84-#257 - 12189

5

ASSESSMENT REPORT ON THE JOE DANDY CLAIM GROUP IN THE OSOYOOS MINING DIVISION

GEOCHEMICAL SOIL REPORT

LOCATION	1:50,000 N.T.S. 82E/4E
L.C.P. TINHORN #400 M.C.:	49°09'N, 119°35'W
UTMG COORDINATES:	5446000mN, 312000mE
OWNER/OPERATOR:	LAWRENCE MINING CORP. 812-475 HOWE ST. VANCOUVER, B.C. V6B 2B3
AUTHOR:	R.A. WELLS
DATE:	APRIL 19,1984

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MAPS

INTRODUCTION

The Joe Dandy Mineral Claim Group owned and operated by Lawrence Mining Corporation is located approximately 350 kilometers east of Vancouver in the Okanagan Valley (Figure 1). The Group encompasses part of the old Fairview Camp immediately west of the town of Oliver and is situated wholly within the Osoyoos Mining Division (Figure 2).

A paved road extends from Oliver for about 3 km into the eastern portion of the camp and from this point a network of gravel roads give access to the various claims. Most of the secondary roads are suitable for 2-wheel drive vehicles.

The elevation of the property ranges from 1100 to 4200 feet above sea level. The terrain is undulating, sparsely treed and semi-arid with steeper and higher areas to the west.

The Joe Dandy Group is comprised of 9 reverted Crown Grants and 65 M.G.S. Mineral Claim units (Figure 3).

General History:

The original discovery of gold in the Fairview Camp dates from the late 1880's Activity and production was mainly concentrated in the period up to 1908 but has continued sporadically to the present day. The main

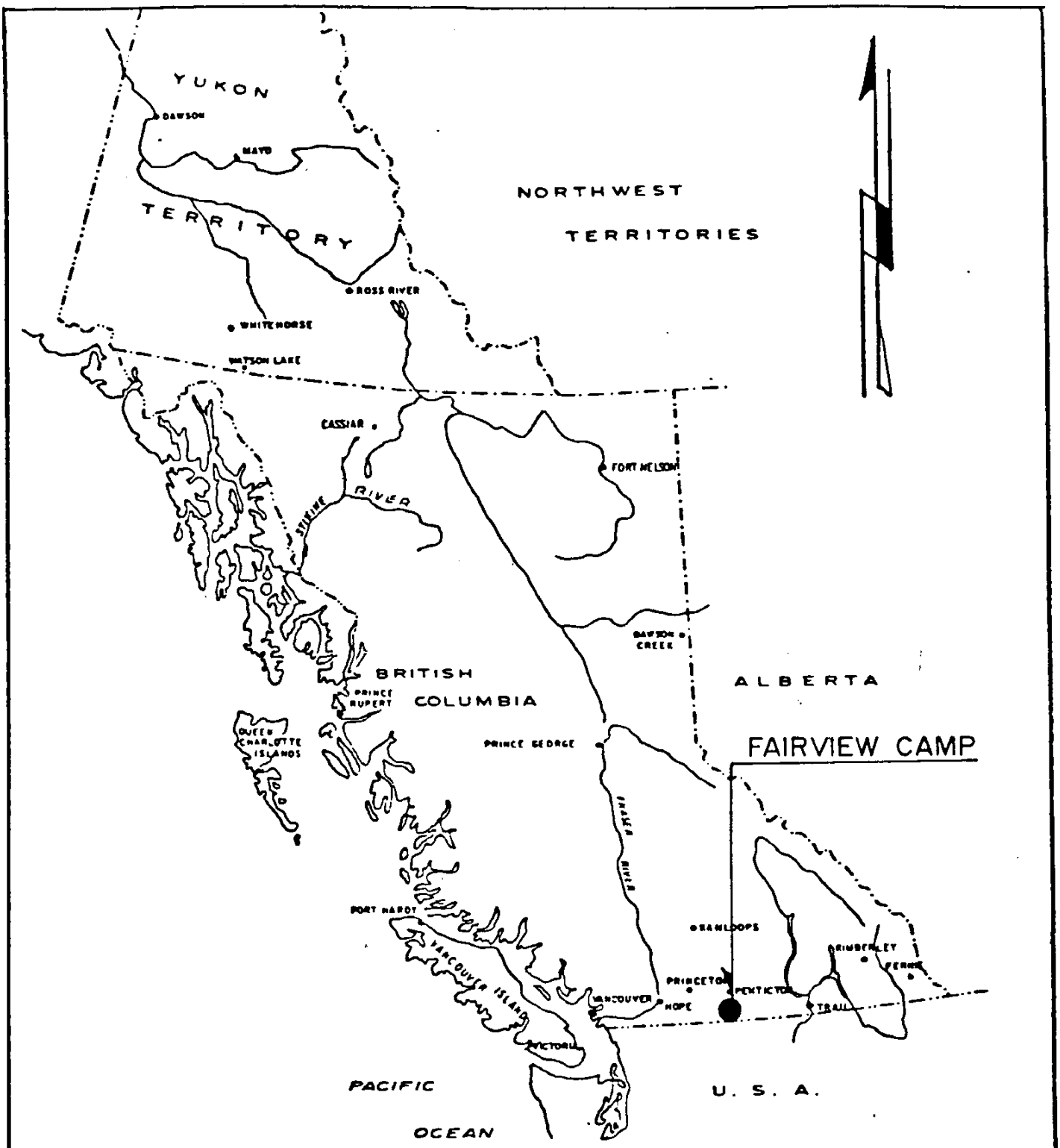
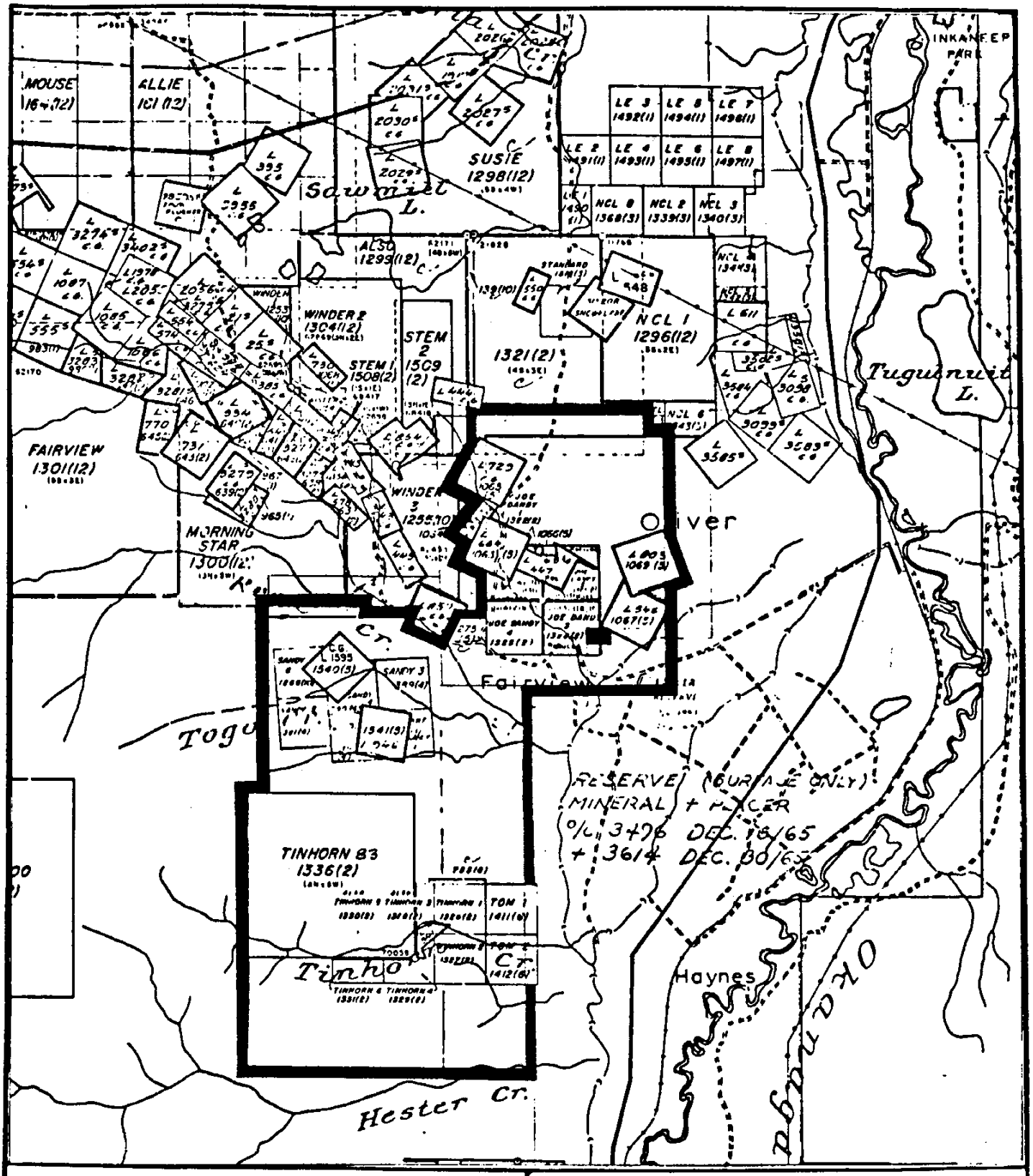


FIGURE 1

PROPERTY LOCATION



CLAIM MAP

EAST FAIRVIEW AREA

82E/4E

Fig. 2

30-9-82

producers of the camp were the Stemwinder, Morning Star and Flora properties.

On the East Fairview holdings of Lawrence Mining, there was underground development before the turn of the century on the Tinhorn, Smuggler and Joe Dandy properties. All had a modest production at the time but none have had serious investigation since.

General Geology:

The Fairview area is underlain by argillites and siliceous schists of the Anarchist Series of possible Carboniferous age. These rocks are cut by intrusive units known as the Oliver Granite and the Fairview Granite which latter is in fact dioritic in composition. Both units are considered to be related to the Nelson Intrusive suite of probable Cretaceous age. The intrusives irregularly cut the Anarchist rocks as substantial masses and smaller dykes and bodies, often with a porphyritic texture.

The gold values occur in a series of parallel quartz veins in the Anarchist schists near the intrusive contacts. The veins tend to conform to the schistosity of the wall rocks. Flexures in attitude of schist and vein are thought to be important in localizing ore shoots. Vein mineralogy is quite simple. In addition to silica and free gold, pyrite galena and sphalerite are noted. Better gold values tend to be associated with values in lead.

Property Description and Recent Exploration:

On the Lawrence Mining holdings three quartz vein systems are presently known. All of these have had some previous development and all conform to the general pattern for the camp in that they consist of steeply dipping quartz veins cutting siliceous schist in the neighbourhood of intrusive contacts. Short individual descriptions follow.

1. Smuggler Vein.

The Smuggler was mainly developed in the period before 1900. Development consists of an adit reportedly 350 feet in length which connects with a 200 foot shaft to the surface. Levels are reported north and south on the vein at the 50 ft., 100 ft., and 200 ft. levels.

On surface at the collar of the shaft, quartz vein material is exposed but appears to have been stoped out across a width of about one metre. The length of stoping is unknown since, except at the shaft collar, the workings are now covered. The trend of the work is about 040°/ vertical which conforms closely to the normal trend for the district.

Due to underground working inaccessibility and paucity of surface outcrop a small grid was established over the area of underground development and 44 soils were collected for Au, Pb, Zn analyses. The grid is located on the Powis

Reverted Crown Grant.

2. Joe Dandy Structure.

The workings are grouped in two areas about 300 metres apart along the regional west-northwesterly trend. From the dumps it would appear that there are several hundred feet of drifts that are largely inaccessible. The few workings that are accessible appear to have been driven on narrow subsiduary structures. In the early reports on the property the vein is stated to be from 1 to 3 feet wide. The country rocks are the usual siliceous schist of the district cut by various porphyry dykes.

According to the B.C. Minister of Mines Report for 1896 the original owners of the property milled "considerable ore" in a stamp mill at Fairview yielding "excellent returns". Neither tonnage nor grade is definitely known.

To the northwest the Joe Dandy vein is strongly developed and was previously explored by some open cuts. To trace the vein in order to define vein widths and grades a grid was established and 105 soils were collected for Au, Pb, Zn analyses. This work was conducted on the Joe Dandy Reverted Crown Grant.

3. Tinhorn Structure.

The Tinhorn system consists of a quartz vein striking roughly east-west and dipping steeply south. The vein

varies in width from about 10cm. to over one metre.

In the workings the vein is seen to be cut by a series of faults with northerly strikes and variable west dips. The faults are from 5 to 10 metres apart and throw to the right for a few metres. The old timers recognized this pattern and twice drifted to the right on the fault to pick up the vein. The third time the structure became more complex and the vein was not located. What may be the same vein outcrops 200 metres up the hill on strike. The intervening ground is largely covered.

The production history of the vein is somewhat indefinite as is to be expected for records from before the turn of the century. The 1897 Minister of Mines Report states that several hundred tons were milled with disappointing results. The B.C. Mineral Inventory however does not show any production in 1897 but in 1898, a production of 181 tons containing 1,369 ounces of gold. This represents a grade of 7.6 ounces per ton. A further production of 93 tons containing 31 ounces of gold and 467 ounces of silver is shown in 1942.

The present workings were nearly all driven by 1897 and are described in the Minister of Mines Report for that year.

In the 200 metre gap between the upper and lower workings there is little evidence of any attempt to trace the vein so that a considerable length of potential

structure remains to be tested.

During 1983, a grid was located between the upper and lower workings and some soils were collected for analyses. Due to some very favourable Au anomalies the grid was extended to define the trend and limits of the anomalous zones; a total of 371 soils were collected. This work was done on the Tinhorn 83 M.G.S. Claim.

DETAILED TECHNICAL DATA AND INTERPRETATION

Smuggler Vein:

The #3 level was exposed and examined in early 1983. Examination of the adit indicated that the workings were only of an exploratory nature and no significant gold-bearing veins were intersected. The upper levels proved inaccessible while on the surface, overburden obscurred the vein trace. In an effort to locate and trace the reported vein and to explore for other gold-bearing structures locally a small grid (120 meters by 120 meters) was established. Forty-five soil samples were collected at a 10 meter sample spacing along 20 meter spaced lines. The sampling procedure consisted of excavating a hole generally 20-30cm in depth with a digging tool, well into the B-horizon and collecting 100-200 grams of soil which in each case was stored in appropriately labelled standard brown paper soil bags. The Au, Pb, Zn soil results indicate eleven anomalous gold values in the range 50-380 ppb Au (where background for the grid is 5 ppb Au); no significant Pb/Zn anomalous values are indicated (Figure 4).

No field follow-up has been conducted to date. The plotted anomalies do not identify obvious trends. The anomalous sites should be prospected, particularly with hand-trenching techniques. If results are encouraging, geological mapping and more soil geochemistry would be a warranted next stage of exploration.

Joe Dandy Vein:

In early 1983 the lowest adit was made accessible and the underground workings were examined. Geological examination indicated that this level was exploratory in nature and intersected a weak intermittant vein containing low gold values. Subsequently a traverse to the northwest along the projected vein trace in the area of the upper workings indicated that the Joe Dandy vein strengthened in width to 0.5 - 1.0 meters (Figure 5)

Initially a limited grid was established along the vein trace for 350 meters to the northwest of the lower adit portal to locate areas of gold concentration. Crosslines were located at 50 meter intervals along the trace and 5 soil samples were collected at a 5 meter spacing along these short crosslines. The resulting 75 soils were analysed for Au, Pb, Zn and although Pb, Zn values proved low, several Au anomalies in the range of 100-300 ppb were noted. Of particular interest was that these anomalies occurred to the northwest of the lower adit workings.

To further define the vein trace, crosslines similar to the above were added at 25 meter intervals along the projected trace, and the crosslines were expanded to 50 meters while retaining the 5 meter sample spacing. An additional 105 samples were collected for Au, Pb, Zn analyses.

In the interval between L1+75W to 3+50W, numerous soil values of 100-300 ppb Au occur and 4 samples returned highly anomalous values in the 1200-2300 ppb range.

The results of the soil survey define a 175 meter strike length along the Joe Dandy vein where the vein appears to be 0.5 - 1.0 meters wide and contains gold values warranting further investigation. As a follow-up phase of exploration, prospecting and hand-trenching are suggested to locate and expose the vein in the anomalous interval. Vein exposures should be chip sampled at perhaps 50 meter intervals and the rock chip samples should be assayed for gold to determine whether continued exploration is advised.

The Tinhorn:

An examination of the lower level adit of the Tinhorn workings verified that the vein is auriferous and was lost due to a fault offset. As there is an unexplored 200 meter strike length between the upper and lower workings and because the vein trend was unexplored to the north of the inaccessible upper workings, a soil grid was established to explore this area (Figures 6a, b, c). The presence of scattered outcrops imply a relatively thin veneer of overburden amenable to soil geochemistry.

Initially a 50 meter cross line spacing was employed

which disclosed some encouraging anomalies that clearly warranted further detailed soil geochemistry. The grid was progressively extended with more detailed lines to emcompass an area approximately 300 meters by 250 meters. Line spacing was decreased to 10 meters and sample spacing remained at 10 meters. The collective soils totalled 371 and were analysed for gold, lead, and zinc.

The soil geochemical analyses results were plotted on individual grid plan maps and contoured to delineate anomalous areas and also to serve as a means to compare the anomalous areas of the 3 elements.

Between L0+00W and L1+10W, 7 gold anomalies can be discerned in the range 55 - 550 ppb Au (background is 10 ppb Au). Some of these values may reflect the Tinhorn vein trace but because the values are moderately anomalous they have been assigned secondary priority temporarily in favour of highly anomalous areas occurring further to the northwest.

The area of priority is clearly defined on each element contour map within the area between L1+80W - L2+50W and from 0+70N - 0+70S. These anomalous clusters are of particular interest because they are coincident for the 3 elements, and because of their mutually high anomalous values (150 - 3000 ppb Au, 200 - 1700 ppm Pb, 500-1700 Zn). Background values for Pb are estimated to be less than

50 ppm and for zinc less than 150 ppm. Check sampling verified the existance of these anomalous clusters but initial hand-trenching failed to explain the source. Similarly, rock chip samples collected from the occassional outcrops that exist in the peripheral area did not assay anomalous.

At this juncture one can only conclude that these anomalies are most impressive but the source continues to be a puzzle. At present, a rough road exists within 50 meters of the anomalous area. With ready access and thin overburden some bulldozer trenching is recommended to expose the underlying bedrock to facilitate geological examination and sampling as a next step towards determining the source.

L.M.C.
FAIRVIEW CAMP Lucy 1983

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GEOCHEMICAL LAB REPORT

Scope Exploration Ltd.
Box 1101,
Merritt, B.C.
V0K 2B0

DATE July 4, 1983.

ANALYST

FILE NO. Attn: Mr. M. Mathieu

FILE NO. G 798

Project #100 Oliver Jo-Dandy

KRAL NO.	IDENTIFICATION	ppb Au	ppm Pb	ppm Zn	KRAL #	Identification	ppb Au	ppm Pb	ppm Zn
1	BL 0+25W	L5	26	58	31	L1+00W E	L5	14	47
2	2+25W	70	20	61	32	L1+25W 0+05N	L5	35	45
3	2+75W	1200	23	64	33	0+10N	L5	16	45
4	3+25W	L5	28	57	34	0+15N	L5	18	46
5	L0+50E A	L5	17	44	35	0+20N	L5	15	47
6	B	L5	20	61	36	0+25N	L5	16	50
7	C	L5	16	57	37	L1+75W 0+05N	L5	25	113
8	D	L5	14	52	38	0+10N	L5	23	106
9	L0+15W 0+15S	L5	16	49	39	0+15N	L5	22	115
10	L0+25W 0+05N	L5	17	54	40	0+20N	10	33	135
11	0+10N	L5	16	52	41	0+25N	20	20	71
12	0+15N	L5	19	54	42	0+05S	20	22	105
13	0+05S	L5	14	48	43	0+10S	10	19	82
14	0+10S	L5	16	49	44	0+15S	35	21	99
15	0+15S	L5	18	50	45	0+20S	L5	22	92
16	L0+50W 0+25N	L5	25	70	46	A0+25S	25	15	73
17	0+20S	L5	17	45	47	B0+25S	30	21	112
18	L0+75W 0+05N	L5	15	47	48	L2+00W 0+20N	25	12	56
19	0+10N	L5	15	48	49	0+25N	20	13	58
20	0+15N	L5	18	49	50	0+20S	200	20	77
21	0+20N	L5	17	48	51	0+25S	75	17	70
22	0+25N	L5	15	48	52	L2+25W 0+05N	15	11	56
23	0+05S	L5	15	49	53	0+10N	30	12	60
24	0+10S	L5	18	50	54	0+15N	10	13	62
	0+20S	L5	17	47	55	0+20N	5	11	66
	0+25S	L5	15	46	56	0+25N	L5	12	65
	L1+00W 0+20N	L5	16	48	57	0+05S	L5	15	55
	0+25N	L5	14	47	58	0+10S	5	13	53
	0+20S	L5	14	48	59	0+15S	10	14	57
	0+25S	L5	15	46	60	0+20S	50	13	57

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FILE NO. G 798 Project #100 Oliver Jo-Dandy PAGE 2

KRAL NO.	IDENTIFICATION		ppb Au	ppm Pb	ppm Zn
61	L2+25W	0+25S	5	13	59
62	L2+50W	0+20N	L5	12	62
63		0+25N	5	13	58
64		0+20S	55	14	60
65		0+25S	30	14	69
66	L2+75W	0+05N	50	14	54
67		0+10N	40	12	56
68		0+15N	10	14	61
69		0+20N	L5	13	62
70		0+25N	20	12	71
71		0+05S	2160	20	68
72		0+10S	2330	18	68
73		0+20S	2050	20	69
74		0+25S	120	22	151
75	L3+00W	0+20N	15	16	75
76		0+25N	5	14	60
77		0+20S	170	13	52
78		0+25S	10	15	60
79	L3+25W	0+05N	10	15	67
80		0+10N	L5	15	66
81		0+15N	L5	14	63
82		0+20N	L5	13	59
83		0+25N	L5	14	56
		0+05S	L5	13	60
		0+10S	15	15	57
		0+15S	10	14	62
		0+20S	L5	13	54
		0+25S	L5	16	58
	L3+50W	0+25N	L5	14	60
		A0+20S	L5	16	59
91	L3+50W	B0+20S	150	16	69
92		0+25S	10	13	66
93	L1+00E	A	L5	11	43
94		(A)	L5	20	62
95		(B)	L5	13	59
96		C	100	11	51
97		(D)	L5	12	49
98		(F)	L5	14	52
99	L1+50E	B	L5	12	42
100		C	L5	11	45
101		D	L5	12	40
102		E	L5	10	38
103		F	L5	10	43
104		G	L5	14	44
105		(H)	L5	11	43

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FILE NO. G 798 Project #100 Oliver Smuggler PAGE 3

KRAL NO.	IDENTIFICATION		ppb Au	ppm Pb	ppm Zn	KRAL NO.	IDENTIFICATION		ppb Au	ppm Pb	ppm Zn
106	BL	0+50N	L5	13	59	136	L0+20N	0+30E	30	26	87
107		0+60S	L5	14	41	137		0+20W	10	14	58
108	L0+00	0+10E	20	23	76	138	L0+40N	0+10W	L5	16	56
109		0+30W	20	17	50	139		0+60W	L5	14	57
110	L0+20S	0+10E	L5	16	60	140	L0+50N	0+10E	10	13	50
111		0+20E	380	17	61	141		0+20E	20	16	46
112		0+30E	L5	16	60	142		0+30E	L5	14	49
113		0+10W	L5	18	56	143		0+40E	L5	14	48
114		0+20W	L5	14	69	144		0+50E	30	12	38
115		0+30W	L5	13	53	145		0+10W	20	17	67
116		0+40W	L5	13	52	146		0+20W	35	17	63
117	L0+40S	0+10W	L5	13	46	147		0+30W	10	13	46
118		0+60W	L5	21	62	148		0+40W	5	13	54
119		0+70W	L5	18	53	149		0+50W	L5	14	54
120		0+80W	L5	16	55	150		0+60W	L5	13	60
121	L0+60S	0+10E	L5	16	52						
122		0+30E	L5	13	60						
123		0+40E	L5	13	61						
124		0+50E	30	17	220						
125		0+60E	L5	17	218						
126		0+10W	L5	15	41						
127		0+20W	L5	15	42						
128		0+30W	10	17	61						
		0+40W	115	19	70						
		0+50W	30	18	71						
		0+60W	20	18	70						
		0+70W	10	18	74						
		0+80W	50	14	68						
	L0+20N	0+10E	130	20	72						
		0+20E	100	17	65						

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FILE NO. G 798 Project #100 Oliver Tin-Horn PAGE 4

KRAL NO.	IDENTIFICATION	ppb Au	ppm Pb	ppm Zn
151	BL 0+00	550	387	260
152	0+60	25	14	66
153	0+70	10	12	61
154	0+80	10	13	60
155	0+90	5	14	61
156	0+50E	5	19	74
157	0+30W	10	20	63
158	0+40W	85	20	64
159	0+50W	L5	16	52
160	1+00W	I.S.	15	63
161	1+10W	10	30	60
162	1+20W	5	31	59
163	1+30W	15	17	72
164	1+40W	L5	17	51
165	1+50W	L5	21	54
166	1+60W	80	16	53
167	1+70W	L5	18	51
168	2+00W	700	630	1010
169	L0+00 0+10N	L5	26	79
170	0+20N	L5	20	73
171	0+30N	L5	19	100
172	0+40N	L5	18	107
173	0+50N	L5	18	56
	0+10S	10	19	57
	0+20S	10	23	69
	0+30S	L5	28	51
	0+40S	L5	29	53
	0+50S	L5	29	50
	L0+50E 0+10N	L5	16	88
	0+20N	L5	21	74

KRAL NO.	IDENTIFICATION	ppb Au	ppm Pb	ppm Zn
181	L0+50E 0+30N	L5	20	73
182	0+40N	L5	16	59
183	0+50N	L5	14	58
184	0+10S	L5	14	52
185	0+20S	L5	19	59
186	0+40S	L5	16	65
187	0+50S	L5	19	73
188	L0+50W 0+10N	L5	15	51
189	0+20N	L5	18	69
190	0+30N	240	19	63
191	0+40N	5	17	58
192	0+50N	5	15	62
193	0+10S	L5	16	65
194	0+20S	L5	14	68
195	0+30S	55	15	42
196	0+40S	15	23	43
197	0+50S	20	20	92
198	L1+00W 0+10N	55	15	63
199	0+20N	L5	16	65
200	0+30N	L5	17	66
201	0+40N	95	21	67
202	0+50N	L5	20	65
203	0+10S	L5	18	68
204	0+20S	L5	17	63
205	0+30S	L5	18	62
206	0+40S	L5	21	72
207	0+50S	L5	19	80
208	L1+50W 0+10N	L5	18	52
209	0+20N	L5	15	54
210	0+30N	L5	14	52

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FILE NO. G 798 Project #100 Oliver Tin-Horn PAGE 5

KRAL NO.	IDENTIFICATION		ppb Au	ppm Pb	ppm Zn
211	L1+50W	0+40N	L5	16	50
212		0+50N	L5	17	51
213		0+10S	L5	17	39
214		0+20S	L5	14	52
215		0+30S	L5	14	50
216		0+50S	330	19	50
217	L2+00W	0+10N	320	556	825
218		0+20N	5	616	952
219		0+30N	L5	38	108
220		0+40N	10	30	149
221		0+50N	350	57	185
222		0+10S	275	540	1000
223		0+20S	360	533	970
224		0+30S	545	592	1220
225		0+40S	630	598	1030
226		0+50S	L5	587	1005

KRAL NO.	IDENTIFICATION	ppb Au	ppm Pb	ppm Zn

L means " less than "

I.S. means " insufficient sample "

Au Method: -80 Mesh
Fire assay
Atomic absorption

Pb,Zn Method: -80 Mesh
Hot acid extraction
Atomic absorption

Tenbour

(17)

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GEOCHEMICAL LAB REPORT

Scope Explorations Ltd.
Box 1101
Merritt, B.C.
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100 D
(FAIRVIEW)

ATTENTION: MR. MAURICE MATHIEU

DATE September 26, 1983
ANALYST
FILE NO. G-929

FILE NO.

KRAL NO.	IDENTIFICATION		ppb Au	ppm Pb	ppm Zn
1	L1+50W	1	80	28	70
2		2	340	130	171
3		3	345	120	180
4	L1+90W	0+10N	1150	490	900
5		0+20N	140	68	445
6		0+30N	5	24	99
		0+40N	L5	17	54
8		0+50N	L5	19	50
9		0+10S	1390	600	1270
10		0+20S	3030	1780	1700
11		0+30S	G4000	2570	980
12		0+40S	2920	2330	1340
13		0+50S	1865	24	59
14	L2+10W	0+00	L5	1150	1850
15		0+10N	60	33	110
16		0+20N	30	32	100
17		0+30N	120	32	104
18		0+40N	L5	22	135
19		0+50N	L5	20	128
		0+10S	L5	29	50
21		0+20S	L5	31	58
22		0+30S	L5	29	31
23		0+40S	L5	40	71
		0+50S	L5	15	85
	L2+20W	0+00	955	210	540
		0+10N	1140	289	1050
		0+20N	L5	16	216
		0+30N	L5	15	152
		0+40N	L5	16	67
		0+50N	L5	12	80

Kral No.	Identification		ppb Au	ppm Pb	ppm Zn
31	L2+20W	0+10S	L5	15	91
32		0+20S	30	44	162
33		0+30S	L5	17	61
34		0+40S	L5	16	132
35		0+50S	80	13	62
36	L2+30W	0+00	L5	19	156
37		0+10N	10	21	216
38		0+20N	L5	16	172
39		0+30N	L5	18	100
40		0+40N	L5	14	64
41		0+50N	35	15	79
42		0+10S	L5	32	220
43		0+20S	55	45	136
44		0+30S	L5	18	125
45		0+50S	L5	13	80

L means "Less than"

Au Method: -80 Mesh
Fire Assay
Atomic Absorption

Pb, Zn Method: -80 Mesh
Hot Acid Extraction
Atomic Absorption

TINHORN Oct '83

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD

B. C. CERTIFIED ASSAYERS

912 LAVAL CRESCENT
PHONE 372-2784 - TELEX 048-8320

GEOCHEMICAL LAB REPORT

SCOPE EXPLORATION LTD
PROJECT LWE #100
BOX 1101
MERRITT B C
V0K 2B0
ATTN MR N MATHIEU

DATE OCT 14 1983
ANALYST
FILE NO. G 948

KRAL NO.	IDENTIFICATION	AU	PB	ZN	CU
1	9202	10.0	35.0	56.0	170.0
2	9203	1.0	32.0	60.0	27.0
3	9205	125.0	47.0	109.0	105.0
4	9207	25.0	33.0	50.0	475.0
5	9208	10.0	34.0	59.0	9.0
6	9209	65.0	29.0	40.0	41.0
7	L0+60W 0+10N	5.0	27.0	56.0	0.0
8	0+20N	5.0	20.0	73.0	0.0
9	0+30N	1.0	17.0	74.0	0.0
10	0+40N	1.0	18.0	72.0	0.0
11	0+50N	1.0	15.0	68.0	0.0
12	L0+90W 0+10N	1.0	16.0	74.0	0.0
13	0+20N	1.0	15.0	78.0	0.0
14	0+30N	1.0	22.0	73.0	0.0
15	0+40N	5.0	25.0	87.0	0.0
16	0+50N	10.0	23.0	49.0	0.0
17	L1+10W 0+10N	5.0	20.0	113.0	0.0
18	0+20N	65.0	19.0	77.0	0.0
19	0+30N	30.0	22.0	72.0	0.0
20	0+40N	1.0	20.0	78.0	0.0
21	0+50N	1.0	19.0	136.0	0.0
22	0+60N	1.0	28.0	80.0	0.0
23	0+30S	1.0	21.0	93.0	0.0
24	0+40S	1.0	16.0	64.0	0.0
25	0+50S	5.0	17.0	58.0	0.0
26	0+60S	5.0	16.0	59.0	0.0
27	0+70S	5.0	22.0	87.0	0.0
28	0+80S	5.0	19.0	82.0	0.0
29	L1+20W 0+30S	5.0	15.0	61.0	0.0
30	0+40S	5.0	15.0	62.0	0.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO G 948 PAGE 2 / 4

KRAL NO.	IDENTIFICATION	AU	PB	ZN	CU
31	0+50S	1.0	17.0	63.0	0.0
32	0+60S	1.0	20.0	84.0	0.0
33	0+70S	5.0	24.0	87.0	0.0
34	0+80S	5.0	17.0	65.0	0.0
35	L1+30W 0+40S	1.0	16.0	79.0	0.0
36	0+50S	1.0	17.0	88.0	0.0
37	0+60S	5.0	15.0	70.0	0.0
38	0+70S	5.0	18.0	59.0	0.0
39	0+80S	5.0	15.0	84.0	0.0
40	L1+40W 0+40S	1.0	16.0	133.0	0.0
41	0+50S	5.0	15.0	94.0	0.0
42	0+60S	5.0	19.0	56.0	0.0
43	0+70S	10.0	17.0	52.0	0.0
44	0+80S	10.0	13.0	77.0	0.0
45	L1+50W 0+60S	5.0	16.0	68.0	0.0
46	0+70S	1.0	15.0	61.0	0.0
47	L1+60W 0+30S	5.0	26.0	140.0	0.0
48	0+50S	5.0	14.0	47.0	0.0
49	0+60S	10.0	16.0	56.0	0.0
50	0+70S	5.0	18.0	91.0	0.0
51	L1+70W 0+10S	35.0	41.0	93.0	0.0
52	0+20S	30.0	42.0	102.0	0.0
53	0+30S	20.0	19.0	114.0	0.0
54	0+40S	5.0	15.0	87.0	0.0
55	0+50S	10.0	14.0	49.0	0.0
56	0+60S	5.0	14.0	42.0	0.0
57	0+70S	10.0	14.0	71.0	0.0
58	L1+80W 0+10N	25.0	30.0	119.0	0.0
59	0+20N	10.0	25.0	120.0	0.0
60	0+30N	25.0	22.0	105.0	0.0
61	0+30S	10.0	17.0	88.0	0.0
62	0+40S	5.0	15.0	93.0	0.0
63	0+50S	5.0	12.0	55.0	0.0
64	0+60S	5.0	12.0	44.0	0.0
65	L1+90W 0+60N	30.0	42.0	116.0	0.0
66	0+70N	40.0	34.0	64.0	0.0
67	0+80N	40.0	34.0	170.0	0.0
68	0+90N	10.0	19.0	85.0	0.0
69	0+30S	410.0	166.0	113.0	0.0
70	0+35S	1530.0	690.0	314.0	0.0

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KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO G 948 PAGE 3 / 4

KRAL NO.	IDENTIFICATION		AU	PB	ZN	CU
71	0+40S		380.0	245.0	170.0	0.0
72	0+45S		265.0	125.0	110.0	0.0
73	0+60S		450.0	145.0	166.0	0.0
74		0+70S	10.0	24.0	72.0	0.0
75		0+80S	170.0	20.0	57.0	0.0
76	L1+95W	0+40S	320.0	136.0	98.0	0.0
77	L2+00W	0+60N	126.0	112.0	163.0	0.0
78		0+70S	610.0	550.0	760.0	0.0
79		0+80S	10.0	24.0	83.0	0.0
80		0+90S	1.0	16.0	76.0	0.0
81		0+60S	270.0	119.0	131.0	0.0
82	L2+10W	0+60N	20.0	45.0	154.0	0.0
83		0+70N	30.0	49.0	86.0	0.0
84		0+80N	1.0	20.0	70.0	0.0
85		0+90N	1.0	16.0	70.0	0.0
86	L2+20W	0+60N	5.0	26.0	109.0	0.0
87		0+70N	5.0	13.0	78.0	0.0
88		0+80N	5.0	15.0	58.0	0.0
89		0+90N	5.0	17.0	108.0	0.0
90	L2+30W	0+60N	10.0	26.0	141.0	0.0
91		0+70N	60.0	64.0	176.0	0.0
92		0+80N	1.0	17.0	83.0	0.0
93		0+90N	1.0	17.0	171.0	0.0
94	L2+40W	0+10S	745.0	610.0	748.0	0.0
95		0+20S	505.0	407.0	636.0	0.0
96		0+30S	625.0	560.0	840.0	0.0
97		0+40S	590.0	785.0	1390.0	0.0
98		0+50S	1010.0	750.0	1050.0	0.0
99	L2+50W	0+00	5.0	30.0	271.0	0.0
100		0+10N	1.0	22.0	130.0	0.0
101		0+20N	1.0	18.0	107.0	0.0
102		0+30N	15.0	36.0	164.0	0.0
103		0+40NA	1.0	25.0	126.0	0.0
104		0+40NB	40.0	82.0	211.0	0.0
105		0+50NA	5.0	16.0	92.0	0.0
106		0+50NB	45.0	91.0	210.0	0.0
107		0+60NA	1.0	16.0	70.0	0.0
108		0+60NB	10.0	14.0	46.0	0.0
109		0+70NA	1.0	14.0	35.0	0.0
110		0+70NB	1.0	14.0	68.0	0.0

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KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO G 948 PAGE 4 / 4

KRAL NO.	IDENTIFICATION	AU	PB	ZN	CU
111	0+80NA	1.0	14.0	111.0	0.0
112	0+80NB	15.0	13.0	112.0	0.0
113	0+90NA	5.0	23.0	121.0	0.0
114	0+90NB	5.0	27.0	104.0	0.0
115	0+10S	10.0	29.0	146.0	0.0
116	0+30S	10.0	27.0	159.0	0.0
117	0+50S	90.0	104.0	238.0	0.0

IN CU COLUMN 0 INDICATES NOT REQUESTED

AU METHOD -80 MESH FIRE ASSAY ATOMIC ABSORPTION

PB ZN CU METHOD -80 MESH HOT ACID EXTRACTION ATOMIC ABSORPTION

(117) Sample

RECEIVED MAR 2 7 1984

Oliver

KAMLOOPS RESEARCH
&
ASSAY LABORATORY
LTD

B. C. CERTIFIED ASSAYERS

912 LAVAL CRESCENT
PHONE 372-2784 - TELEX 048-8320

Tintorn '84

GEOCHEMICAL LAB REPORT

SCOPE EXPLORATION LTD
BOX 1101
MERRITT B C
V0K 2B0

DATE MARCH 19 1984
ANALYST
FILE NO. G 1039

PROJECT 100D

KRAL NO.	IDENTIFICATION	AU	PB	ZN
1	0+10 L1+70W	1.0	24.0	44.0
2	0+20	105.0	19.0	41.0
3	0+30	10.0	16.0	79.0
4	0+40	1.0	25.0	121.0
5	0+50	40.0	40.0	90.0
6	1+00S L1+80W	1.0	9.0	119.0
7	1+10S	1.0	7.0	55.0
8	1+20S	1.0	8.0	82.0
9	1+50S	1.0	12.0	285.0
10	0+10N	1.0	18.0	72.0
11	0+30N	1.0	16.0	78.0
12	0+40N	30.0	14.0	36.0
13	0+50N	1.0	32.0	113.0
14	0+90S L1+90W	1.0	12.0	185.0
15	1+00S	1.0	9.0	62.0
16	1+10S	1.0	7.0	76.0
17	1+20S	1.0	8.0	74.0
18	1+30S	1.0	8.0	57.0
19	1+40S	1.0	10.0	83.0
20	1+50S	1.0	10.0	182.0
21	0+90S L2+00W	1.0	14.0	163.0
22	1+00S	1.0	14.0	55.0
23	1+10S	1.0	7.0	53.0
24	1+20S	1.0	12.0	84.0
25	1+30S	1.0	14.0	184.0
26	1+40S	1.0	19.0	187.0
27	1+50S	30.0	12.0	122.0
28	0+60S L2+10W	1.0	16.0	179.0
29	0+70S	145.0	23.0	119.0
30	0+80S	1.0	10.0	27.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO G 1039

KRAL NO.	IDENTIFICATION	AU	PB	ZN
31	0+90S	1.0	11.0	61.0
32	1+00S	1.0	8.0	52.0
33	1+10S	5.0	10.0	59.0
34	1+20S	1.0	11.0	115.0
35	1+30S	1.0	13.0	118.0
36	1+40S	1.0	11.0	91.0
37	1+50S	1.0	48.0	135.0
38	0+60S L2+20W	115.0	15.0	72.0
39	0+70S	1.0	7.0	40.0
40	0+80S	10.0	88.0	91.0
41	0+90S	1.0	14.0	79.0
42	1+00S	1.0	7.0	25.0
43	1+10S	1.0	14.0	98.0
44	1+20S	5.0	5.0	28.0
45	1+30S	1.0	6.0	40.0
46	1+40S	1.0	4.0	27.0
47	1+50S	1.0	12.0	113.0
48	0+10S L2+30W	1.0	7.0	107.0
49	0+20S	1.0	26.0	109.0
50	0+30S	1.0	10.0	106.0
51	0+40S	1.0	10.0	240.0
52	0+50S	1.0	10.0	91.0
53	0+60S	1.0	10.0	68.0
54	0+70S	10.0	9.0	73.0
55	0+80S	1.0	6.0	14.0
56	0+90S	1.0	8.0	53.0
57	1+00S	1.0	12.0	133.0
58	1+10S	1.0	9.0	134.0
59	1+20S	1.0	7.0	122.0
60	1+30S	1.0	18.0	310.0
61	1+40S	1.0	11.0	140.0
62	0+60S L2+40W	40.0	6.0	99.0
63	0+70S	1.0	9.0	132.0
64	1+00S	1.0	12.0	133.0
65	1+10S	1.0	8.0	97.0
66	1+20S	1.0	11.0	187.0
67	1+30S	1.0	10.0	168.0
68	1+40S	70.0	15.0	209.0
69	1+50S	1.0	4.0	21.0
70	0+00	30.0	3.0	27.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO G 1039

KRAL NO.	IDENTIFICATION	AU	PB	ZN
71	0+10N	1.0	9.0	128.0
72	0+20N	1.0	8.0	120.0
73	0+30N	1.0	12.0	107.0
74	0+40N	30.0	11.0	104.0
75	0+50N	30.0	7.0	78.0
76	0+60N	1.0	6.0	62.0
77	0+70N	25.0	6.0	88.0
78	0+80N	25.0	10.0	103.0
79	0+90N	30.0	10.0	102.0
80	0+20S L2+50W	150.0	25.0	160.0
81	0+40S	40.0	7.0	123.0
82	0+60S	5.0	7.0	97.0
83	0+70S	150.0	6.0	120.0
84	0+80S	1.0	8.0	62.0
85	0+90S	1.0	5.0	26.0
86	1+00S	1.0	6.0	48.0
87	1+10S	1.0	4.0	32.0
88	1+20S	1.0	5.0	34.0
89	1+30S	1.0	7.0	87.0
90	1+40S	55.0	8.0	256.0
91	1+50S	1.0	4.0	25.0
92	0+40N	1.0	7.0	88.0
93	0+50N	40.0	5.0	67.0
94	0+60N	30.0	5.0	68.0
95	0+70N	25.0	3.0	75.0
96	0+80N	1.0	3.0	76.0
97	0+90N	1.0	6.0	110.0
98	0+10S L2+60W	1.0	2.0	7.0
99	0+20S	180.0	12.0	189.0
100	0+30S	1.0	6.0	54.0
101	0+40S	1.0	4.0	34.0
102	0+50S	45.0	3.0	85.0
103	0+60S	1.0	6.0	46.0
104	0+70S	60.0	6.0	97.0
105	0+80S	1.0	7.0	38.0
106	0+90S	1.0	9.0	93.0
107	1+00S	1.0	4.0	53.0
108	1+10S	25.0	17.0	145.0
109	1+20S	1.0	13.0	120.0
110	1+30S	1.0	5.0	17.0

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
GEOCHEMICAL LAB REPORT

FILE NO G 1039 PAGE 4 / 4

KRAL NO.	IDENTIFICATION	AU	PB	ZN
111	1+40S	1.0	5.0	30.0
112	1+50S	1.0	4.0	30.0
113	0+00 L2+70W	1.0	13.0	106.0
114	0+10S	1.0	8.0	72.0
115	0+20S	1.0	4.0	20.0
116	0+30S	15.0	13.0	94.0
117	0+40S	1.0	20.0	167.0
118	0+50S	1.0	20.0	160.0
119	0+60S	1.0	13.0	128.0
120	0+70S	1.0	17.0	173.0
121	0+80S	1.0	14.0	98.0
122	0+90S	25.0	10.0	80.0
123	1+00S	10.0	12.0	88.0
124	1+10S	5.0	10.0	89.0
125	1+20S	1.0	6.0	61.0
126	1+30S	1.0	4.0	16.0
127	1+40S	1.0	5.0	20.0
128	1+50S	1.0	5.0	23.0
129	0+00 L2+80W	1.0	13.0	114.0
130	0+10S	10.0	13.0	125.0
131	0+20S	1.0	8.0	79.0
132	0+30S	1.0	34.0	270.0
133	0+40S	1.0	4.0	18.0
134	0+50S	1.0	6.0	77.0
135	0+60S	1.0	8.0	109.0
136	0+70S	1.0	5.0	64.0
137	0+80S	1.0	4.0	58.0
138	0+90S	1.0	3.0	33.0
139	1+00S	1.0	4.0	19.0
140	0+10S	1.0	3.0	22.0
141	1+20S	1.0	4.0	32.0
142	1+30S	1.0	3.0	28.0
143	1+40S	1.0	3.0	23.0
144	1+50S	5.0	5.0	17.0

IN AU COLUMN 1 INDICATES LESS THAN 5 PPB

AU METHOD -80 MESH FIRE ASSAY ATOMIC ABSORPTION

PB ZN METHOD -80 MESH HOT ACID EXTRACTION ATOMIC ABSORPTION

Province of
British Columbia
Ministry of Mines and
Petroleum Resources

MINERAL ACT

Statement of Exploration and Development

I, Maurice Mathieu (Name)
P.O. Box 1101 (Address)
Merritt, B.C. V0K 2B0
Valid subsisting F.M.C. No. 224612

Agent for Lawrence Mining Corportation (Name)
812-475 Howe St. (Address)
Vancouver, B.C. V2C 2B3
Valid subsisting F.M.C. No. 265195

STATE THAT

1. I have done, or caused to be done, work on the Joe Dandy Group, Record #'s 1006(5); 1322(2),1323(2),1324(2),1325(2),1065(5),1064(5) Mineral Claim(s) Record No.(s) 1063(5),1067(5),1069(5),1764(5),1615(10),1616(10),1617(10) 1618(10),1541(5),1540(5)
Situate at OLIVER, B.C. in the Osoyoos Mining Division, to the value of at least $3,600.00 dollars. Work was done from the 16 day of June 19 83, to the 11 day of April 19 84

2. The following work was done in the 12 months in which such work is required to be done:

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

A. PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)

(Give details as required by section 13 of regulations.)	COST
TOTAL PHYSICAL	

B. PROSPECTING (Details in report submitted as per section 9 of regulations.) (The itemized cost statement must be part of the report.)

	COST
TOTAL PHYSICAL AND PROSPECTING	

I wish to apply $ ..... of this work to the claims listed below.

(State number of years to be applied to each claim and its month of record.)

FOR NUMBER OF YEARS TO BE APPLIED TO EACH CLAIM, PLEASE SEE OTHER SIDE OF PAGE.

(For C and D sections, please turn over.)

C. DRILLING (Details in report submitted as per section 8 of regulations.)
(The itemized cost statement must be part of the report.)

	COST

D. GEOLOGICAL, GEOPHYSICAL, GEOCHEMICAL
(Details in report submitted as per section 5, 6, or 7 of regulations.)
(The itemized cost statement must be part of the report.)
(State type of work in space below.)

GEOCHEMICAL: ITEMIZED COST STATEMENT IN	
THE ATTACHED REPORT.	$3,852.30
TOTAL OF C AND D	$3,852.30

Who paid for the above-described work? Name LAWRENCE MINING CORP.

Address 812-475 Howe St.
Vancouver, B.C.
V2C 2B3

Portable Assessment Credits (PAC) Withdrawal Request

Amount to be withdrawn from owner(s) account(s):

	Name of Owner	AMOUNT
(May be no more than 30 per cent of value of the approved work submitted as assessment work in C and (or) D.)	1.	
	2.	
	3.	
	4.	
	TOTAL WITHDRAWAL	
	TOTAL OF C AND (OR) D PLUS PAC WITHDRAWAL	

I wish to apply $ 3,600 of this work to the claims listed below.

(State number of years to be applied to each claim and its month of record.)

2 years to each of: Joe Dandy & Gilpin Fr.1006(5); Comstock 1064(5); Belmont Fr. 1064(5): Atlas 1063(5): Rob Roy 1067(5): St. John 1069(5): 1 year to each of: Joe Dandy #1 1322(2); Joe Dandy #2 1323(2); Joe Dandy #3 1324(2); Joe Dandy #4 1325(2); Powis 1541(5); Dominion 1540(5) 5 years to Tinhorn 83, 1764(5)

Value of work to be credited to portable assessment credit (PAC) account(s).

(May only be credited from the approved value of C and (or) D not applied to claims.)

	Name	AMOUNT
In owner(s) name.	1.	
	2.	
	3.	
In operator(s) name (person paying for the work).	1.	
	2.	
	3.	

(Signature of Applicant)

MAURICE MATHIEU

LAWRENCE MINING CORP.

EAST FAIRVIEW CAMP PROPERTIES

JOE DANDY GROUP.

CLAIM NAME	UNITS	RECORD #	EXPIRY DATE	YEAR STAKED	YEARS TO UPDATE	TOTAL ASSESSMENT DUE PER UNIT	NEW EXPIRY DATE
Joe Dandy & Gilpin Fr.	2	1006(5)	May 6/84	1980	2	$400.00	1986
Joe Dandy #1	1	1322(2)	Feb. 3/85	1981	1	$200.00	1986
Joe Dandy #2	1	1323(2)	Feb. 3/85	1981	1	$200.00	1986
Joe Dandy #3	1	1324(2)	Feb. 3/85	1981	1	$200.00	1986
Joe Dandy #4	1	1325(2)	Feb. 3/85	1981	1	$200.00	1986
Comstock	1	1065(5)	May 6/84	1980	2	$400.00	1986
Belmont Fr.	1	1064(5)	May 6/84	1980	2	$400.00	1986
Atlas	1	1063(5)	May 6/84	1980	2	$400.00	1986
Rob Roy	1	1067(5)	May 6/84	1980	2	$400.00	1986
St. John	1	1069(5)	May 6/84	1980	2	$400.00	1986
Joe Dandy #100	20	1615(10)	Oct. 18/84	1982			1984
Joe Dandy #200	12	1616(10)	Oct. 18/85	1982			1985
Tinhorn #300	10	1617(10)	Oct. 18/84	1982			1984
Tinhorn #400	10	1618(10)	Oct. 18/84	1982			1984
Powis	1	1541(5)	May /85		1	$200.00	1986
Dominion	1	1540(5)	May /85		1	$200.00	1986
OTHER CLAIMS							
Tinhorn 83	9	1764(5)	May 18/84	1983	5	$6,300.00	1989

DETAILED COST STATEMENT FOR THE JOE DANDY GROUP.

TIME FOR FRED KLAGES, CREW CHIEF.

June 16,1983	1 day	sampling the Joe Dandy
June 17,1983	1 day	sampling the Joe Dandy
June 21,1983	1 day	sampling the Smuggler
June 22,1983	½ day	sampling the Joe Dandy
	½ day	sampling the Joe Dandy

Total time 4 days @ $165.00 per $ 660.00

TRUCK DAYS

4 truck days @ 55.00 per day
fuel inclusive $ 220.00

RICK MITCHELL, DRAFTSMAN.

July 5,1983 1 day plotting geochem results

Total time 1 day @ $140.00 per $ 140.00

RAY WELLS, GEOLOGIST.

June 16,1983	1 day	property examination
April 9,1984	1 day	report preparation
April 10,1984	1 day	report preparation
April 11,1984	1 day	report preparation

Total time 4 days @ 225.00 per $ 900.00

ASSAY COSTS

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.
SEE ATTACHED COPY OF INVOICE $1,932.30

TOTAL COSTS $3,852.30

KAMLOOPS
RESEARCH & ASSAY
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

Scope Exploration Ltd.
Box 1101,
Merritt, B.C.
V0K 2B0

Attn: Mr. M. Mathieu

INVOICE: 83-0329
DATE: July 4, 1983
FILE No. G 798

Re: Project # 100 Oliver

226 Soil sample preparation	@ $ .70	$ 158.20
226 Gold geochem	@ 6.00	1,356.00
226 Lead geochem	@ 1.90	429.40
226 Zinc geochem	@ .90	203.40
		2,147.00
Less: Discount		214.70
		$ 1,932.30

#100
M.a.M

A SERVICE CHARGE OF 2% ($1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES CARRIED FORWARD FROM PREVIOUS MONTH.
THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION.

EAST FAIRVIEW CLAIM GROUP

Form No. 47. Bill of Sale of Mineral Claim.

BILL OF SALE OF MINERAL CLAIM

KNOW ALL MEN BY THESE PRESENTS

that KEITH GEORGE

address KEREMEOS B.C.

holder of Free Miner's Certificate No. #246733 , issued at PENTICTON B.C

on JANUARY 24 , 19 84, for and in consideration of the sum

of ——— ONE ——————— Dollars ($ 1.00) of lawful

money of Canada, to MAURICE MATHIEU in hand paid, the receipt whereof is hereby acknowledged,

DO BY THESE PRESENTS bargain, sell, assign, and transfer

unto LAURENCE MINING CORPORATION

address 812 - 475 HOWE STREET
VANCOUVER, B.C. V6B-2B3

holder of Free Miner's Certificate No. #265145 , issued at VANCOUVER

on February 2 , 19 84,

• 100% interest in Mineral Claim TINHORN #3 Record No. #1764

situated at OLIVER

in the OSOYOOS Mining Division,

and hereby covenants that I have good title to the mineral claim(s) aforesaid and right to transfer same.

IN WITNESS WHEREOF I have hereunto set MY hand and seal this

day of , A.D. 19 , at

Maurice Mathieu
Witness.

BOX 1101
Merritt, B.C. V0K 2B0

Keith George
Assignor.

Keremeos B.C.

• Specify interest conveyed—" all," " one-half " interest in, etc., as the case may be.

Province of
British Columbia
Ministry of Mines and
Petroleum Resources

MINERAL ACT

Statement of Exploration and Development

I, Maurice Mathieu (Name)
Box 1101 (Address)
Merritt, B.C. V0K 2B0
Valid subsisting F.M.C. No. 224612

Agent for Lawrence Mining Corporation (Name)
812-475 Howe St. (Address)
Vancouver, B.C. V2C 2B3
Valid subsisting F.M.C. No. 265195

STATE THAT

1. I have done, or caused to be done, work on the Tinhorn 83 Mineral Claim(s)
Record No.(s) 1764(5)
Situate at Oliver, B.C. in the Osoyoos Mining Division,
to the value of at least 6,300.00 dollars. Work was done from the 19 day
of Sept. 19 83, to the 20 day of March 19 84

2. The following work was done in the 12 months in which such work is required to be done:

(COMPLETE APPROPRIATE SECTION(S) A, B, C, D, FOLLOWING)

A. PHYSICAL (Trenches, open cuts, adits, pits, shafts, reclamation, and construction of roads and trails)

(Give details as required by section 13 of regulations.)	COST
TOTAL PHYSICAL	

B. PROSPECTING (Details in report submitted as per section 9 of regulations.)
(The itemized cost statement must be part of the report.)

	COST
TOTAL PHYSICAL AND PROSPECTING	

I wish to apply $ ..... of this work to the claims listed below.

(State number of years to be applied to each claim and its month of record.)

	COST
5 years to the Tinhorn 83, 1764(5)	
REFER TO OTHER SIDE OF PAGE	

(For C and D sections, please turn over.)

DETAILED COST STATEMENT FOR THE TINHORN 83.

TIME FOR SOIL SAMPLERS.

Sept. 19,1983.	1 day for Pete Johnston soil sampling.	
Sept. 20,1983	1 day for Pete Johnston soil sampling.	
Sept. 21,1983	1 day for Pete Johnston Soil sampling.	
Sept. 22,1983	1 day for Pete Johnston soil sampling.	
Oct. 3,1983	1 day for Pete Johnston soil sampling.	
Oct. 4,1983	1 day for Pete Johnston soil sampling.	
Mar. 13,1984	1 day for Brent Turmel & John Beggs soil sampling	
Mar. 14,1984	1 day for Brent Turmel & John Beggs soil sampling.	
Total man days 10 @ 135.00 per		$1,350.00

TIME FOR FRED KLAGES, CREW CHIEF.

Sept. 19,1983	1 day soil sampling	
Sept. 20,1983	1 day soil sampling	
Sept. 21,1983	1 day soil sampling	
Sept. 22,1983	1 day soil sampling	
Oct. 3,1983	1 day soil sampling	
Oct. 4,1983	1 day soil sampling	
Mar. 13,1984	1 day soil sampling	
Mar. 14,1984	1 day soil sampling	
Total man days @ 165.00 per day		$1,320.00

TRUCK DAYS.

11 truck days @ $55.00 per day fuel inclusive	$ 605.00

ASSAYING SOIL SAMPLES.

KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.	384.75
KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.	1,015.38
KAMLOOPS RESEARCH & ASSAY LABORATORY LTD.	1,299.60
	$2,699.73

TIME FOR RICK MITCHELL, DRAFTSMAN.

Sept. 23,1984	1 day plotting geochem grid & values	
Sept. 24,1984	1 day blueprinting	
Sept. 26,1983	1 day blueprinting	
Oct. 15,1983	1 day drafting, plotting geochem	
Oct. 17,1983	1 day drafting, plotting geochem	
Oct. 18,1983	1 day drafting, plotting geochem	$ 840.00
Mar. 20,1984	1 day drafting, plotting geochem	
Total time 6 days @ 140		

KAMLOOPS
RESEARCH & ASSAY
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

Scope Explorations Ltd.
Box 1101
Merritt, B.C.
V0K 2B0
ATTENTION: MR. MAURICE MATHIEU

INVOICE: 83-0732
DATE: September 26, 1983
FILE No. G-929

Sample Preparation - 45 soil samples	@ $ .70	$ 31.50
45 Gold Geochemical Analysis	@ $ 6.00	270.00
45 Lead Geochemical Analysis	@ $ 1.90	85.50
45 Zinc Geochemical Analysis	@ $ .90	40.50
		$ 427.50
Less Discount		42.75
		$ 384.75

#100 D

A SERVICE CHARGE OF 2% ($1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES CARRIED FORWARD FROM PREVIOUS MONTH.
THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION.

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LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

Scope Explorations Ltd.
Box 1101
Merritt, B.C.
V0K 2B0
ATTENTION: MR. MAURICE MATHIEU

INVOICE: 83-0807
DATE: October 14, 1983
FILE No. G-948

PROJECT LWE 100

Sample Preparation - 111 soil samples	@ $ .70	$ 77.70
Sample Preparation - 6 rock samples	@ $ 2.75	15.50
117 Gold Geochemical Analysis	@ $ 6.00	702.00
117 Lead Geochemical Analysis	@ $ 1.90	222.30
117 Zinc Geochemical Analysis	@ $ .90	105.30
6 Copper Geochemical Analysis	@ $ .90	5.40
		$1,128.20
Less Discount		112.82
		$1,015.38

A SERVICE CHARGE OF 2% ($1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES CARRIED FORWARD FROM PREVIOUS MONTH.
THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION.

RECEIVED MAR 2 7 1984

KAMLOOPS
RESEARCH & ASSAY
LABORATORY LTD.

B.C. CERTIFIED ASSAYERS

912 - 1 LAVAL CRESCENT — KAMLOOPS, B.C.
V2C 5P5
PHONE: (604) 372-2784 — TELEX: 048-8320

Scope Exploration Ltd.
Box 1101,
Merritt, B.C.
V0K 2B0

INVOICE: 84-0098
DATE: March 26, 1984
FILE No. G 1039

Attn: Mr. M. Mathieu

Re: Project #100D

50	Rock preparation	@ $ 2.50	$ 125.00
94	Soil preparation	@ .70	65.80
144	Gold geochem	@ 6.00	864.00
144	Lead geochem	@ 1.90	273.60
144	Zinc geochem	@ .90	129.60
			1,458.00
	Less discount		59.40
			$1,299.60

A SERVICE CHARGE OF 2% ($1.00 min.) PER MONTH, 24% PER ANNUM, WILL BE CHARGED ON STATEMENT BALANCES CARRIED FORWARD FROM PREVIOUS MONTH.
THIS IS AN ACCOUNT FOR PROFESSIONAL SERVICES AND IS DUE ON PRESENTATION.

AUTHORS CERTIFICATE

I, Raymond A. Wells, of Merritt, British Columbia, do hereby certify that:

1. I am a geologist employed by Scope Exploration Services Ltd., P.O. Box 1101, Merritt, British Columbia.

2. I am a graduate of the University of British Columbia with a B. Sc. Degree in Geology (1976).

3. I have practised my profession since graduation. My previous employers include Trigg, Woollett and Associates of Edmonton, Pan Ocean Oil Ltd., of Calgary, and Cordilleran Engineering of Vancouver.

4. Recent clients include London Silver Corporation of Vancouver, Lawrence Mining Corporation and Goldrich Resources Inc. of Vancouver, B.C.

5. This Assessment report is based on research and field activities conducted during 1983.

Respectfully submitted,

R. A. Wells

Raymond A. Wells,
April 16,1984.

STATEMENT OF QUALIFICATION

I, Pete Johnston, have been employed in Exploration field work for 7 years. During this time I have gained extensive experience in geochemical techniques and grid preparation under the direction of seasoned field personal.

Pete Johnston.

STATEMENT OF QUALIFICATION

I, Fred Klages , have been employed in Exploration field work.for 12 years. During this time I have gained extensive experience in geochemical techniques and grid preparation under the direction of seasoned field personal.

Fred Klages.

COMINCO

PAYMASTER MINES LIMITED

FAIRVIEW 1301

MORNING STAR 1300

CLAIM GROUP

WINDER 1 1233

WINDER 2 1304

STEM 2 1509

STEM 1 1508

WINDER 3 1255 (COMINCO)

STEMWINDER

FLORA

HOMESTEAD ROAD

MORNING STAR

RATTLER

L730

L444

L52803

Reed Creek

JOE DANDY #100

L729 Comstock #1065

L837 Belmont Fr.

1064

Atlas #1063

L664

JOB DANDY

L447 #1066

838

Joe Dandy #1322

Joe Dandy #2 #1323

Joe Dandy #4 #1325

Joe Dandy 3 #1324

L803 St. John #1069

Rob Roy #1068

L546

JOE DANDY #200

L28718

L1585 Dominion #1340

FAIRVIEW (old Townsite)

Togo Creek

SMUGGLER

Powis #1341

L946

GOLF COURSE

TINHORN #83

Record Number #1704

TINHORN

#300 TINHORN

TINHORN #400

Tinhorn Creek

Hester Creek

ROAD

C.P.R.

OKANAGAN RIVER

OLIVER

JA 97

Tugulnuit Lake

EAST FAIRVIEW CLAIMS

JOE DANDY GROUP & TINHORN 83

Claim Owner not named

SCOPE EXPLORATION SERVICES LTD.

EAST FAIRVIEW CAMP PROPERTIES

12/89

LAWRENCE MINING CORPORATION

CLAIM LOCATION MAP

Scale 1:2000

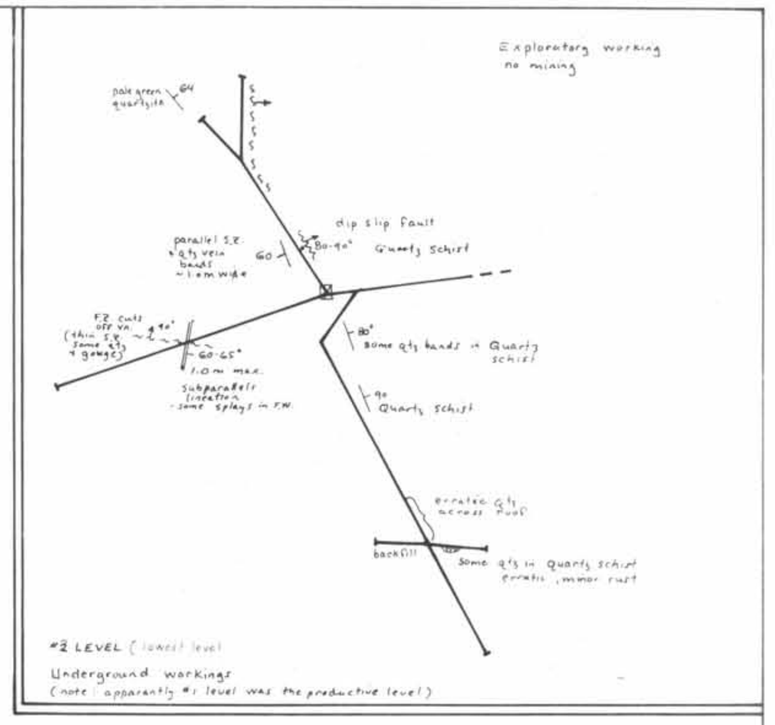
0 500m 1000m 1500m

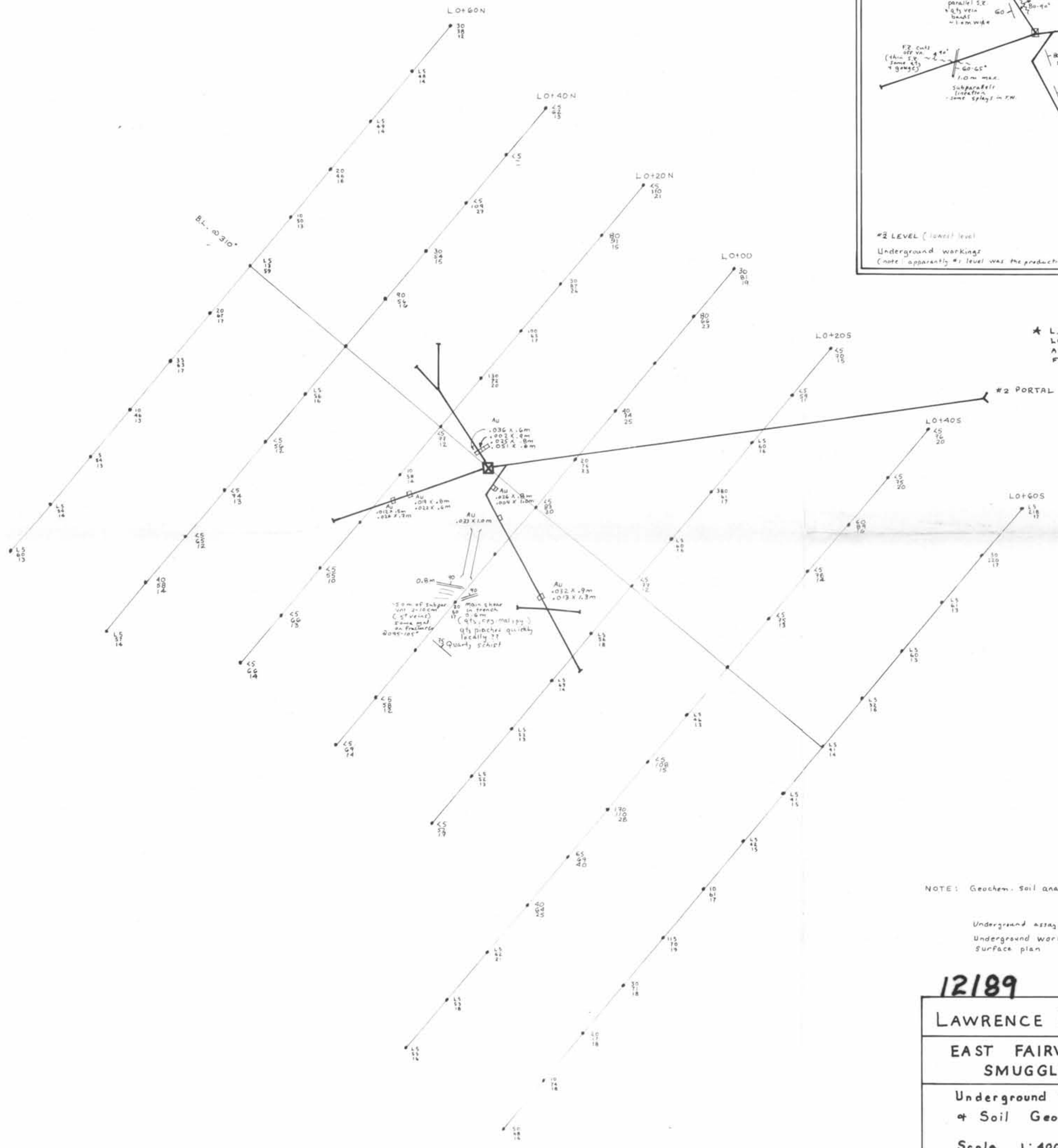
Date October '82

R.H. Wells

FIGURE 3

SMUGGLER GROUP SURFACE PLAN





★ L.C.P. JOE DANDY 100
LOCATED 700 METERS
AT 037° AZIMUTH
FROM ADIT PORTAL

NOTE: Geochem. soil analyses plotted as: ppb Au
: ppm Zn
: ppm Pb

Underground assays in ounces per ton Au

Underground workings projected on surface plan

12189

LAWRENCE MINING CORPORATION

EAST FAIRVIEW PROJECT
SMUGGLER GROUP

Underground Workings & Assays
& Soil Geochemical Grid

Scale 1:400 0 5 10 15 20 25 m

Date — Updated June 1983

R. A. Hall
GEOLOGIST

FIGURE 4

NOTE: LOCATION OF L.C.P. TO DANDY CLAIM #1, #2, #3, #4 IS 200 METERS DUE SOUTH OF THE LOWER LEVEL PORTAL

12189

LAWRENCE MINING CORPORATION

JOE DANDY GROUP

SOIL GEOCHEMICAL GRID

20 GOLD ppb
45 ZINC ppm
13 LEAD ppm
INDICATES VALUE >100ppb

TEST PIT

ADIT

DWG. BY R.M. 11/04/1984

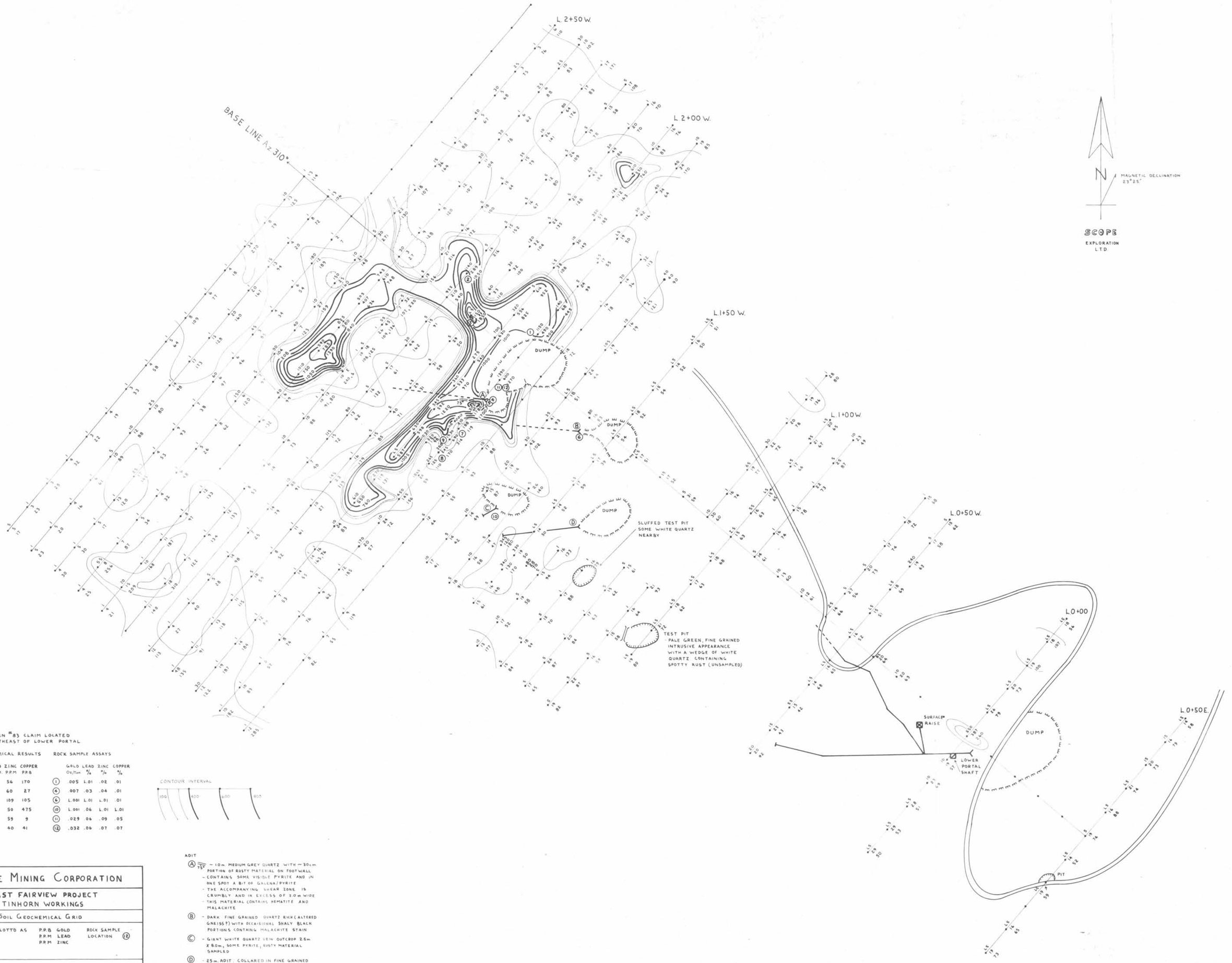
5m 0 25 50m

FIG.5 Scale 1:500

FIG. 5

TINHORN GEOCHEMICAL GRID

ZINC CONTOUR MAP



N — MAGNETIC DECLINATION 23°25'

SCOPE EXPLORATION LTD

★ L.C.P. TINHORN #83 CLAIM LOCATED 250 m SOUTHEAST OF LOWER PORTAL

ROCK GEOCHEMICAL RESULTS

	GOLD P.P.B.	LEAD P.P.M.	ZINC P.P.M	COPPER P.P.B
(2)	10	35	56	170
(3)	1	32	60	27
(5)	125	47	109	105
(7)	25	33	50	475
(8)	10	34	59	9
(9)	65	29	40	41

ROCK SAMPLE ASSAYS

	GOLD Oz/Ton	LEAD %	ZINC %	COPPER %
(1)	.005	L.01	.02	.01
(4)	.007	.03	.04	.01
(6)	L.001	L.01	L.01	.01
(10)	L.001	.06	L.01	L.01
(11)	.029	.06	.09	.05
(12)	.032	.06	.07	.07

CONTOUR INTERVAL

100 200 400 800

12189

LAWRENCE MINING CORPORATION

EAST FAIRVIEW PROJECT
TINHORN WORKINGS

Soil Geochemical Grid

SOIL ANALYSIS PLOTTD AS — P.P.B GOLD, P.P.M LEAD, P.P.M ZINC

ROCK SAMPLE LOCATION (12)

ADIT (A)

10m 5 0 10 20 30m

SCALE 1:500

ADIT

(A) 75° — ~10 m MEDIUM GREY QUARTZ WITH ~30 cm PORTION OF RUSTY MATERIAL ON FOOTWALL
- CONTAINS SOME VISIBLE PYRITE AND IN ONE SPOT A BIT OF GALENA/PYRITE
- THE ACCOMPANYING SHEAR ZONE IS CRUMBLY AND IN EXCESS OF 2.0 m WIDE
- THIS MATERIAL CONTAINS HEMATITE AND MALACHITE

(B) - DARK FINE GRAINED QUARTZ RICH (ALTERED GNEISS?) WITH OCCASIONAL SHALY BLACK PORTIONS CONTAINS MALACHITE STAIN

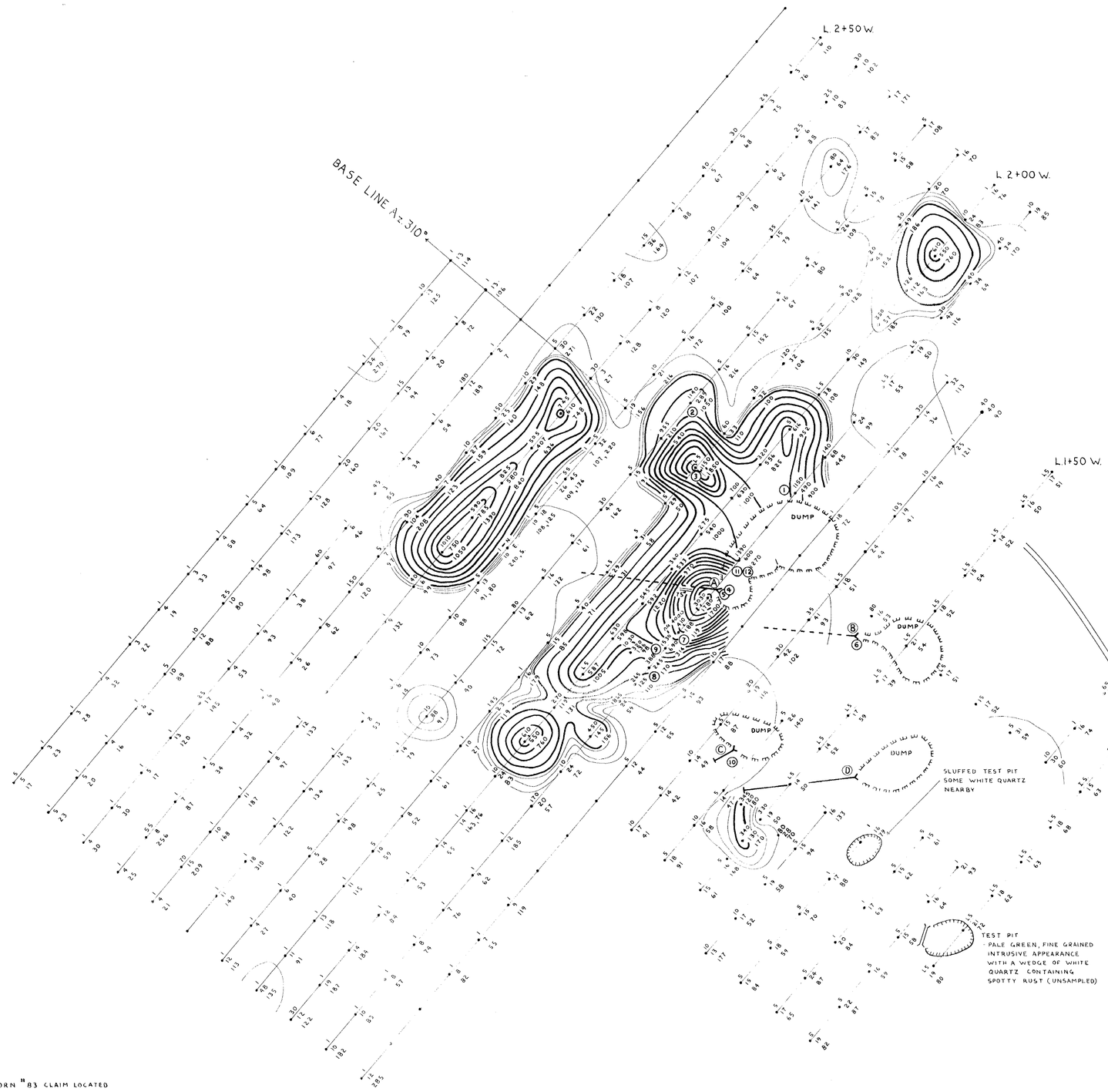
(C) - GIANT WHITE QUARTZ VEIN OUTCROP 2.5 m X 8.0 m, SOME PYRITE, RUSTY MATERIAL SAMPLED

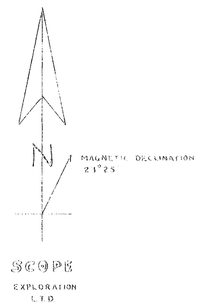
(D) - 25 m ADIT. COLLARED IN FINE GRAINED DARK GREEN "VOLCANIC EXTRUSIVE" AND INTERSECTS THE WHITE QUARTZ VEIN FOUND IN ADIT C, NO DEVELOPMENT DONE.

Fig. 6c

TINHORN GEOCHEMICAL GRID

LEAD CONTOUR MAP





★ L.C.P. TINHORN "83 CLAIM LOCATED 2.50 m. SOUTHEAST OF LOWER PORTAL

ROCK GEOCHEMICAL RESULTS

	GOLD P.P.B.	LEAD P.P.M.	ZINC P.P.M	COPPER P.P.B
②	10	35	56	170
③	1	32	60	27
⑤	125	47	109	105
⑦	25	33	50	475
⑧	10	34	59	9
⑨	65	29	40	41

ROCK SAMPLE ASSAYS

	GOLD Oz/ton	LEAD %	ZINC %	COPPER %
①	.005	L.01	.02	.01
④	.007	.03	.04	.01
⑥	L.001	L.01	L.01	.01
⑩	L.001	.06	L.01	L.01
⑪	.029	.06	.09	.05
⑫	.032	.06	.07	.07

CONTOUR INTERVAL
25 50 75 100

12189

LAWRENCE MINING CORPORATION

EAST FAIRVIEW PROJECT
TINHORN WORKINGS

Soil Geochemical Grid

SOIL ANALYSIS PLOTTD AS P.P.B GOLD / P.P.M LEAD / P.P.M ZINC
ROCK SAMPLE LOCATION ⑫
ADIT Ⓐ

10m. 5 0 10 20 30m.
Scale 1:500

ADIT

Ⓐ 75/ ~10m. MEDIUM GREY QUARTZ WITH ~30cm. PORTION OF RUSTY MATERIAL ON FOOTWALL
- CONTAINS SOME VISIBLE PYRITE AND IN ONE SPOT A BIT OF GALENA/PYRITE
- THE ACCOMPANYING SHEAR ZONE IS CRUMBLY AND IN EXCESS OF 2.0m WIDE
- THIS MATERIAL CONTAINS HEMATITE AND MALACHITE

Ⓑ - DARK FINE GRAINED QUARTZ RICH (ALTERED GNEISS?) WITH OCCASIONAL SHALY BLACK PORTIONS CONTAING MALACHITE STAIN

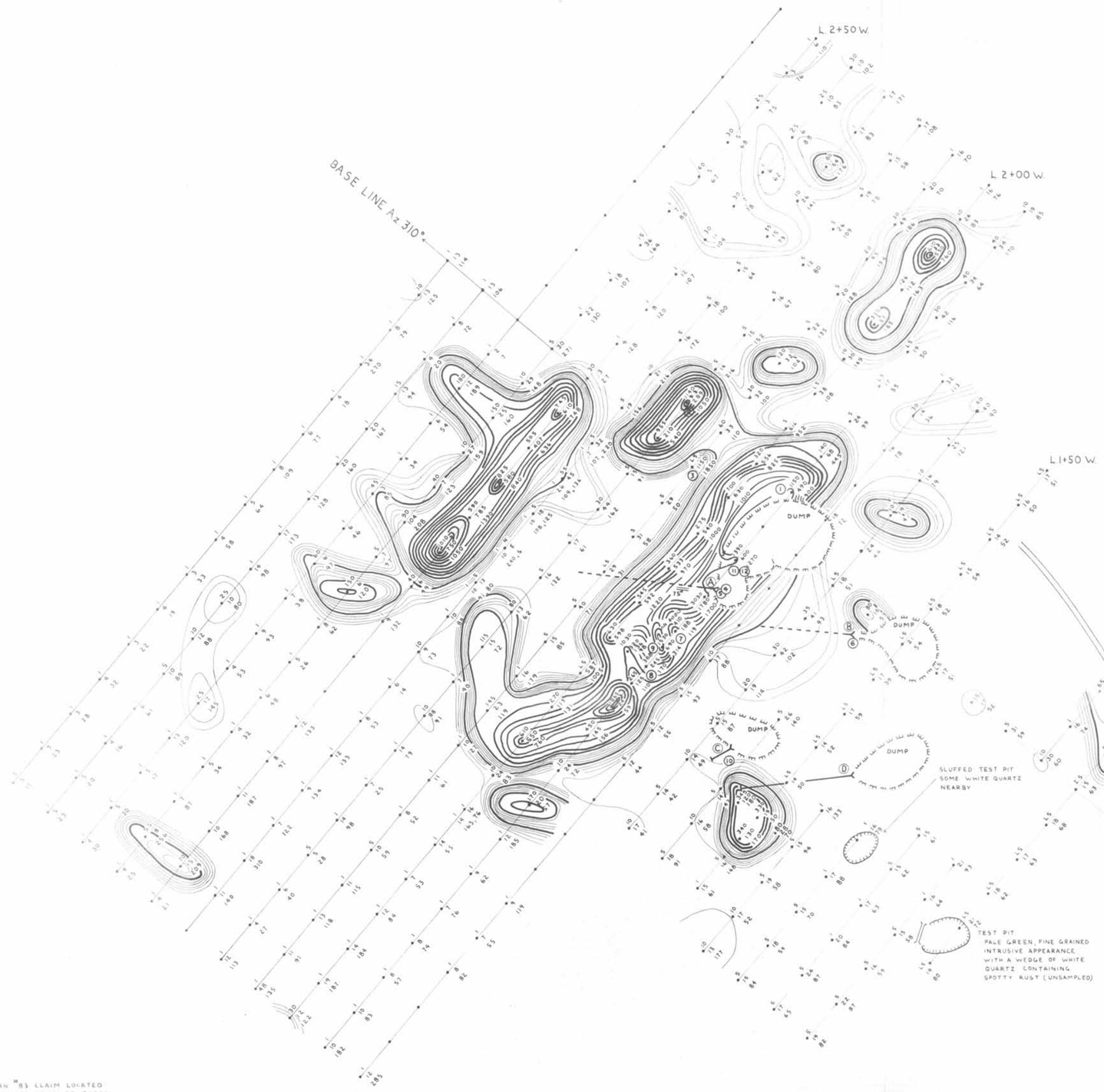
Ⓒ - GIANT WHITE QUARTZ VEIN OUTCROP 2.5m X 60m, SOME PYRITE, RUSTY MATERIAL SAMPLED

Ⓓ - 25 m. ADIT COLLARED IN FINE GRAINED DARK GREEN "VOLCANIC EXTRUSIVE" AND INTERSECTS THE WHITE QUARTZ VEIN FOUND IN ADIT C, NO DEVELOPMENT DONE.

FIG. 6b

TINHORN GEOCHEMICAL GRID

GOLD CONTOUR MAP



N

MAGNETIC DECLINATION
23°25'

SCOPE
EXPLORATION
LTD

* L.L.P. TINHORN "83" CLAIM LOCATED 250m SOUTHEAST OF LOWER PORTAL

ROCK GEOCHEMICAL RESULTS

	GOLD P.P.B.	LEAD P.P.M.	ZINC P.P.M.	COPPER P.P.B.
②	10	35	56	170
③	1	32	60	27
⑤	125	47	109	105
⑦	25	33	50	475
⑧	10	34	59	9
⑨	65	29	40	41

ROCK SAMPLE ASSAYS

	GOLD Oz/Ton	LEAD %	ZINC %	COPPER %
①	.005	L.01	.02	.01
④	.007	.03	.04	.01
⑥	L.001	L.01	L.01	.01
⑩	L.001	.06	L.01	L.01
⑪	.029	.04	.09	.05
⑫	.032	.06	.07	.07

CONTOUR INTERVAL
10 50 100 200

12189

LAWRENCE MINING CORPORATION

EAST FAIRVIEW PROJECT
TINHORN WORKINGS

SOIL GEOCHEMICAL GRID

SOIL ANALYSIS PLOTTED AS: P.P.B. GOLD, P.P.M. LEAD, P.P.M. ZINC

ROCK SAMPLE LOCATION ⑫

ADIT Ⓐ

10m 5 0 10 20 30m

SCALE 1:500

ADIT

Ⓐ 15° — ~1.0m MEDIUM GREY QUARTZ WITH ~30cm PORTION OF RUSTY MATERIAL ON FOOTWALL
- CONTAINS SOME VISIBLE PYRITE AND IN ONE SPOT A BIT OF GALENA/PYRITE
- THE ACCOMPANYING SHEAR ZONE IS CRUMBLY AND IN EXCESS OF 2.0m WIDE
- THIS MATERIAL CONTAINS HEMATITE AND MALACHITE

Ⓑ - DARK FINE GRAINED QUARTZ RICH (ALTERED GNEISS?) WITH OCCAISIONAL SHALY BLACK PORTIONS CONTAING MALACHITE STAIN

Ⓒ - GIANT WHITE QUARTZ VEIN OUTCROP 2.5m X 8.0m, SOME PYRITE, RUSTY MATERIAL SAMPLED

Ⓓ - 25m ADIT: COLLARED IN FINE GRAINED DARK GREEN "VOLCANIC EXTRUSIVE" AND INTERSECTS THE WHITE QUARTZ VEIN FOUND IN ADIT C, NO DEVELOPMENT DONE.

FIG. 6a