

Geochemical Report on the Newton Project

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Clinton Mining Division, British Columbia

Latitude 51° 48' North
Longitude 123° 37' West

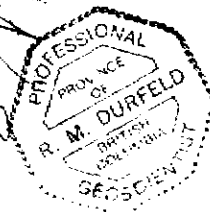
For Verdstone Gold Corporation

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by:

Rudolf M. Durfeld, B.Sc., P. Geologist
December 1997.

25,264



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* - attached illustration

■ 1. Introduction

This report documents fill in and expanded soil sampling conducted on the Newton 1, NWT1, NWT 3, NWT5 and NWT 7 mineral claims during the period of September 8th to 12th, 1997.

■ 2. Location

The Newton claims are located (Figure 1) in the Clinton Mining Division, British Columbia, approximately 37 kilometres west-southwest of the community of Hanceville and 105 kilometres west-southwest of the city of Williams Lake. The claims are centred at 51 degrees 48 minutes north latitude and 123 degrees 37 minutes west longitude (NTS map sheet 920/13E).

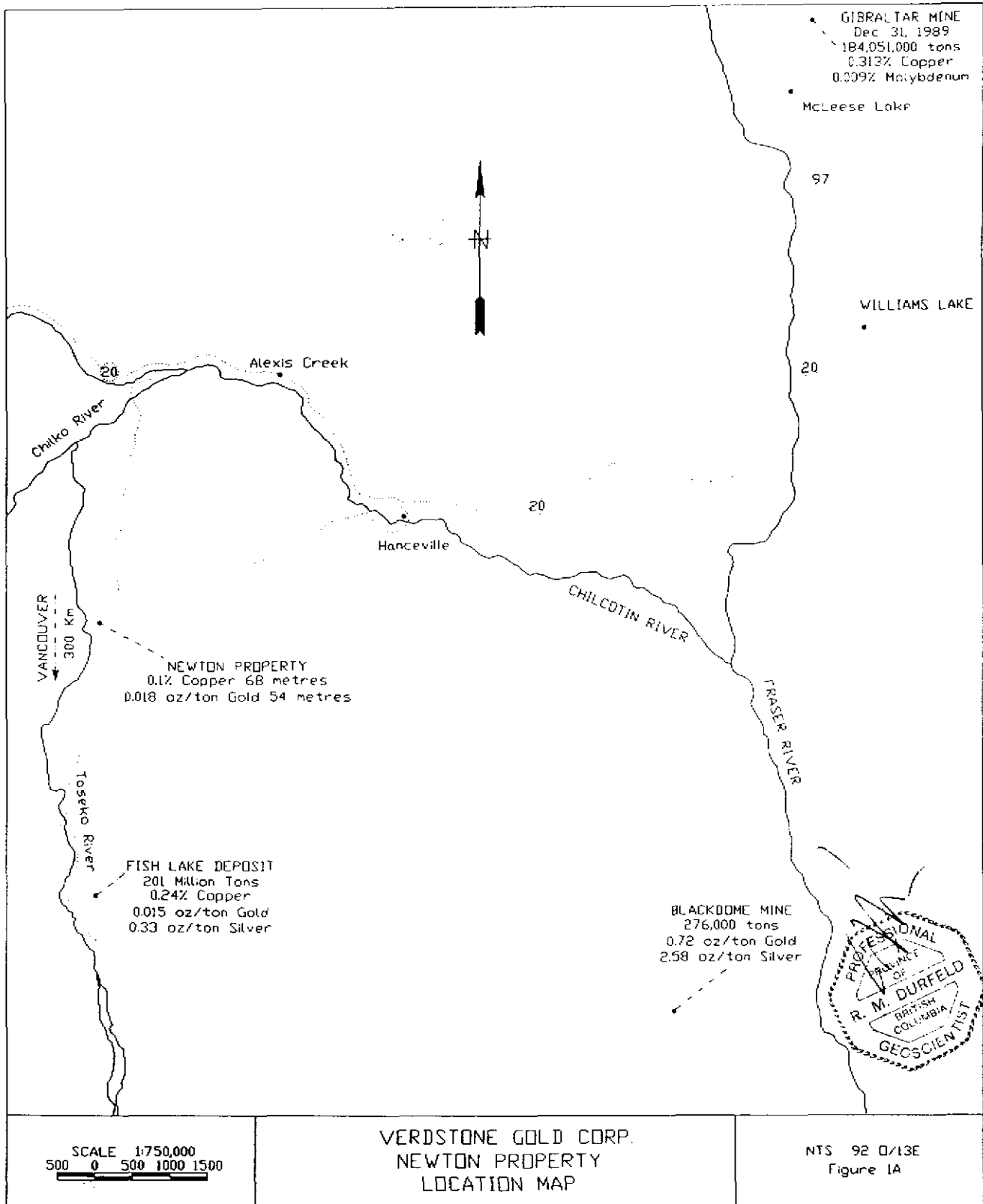
■ 3. Access and Physiography

The Newton property is readily accessible from Williams Lake by two different routes. The first follows Highway 20 to Hanceville where the Taseko Lake access road branches off to the southwest. At approximately 48 kilometres (30 miles) on the Taseko Lake road, a rough four-wheel-drive trail to Scum Lake branches northwest, and after 8 kilometres (5 miles) bisects the Newton property from the south. The second route follows Highway 20 for approximately 120 kilometres (75 miles) west from Williams Lake, where the Weldwood 7000 logging road branches off to the south, crossing the Chilko River at the Siwash Bridge. Recent extensions of the 7000 road cross the northeast of the property and end at Scum Lake. The rest of the property is readily accessible by four-wheel drive trails and a bulldozed seismic line. The physiography of the Newton property is dominated by Newton Hill, a circular hill some four kilometres in diameter, which protrudes about 150 metres (500 feet) above the surrounding Fraser Plateau. Elevations on the property range from 1200 metres (3950 feet) at Scum Lake to 1361 metres (4466 feet) at the summit of Newton Hill.

Vegetation on the Newton property is characterized by open, mature forests of Douglas fir at higher elevations and lodgepole pine at lower elevations with willow in swampy areas. The understorey consists largely of grasses with occasional juniper bushes.

■ 4. Ownership

The Newton property consists of 3 contiguous modified grid mineral claims and 4 2-post claims, totalling 62 units and covering 1,550 hectares (3,828 acres). The status of the claims is summarized below and the relative claim locations are outlined on the Claim Map at a scale of 1:50,000 (Figure 2). The year of expiry reflects the 'Statements of Work' applied to the claims on September 12th and 23rd, 1997.



Claim Name	Record Number	Num. of Units	Date of Record	Year of Expiry
Newton I	208327	20	09/14/87	1998
Newton 3	-----	18	11/13/97	1998
Newton 13	-----	20	11/13/97	1998
NWT 1	313481	1	09/25/92	1998
NWT 3	313483	1	09/25/92	1998
NWT 5	313485	1	09/25/92	1998
NWT 7	313487	1	09/25/92	1998

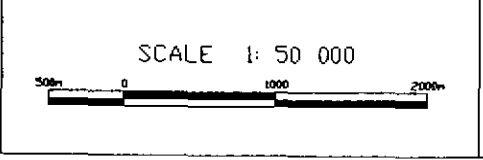
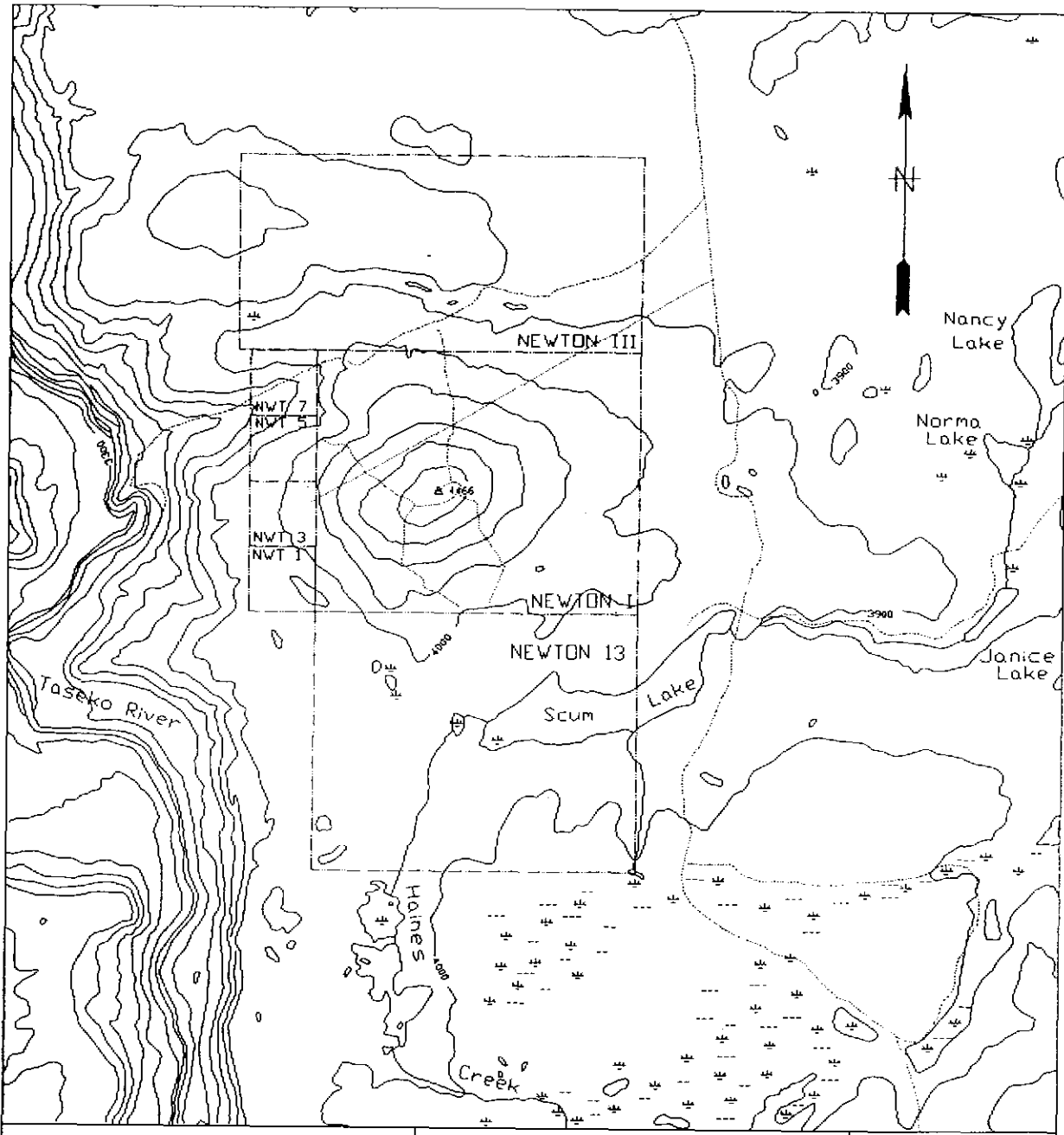
Verdstone Gold Corporation is the registered owner of the Newton and NWT mineral claims.

As part of the 1996 survey some of the Legal Corner Posts were surveyed by differential GPS. Grid locations and roads were also mapped in conjunction with the claim survey. The surveyed roads, claims and points were transferred digitally to all of the maps.

History

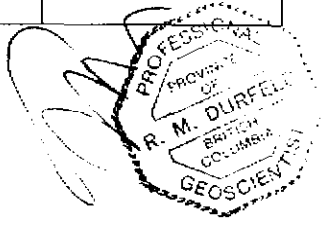
A description of the property area is first given in the 1916 B.C. Department of Mines report which documents a Mr. Newton working on Newton Hill and obtaining gold assays of \$1 to \$3 per ton (ie. up to 0.1 ounces per ton). His work is still evident: both the Newton Shaft, a small shaft near the top of Newton Hill, and some open cuts remain. Mr. Newton probably accessed Newton Hill from his ranch to the north, the Newton Place, which is located just north of the Siwash Bridge.

The claims on Newton Hill were held by several people after Newton's time, but the first documented work was in 1971 and 1972, was by Cyprus Exploration Corporation, who conducted geological mapping, induced polarization and magnetometer surveys followed by drilling of 10 B.Q. diamond drill holes totalling 1615 metres (5300 feet). The objective of this



VERDSTONE GOLD CORP.
 NEWTON PROPERTY
 CLAIM MAP

NTS 92 0/13E
 FIGURE: 2



program was to explore for a supergene enriched, porphyry copper deposit. Feldspar porphyry intrusions with related hydrothermal alteration and a leached cap up to 30 metres (100 feet) thick were investigated. The induced polarization survey indicated a large zone around Newton Hill interpreted to contain 5% sulphide mineralization. The diamond drill holes were collared to test these high sulphide zones and the copper grades encountered were low and the claims were permitted to lapse.

In 1981, Taseko Mines Limited acquired the Ski claims, covering the Newton property and the surrounding area. In 1982, Taseko drilled 8 percussion and 4 diamond drill holes on the property. These drill holes, collared to test the outer portions of the anomalous induced polarization zones, are along the southern and western property boundary. The results of this work are discussed in Assessment Report 11,001. Diamond drill hole 82-3, just inside the southern claim boundary, showed one 3 metre (10 foot) section of core to assay 1028 ppb gold. Parts of the Ski claims subsequently lapsed and were then acquired by R. M. Durfeld in 1987 and 1988 as the Newton I, Newton #2 and Newton #3 mineral claims. Initially, 82 soil samples and 129 rock samples (outcrop and 1972 drill core) were collected and analysed for gold and pathfinder elements. This work showed two 3 metre (10 foot) sections of core in hole 72-6 to contain 2300 and 2790 ppb gold respectively. The orientation soil survey resulted in several zones which are anomalous to strongly anomalous in gold (up to 580 ppb) and mercury.

In 1989, Rea Gold Corporation entered into an option agreement with Messrs. R. M. Durfeld and A. J. Schmidt to acquire a 100% interest in the Newton property comprised of the NEWTON I, 2,3 and 5 mineral claims. Subsequent work on the property by operators Rea Gold and Verdstone Gold has consisted of geochemical (rock and soil), trenching, ground magnetic and induced polarization surveys and diamond drilling.

■ 6. Geology

▶ 6.1 Regional Geology

The regional geology of the Scum Lake area was mapped by H. W. Tipper of the Geological Survey of Canada and is published as Open File 534. This work shows the volcanic and clastic rocks of the Upper Cretaceous Kingsvale Group to be unconformably overlying a basement of Mid-Jurassic granitic rocks. Eocene felsic stocks, dykes and related volcanics intrude and overlie all rocks excepting the younger Miocene Age plateau basalts of the Chilcotin Group. The limited outcrop in the property area is masked by these Miocene plateau basalts and glacial drift of Quaternary Age.

The dominant structural trend is northwesterly, parallel to the Yalakom and Chilcotin transcurrent faults, which lie south and north of the property respectively. Emplacement of the Newton Hill intrusions was controlled by this northwesterly structure, along with weaker northeasterly, easterly and north-south structures. Strong linear features on the flanks of Newton

Hill are visual evidence for these structures. The hill is a topographic dome, probably related to the emplacement of the intrusive rocks. The Taseko River, immediately to the west of the Newton property, shows sharp northwesterly and northeasterly displacements from a regional north-south trend, further supporting the presence of strong structures in these directions.

Prominent grooves show the direction of glacial movement to be north-northeast.

▶ 6.2 Newton Property Geology

The initial 1:5000 scale geological mapping was done in conjunction with the grid soil sampling and is based on mapping of limited outcrop exposures and subcrop areas, as well as the prospecting of angular, local float from soil sample pits. Extensive Quaternary glacial till covers the flanks of Newton Hill and the surrounding Fraser Plateau. Mapping of surface trenches in 1991 and 1992 and diamond drilling has modified the lithological contacts on the 1:5000 Geology map (Figure 3).

All rocks mapped on Newton Hill have undergone extensive hydrothermal alteration, making recognition of primary textures and compositions difficult. The oldest rocks in the area, Mid-Jurassic granodiorite and andesite, lie immediately west of the Newton property on the banks of the Taseko River.

The Upper Cretaceous Kingsvale Group (Kv), formed by processes of continental sedimentation and volcanism, occurs on the Newton property as siltstone (SS), sandstone (SD), conglomerate (CNG) and intercalated tuffs (LAP). Positive identification of the Kingsvale Group rocks is often difficult due to strong hydrothermal alteration.

The Kingsvale rocks have subsequently been intruded by irregular dykes, sills and stocks of Eocene age (Ef). The Eocene intrusions are felsic in composition, often porphyritic in feldspar (F), quartz (Q) and/or biotite (B) showing both compositional and textural variation. These porphyries were mapped as quartz feldspar, quartz eye or granites representing a quartz saturated magma. A medium grained biotite feldspar porphyry of monzonite composition shows no free quartz.

Megascopically, the Eocene intrusions occur as east-northeasterly trending dykes, sills or stocks with interfingered bands of Kingsvale Group rocks. Detailed mapping modifies these intrusive contacts, and also shows smaller dyke swarms with northeasterly and northwesterly trends.

Structure

The strongest faults and structures in the Newton property area are northwesterly (Yalakom and Chilcotin Faults), with weaker northeasterly, easterly and northerly structures. Faults and joint sets in the property area are parallel to these major structural trends. The two most prominent structures are northwesterly trending faults and joints dipping steeply to the southwest, and easterly trending faults and joints dipping steeply to the north. These are most evident in the short shaft that is located just east of the summit of Newton Hill. Here, these joint sets are associated with small-scale shears or faults indicated by slickensides and narrow, 30-centimetre, fault breccia zones consisting of subangular clasts to 1 centimetre in a fine grained strongly limonitic matrix. The east-west distribution of the Eocene feldspar porphyry intrusions suggests that their emplacement was controlled by the east-west structures. Some of the weaker joints form a more random to concentric pattern and may reflect the emplacement of the intrusives.

Alteration

The mapped hydrothermal alteration occurs as a 1 kilometre-radius area centred on Newton Hill. The alteration products mapped were sericite, kaolinite and quartz as veining or silica flooding. Sericite and kaolinite are usually present, with sericite alteration being the most intense and extensive. Kaolinite alteration is strongest in zones of silicification and fracturing. In trenches one and two, a light green to yellow, soft, waxy mineral occurring as 1 to 2 centimetre thick veins has been identified as pyrophyllite. Secondary chlorite was noted in sections of andesitic to mafic Kingsvale rocks.

The Newton property exhibits strong surface weathering. Oxidation is present in diamond drill holes to depths of 30 metres (98 feet). This weathering is evident in surface samples as relic pyrite grains in areas of euhedral pyrite casts. Some of the bleached bedrock may be due to sulphuric acid development during the weathering of this pyrite. Evidence of this oxidation has been mapped as hematite and jarosite.

Mineralization

Pyrite was noted in only a few locations on the Newton property. Disseminated pyrite appears to comprise up to 10% of the original rock, including the pyrite casts. Drilling indicates that oxidation and leaching are almost complete to a depth of 30 metres, and that below this level, disseminated pyrite is ubiquitous, comprising from less than 1% to 10% of the rock.

The only evidence of copper mineralization noted on surface was trace turquoise. Chalcocite and malachite occur in the upper, oxidized, section of diamond drill hole 92-1 and averaged 0.28% copper over 22 metres. Below the oxide section sulphide copper occurs as chalcopyrite on quartz veins and as disseminations.

Significant gold mineralization occurs with the sulphide mineralization. Gold values in the copper zone range from 100 to 1200 ppb (DDH 92-01 and TR 90-02) and on the south flank of Newton Hill form a gold zone in silicified altered rocks with values of 100 to 3300 ppb gold (DDH 92-04 and TR 90-08).

Accessory magnetite occurs as disseminations in the Biotite Feldspar Porphyry and the less altered Kingsvale volcanic lithologies. The ground magnetic survey reflects this magnetite content and shows areas of Biotite Feldspar Porphyry as local magnetic highs. The ground magnetic surveys are of assistance in mapping the extent of the Biotite Feldspar Porphyry.

■ 7. Geophysical Surveys

▶ 7.1 Induced Polarization

Induced polarization and magnetic surveys have assisted in the interpretation of the Newton Property. Induced polarization surveys have shown a strong 2000 metre by 1200 metre chargeability anomaly on a northwest-southwest trend centred on Newton Hill. On the south side of the anomaly a low chargeability zone is indicated which is partially enveloped by high chargeability to produce a partial "donut" effect. This core area of lower chargeability corresponds with a magnetic high, and is up to 1,000 by 500 metres in area.

▶ 7.2 Results

The magnetic high features at 95+00E and 100+25N, and 98+00E and 102+00N correspond to a magnetite bearing biotite feldspar porphyry. Additional magnetic-high features to the west, with a regional alignment of magnetic highs on the northwest trends. No outcrop was observed in these areas, they should be evaluated for their potential of being underlain by magnetic biotite feldspar porphyry.

■ 8. Soil Geochemical Survey

Soil samples were collected from shovel dug pits to a minimum depth of 0.5 metres at 25 metre sample stations on fill in lines to achieve grid lines 100 metres. Analytical procedures and results are attached as Appendix I. Samples were analysed for gold by fire assay with atomic absorption finish, mercury and for 31 element ICP. Results were supplied in digital form from all surveys and used to computer generate plots for copper, gold and mercury (Figures 6, 7 and 9).

■ 10. Results

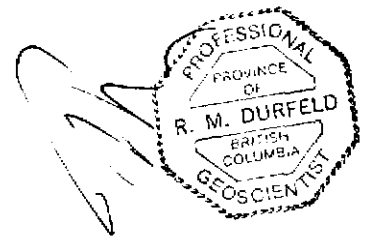
Previous work has identified the Newton property as a high level porphyry copper-gold system. A site visit and the compilation with previous data has outlined an excellent target that has been virtually untested by diamond drilling. Diamond drill hole 72-3, the only hole to date drilled in the target area, at the east end, and diamond drill hole 92-01 just on north side of target had some of the best results (72-3 0.31% copper over 22 metres, gold wasn't analysed and 92-01 .21% copper, .006 oz/ton gold over 34 metres).

Recent compilation of the chargeability and magnetic data expands the interest on the south west side of Newton Hill. Previous work in the area gave weak geochemical copper and gold in soil response in this area generally devoid of outcrop. Surface evaluation of drill sites proposed by this compilation consisted of test pitting and trenching. The results showed elevated to anomalous values for copper and gold in soils at all sites.

Trenches 96-01 and 96-02 suggest that the Biotite Feldspar Porphyry continues to the south and east with anomalous copper and gold values. This work supports the target for diamond drilling as planned by a subsequent program.

The 1997 soil sampling did not expand the copper geochemical anomaly beyond line 103 east. The fill in lines confirmed and better defined the anomalous copper and gold zones in the central and northwest grid area. Inclusion of the 1996 data in the contoured data gives an expansion of the anomaly to the southwest.

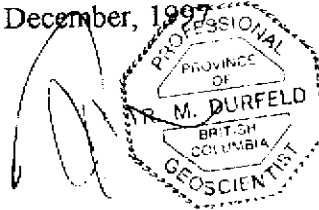
Many of these anomalous sites should be excavated to bedrock and/or a deeper soil sample followed by diamond drilling.



11. Cost Statement

Geologist - Manager	R.M. Durfeld B.Sc., P.Geo.	1 day @ \$400	\$ 400.00
Sampler	S.G. Lehman	5 days	\$912.32
Room and Board		5 days	\$316.25
Truck Rental		5 days @ \$60	\$300.00
Truck Fuel			\$206.90
Field Consumables			\$150.00
Analytical Costs		181 soil samples	\$3,428.14
Report Preparation and Drafting			\$800.00
Total Cost			\$6,513.61

Dated at Williams Lake, British Columbia
this 12th day of December, 1997



R.M. Durfeld, B.Sc., P.Geo



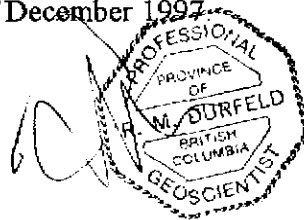
DURFELD GEOLOGICAL MANAGEMENT LTD.

■ 12. Certificate

I, Rudolf M. Durfeld, do hereby certify that:

- 1.) I am a geologist with offices at 1725 Signal Point Road, Williams Lake, BC.
- 2.) I am a graduate of the University of British Columbia, B.Sc. Geology 1972, and have practised my profession with various mining and/or exploration companies and as an independent geological consultant since graduation.
- 3.) I am a member of The British Columbia and Yukon Chamber of Mines and the Canadian Institute of Mining and Metallurgy.
- 4.) That I am registered as a Professional Geoscientist by the Association of Engineers and Geoscientists of B.C. (No. 18241).
- 5.) That this report is based on:
 - a.) my supervision and direct observations as geologist and manager of the soil sampling conducted on the Newton property during the period September 8th to 12th, 1997.
 - b.) my personal knowledge of the Newton property area and a review of available government maps and assessment reports.

Dated at Williams Lake, British Columbia
this 12th day of December 1997



R.M. Durfeld, B.Sc., P. Geo.

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■ **Appendix I - Geochemical Procedures and Results for 1997
Soil Samples**



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(DIVISION OF ASSAYERS CORP.)

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3176 TATLOW ROAD
SMITHERS, B.C. CANADA V0J 2N0
TEL (604) 847-3004
FAX (604) 847-3005

PROCEDURE FOR Au GEOCHEM FIRE ASSAY

Samples are dried @ 65 C and when dry the Rock & Core samples are crushed on a jaw crusher. The 1/4 inch output of the jaw crusher is put through a secondary roll crusher to reduce it to 1/8 inch. The whole sample is then riffled on a Jones Riffle down to a statistically representative 300 gram sub-sample. This sub-sample is then pulverized on a ring pulverizer to 95% - 150 mesh, rolled and bagged for analysis. The remaining reject from the Jones Riffle is bagged and stored.

Soil and stream sediment samples are screened to - 80 mesh for analysis.

The samples are fluxed, a silver inquart added and mixed. The assays are fused in batches of 24 assays along with a natural standard and a blank. This batch of 26 assays is carried through the whole procedure as a set. After cupellation the precious metal beads are transferred into new glassware, dissolved with aqua regia solution, diluted to volume and mixed.

These resulting solutions are analyzed on an atomic absorption spectrometer using a suitable standard set. The natural standard fused along with this set must be within 2 standard deviations of its known or the whole set is re-assayed.

10% of all assay per page are rechecked, then reported in PPB. The detection limit is 1 PPB.



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ANALYTICAL PROCEDURE REPORT FOR ASSESSMENT WORK:
PROCEDURE FOR TRACE ELEMENT ICP

Ag, Al, As, Ba, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, K, Li, Mg, Mn, Mo, Na, Ni, P,
Pb, Sb, Sn, Sr, Th, Ti, U, W, Zn

0.50 grams of the sample pulp is digested for 2 hours with an 1:3:4 HNO₃:HCl:H₂O mixture. After cooling, the sample is diluted to standard volume.

The solutions are analysed by computer operated Jarrell Ash 9000, Jarrell Ash 975 or Jobin Yvon 38, Inductively Coupled Plasma Spectrophotometers.

COMP: DURFELD GEOLOGICAL
 PROJ: NEWTON
 ATTN: Rudi Durfeld

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7V-0770-SJ1+2
 DATE: 97/10/30
 * J * (ACT:ICP 31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB	Hg PPB
L90E 103+00N	.1	1.27	1	103	.1	1	.38	.1	7	22	8	2.20	4	.06	4	.29	250	1	.02	15	370	7	1	1	27	12	.10	6	46.8	2	70	5	45
L90E 103+25N	.1	1.32	1	138	.1	1	.33	.1	6	20	11	2.14	3	.05	4	.26	522	1	.02	13	330	7	1	1	21	11	.10	6	46.5	2	87	1	65
L90E 103+50N	.1	1.21	1	103	.1	1	.37	.1	6	20	10	2.09	3	.09	4	.27	354	1	.02	11	440	4	1	1	24	11	.10	6	44.5	1	93	8	35
L90E 103+75N	.1	1.34	1	83	.1	1	.46	.1	8	25	18	2.60	4	.09	5	.34	313	1	.02	15	590	5	1	1	34	14	.12	8	57.7	1	73	7	35
L90E 104+00N	.1	1.53	1	130	.1	1	.45	.1	8	25	13	2.56	3	.11	5	.32	643	1	.03	17	410	5	1	1	37	13	.11	8	51.3	2	83	6	40
L90E 104+25N	.1	1.56	3	93	.1	1	.45	.1	9	30	18	2.92	5	.12	5	.37	240	1	.03	18	550	7	1	1	36	16	.12	9	65.4	1	61	7	30
L90E 104+50N	.1	1.53	1	135	.1	1	.47	.3	9	27	14	2.68	3	.10	5	.39	707	1	.03	16	390	5	1	1	32	14	.11	8	55.7	3	122	2	40
L90E 104+75N	.1	1.48	2	152	.1	1	.64	3.0	9	28	25	2.74	2	.18	8	.39	1350	1	.03	19	1210	6	1	1	43	14	.10	8	51.9	6	302	4	40
L90E 105+00N	.1	1.34	1	83	.1	1	.52	3.4	7	24	25	2.37	2	.20	9	.34	1107	1	.03	19	660	6	1	1	30	12	.10	7	47.0	5	218	5	45
L90E 105+25N	.1	1.34	4	71	.1	1	.47	.1	9	28	21	2.93	4	.13	6	.42	341	1	.03	15	320	6	1	1	33	15	.13	9	66.2	1	70	22	30
L90E 105+50N	.1	1.30	3	79	.1	1	.40	.3	9	27	18	2.91	3	.14	5	.39	427	1	.03	13	310	8	1	1	30	15	.10	9	62.7	2	136	5	35
L90E 105+75N	.1	1.17	1	85	.1	1	.40	.3	9	27	19	2.99	4	.10	5	.44	404	1	.03	14	280	8	1	1	29	16	.11	9	64.1	2	128	37	40
L90E 106+00N	.1	1.03	2	62	.1	1	.33	.3	11	26	21	2.93	4	.12	4	.36	386	1	.02	9	270	9	1	1	25	15	.10	9	67.7	3	138	9	35
L90E 106+25N	1.5	1.64	2	204	.4	1	.83	3.6	11	34	21	3.65	1	.19	17	.50	>10000	1	.04	137	570	11	1	1	75	18	.09	11	49.6	32	1912	29	45
L90E 106+50N	.1	1.34	2	73	.1	1	.35	.1	10	22	31	2.82	3	.22	6	.34	862	1	.03	12	190	10	1	1	31	14	.09	9	63.1	3	133	27	55
L90E 106+75N	.1	1.24	4	96	.1	1	.42	.1	10	26	21	2.85	4	.12	5	.42	452	1	.03	13	440	10	1	1	36	15	.12	9	61.9	4	159	10	35
L90E 107+00N	.1	1.23	2	91	.1	1	.36	.1	10	27	22	3.00	4	.14	4	.39	394	1	.02	11	300	12	1	1	30	16	.11	9	68.3	2	117	19	40
L90E 107+25N	.1	1.34	4	95	.1	1	.67	.2	11	28	31	3.12	4	.15	5	.44	411	1	.03	13	580	10	1	1	49	17	.11	10	68.0	2	102	23	45
L90E 107+50N	.1	1.42	2	84	.1	1	.40	.3	10	26	21	3.11	4	.16	5	.44	399	1	.03	13	630	12	1	1	28	17	.10	10	67.3	1	104	21	35
L90E 107+75N	.1	1.13	5	71	.1	1	.42	.1	9	24	22	2.90	3	.15	4	.38	449	1	.03	9	300	6	1	1	30	16	.11	9	68.8	1	61	36	45
L90E 108+00N	.1	1.10	4	51	.1	1	.40	.2	9	21	19	2.69	3	.11	4	.34	353	1	.02	9	260	8	1	1	28	14	.09	8	62.8	1	59	24	40
L90E 108+25N	.1	1.06	6	46	.1	1	.37	.1	9	23	26	2.78	3	.13	4	.35	309	1	.03	8	150	10	1	1	35	14	.10	8	69.7	2	48	32	45
L90E 108+50N	.1	1.14	1	96	.1	1	.37	.1	9	23	13	2.54	3	.14	4	.36	574	1	.02	10	340	5	1	1	31	13	.10	8	58.4	2	70	9	40
L90E 108+75N	.1	1.35	1	146	.1	1	.41	.2	9	25	11	2.57	3	.17	4	.39	569	1	.03	12	450	7	1	1	30	14	.11	8	52.0	2	108	3	35
L90E 109+00N	.1	1.83	6	186	.1	1	.48	.1	12	32	19	3.36	5	.19	6	.47	628	1	.03	19	670	10	1	1	34	18	.11	10	67.6	2	143	15	45
L90E 109+25N	.1	1.35	2	153	.1	1	.45	.1	11	27	15	2.93	4	.14	5	.40	493	1	.03	12	450	7	1	1	31	16	.13	8	65.1	1	102	53	50
L90E 109+50N	.1	1.64	7	152	.1	1	.49	.1	12	34	18	3.54	5	.16	6	.46	459	1	.03	20	510	8	1	1	37	18	.13	11	76.9	3	96	16	40
L90E 109+75N	.1	1.76	9	162	.1	1	.52	.1	11	33	30	3.74	5	.25	5	.41	692	1	.03	19	520	13	1	1	45	19	.12	11	74.1	2	90	17	50
L90E 110+00N	.1	1.59	8	222	.1	1	.63	.1	10	28	24	3.25	3	.20	5	.38	1118	1	.02	15	520	10	1	1	55	17	.11	10	66.2	2	118	4	45
L92E 103+00N	.1	1.07	2	122	.1	1	.46	.1	7	22	12	2.50	4	.10	4	.31	331	1	.03	10	310	8	1	1	32	14	.11	8	53.1	1	68	6	35
L92E 103+25N	.1	.98	2	146	.1	1	.41	.2	6	17	11	2.04	3	.08	4	.26	591	1	.02	10	340	7	1	1	29	11	.09	6	41.4	1	75	9	40
L92E 103+50N	.1	1.24	3	127	.1	1	.43	.1	9	23	14	2.74	4	.13	5	.37	243	1	.03	15	530	8	2	1	30	15	.11	8	54.8	1	71	11	35
L92E 103+75N	.1	1.15	4	136	.1	1	.42	.1	7	20	9	2.39	4	.10	4	.28	476	1	.02	11	430	7	1	1	29	13	.10	7	48.3	2	79	10	35
L92E 104+00N	.1	1.32	3	131	.1	1	.40	.1	8	23	9	2.60	4	.08	5	.33	258	1	.02	13	530	6	1	1	27	14	.10	8	52.3	1	54	34	30
L92E 104+25N	.1	1.63	3	174	.1	1	.46	.1	9	23	8	2.73	4	.11	5	.31	359	1	.03	22	930	6	1	1	32	14	.11	8	47.9	2	142	16	30
L92E 104+50N	.1	1.45	4	168	.1	1	.45	.2	8	23	12	2.74	4	.11	5	.34	472	1	.03	17	550	8	1	1	32	15	.11	8	55.7	2	120	13	25
L92E 104+75N	.1	1.39	11	87	.1	1	.56	.1	10	26	39	3.40	5	.20	5	.43	275	1	.04	14	630	12	2	1	46	18	.12	11	71.1	1	55	68	35
L92E 105+00N	.1	1.37	8	99	.1	1	.54	.1	9	25	37	3.31	4	.20	5	.41	351	1	.04	14	690	12	2	1	45	18	.12	10	67.9	2	62	30	35
L92E 105+25N	.1	1.49	6	146	.1	1	.42	.5	9	22	31	3.14	3	.20	6	.39	757	1	.02	15	590	10	1	1	34	17	.09	10	59.2	2	115	7	40
L92E 105+50N	.1	1.24	9	91	.1	1	.42	.1	10	27	40	3.44	5	.18	4	.43	352	2	.03	12	330	12	2	1	40	18	.10	11	68.6	1	53	304	50
L92E 105+75N	.1	1.64	14	112	.1	1	.40	.1	11	28	44	4.14	5	.14	5	.41	525	2	.02	12	550	12	3	1	39	21	.08	13	79.1	2	65	8	40
L92E 106+00N	.3	1.42	10	168	.8	1	.61	12.8	17	23	38	4.76	1	.28	3	.34	2656	1	.02	67	2080	9	1	1	64	23	.07	15	47.8	25	1683	5	45
L92E 106+25N	.1	1.58	8	154	.1	1	.54	2.3	10	23	35	3.13	4	.21	6	.43	681	1	.03	17	1020	10	1	1	41	16	.08	9	55.1	8	478	2	30
L92E 106+50N	.1	1.65	9	113	.1	1	.51	.2	12	30	38	3.43	4	.24	5	.47	607	1	.02	16	420	10	1	1	42	19	.09	10	69.8	1	115	16	35
L92E 106+75N	.1	1.77	9	143	.1	1	.60	.1	11	31	44	3.50	5	.23	6	.47	720	1	.03	15	510	12	2	1	55	19	.11	11	68.8	2	95	56	35
L92E 107+00N	.1	1.37	10	146	.1	1	.48	.1	10	25	35	3.49	4	.15	4	.37	662	1	.03	11	470	11	1	1	45	18	.09	11	70.3	1	101	19	45
L92E 107+25N	.1	1.45	10	199	.1	1	.57	.1	11	27	37	3.80	3	.22	5	.42	1058	1	.03	17	570	11	1	1	55	20	.09	11	75.1	1	82	19	40
L92E 107+50N	.1	1.55	9	170	.1	1	.54	.1	9	26	33	3.39																					

COMP: DURFELD GEOLOGICAL
 PROJ: NEWTON
 ATTN: Rudi Durfeld

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7V-0770-SJ3+4
 DATE: 97/10/30
 * * (ACT:ICP 31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MM PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB	Hg PPB
L92E 107+75N	.1	1.82	5	106	.1	1	.63	.1	13	39	18	3.60	5	.26	6	.50	549	1	.04	23	500	7	1	1	52	19	.14	11	68.1	2	72	15	20
L92E 108+00N	.1	1.37	5	101	.1	1	.43	.1	8	27	11	2.71	4	.11	4	.32	436	1	.03	13	330	6	1	1	31	14	.13	8	62.9	3	98	61	15
L92E 108+25N	.1	1.37	5	87	.1	1	.43	.1	9	29	18	3.07	4	.10	4	.34	268	1	.02	14	270	6	1	1	33	15	.13	9	73.2	2	66	12	15
L92E 108+50N	.1	1.54	5	80	.1	1	.53	.1	10	33	11	2.90	4	.12	4	.37	494	1	.03	15	280	7	1	1	40	15	.14	9	63.8	1	54	7	25
L92E 108+75N	.1	1.41	7	96	.1	1	.43	.1	7	25	18	2.86	4	.09	4	.31	234	1	.02	14	600	9	1	1	33	15	.11	9	64.1	2	74	26	25
L92E 109+00N	.1	1.36	4	100	.1	1	.48	.1	8	25	14	2.86	5	.13	5	.36	223	1	.03	15	420	7	1	1	33	15	.12	9	62.2	1	62	27	20
L92E 109+25N	.1	1.61	7	76	.1	1	.48	.1	10	35	23	3.27	5	.11	5	.39	240	1	.02	20	430	9	1	1	39	16	.12	10	68.2	1	48	16	50
L92E 109+50N	.1	1.35	7	138	.1	1	.43	.1	9	30	21	3.68	5	.10	4	.38	390	1	.02	17	530	9	2	1	32	18	.10	11	85.1	3	84	111	35
L92E 109+75N	.1	1.61	7	160	.1	1	.43	.1	8	25	21	3.12	4	.12	5	.38	412	1	.02	14	520	8	1	1	32	15	.08	9	64.5	2	80	63	45
L92E 110+00N	.1	1.56	8	97	.1	1	.51	.1	10	29	38	3.18	4	.19	5	.43	425	1	.02	16	530	10	1	1	41	16	.10	9	68.6	1	59	33	55
L94E 100+00N	.1	1.12	3	161	.1	1	.37	.1	7	21	25	2.70	4	.09	4	.32	183	3	.03	10	440	10	1	1	31	14	.10	8	55.2	1	41	60	80
L94E 100+25N	.1	1.08	6	245	.1	1	.36	.1	6	17	23	2.96	4	.16	4	.26	320	3	.04	9	690	14	1	1	43	15	.08	9	43.8	1	37	55	105
L94E 100+50N	.1	.99	8	306	.1	1	.39	.1	5	17	22	2.97	3	.19	4	.24	396	4	.04	8	750	13	1	1	43	15	.08	9	42.4	1	39	30	115
L94E 100+75N	.1	1.19	5	206	.1	1	.42	.1	7	21	21	2.92	4	.14	4	.34	278	2	.03	12	490	11	1	1	36	15	.10	9	52.0	1	53	40	115
L94E 101+00N	.2	1.07	2	185	.1	1	.39	.2	7	18	14	2.05	2	.13	3	.30	544	2	.03	11	370	7	1	1	31	11	.09	6	37.3	2	127	21	100
L94E 101+25N	.1	1.28	5	240	.1	1	.38	.1	7	21	24	2.65	4	.17	4	.35	397	2	.03	12	470	9	1	1	37	14	.10	8	44.3	2	123	22	120
L94E 101+50N	.1	1.07	6	214	.1	1	.37	.1	8	21	25	2.86	3	.17	3	.34	434	2	.03	11	450	12	1	1	37	15	.10	8	51.7	1	79	13	110
L94E 101+75N	.1	1.08	4	160	.1	1	.44	.1	7	22	24	2.69	4	.14	4	.36	278	1	.03	12	350	9	1	1	39	14	.10	8	49.4	1	62	19	170
L94E 102+00N	.2	1.14	4	182	.1	1	.38	.1	8	20	27	2.61	4	.14	4	.35	310	3	.02	10	550	11	1	1	38	14	.08	7	44.7	2	59	30	115
L94E 102+25N	.2	1.10	4	174	.1	1	.34	.1	7	21	25	2.77	4	.13	4	.36	288	3	.03	11	400	12	1	1	38	15	.08	8	49.1	1	54	37	125
L94E 102+50N	.1	1.11	9	151	.1	1	.39	.1	8	21	26	2.88	4	.15	4	.34	237	2	.03	11	450	11	1	1	38	15	.09	8	50.6	1	52	16	145
L94E 102+75N	.1	1.25	5	153	.1	1	.45	.1	9	26	25	2.97	4	.15	5	.39	266	1	.03	14	370	10	1	1	39	16	.11	9	57.6	2	55	22	95
L94E 103+00N	.1	1.17	6	178	.1	1	.47	.1	7	22	21	2.67	4	.17	5	.35	227	2	.03	12	510	13	1	1	43	14	.10	8	47.1	1	54	44	85
L94E 103+25N	.1	1.27	5	153	.1	1	.40	.1	8	24	22	2.96	4	.14	5	.40	234	2	.03	15	490	9	1	1	36	15	.10	9	54.1	2	69	29	90
L94E 103+50N	.1	1.29	5	150	.1	1	.51	.1	8	26	16	3.11	4	.18	5	.36	196	2	.03	13	520	9	2	1	40	16	.13	9	59.9	1	53	26	55
L94E 103+75N	.1	1.50	6	167	.1	1	.49	.2	9	26	32	3.33	5	.18	6	.44	250	1	.04	22	1190	7	1	1	40	18	.11	10	62.8	3	129	42	50
L94E 104+00N	.1	1.46	3	147	.1	1	.50	.1	9	27	35	3.48	5	.18	6	.45	250	2	.04	22	1100	6	1	1	40	18	.11	11	67.0	2	117	33	45
L94E 104+25N	.1	1.30	8	122	.1	1	.45	.1	8	22	46	3.20	4	.13	5	.38	231	1	.04	13	640	9	2	1	37	17	.12	10	62.6	1	61	29	40
L94E 104+50N	.1	1.45	7	163	.1	1	.43	.2	9	25	29	3.22	4	.11	5	.38	368	1	.03	13	510	10	1	1	33	17	.11	10	64.1	2	90	26	40
L94E 104+75N	.1	1.26	10	103	.1	1	.52	.3	8	25	42	3.33	4	.11	4	.39	302	2	.03	14	370	11	1	1	44	18	.11	10	67.7	1	59	35	80
L94E 105+00N	.1	1.31	4	150	.1	1	.50	2.3	9	20	19	2.90	3	.20	7	.33	845	1	.03	12	940	7	1	1	39	15	.10	9	53.2	5	272	32	40
L94E 105+25N	.1	1.33	3	96	.1	1	.47	.3	8	23	24	3.32	4	.20	8	.36	276	1	.04	13	380	7	1	1	40	17	.11	10	59.1	2	115	16	50
L94E 105+50N	.1	1.03	9	97	.1	1	.51	.6	6	20	48	4.08	5	.18	5	.29	330	1	.02	9	740	11	2	1	51	20	.07	12	65.8	2	129	73	70
L94E 105+75N	.1	1.19	6	108	.1	1	.38	.4	8	21	45	3.18	4	.14	6	.33	376	2	.02	10	740	10	1	1	33	16	.08	10	59.5	2	114	42	45
L94E 106+00N	.1	1.24	11	114	.1	1	.52	.5	9	24	40	3.23	4	.21	5	.39	450	2	.05	12	570	14	2	1	45	17	.12	10	61.8	1	101	39	65
L96E 95+00N	.1	1.42	4	94	.1	1	.53	.2	9	29	6	2.61	4	.12	4	.30	474	1	.04	15	400	5	1	1	35	13	.16	8	58.6	2	83	3	45
L96E 95+50N	.1	1.42	4	86	.1	1	.53	.1	10	32	7	2.62	4	.09	4	.33	363	1	.04	16	280	4	1	1	35	14	.15	8	60.3	1	57	4	40
L96E 95+75N	.1	1.33	5	125	.1	1	.53	.1	10	31	13	2.62	4	.12	4	.33	397	1	.03	15	320	9	1	1	37	13	.13	8	62.2	1	52	15	65
L96E 96+00N	.1	1.42	8	174	.1	1	.66	.1	9	29	17	2.71	3	.11	4	.31	408	1	.03	14	560	10	1	1	51	14	.13	8	54.5	2	64	11	55
L96E 96+25N	.1	1.47	9	350	.1	1	.55	.2	9	26	36	3.14	4	.13	4	.28	256	1	.03	16	760	15	2	1	50	17	.10	9	54.1	2	137	23	70
L96E 96+50N	.1	1.28	6	341	.1	1	.44	.2	8	25	14	2.64	4	.09	4	.27	372	1	.03	14	390	12	1	1	35	14	.12	8	52.8	3	103	4	65
L96E 96+75N	.1	1.31	7	344	.1	1	.43	.2	7	24	21	2.52	3	.11	4	.26	288	1	.03	13	530	8	1	1	38	13	.10	8	47.0	1	85	14	65
L96E 97+00N	.3	.88	22	306	.1	1	.35	.1	5	20	26	2.42	3	.10	3	.24	110	3	.06	10	590	30	5	1	35	13	.09	7	46.3	1	40	28	195
L96E 97+25N	.1	.95	4	278	.1	1	.35	.2	6	17	16	1.81	3	.08	3	.18	328	1	.02	8	340	16	1	1	44	10	.09	5	41.0	1	46	11	215
L96E 97+50N	.1	1.34	12	282	.1	1	.42	.1	7	21	20	2.53	4	.10	4	.28	139	3	.04	16	630	35	3	1	43	14	.10	7	49.7	2	52	17	105
L96E 97+75N	.1	1.42	8	528	.1	1	.52	.1	7	21	20	2.52	4	.09	4	.23	277	2	.03	13	740	16	1	1	44	14	.10	8	47.4	2	63	306	75
L96E 98+00N	.1	1.34	7	456	.1	1	.32	.1	5	16	22	2.00	4	.11	4	.23	200	3	.02	12	620	18	1	1	34	11	.07	6	37.5	2	84	12	50
L96E 98+25N	.1	1.08	12	1046	.1	1	.33	.1	4	11	29	1.83	3	.16	3	.14	75</																

COMP: DURFELD GEOLOGICAL
 PROJ: NEWTON
 ATTN: Rudi Durfeld

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL: (604)327-3436 FAX: (604)327-3423

FILE NO: 7V-0770-SJ5+6
 DATE: 97/10/30
 * * (ACT:ICP 31)

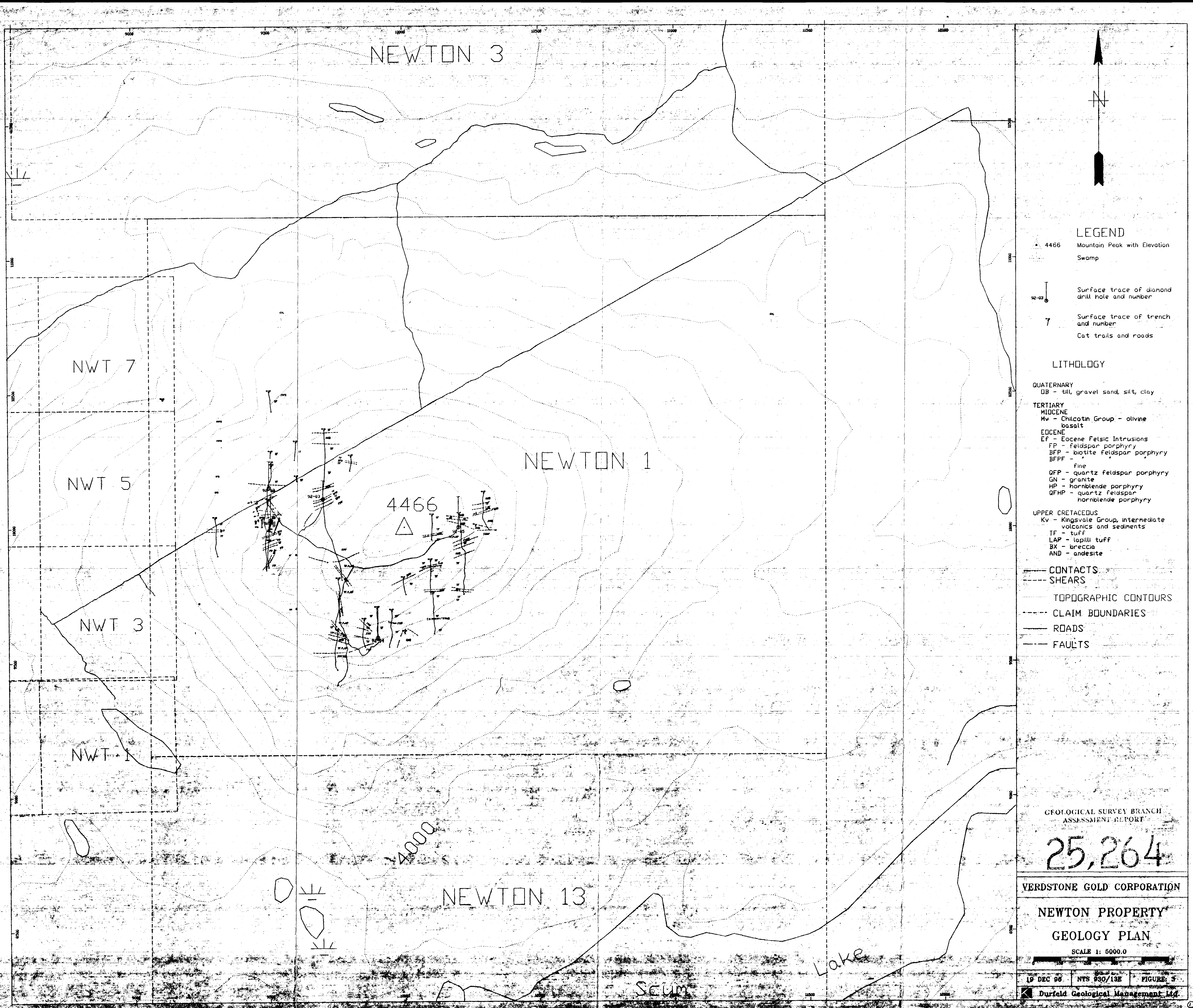
SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K % PPM	LI % PPM	MG % PPM	MN % PPM	MO PPM	NA % PPM	NI % PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI % PPM	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB	Hg PPB
L96E 98+50N	.1	1.36	4	243	.1	1	.40	.1	7	24	44	2.27	4	.14	5	.33	181	3	.03	12	600	15	1	1	37	12	.13	7	50.6	2	105	80	15
L96E 98+75N	.1	1.42	9	196	.1	1	.44	1.4	9	32	83	2.90	4	.11	4	.40	573	2	.02	16	560	23	1	1	35	16	.09	9	60.4	9	598	5	15
L96E 99+00N	.1	1.20	9	129	.1	1	.38	.3	6	23	35	2.25	3	.08	5	.31	219	1	.03	13	530	15	1	1	28	12	.10	7	48.1	3	188	32	20
L96E 99+25N	.1	1.22	21	98	.1	1	.41	.1	7	26	40	2.65	4	.07	4	.35	218	1	.03	14	380	23	1	1	32	15	.11	8	58.7	1	153	90	15
L96E 99+50N	.1	1.23	5	96	.1	1	.35	.2	6	21	14	2.13	4	.05	4	.26	238	1	.03	13	300	14	1	1	23	11	.10	7	47.3	1	137	22	10
L96E 99+75N	.1	1.57	10	97	.1	1	.43	.1	8	27	21	2.55	5	.07	5	.34	209	1	.02	20	480	12	1	1	30	14	.12	8	56.9	3	103	10	10
L96E 100+00N	.1	1.27	7	125	.1	1	.44	.4	7	23	15	2.37	3	.08	4	.30	340	1	.03	13	400	13	1	1	30	13	.11	7	52.9	2	126	13	15
L96E 100+25N	.1	1.22	5	116	.1	1	.41	.1	7	20	8	2.15	3	.08	4	.27	373	1	.03	13	300	8	1	1	27	12	.11	6	46.9	1	97	8	10
L96E 100+50N	.1	1.21	10	103	.1	1	.41	.1	7	24	16	2.47	4	.06	4	.31	216	2	.03	13	390	12	1	1	29	14	.12	7	55.1	1	85	10	20
L96E 100+75N	.1	1.69	12	118	.1	1	.82	.1	12	33	39	3.46	4	.12	7	.69	526	1	.04	28	580	13	1	1	50	20	.11	11	65.6	1	91	22	90
L96E 101+00N	.1	1.35	8	119	.1	1	.43	.1	7	25	15	2.52	4	.08	5	.32	225	1	.03	14	410	18	1	1	29	14	.14	8	56.0	2	128	5	20
L96E 101+25N	.1	1.38	7	108	.1	1	.44	.1	8	27	15	2.62	4	.08	5	.33	219	1	.03	15	330	13	1	1	33	14	.15	8	59.7	2	102	74	20
L96E 101+50N	.1	1.93	11	135	.1	1	.74	.1	14	37	72	4.65	6	.13	7	.77	564	1	.06	31	630	11	1	1	74	26	.12	14	80.1	1	73	17	115
L96E 101+75N	.1	1.60	9	112	.1	1	1.00	.1	10	27	80	4.07	5	.11	5	.61	384	1	.05	23	550	11	2	1	60	22	.08	13	64.4	1	55	37	105
L96E 102+00N	.1	1.07	7	114	.1	1	.40	.1	7	23	18	2.46	3	.11	4	.27	253	1	.03	9	370	11	1	1	30	13	.12	8	57.7	1	59	18	25
L96E 102+25N	.1	1.48	13	132	.1	1	.45	.1	9	26	74	3.38	5	.11	4	.44	312	1	.03	19	520	14	2	1	46	18	.08	10	64.5	1	53	50	125
L96E 102+50N	.1	.66	6	65	.1	4	.18	.1	1	4	68	2.32	3	.05	1	.12	33	2	.01	2	310	7	1	1	27	12	.01	7	16.5	1	11	61	50
L96E 102+75N	.1	1.31	12	136	.1	2	.43	.1	8	21	82	3.54	5	.09	4	.40	260	2	.03	15	470	13	1	1	54	19	.06	11	62.1	1	51	155	85
L96E 103+00N	.1	1.09	6	138	.1	1	.36	.1	6	19	12	2.13	3	.08	4	.25	246	2	.02	12	380	9	1	1	28	12	.10	7	44.2	2	89	6	125
L96E 103+25N	.1	1.05	5	141	.1	1	.34	.4	6	20	22	2.51	3	.09	4	.25	351	1	.02	11	350	10	1	1	30	13	.10	8	55.6	1	91	72	25
L96E 103+50N	.1	1.26	7	166	.1	1	.39	.2	9	25	38	3.40	4	.13	4	.29	287	1	.03	11	470	12	1	1	42	17	.11	11	73.3	1	87	920	85
L96E 103+75N	.1	1.75	22	339	.1	1	.78	1.5	13	23	80	4.53	5	.20	6	.33	748	1	.02	16	1160	17	4	1	68	23	.08	14	63.7	2	157	87	75
L96E 104+00N	.1	1.42	15	111	.1	1	.28	.2	8	25	58	4.45	5	.11	4	.30	153	2	.02	10	470	18	2	1	39	22	.08	14	74.0	1	69	62	90
L96E 104+25N	.1	1.02	12	199	.1	3	.30	.1	6	17	35	4.81	6	.12	3	.17	190	2	.02	5	500	15	1	1	30	22	.05	15	63.2	1	53	211	45
L96E 104+50N	.1	1.67	8	236	.1	3	.52	.6	9	23	48	7.06	8	.19	4	.28	324	1	.02	11	730	17	3	1	41	34	.08	23	82.4	3	187	317	60
L96E 104+75N	.1	1.25	17	115	.1	1	.50	.1	9	24	60	5.07	6	.12	4	.38	282	1	.03	12	800	16	1	1	53	25	.09	16	80.9	1	54	43	60
L96E 105+00N	.1	1.42	11	153	.1	1	.43	.1	9	27	44	4.31	5	.13	4	.33	256	1	.03	11	620	14	1	1	43	22	.11	13	81.8	1	73	28	50
L96E 105+25N	.1	1.70	4	147	.1	1	.63	.1	10	34	13	2.92	4	.19	5	.33	694	1	.03	17	440	9	1	1	45	15	.15	9	56.9	2	91	1	55
L104E 90+00N	.1	1.38	1	80	.1	1	.69	.1	11	34	11	2.72	3	.17	5	.42	631	1	.05	20	390	6	1	1	48	15	.14	8	53.1	1	54	1	50
L104E 90+25N	.1	1.54	3	105	.1	1	.48	.1	11	39	13	2.84	3	.13	5	.45	428	1	.04	23	460	5	1	1	42	15	.14	9	55.7	2	67	1	45
L104E 90+50N	.1	1.24	3	110	.1	1	.42	.1	11	34	7	2.50	3	.06	4	.37	408	1	.04	16	250	4	1	1	36	14	.15	8	58.0	2	51	1	40
L104E 90+75N	.1	1.26	1	115	.1	1	.42	.1	10	32	8	2.55	3	.09	4	.37	502	1	.04	17	330	6	1	1	34	13	.15	8	52.5	4	79	1	45
L104E 91+00N	.1	1.35	1	137	.1	1	.45	.2	13	34	11	2.67	2	.12	3	.44	771	1	.04	20	440	7	1	1	40	15	.14	8	53.1	4	103	1	40
L104E 91+25N	.1	1.20	2	109	.1	1	.42	.1	11	31	15	2.54	3	.10	4	.43	548	1	.04	16	330	7	1	1	38	14	.13	8	52.5	1	64	2	50
L104E 91+50N	.1	1.54	3	156	.1	1	.57	.1	14	37	14	2.95	3	.16	4	.49	707	1	.05	22	380	5	1	1	49	16	.14	9	56.2	3	98	3	60
L104E 91+75N	.1	1.35	3	111	.1	1	.50	.1	14	40	9	2.88	3	.11	4	.47	493	1	.05	20	310	6	1	1	41	16	.19	9	64.7	2	73	1	45
L104E 92+00N	.1	1.62	2	142	.1	1	.55	.2	12	38	13	2.97	4	.20	5	.42	526	1	.04	21	420	7	1	1	44	17	.15	9	60.4	2	90	1	50
L104E 92+25N	.1	1.46	4	139	.1	1	.48	.1	12	31	12	2.79	3	.12	5	.43	565	1	.04	17	340	5	1	1	42	16	.14	9	61.6	2	69	1	65
L104E 92+50N	.1	1.45	1	132	.1	1	.53	.1	11	32	10	2.79	3	.11	4	.39	510	1	.04	15	370	5	1	1	43	15	.15	8	62.7	1	66	2	50
L104E 92+75N	.1	1.32	2	123	.1	1	.48	.1	10	27	6	2.63	3	.12	4	.36	488	1	.03	16	310	6	1	1	35	15	.14	8	62.0	2	69	1	45
L104E 93+00N	.1	1.12	2	109	.1	1	.40	.1	8	23	4	2.21	3	.07	4	.31	281	1	.03	10	210	5	1	1	30	11	.13	7	53.4	1	54	1	45
L104E 93+25N	.1	1.07	2	77	.1	1	.44	.1	9	26	8	2.35	2	.09	4	.33	326	1	.03	11	250	6	1	1	33	13	.14	7	60.0	1	56	7	55
L104E 93+50N	.1	1.21	1	85	.1	1	.42	.1	6	20	1	1.90	3	.11	5	.36	194	1	.03	11	370	6	1	1	31	11	.13	6	37.1	3	91	16	40
L104E 93+75N	.1	1.08	3	108	.1	1	.45	.1	9	25	8	2.24	2	.21	3	.33	543	1	.03	13	400	5	1	1	39	12	.12	6	52.8	1	57	1	35
L104E 94+00N	.1	2.16	3	120	.1	1	.65	.1	13	44	14	3.44	5	.19	7	.54	529	1	.03	26	370	8	1	1	50	19	.16	11	71.6	1	65	1	45
L104E 94+25N	.1	2.08	4	112	.1	1	.65	.1	13	42	17	3.37	5	.16	6	.52	536	1	.04	26	410	7	1	1	50	19	.16	10	69.7	2	60	6	50
L104E 94+50N	.1	1.70	2	181	.1	1	.68	.1	11	34	8	2.90	3	.19	5	.40	716	1	.03	20	360	9	1	1	50	16	.16	9	61.4	1	85	1	55
L104E 94+75N	.1	1.31	2	125	.1	1	.57	.1	8	27	5	2.45	3	.16																			

COMP: DURFELD GEOLOGICAL
 PROJ: NEWTON
 ATTN: Rudi Durfeld

MIN-EN LABS — ICP REPORT
 8282 SHERBROOKE ST., VANCOUVER, B.C. V5X 4E8
 TEL:(604)327-3436 FAX:(604)327-3423

FILE NO: 7V-0770-SJ7+8
 DATE: 97/10/30
 * * (ACT:ICP 31)

SAMPLE NUMBER	AG PPM	AL %	AS PPM	BA PPM	BE PPM	BI PPM	CA %	CD PPM	CO PPM	CR PPM	CU PPM	FE %	GA PPM	K %	LI PPM	MG %	MN PPM	MO PPM	NA %	NI PPM	P PPM	PB PPM	SB PPM	SN PPM	SR PPM	TH PPM	TI %	U PPM	V PPM	W PPM	ZN PPM	Au-fire PPB	Hg PPB
L104E 95+00N	.1	1.23	2	92	.1	1	.49	.2	10	29	5	2.31	4	.12	4	.33	364	1	.03	15	200	5	1	1	37	13	.16	7	56.6	1	66	1	55
L104E 95+25N	.1	1.39	4	115	.1	1	.54	.1	11	33	10	2.68	4	.16	4	.34	434	1	.03	16	240	4	1	1	40	14	.16	8	62.6	1	65	1	45
L104E 95+50N	.1	1.36	2	120	.1	1	.56	.3	10	32	9	2.76	4	.10	4	.37	368	1	.03	17	260	5	1	1	39	15	.17	8	65.3	1	67	1	30
L104E 95+75N	.1	1.43	4	108	.1	1	.54	.1	10	32	12	2.72	4	.13	5	.35	380	1	.03	16	260	3	1	1	38	15	.17	8	64.7	2	66	18	45
L104E 96+00N	.1	1.51	4	139	.1	1	.57	.1	10	33	11	2.75	5	.11	5	.35	405	1	.03	19	330	5	1	1	40	15	.16	9	64.3	2	82	3	40
L104E 96+25N	.1	1.50	3	119	.1	1	.49	.1	8	34	9	2.60	4	.10	5	.33	260	1	.04	18	310	4	1	1	40	13	.17	8	58.1	1	83	4	45
L104E 96+50N	.1	1.50	2	115	.1	1	.47	.1	9	36	8	2.58	4	.09	5	.34	263	1	.04	21	330	5	1	1	43	14	.17	8	58.2	2	89	22	55
L104E 96+75N	.1	1.60	4	150	.1	1	.58	.2	8	31	8	2.58	4	.11	5	.32	334	1	.03	19	550	3	1	1	46	14	.16	8	54.9	3	114	1	40
L104E 97+00N	.1	1.37	3	88	.1	1	.51	.1	8	31	7	2.61	4	.12	5	.32	203	1	.03	17	490	4	1	1	37	14	.15	8	61.5	1	80	3	45
L104E 97+25N	.1	1.26	3	89	.1	1	.46	.2	9	27	10	2.51	4	.09	4	.32	238	1	.03	15	370	5	1	1	31	14	.15	8	59.0	2	72	3	45
L104E 97+50N	.1	1.23	4	93	.1	1	.50	.1	9	29	6	2.51	4	.10	4	.31	318	1	.03	14	320	4	1	1	36	13	.16	7	61.0	2	80	11	50
L104E 97+75N	.1	1.33	4	178	.1	1	.53	.4	10	26	12	2.60	3	.15	5	.40	637	1	.03	11	560	5	1	1	46	15	.14	8	54.7	3	131	59	70
L104E 98+00N	.1	1.92	8	147	.1	1	.65	.1	11	32	21	3.20	4	.20	7	.48	728	1	.03	15	700	7	1	1	56	17	.14	10	67.8	2	85	1	50
L104E 98+25N	.1	1.99	10	113	.1	1	.69	.1	12	37	24	3.47	5	.25	7	.47	549	1	.03	17	640	11	1	1	54	19	.15	11	76.6	2	89	12	55
L104E 98+75N	.1	1.88	7	144	.1	1	.76	.2	12	35	20	3.08	4	.25	6	.48	736	1	.03	15	860	8	1	1	68	17	.13	9	66.5	3	102	1	45
L104E 99+00N	.1	1.66	6	144	.1	1	.60	.1	10	30	17	2.96	4	.13	6	.43	432	1	.04	14	290	8	1	1	46	17	.16	9	69.4	2	75	7	55
L104E 99+25N	.1	1.54	6	265	.1	1	.56	.3	10	25	16	2.59	4	.14	5	.38	673	1	.03	13	340	8	1	1	46	15	.13	8	55.5	3	98	1	60
L104E 99+50N	.1	1.56	6	190	.1	1	.55	.1	10	29	13	2.93	4	.12	6	.39	535	1	.03	13	400	9	1	1	43	16	.14	9	67.0	3	75	5	70
L104E 99+75N	.1	1.25	4	139	.1	1	.48	.2	10	26	8	2.65	3	.14	5	.35	439	1	.03	11	330	9	1	1	32	14	.14	8	60.7	2	77	1	60
L104E 100+00N	.1	1.00	3	127	.1	1	.40	.3	8	22	6	2.21	2	.11	3	.27	559	1	.03	9	250	7	1	1	28	12	.12	7	53.0	2	85	1	55
L104E 100+25N	.1	1.36	5	172	.1	1	.53	.3	9	27	8	2.66	4	.13	5	.33	541	1	.03	12	340	9	1	1	39	14	.14	8	62.3	3	103	5	60
L104E 100+50N	.1	1.28	5	122	.1	1	.47	.2	8	28	8	2.56	3	.13	4	.31	681	1	.03	14	410	7	1	1	31	14	.14	8	61.0	2	94	37	45
L104E 100+75N	.1	1.45	4	145	.1	1	.50	.3	8	30	7	2.79	4	.13	5	.31	283	1	.03	15	460	9	1	1	33	15	.15	8	64.7	2	101	2	45
L104E 101+00N	.1	1.45	5	193	.1	1	.45	.2	8	27	12	2.66	4	.13	5	.31	403	1	.03	15	440	8	1	1	35	14	.14	8	58.4	3	123	9	35
L104E 101+25N	.1	1.39	6	143	.1	1	.36	.1	8	28	12	2.74	4	.09	4	.32	204	2	.02	15	480	13	1	1	30	14	.11	8	58.6	3	97	21	70
L104E 101+50N	.1	1.18	4	131	.1	1	.38	.3	6	20	10	2.08	3	.14	4	.26	512	1	.02	11	420	9	1	1	24	11	.11	6	48.2	3	136	12	40
L104E 101+75N	.1	1.26	3	82	.1	1	.44	.3	7	24	10	2.32	4	.07	5	.31	213	1	.02	13	380	8	1	1	30	12	.12	7	55.7	3	104	20	55
L104E 102+00N	.1	1.20	7	75	.1	1	.44	.1	8	26	18	2.57	4	.09	5	.34	237	1	.02	14	430	13	1	1	32	13	.12	8	61.2	2	75	17	50
L104E 102+25N	.1	1.30	4	93	.1	1	.42	.2	7	24	10	2.34	4	.09	5	.31	250	1	.02	15	370	8	1	1	28	12	.11	7	55.0	3	106	9	40
L104E 102+50N	.1	1.59	5	136	.1	1	.49	.2	8	23	10	2.42	4	.09	6	.34	275	1	.02	18	630	8	1	1	35	13	.10	8	51.4	4	152	13	50
L104E 102+75N	.1	1.16	3	99	.1	1	.36	.2	6	20	6	2.05	3	.08	4	.26	398	1	.02	12	360	8	1	1	25	10	.10	6	47.2	3	103	54	40
L104E 103+00N	.1	1.21	5	123	.1	1	.42	.2	7	22	11	2.27	3	.10	5	.29	450	1	.02	13	540	8	1	1	29	11	.10	7	49.9	3	111	12	45
L104E 103+25N	.1	1.38	5	144	.1	1	.41	.1	7	24	7	2.33	4	.08	5	.30	301	1	.02	16	620	8	2	1	27	12	.10	7	51.8	3	124	6	45
L104E 103+50N	.1	1.35	3	83	.1	1	.43	.3	7	27	9	2.36	4	.09	5	.32	206	1	.02	16	370	8	1	1	29	12	.12	7	53.2	2	103	15	40
L104E 103+75N	.1	1.37	5	113	.1	1	.50	.2	7	24	11	2.25	3	.09	5	.31	425	1	.02	14	460	9	1	1	36	11	.10	7	49.3	3	113	8	50
L104E 104+00N	.1	1.14	4	125	.1	1	.38	.3	7	21	7	2.03	3	.08	4	.25	434	1	.02	11	360	9	1	1	25	10	.10	7	46.9	4	145	12	45
L104E 108+50N	.1	1.94	6	143	.1	1	.59	.3	12	34	27	3.14	5	.18	6	.43	628	1	.03	16	670	11	1	1	51	16	.12	10	65.4	3	111	4	40



LEGEND

- 4466 Mountain Peak with Elevation
- Swamp
- Surface trace of diamond drill hole and number
- 7 Surface trace of trench and number
- Cat trails and roads

LITHOLOGY

- QUATERNARY**
DB - till, gravel sand, silt, clay
- TERTIARY**
- MIOCENE**
Mv - Chilcotin Group - olivine basalt
- Eocene**
EF - Eocene Felsic Intrusions
FP - feldspar porphyry
BFP - biotite feldspar porphyry
BFFF - Fine
QFP - quartz feldspar porphyry
GN - granite
HP - hornblende porphyry
QFHP - quartz feldspar hornblende porphyry
- UPPER CRETACEOUS**
Kv - Kingsvale Group, intermediate volcanics and sediments
TF - tuff
LAP - lapilli tuff
BX - breccia
AND - andesite

- CONTACTS
- SHEARS
- TOPOGRAPHIC CONTOURS
- CLAIM BOUNDARIES
- ROADS
- FAULTS

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,264

VERDSTONE GOLD CORPORATION

NEWTON PROPERTY

GEOLOGY PLAN

SCALE 1: 5000.0

NEWTON 3

NEWTON 1

NEWTON 13

NWT 5

NWT 3

NWT 1



Legend

- +27 Soil Sample Site
- 1996 Results
- 75 Previous Results
- 1997 Results
- Roads
- - - Claim Boundaries
- Contoured Copper
30, 60, ..., 180 ppm

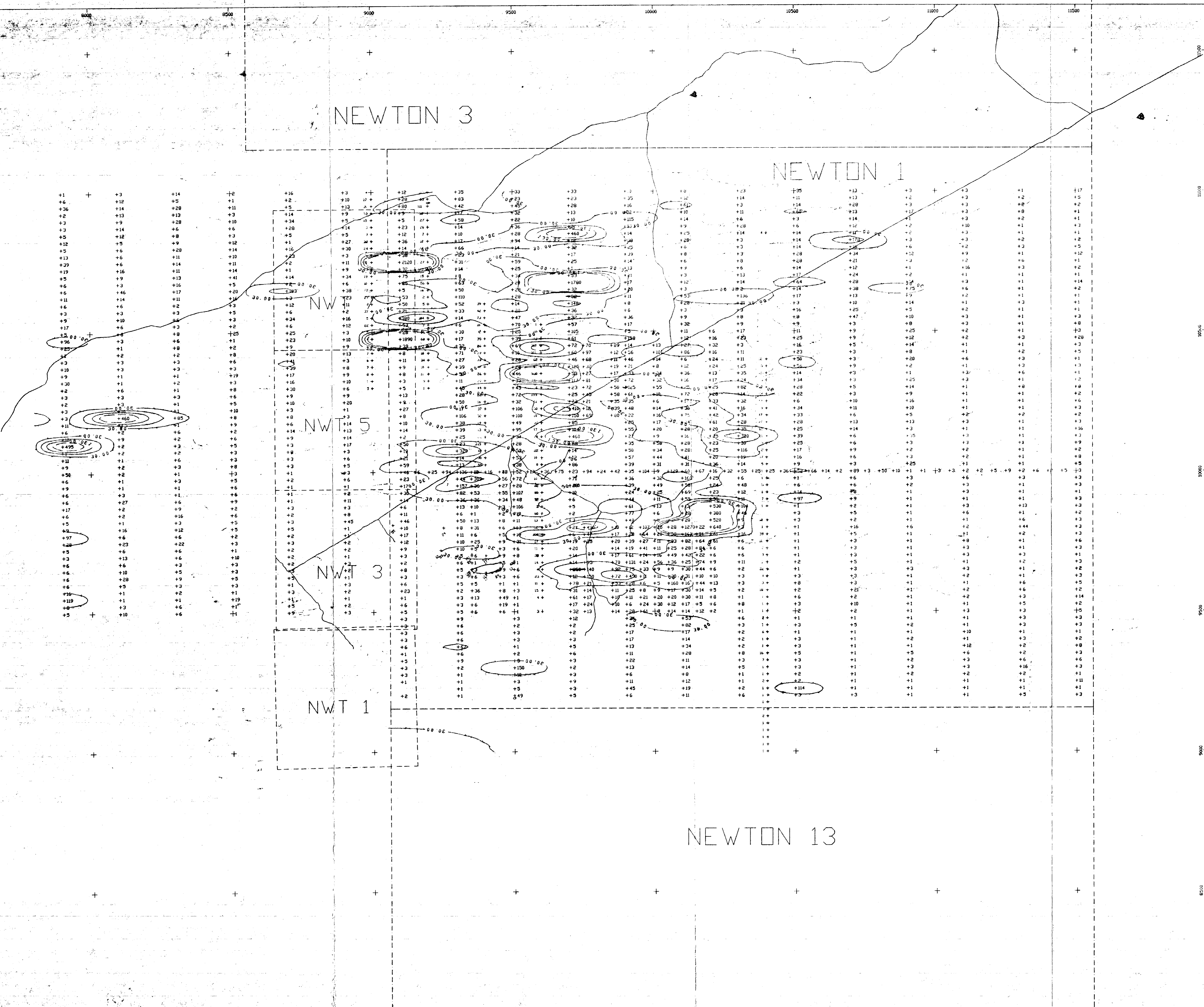
25, 264

VERDSTONE GOLD CORPORATION

NEWTON PROPERTY
CLINTON MINING DIVISION
GEOCHEMICAL PLAN
COPPER (ppm)
SCALE 1: 5000.0

12 DEC 97 FIGURE 6

Durfeld Geological Management Ltd.



LEGEND

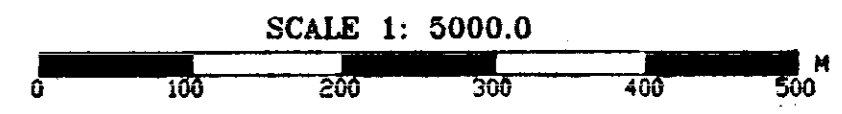
- +17 SOIL SAMPLE SITE
- + 1996 RESULTS
- +77 PREVIOUS RESULTS
- +* 1997 RESULTS
- ROADS
- - - CLAIM BOUNDARIES
- Contoured Gold
30,80,130,180 ppm

GEOLOGICAL SURVEY BRANCH
MINING DIVISION

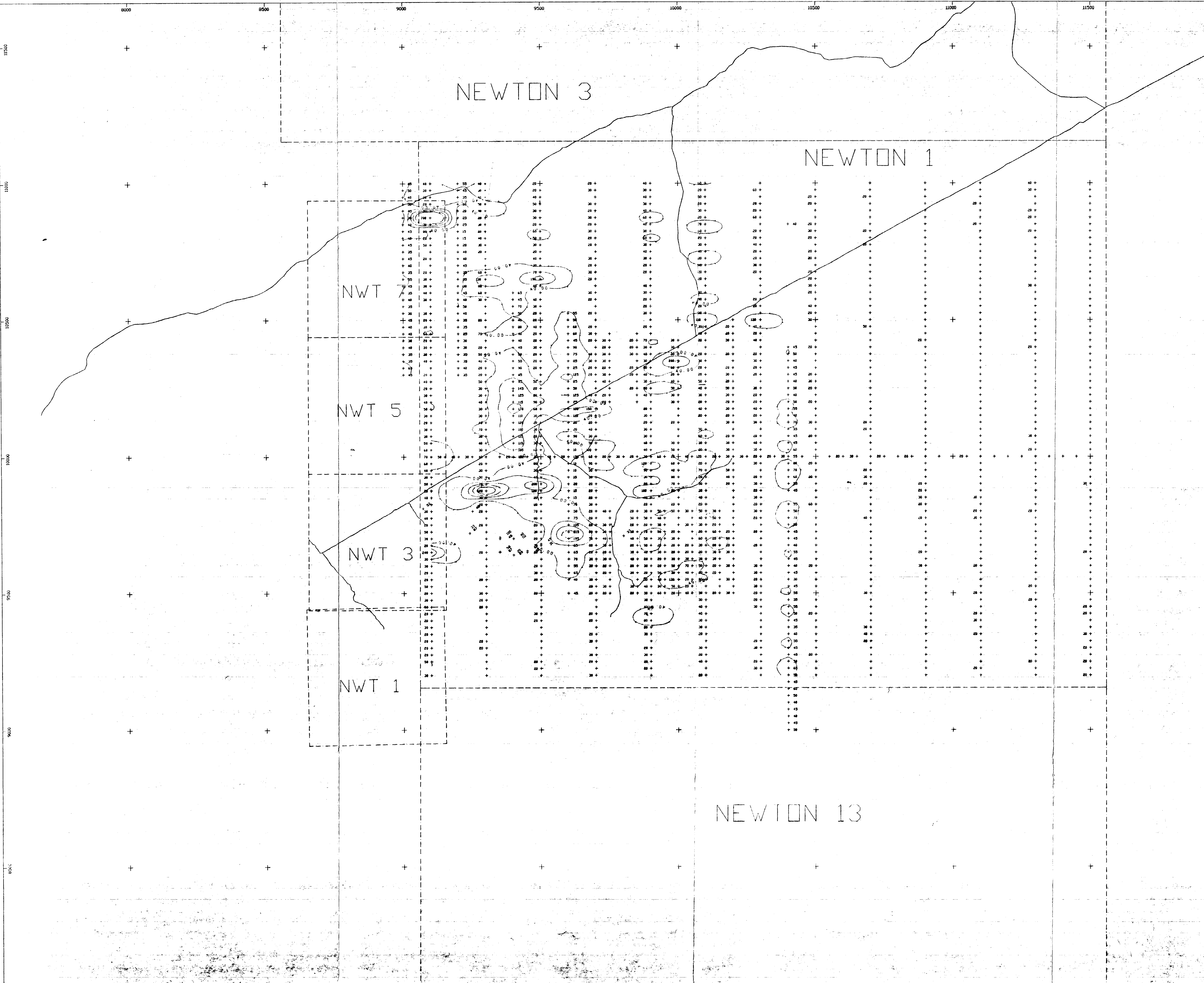
25,264

VERDSTONE GOLD CORPORATION

NEWTON PROPERTY
CLINTON MINING DIVISION
GEOCHEMICAL PLAN
GOLD (ppb)



12 DEC 97 FIGURE: 7



Legend

- Soil Sample Site
- 1996 Results
- 1997 Results
- Roads
- - - Claim Boundaries
- Contoured Mercury
40,80,120,160,200 ppb

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

25,264

VERDSTONE GOLD CORPORATION

NEWTON PROPERTY
CLINTON MINING DIVISION
GEOCHEMICAL PLAN/MERCURY (PPB)
Values Below 20 ppb not shown
SCALE 1: 5000.0

13 DEC 97 FIGURE 6

Durfeld Geological Management Ltd.