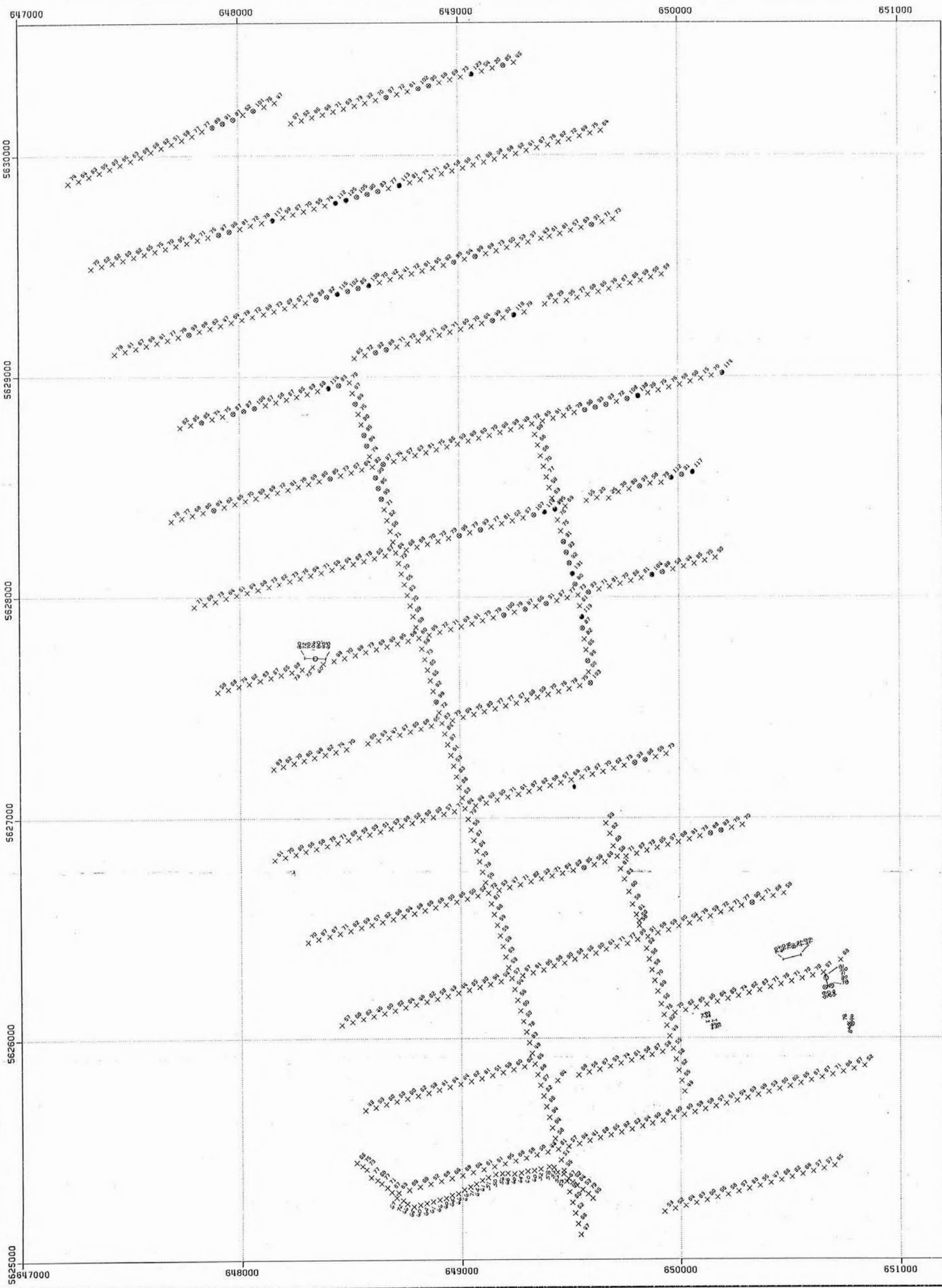
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REN CLAIMS SOIL GEOCHEMISTRY

ZN IN PPM

- x < 83 PPM
- o 83 TO 109 PPM
- > 110 PPM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
o POINTS:	ZN	EXPL-V-182.GEOCH/SOILLOCAS
x POINTS:	ZN	EXPL-V-182.GEOCH/SOILLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



0 250 500 750 1000
METRES

FIGURE 8

PLACER DEVELOPMENT LIMITED

DRAWN	ARB	REN CLAIMS SOIL GEOCHEMISTRY
DATE	84/11/14	Zn - ppm
SCALE	1:10000	
		No.

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REN CLAIMS SOIL GEOCHEMISTRY

PB IN PPM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,947

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
x POINTS:	PB	EXPL*V-182.GEOCH/SOILLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



0	250	500	750	1000
METRES				

FIGURE 9

PLACER DEVELOPMENT LIMITED

DRAWN RAB REN CLAIMS SOIL GEOCHEMISTRY

DATE 84/11/14

SCALE 1:10000

NO.

Pb - ppm

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REN CLAIMS SOIL GEOCHEMISTRY

AU IN PPM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,947

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DATA PLOTTED ON THIS MAP:

FIELD FILE
X POINTS: AU EXPL-V-182.GEOCH/SOILLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP

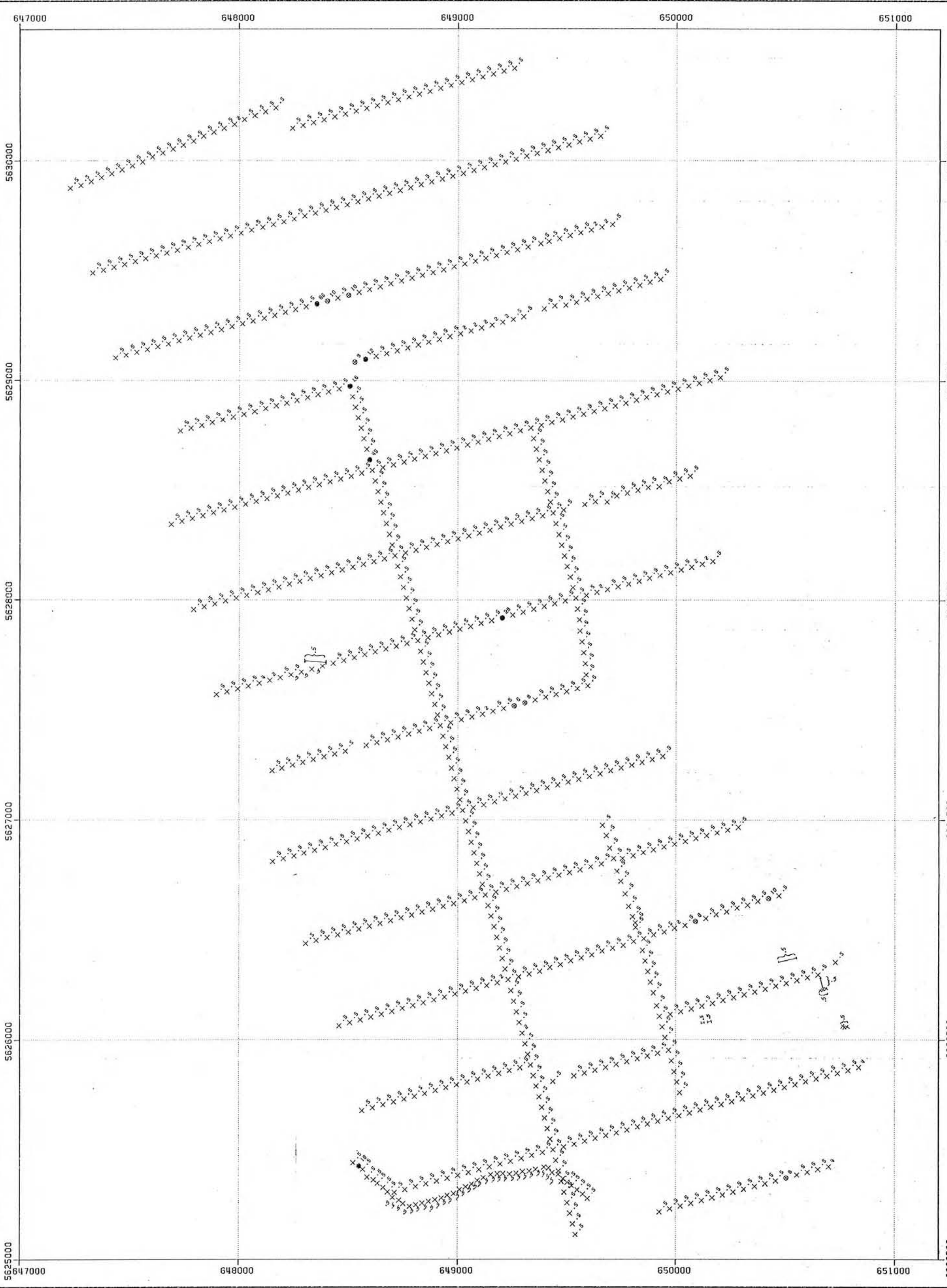


0 250 500 750 1000
METRES

FIGURE 10

PLACER DEVELOPMENT LIMITED

DRAWN	RAB	REN CLAIMS SOIL GEOCHEMISTRY
DATE	04/11/14	
SCALE	1:10000	Au - ppm
NO.		



REN CLAIMS SOIL GEOCHEMISTRY

AS IN PPM

- X < 5 PPM
- ⊗ 5 TO 11 PPM
- > 11 PPM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,947

DATA PLOTTED ON THIS MAP:

	FIELD	FILE
POINTS:	AS	EXPL*V-182.GEOCH/SOILL0CAS
X POINTS:	AS	EXPL*V-182.GEOCH/SOILL0CAS

DIRECTION OF NORTH AT CENTRE OF MAP



FIGURE 11

DRAWN		RAB		PLACER DEVELOPMENT LIMITED	
DATE		04/11/14		REN CLAIMS SOIL GEOCHEMISTRY	
SCALE		1:10000		As - ppm	
				NO.	

647000 648000 649000 650000 651000

REN CLAIMS SOIL GEOCHEMISTRY

HG IN PPB

- × < 120 PPB
- ⊗ 120 TO 219 PPB
- > 219 PPB

GEOLOGICAL BRANCH
PRELIMINARY REPORT

12,947

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
POINTS:	HG	EXPL*V-182.GEOCH/SOILLOCAS
× POINTS:	HG	EXPL*V-182.GEOCH/SOILLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP

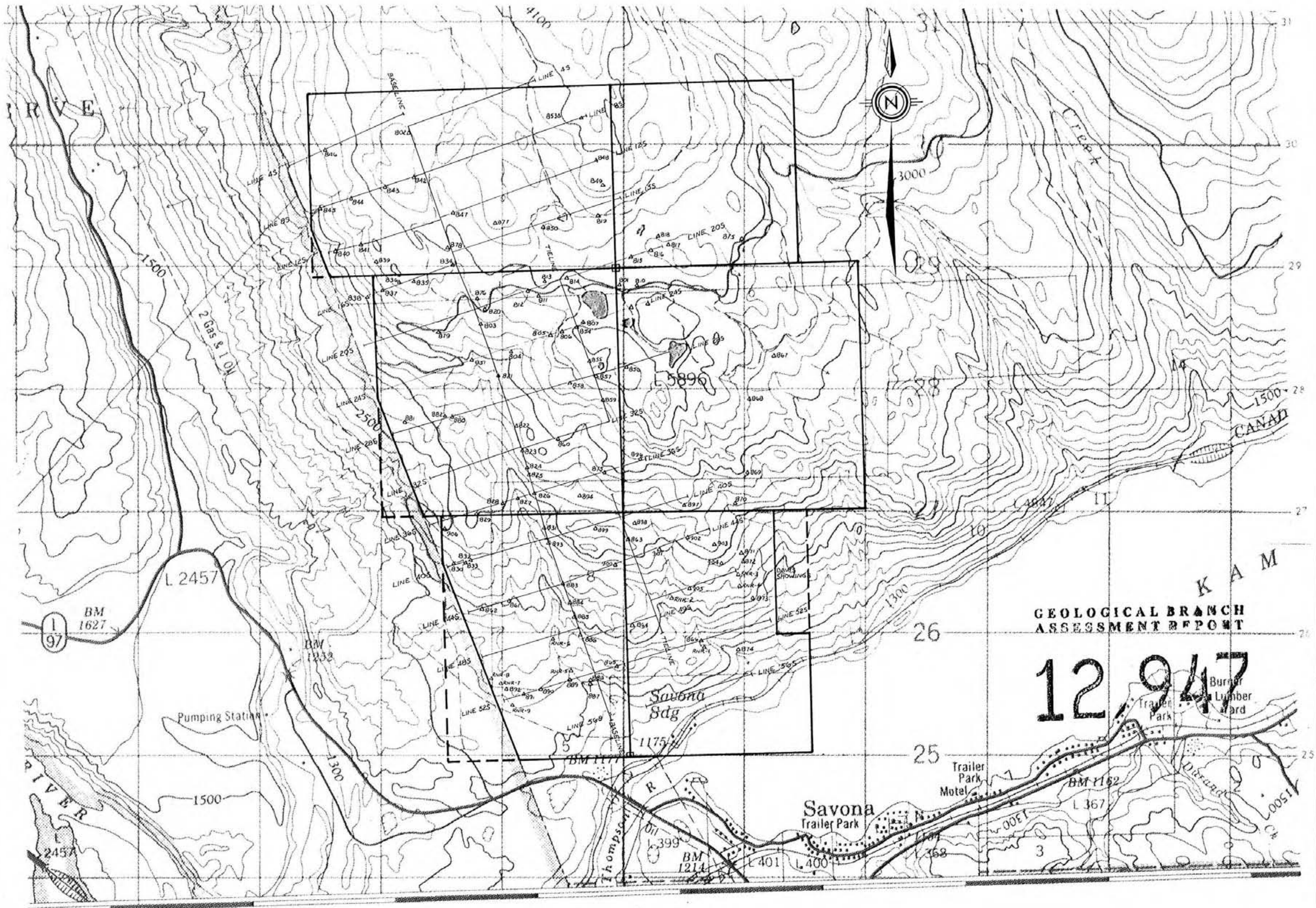


0 250 500 750 1000
METRES

FIGURE 12

PLACER DEVELOPMENT LIMITED

DRAWN	RAB	REN CLAIMS SOIL GEOCHEMISTRY
DATE	84/11/14	Hg - ppb
SCALE	1:10000	
	NO.	



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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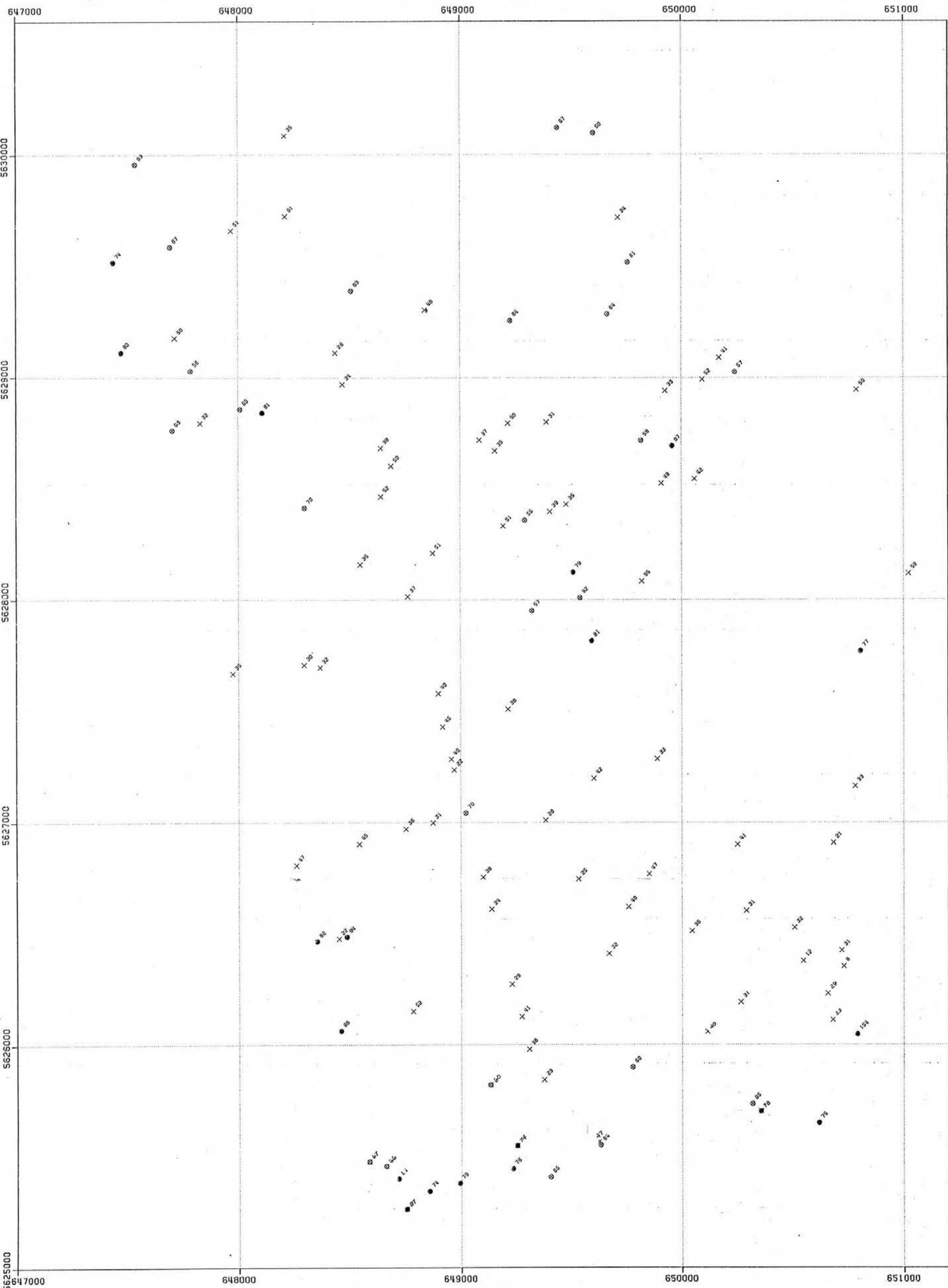
865A ROCK CHIP SAMPLE
NOTE: SAMPLE NUMBERS PREFIXED 75
EXCEPT RNR SERIES.
FIGURE 13



DRAWN: R.A.B. SCALE: 1:20,000
DRAFTING: A.K., DATE: 8 NOV, 1983
N.T.S.: 92 I/15W. REVISED:

PLACER DEVELOPMENT LIMITED
REN CLAIMS
CARABINE VENTURE

ROCK SAMPLE LOCATIONS
FILE REF.No.:



REN CLAIMS ROCK GEOCHEMISTRY

CU IN PPM

- X < 56 PPM
- ⊙ 56 TO 70 PPM
- > 70 PPM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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DATA PLOTTED ON THIS MAP:

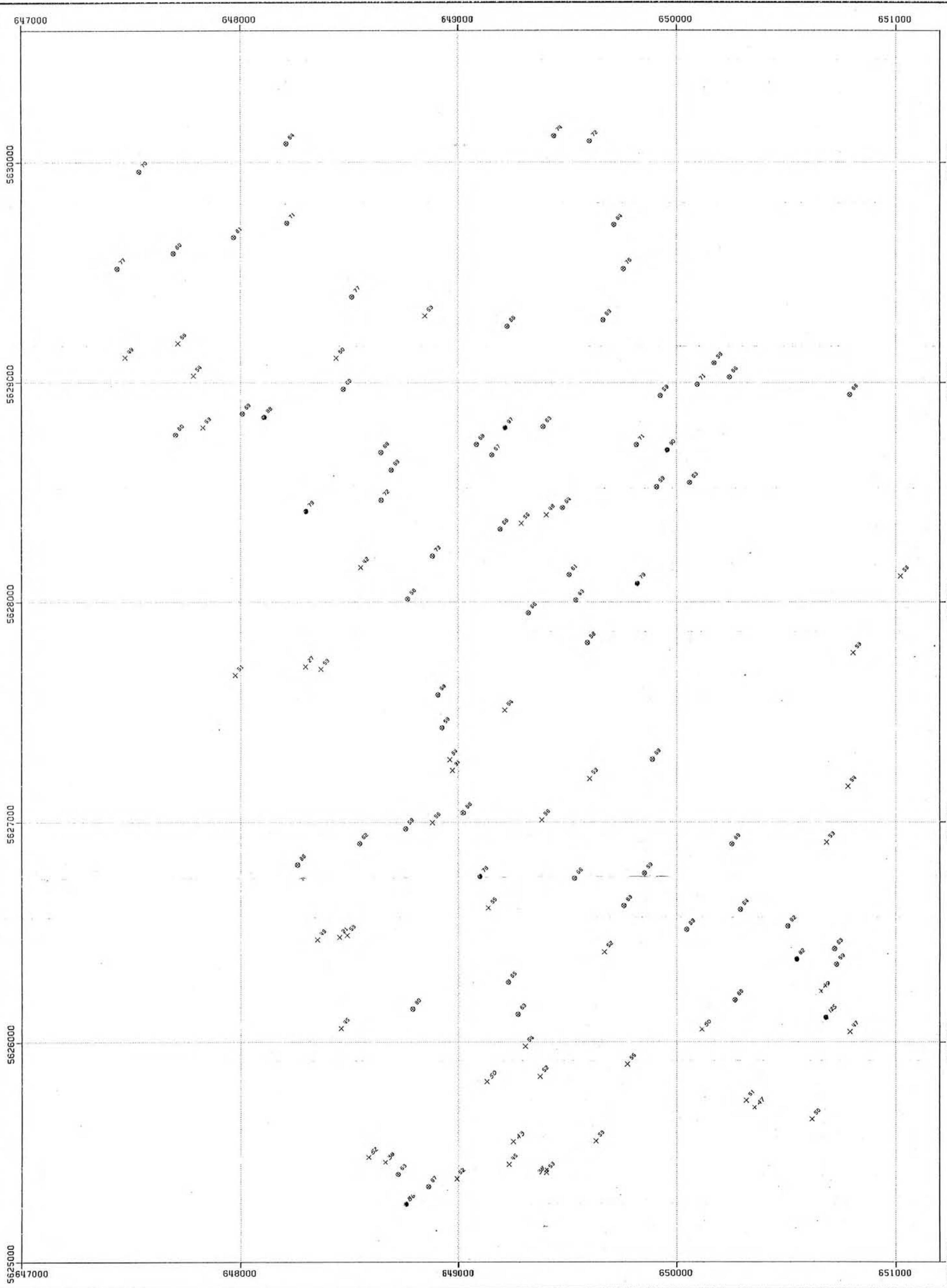
	FIELD	FILE
POINTS:	CU	EXPL*V-182.GEOCH/ROCKLOCAS
X POINTS:	CU	EXPL*V-182.GEOCH/ROCKLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



FIGURE 14

DRAWN RAB		REN CLAIMS ROCK GEOCHEMISTRY
DATE 84/11/14		Cu - ppm
SCALE 1:10000		NO.



REN CLAIMS ROCK GEOCHEMISTRY

ZN IN PPM
 X < 58 PPM
 ⊙ 58 TO 77 PPM
 ● > 77 PPM

GEOLOGICAL BRANCH
 ASSESSMENT REPORT

12,947

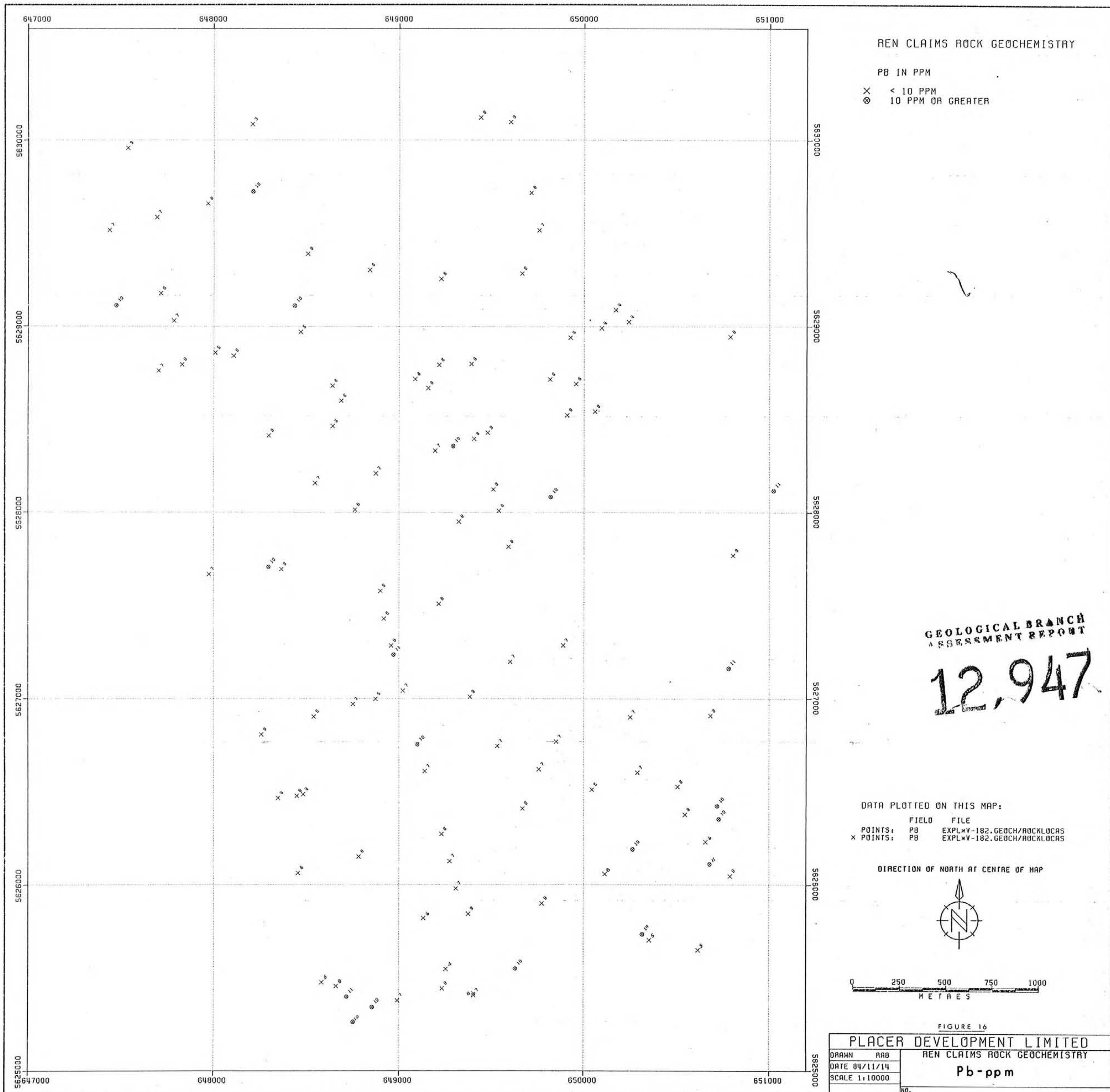
DATA PLOTTED ON THIS MAP:
 POINTS: ZN FIELD FILE
 POINTS: ZN EXPL-V-102.GEOCH/ROCKLOCAS
 POINTS: ZN EXPL-V-102.GEOCH/ROCKLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



FIGURE 15

DRAWN		ARB		PLACER DEVELOPMENT LIMITED	
DATE 04/11/14				REN CLAIMS ROCK GEOCHEMISTRY	
SCALE 1:10000				Zn - ppm	
				NO.	



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REN CLAIMS ROCK GEOCHEMISTRY

AG IN PPM

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
x POINTS:	AG	EXPL-V-182.GEOCH/ROCKLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



0 250 500 750 1000
METRES

FIGURE 17

PLACER DEVELOPMENT LIMITED

DRAWN	ARB	REN CLAIMS ROCK GEOCHEMISTRY
DATE	04/11/14	Ag - ppm
SCALE	1:10000	
		NO.

647000 648000 649000 650000 651000

REN CLAIMS ROCK GEOCHEMISTRY

HG IN PPB

- X < 110 PPB
- ⊗ 110 TO 349 PPB
- > 349 PPB

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GEOLOGICAL BRANCH
ASSESSMENT REPORT

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
POINTS:	HG	EXPLXV-182.GEOCH/ROCKLOCAS
X POINTS:	HG	EXPLXV-182.GEOCH/ROCKLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



0 250 500 750 1000
METRES

FIGURE 18

PLACER DEVELOPMENT LIMITED	
DRAWN RAB	REN CLAIMS ROCK GEOCHEMISTRY
DATE 84/11/14	Hg - ppb
SCALE 1:10000	
	NO.

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REN CLAIMS ROCK GEOCHEMISTRY

BA IN PPM

X < 0.05 PPM
 ⊗ 0.05 PPM OR GREATER

GEOLOGICAL BRANCH
 MINERAL RESOURCES REPORT

12,947

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DATA PLOTTED ON THIS MAP:

	FIELD	FILE
POINTS:	BA	EXPLXV-182.GEOCH/ROCKLOCAS
X POINTS:	BA	EXPLXV-182.GEOCH/ROCKLOCAS

DIRECTION OF NORTH AT CENTRE OF MAP



0 250 500 750 1000
 METRES

FIGURE 19

DRAWN AAB		PLACER DEVELOPMENT LIMITED
DATE 84/11/14		REN CLAIMS ROCK GEOCHEMISTRY
SCALE 1:10000		Ba - ppm
		NO.

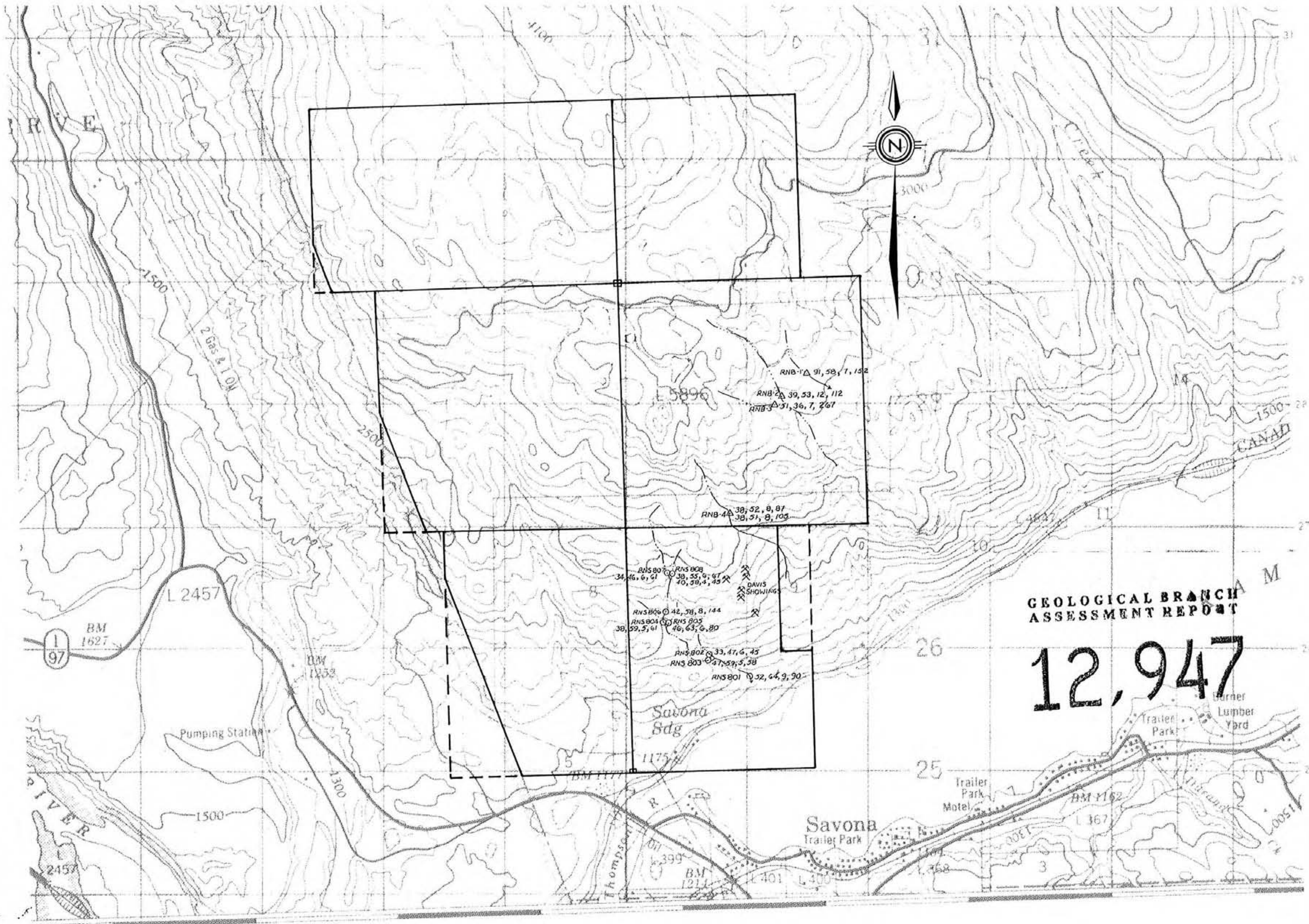
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**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

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RNB-1 Δ BULK SEDIMENT SAMPLE SITE.
RNS-808 ○ CONVENTIONAL SEDIMENT SAMPLE SITE.
NOTE: ANALYTICAL VALUES:
Cu ppm, Zn ppm, Pb ppm, Hg ppb

FIGURE 20



DRAWN: R.A.B.	SCALE: 1:20,000	PLACER DEVELOPMENT LIMITED	BULK & CONVENTIONAL SEDIMENT GEOCHEMISTRY
DRAFTING: A.K.	DATE: 8 NOV. 1983	REN CLAIMS CARABINE VENTURE	
N.T.S.: 92 I/15W.	REVISED:	FILE REF.No.:	