DIAMOND DRILL REPORT

SNOW 1-4, MAR 1 CLAIMS

SKEENA MINING DIVISION

NTS: 103G/4W

Latitude 53° 13'N, Longitude: 131° 48'W

Owner & Operator:

LORNEX MINING CORPORATION LTD

Box 10335 Pacific Centre
1650, 609 Granville Street
Vancouver B C
V7Y 1G5

M L Serack
November 29 1985

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9a Detailed Rock sampling analytical results for Ag, As, Cd, Co, Cu, Mn, Pb, Zn Au and Ag Assays.

9b Detailed Rock Sampling analytical results for Al, Ba, Ca, Cr, Fe, K, Mg, Na, P, Sb, Sr.

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11 H grid soil sampling results Al, Ca, K, Na.

12 H grid soil sampling results Co, Cr, Mn.

13 H grid soil sampling results Fe, Mg, Ti.

14 H grid soil sampling results Ni, P, Sr, V.

15 H grid soil sampling results Ba, Cd, Pb, Zn.

16 Cross Section C-D - DDH 85-3

INTRODUCTION

Between June 13 and July 20 1985, Lornex Mining Corporation Ltd conducted a 379.9m diamond drill programme on the Snow claim group. In conjunction with drilling, detailed rock sampling was conducted in the vicinity of the diamond drilling area and along the eastern coastline of the property. Also, a detailed soil geochem grid was established over a known soil anomaly defined by previous workers. All soil and core samples were analysed for gold by conventional methods and by 30 element ICP methods.

After logging and splitting, the drill core was transported to the home of Mr C White in Sandspit where it was stored.

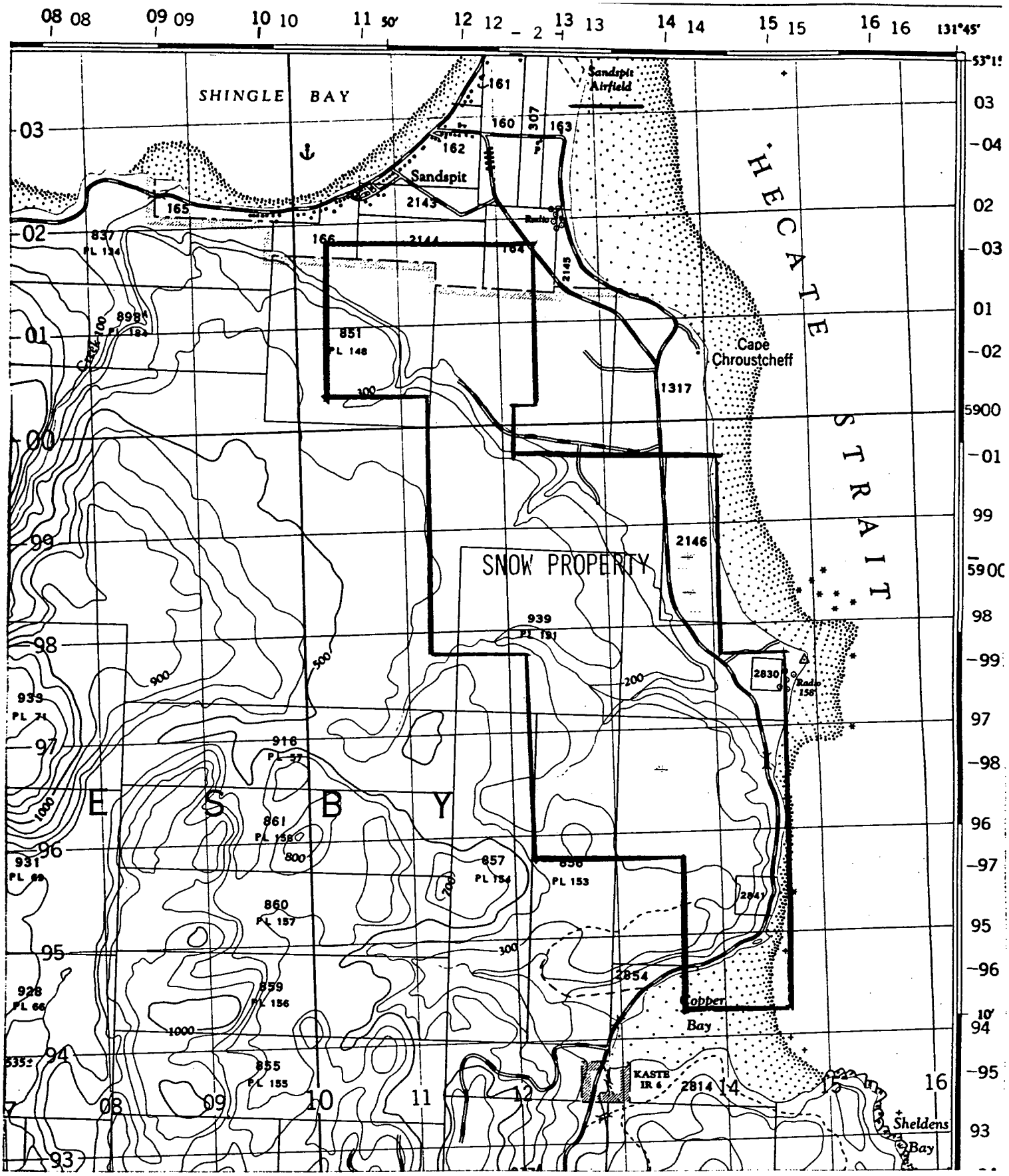
LOCATION AND ACCESS

The Snow claims are located on the northeast tip of Moresby Island, Queen Charlotte Islands at latitude 53° 13'N and longitude 131° 48'W. Elevations on the property are between sea level and + 300 metres. The property is extensively overgrown by tag alder and salal brush making it nearly impossible to find outcrop. Minor immature cedar occurs in small patches.

Access to the property is gained via good two wheel drive road, from Sandspit approximately 2 kilometres north of the property. This road traverses the eastern margin of the property to Copper Bay. Two short trails give restricted access to the northern and middle claim blocks.

CLAIM STATUS

Claim	Record No:	Units	Record Date	Expiry Date
Snow 1	1100(2)	16	Feb 26 1979	Feb 26 1986
Snow 2	1101(2)	20	Feb 26 1979	Feb 26 1986
Snow 3	1102(2)	12	Feb 26 1979	Feb 26 1986
Snow 4	1103(2)	10	Feb 26 1979	Feb 26 1986
Mar 1	4794(3)	6	Mar 25 1985	Mar 25 1986



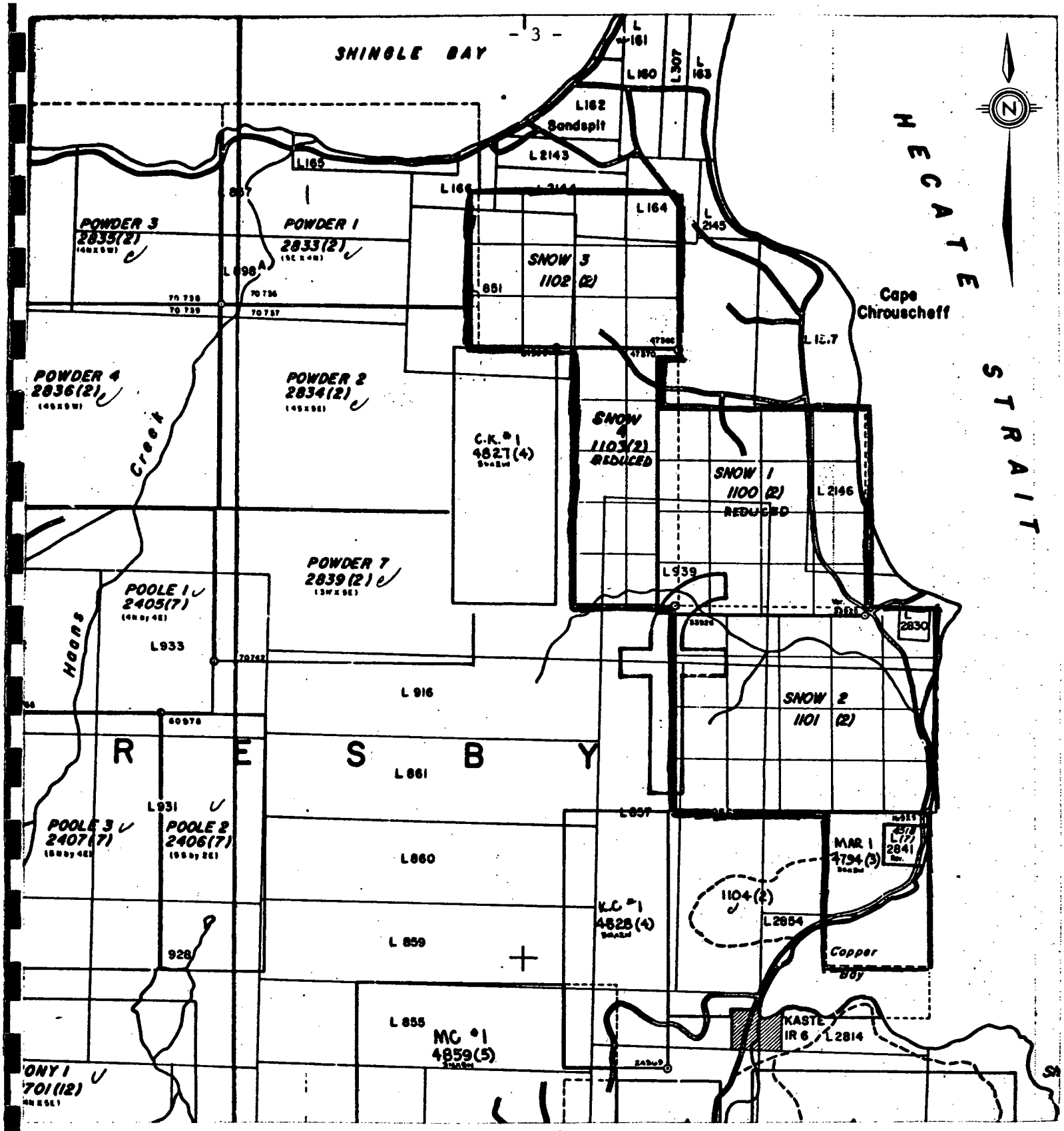
LORNEX MINING CORPORATION LTD.

SNOW PROJECT

Figure 1 - LOCATION MAP

NTS: 104G/4W

Scale: 1:50,000



LORNEX MINING CORPORATION LTD.

SNOW PROJECT

NTS: 104G/4W

Figure 85-2 CLAIM MAP

Scale: 1: 50,000

EXPLORATION HISTORY

The property was first explored by Falconbridge Nickel Mines in the early 1970's as a potential Cu, Mo porphyry target. Later the property was explored for gold. Three small geochem grids were run for Cu, Zn, Pb, Ag, Cd, Co, Hg and Ag. Subseqeunt to this, limited trenching and three short packsack holes were completed. Majorem Minerals Limited optioned the property after the Falconbridge agreement had expired. They completed detailed goechemistry, geological mapping and trenching followed by airborne magnetometer and VLF surveys.

GEOLOGY

Honna Conglomerate cuts the southwestern portion of the claim group. Yakoun Formation lapilli tuffs and agglomerates occur east of the Honna Formation and west of the Sandspit Fault. Diorite and quartz diorite intrusives cut these units and appear to be elongate sub-parallel to the Sandspit Fault. Due to intrusion and faulting, much of the "andesitic" lapilli tuff units have been hornfelsed, bleached and altered, making correlation extremely difficult. Effects of intense hydrothermal alteration result in bleaching and up to 20% sulphide mineralization.

Pyrite and pyrrhotite are common but only one occurrence of chalco-pyrite-arsenopyrite-sphalerite-galena-barite is known. Grab samples with visible arsenopyrite have yielded up to 0.43 oz/t Au while drill hole data has indicated significant widths of 0.10 oz/ton Au. Arsenic values are extremely anomalous.

Botryoidal silicification occurs along many fracture surfaces in all andesitic units sampled and it may or may not be associated with sulphide

mineralization. The most common alteration observed is reduction of feldspars to a clay-sericite assemblage, usually associated with finely disseminated yellow cubic pyrite. Altered units tend to lack cohesiveness.

Much of the core and outcrop mapped in the field shows some degree of epidote-pyrite alteration. This appears to grade into clay-sericite alteration as a second stage and finally into a massively altered sinter deposit as exposed on the beach at Copper Bay where silicification has occurred leaving an assemblage of clay products - quartz (chert, chalcedony) - massive pyrites. Hole 85-7 appears to have cut rocks similar to the beach showings. In addition, close examination of clast alteration indicates a significant period of leaching and replacement has occurred.

Most of the core shows signs of hydrofracturing and subsequent healing by silica and carbonates. Intense brecciation and netted vein systems are also seen along the coast although in most cases the coastal fracturing is predominantly healed by carbonates, except for a narrow 15 metre zone which is healed with jasper and pyrite located on the beach at tide water. Random occurrences of jasper were also observed in the core.

The general alteration sequence for mafic minerals was hornblende/amphibole altering to chlorite and/or brown biotite.

Alteration occurs in both intrusive and andesitic units and is probably related to structural features such as fracturing and faulting.

Many sub-parallel subsidiary faults exist between Sandspit and Copper Bay as indicated both by mapping done during the course of

this survey and by government geophysical surveys. These appear to strike N 37°W and are vertical to - 65° W in dip. Large horizontal and vertical displacement is indicated. Work by Majorem indicates large airborne magnetic highs and VLF anomalies have similar orientation and may mark some of these structural breaks as well as the presence of intrusive units.

DISCUSSION

On the 'H' grid, 149 soil samples were taken and analysed for Au (geochemically) and 30 elements by ICP analysis. Data for analytical values are plotted in figure 10-15. Generally, results were poor and below what is normally considered interesting. Single point "highs" do occur and can be loosely interpreted as narrow zones of discontinuous "mineralization". No significant enhancement of Majorem's survey came out of this work and the arsenic anomaly defined in their survey was not duplicated. This could be due to the fact that all their samples were taken with an auger while Lornex collected samples by conventional methods.

Detailed rock sampling (figures 7-9) in the vicinity of diamond drilling also failed to show any significant mineralization. Most rock sampled was altered andesite which displayed enrichment in Al, Mg, and Ti over what would normally be expected for these rock types. Some enrichment in Ba and Sr was noted in rock exposed at DDH 85-6.

Coastal mapping (figures 4-6) failed to clarify the complexity exhibited in the core. Samples AG15 and 22 showed elevated values in Ag, Zn, Cd and As but were not, in themselves, outstanding and the silica sinter occurrences were not enriched in precious metal values.

Generally, mapping did not help to sort out the complexities observed in drill core. Figure 16 is a cross section through hole 85-3 where mineralization was known on surface from work by Majorem Minerals. It shows that not enough information is present to geologically correlate surface and drill data.

Detailed core logs are included in Appendix I and ICP results for intervals sampled in Appendix II. Appendix III contains analytical certificates for all rock, core and soil samples.

CONCLUSIONS

A large arsenic soil anomaly was tested by five diamond drill holes - two of which intersected low grade Au-Ag mineralization under known surface showings. From the data obtained it was impossible to determine the source of mineralization and more surface trenching and diamond drilling is required to make a fair assessment of this property.

Drill holes 6-8 were "wildcat" holes to determine if the silicification observed on the cliff faces carried any significant precious metal values. These holes failed to return appreciable values for the elements analysed but did show signs of significant hydrothermal alteration.

Future work should be concentrated first in the area of the main arsenic anomaly before expanding into other altered areas.

STATEMENT OF COSTS - SNOW PROJECT 1985

LABOUR:	Days	Rate/day	Cost	
M L Serack	47	$130	$6,110	
A Grigoruk	17	65	1,105	
D Turner	20	65	1,300	
W Hunter	17	65	1,105	
				$ 9,620

ROOM, BOARD & CAMP COSTS:	
4 men x 33 days = 132 man-days @ $66.80/day (includes motel accommodation, meals, etc on route)	8,818
GROUND TRANSPORT:	
Truck rental & operating expenses June 10-July 21 = 42 days @ $51.05/day	2,144
FIELD EQUIPMENT: (Tents, tools, supplies, etc)	749
SHIPPING: Freight to Vancouver - samples	184
ASSAYS: Chemex - Au geochem + 30 ICP, Au-Ag fire assays & rock ICP	5,043
HELICOPTER: Longbeach invoices + fuel	15,717
DIAMOND DRILLING: D W Coates invoices	53,901
CONTRACTORS: D Kendall & Son, drillsite preparation	6,500
Printing, Report preparation:	3,000
TOTAL	$105,676

ALLOCATION:

Diamond Drilling = 80% of $105,676 = $84,540

Geochemical Survey = 20% of $105,676 = $21,136

STATEMENT OF QUALIFICATIONS

I, Marjorie L Serack, with business address at Suite 1650, 609 Granville Street, Vancouver, British Columbia, V7Y 1G5 do hereby state:

1) I hold a B Sc (Honours) degree in Geology from the University of Saskatchewan (1979).

2) I have been practicing my profession for six years, being employed by such firms as Saskatchewan Mining Development and Cominco Limited.

3) That I am presently employed by Lornex Mining Corporation Ltd.

M L Serack
Field Geologist

November 29 1985

CERTIFICATION

I, David R Budinski, of the City of North Vancouver in the Province of British Columbia hereby certify as follows:

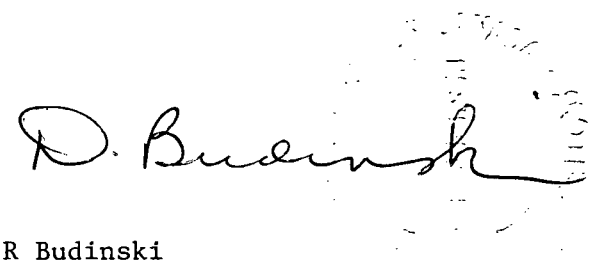
1) That I am a registered Professional Geologist in the Province of Alberta and a Fellow of the Geological Association of Canada.

2) That I am presently employed by Lornex Mining Corporation Ltd of Vancouver, British Columbia as Manager of Exploration.

3) That I have practiced my profession for the past 30 years since graduation from the University of Alberta in 1955 with a B Sc degree in Geology.

4) That I directed the exploration programme on the Snow property conducted by Ms M L Serack in 1985.

Dated at Vancouver, British Columbia this 29th day of November 1985.



D R Budinski

APPENDIX I

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: M L SERACK

LATITUDE:
DEPARTURE:
ELEVATION: 12.19m

AZIMUTH: 140°
DIP: -60°
DEPTH: 48.15m

HOLE NO: DDH85-1
STARTED: July 8 1985 DS
COMPLETED: July 9 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t Au	oz/t Ag	ASSAYS ppbAu	ASSAYS ppmAg
	0-5.68	OVERBURDEN							
		VOLCANIC SEDIMENTS/TUFFS - fine grained, dense black. - high argillaceous content gives brown black banding, - coarser bands of light green altered volcanics up to 4 cm wide. - volcanic clasts increase in volume from 5.68m to coarse black andesite.	- badly fractured and appears cherty or silicified in places. - fracture density 1 per 3cm.		54524E 0.00-5.35			< 5	0.2
	5.68-18.6	LAPILLI TUFF - lapilli clasts 1 cm diameter similar in composition to matrix, some are quartz clasts (rounded), all clasts are rounded. - matrix green-black up to 18.6m where altered in bleached bands by apparent hydrothermal alteration. - clasts more altered than matrix. - banding 1 cm thick slightly greenish to brown colour. - fragmental texture increasing.	- fracturing at a high angle to Caxis. - minor quartz carbonate coats hairline fractures and forms veins up to 1mm at 70° _ Caxis. - occasional blebs of epidote replacing clasts; some blebs of fine grained cubic pale yellow pyrite as replacements of both clasts and mafics. Fine cubes form dendritic forms on fracture surfaces. - abundant hematite (jasperoid) epidote in altered zone bleached to pale green colour due to chlorite at 12.6m; - badly broken at 13.72m for 20cm - banded quartz carbonate veinlets at 70° _ Caxis at 16.2m, 1cm wide has greenish chloritic margins with while quartz carbonate banding in centre.		54525E 5.35-8.96 54526E 8.96-11.29			< 5 300	0.2 0.6

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 140° | HOLE NO: DDH85-1
NTS: 103G/4W | DEPARTURE: | DIP: -60° | STARTED: July 8 1985 DS
LOGGED BY: M L SERACK | ELEVATION: 12.19m | DEPTH: 48.15m | COMPLETED: July 9 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
		12.9m altered bleached band for 15cm, contains pyrite banding; clasts selectively replaced by epidote take on bright greenish colour in contrast to black matrix. Rusty brown bands in fine grained facies and associated with larger pyrite cubes	- 14.73-15.55m random crackle breccia with pink carbonates (as seen on beach).		54527E 11.29-12.90			< 5	0.2
					54528E 12.9-13.58			< 5	0.2
					54529E			< 5	0.2
			- highly fractured to clay rich gouge; contains massive silica texture with up to 40% pyrite as fine striated cubes 1mm. - muddy grey appearance due to sulphide content, semi-cohesive.		54530E 17.00-18.64			20	0.2
	18.6-32.52	ANDESITE LAPILLI	- pyrite - pale yellow cubic 1mm form as aggregates or single cubes; some dendritic pyrite on fracture surfaces.		54531E 18-64-19.75			200	0.4
		- competant silicious bands 25.95-26.2m, 26.4-26.8m, 27.0-28.5m with 3 different types of silica banding coating vugs and replacing clasts; initial banding dirty grey cherty silica grading to pure white silica then to spary euhedral quartz with cocks comb texture riming open vugs. Vugs appear to be inter-connected.			54532E 19.75-20.72			5850	4.6
					54533E 20.72-21.64	0.110	0.11		
					54534E 21.64-21.95	0.092	0.13		
			- pyrite associated with silica py is less than 1mm diam cubic.	up to 5% py.	54535E 21.95-22.19	0.018	0.08		
					54536E 22.19-23.33	0.016	0.15		
					54537E 23.33-25.17			3350	5.0
					54540E 25.17-25.39	0.118	0.20		
					54541E 25.39-25.57	0.098	0.18		
					54542E 25.57-25.87	0.096	0.17		

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NTS: 103G/4W | DEPARTURE: | DIP: -60° | STARTED: July 8 1985 DS
LOGGED BY: M L SERACK | ELEVATION: 12.19m | DEPTH: 48.15m | COMPLETED: July 9 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t Au	oz/t Ag	ASSAYS ppbAu	ASSAYS ppmAg
		- some relic clasts with pink feldspar remain within the siliceous unit.			54543E 25.87-26.19			1780	2.8
		- abundant quartz carbonate stingers within poorly cohesive unit appears to be breccia/crackle breccia to intensly flooded gouge.	- crumbly poorly cohesive to semi-cohesive core to 29.87m		54544E 26.19-28.46	0.114	0.19		
		- alteration extends to 32.42m, intense silica flooding at 32.25m (20 cm in length).	- large calcite rhombs and ? selenite/elongate fibrous radiating crystals (soft) or wolastonite occurs with calcite rhombs 30.3m		54545E 28.46-28.65	0.040	0.07		
					54546E 28.65-29.06			3250	1.6
					54547E 29.06-29.38			50	0.2
					54548E 29.38-29.87	0.002	0.03		
					54549E	< 0.002	0.06		
					29.87-30.84				
					54550E 30.84-31.20	0.002	0.05		
					54563E 31.20-32.17	0.020	0.06		
					54564E 32.17-32.27	0.026	0.11		
					54565E 32.27-32.92	0.146	0.13		
	32.52-40.5	VOLCANIC SEDIMENTS OR TUFF							
		- black, unaltered, fine grained dense with high argilaceous content, lappili tuff possible,	- pyrite on fracture planes, - fractures 5-10cm blocks	tr pyrite	54566E 32.92-33.22			35	0.2
		- clasts, similar in composition to matrix and visible by stained margins and lighter colours 'clasts' may be some form of exolution texture.			54567E 33.22-33.3	0.006	0.03		
					54651E 33.3-33.62			< 5	0.2
					54652E 33.62-34.45			< 5	0.2
		- 32.92m - 12 cm band of intense epidote alteration of volcanics contains salmon pink feldspar grains, white quartz & minor clay.	- fine grained pyritic stringers offset (may be broken vein in gouge zone) 3mm thick cutting core at 35° _ Caxis.		54653E 34.45-34.9			< 5	0.2
					54654E 34.9-35.92			< 5	0.2

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NTS: 103G/4W | DEPARTURE: | DIP: -60° | STARTED: July 8 1985 DS
LOGGED BY: M L SERACK | ELEVATION: 12.19m | DEPTH: 48.15m | COMPLETED: July 9 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t Au	oz/t Ag	ASSAYS ppbAu	ASSAYS ppmAg
		minerals (gouge); surrounding matrix chloritized and bleached to white (serecite-clay) - non magnetic interval. - Black volcanics may be cherty in places. - Strong fragmental/exsolution texture evident at 38-39m. - mafics agglomerated. - rocks strongly magnetic. - bleached zone 39.01-39.3m, 39.7m - abundant pyrite in matrix which has chalky texture. - fine stringers of alteration continue to 40.5m.	- tr vfg dark grey black metalic mineral associated with quartz calcite veining. - epidote quartz veining is abundant. - pyrite located along fracture selvages, tr dissem as fine blebs 1mm diameter. - Crackle brecciation becomes increasingly developed towards 39.01-39.2m where light green bleached volcanic with abundant coarse rhombahedral calcite 3m-2cm crystals - pyrite is coarse cubic 2-3mm diameter with occasional hexagonal appearing faces. Occasionally bright yellow pyrite is almost white and may be arsenopyrite located along fracture planes.	tr-1% pyrite	54655E 35.92-36.07 54656E 36.07-36.22 54657E 36.22-36.44 54658E 36.44-36.76 54666E 36.76-38.99 54667E 39.00-41.68	< 0.002	0.03 0.002	0.02	< 5 < 5 < 5 < 5	0.2 0.2 0.2 0.2
	40.5-48.16	ANDESITE (HORNFELSED) - mafic aggregates, especially evident as alteration of clasts in uniform dark grey green matrix. - exsolution/clasts appears brown to purplish brown 41.9-47.4m, contain tr pyrite as replacement are .5cm diameter round and irregular shapes most 1-3mm. - alteration sequences 47.4-48.16m, of feldspar-quartz-epidote-clay replacing clasts followed by pyritic replacement especially where mafics involved	- appears to be two phases of py white coloured with little crystal structure and rimed by yellow pyrite, possible trace chalcopyrite.	? pyrrhotite	54668E 41.68-43.76 54669E 43.76-44.70 54670E 44.70-47.23				< 5 < 5 < 5	0.2 0.2 0.2

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 140° | HOLE NO: DDH85-1
NTS: 103G/4W | DEPARTURE: | DIP: -60° | STARTED: July 8 1985 DS
LOGGED BY: M L SERACK | ELEVATION: 2.19m | DEPTH: 48.15m | COMPLETED: July 9 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER		ASSAYS oz/t Au	Ag	ppbAu	ppmAg			
		continues to 48.16m but is mostly altered to pale green chloritic matrix with trace epidote and becomes crackle brecciated. - retains strong magnetic properties.	- crackle brecciated with quartz carbonate lining blocks and leaving a vuggy appearance 47.5m. - apple green sericite or ? mariposite occurs within quartz veining at 47.8m. - sulphides associated with this are fine grained grey green pyrite. - some pyrite lcoated as blebs and clasts as noted above in exsolution textures. - fracturing in breccia is at 90° _ Caxis and 45° _ Caxis. END OF HOLE	locally 5% average 1-2% py in matrix.	54671E 47.23-48.16	<	0.002	0.05					

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 140° | HOLE NO: DDH85-2
NTS: 103G/4W | DEPARTURE: | DIP: -45° | STARTED: July 11 1985 DS
LOGGED BY: ANTON GRIGORUK | ELEVATION: 42.67m | DEPTH: 48.46m | COMPLETED: July 12 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
	0-4.27	CASING							
	4.27-9.65	- med-grey strongly altered andesite. - very crumbly; gougelike. - matrix of kaolinized material with inclusions of relatively unaltered andesite; inclusions from 1mm - 5cm; - large (10cm) length of unaltered andesite at 6.5m; - non magnetic.	- mainly kaolinized with pyrite replacement; - carbonte replacement in very altered areas.	5-20%	54672E 4.27-9.45	< 0.002	0.03		
	9.65-22.15	- med altered dark grey-green silicified andesite; - cherty between 17-22m; - sparse veining throughout section. Veins from 1-3mm wide. Quartz veins. - strongly magnetic.	- 5-20% cubic pyrite and fine grey sulphides; concentrated on fracture; - heavily fractured throughout (6 to 20 fractures/foot). - some areas rusty brown weathered.	5-20%	54673E 9.45-13.1 54674E 13.1-15.1 54675E 15.1-17.07 54676E 17.07-18.1 54677E 18.1-19.05 54678E 19.05-20.3 54679E 20.3-20.8 54680E 20.8-22.0			< 5 < 5 < 5 < 5 < 5 < 5 < 5	0.2 0.2 0.2 0.2 0.2 0.2 0.2
	22.15-26.47	- light-med green strongly altered silicified andesite - strongly magnetic	- fracturing 2-5 per foot - intensely veined; quartz and calcite.	2-15%	54681E 22.0-23.0	< 0.002	0.03		

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% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
			- most veins at 45% to Caxis. - veins have inclusions of cubic pyrite pods; - some veins vuggy and up to 10mm wide; - very intense veining from 23.25-24.0m; - some veins have epidote alteration, mainly from 24-26m.		54682E 23.0-23.8	0.002	0.03		
					54683E 23.8-25.1	0.002	0.03		
					54684E 25.1-26.2	0.002	0.03		
	26.47-30.6	- med grey/green altered andesite; - same as 9.65-22.15m; - strongly magnetic.	- epidote altered veining at 29.5-20.6m, includes blebs of cubic pyrites. - most veining is calcite and quartz.	2-10%	54685E 26.2-29.64			<5	0.2
					54686E 29.64-30.04	< 0.002	0.04		
					54687E 30.04-30.44			<5	0.2
					54688E 30.44-31.8	< 0.002	0.01		
	30.6-37.4	- light grey/green altered diorite; - less silicified areas strongly magnetic and silicious areas non-magnetic.	- mainly silica replaced between 30.6-35.12m; - intensely veined in silicious regions; calcite and quartz veining very vuggy in some areas. - veins near 30-6 and 37.4m are epidote altered. - 2-10% cubic pyrite; concentrated on fracture.	2-10%	54689E 31.8-32.9	< 0.002	0.01		
					54690E 32.9-34.14	< 0.002	0.01		
					54691E 34.14-35.54			10	0.2
					54692E 35.54-37.0			<5	0.2
					54693E 37.0-37.6			<5	0.2
					54694E 37.6-37.9	< 0.002	0.06		
					54695E 37.9-40.63			<5	0.2

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK

LATITUDE:
DEPARTURE:
ELEVATION: 42.67m

AZIMUTH: 140°
DIP: -45°
DEPTH: 48.46m

HOLE NO: DDH85-2
STARTED: July 11 1985 DS
COMPLETED: July 12 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	ASSAYS oz/t Au	Ag	ppbAu	ppmAg
	37.4-48.46	- mildly altered dark grey/green andesite. - same as 9.65-22.15m; - cherty in some areas.	- strongly altered area between 42.4-43m and between 44.83-45.5m; - epidote alteration in veins at contact between less altered andesite and alteration zones; - veins in this region vuggy and gouge like; - vuggy areas have well-formed quartz crystals up to 2mm long. END OF HOLE	2-30%	54696E 40.63-42.2			< 5	0.2
					54697E 42.2-43.2	< 0.002	0.05		
					54698E 43.2-44.6			< 5	0.2
					54699E 44.6-45.7	< 0.002	0.03		
					54700E 45.7-46.33			< 5	0.2

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 140° | HOLE NO: DDH85-3
NTS: 103G/4W | DEPARTURE: | DIP: -45° | STARTED: July 10 1985 DS
LOGGED BY: ANTON GRIGORUK | ELEVATION: 54.86m | DEPTH: 46.33m | COMPLETED: July 10 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
	0-5.49	OVERBURDEN							
	5.49-9.6	- dark green Andesite; - contains trace blebs of epidote; - 0-trace pyrite; - strongly magnetic; - includes section of sandy silica and feldspar partially altered to kaolin; - irregular and vuggy quartz veinlets from 1mm to 1cm wide.	- fractures at 1-3in; - silicious flooding with pyrites and partial replacement at 5.49m; - 0-trace pyrite.	0-trace	54501E 0-5.45 54502E 5.45-7.45 54503E 7.45-8.45	0.112 0.024	0.17 0.07		
	9.6-12.61	- relatively unaltered green andesite; - trace pyrites; - chloritized blebs of mafics (up to 0.5cm, rounded); - strongly magnetic; - bleached light grey colour with clasts of andesite.	- fracture 1/6in; - trace pyrite.	0-trace	54504E 8.45-11.45 54505E 11.45-12.75			<5 <5	0.4 0.4
	12.61-13.11	- silicious andesite; - 1-2% fine grained pyrites; - trace arsenopyrite to 1%; - weakly magnetic.	- 1-2% fine grey pyrite.	0-2%	54506E 12.75-13.25	0.068	0.07		
	13.11-16.38	- med green/grey silicified andesite; - fine veinlets - 1-2mm wide, sparse; - mainly silicious; - blebs of chlorite;	- trace pyrites - fractures 1/8 in; - contains 0.4m zone of more silicified rock with 1-2% sulphides starts at 14.14m; - veins of jasper and fine	0-trace	54507E 13.25-15.05 54508E 15.05-16.65	0.012	0.003	<5	0.4

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 140° | HOLE NO: DDH85-3
NTS: 103G/4W | DEPARTURE: | DIP: -45° | STARTED: July 10 1985 DS
LOGGED BY: ANTON GRIGORUK | ELEVATION: 54.86m | DEPTH: 46.33m | COMPLETED: July 10 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	ASSAYS oz/t Au	Ag	ppbAu	ppmAg
			sulphide perpendicular to Caxis _ 45°.						
	16.38-17.02	- bleached silicified andesite zone; - very fractured and crumbly.	- 2-8% fine sulphides;	2-8%	54509E 16.65-17.25	0.072	0.09		
	17.02-17.78	- relatively unaltered andesite; - dark grey green; - chlorite blebs.	- trace-1% pyrite	trace-1%					
	17.78-19.2	DIORITE - light grey altered diorite with sulphide replacement.	- veins - .6-1.3m - veins from 2-6mm wide; - contains one jasperoid vein 5mm wide surrounded by light grey rock 10cm wide at 19.05m; - 0-1% sulphides.	0-1%	54510E 17.25-19.23	0.056	0.05		
	19.2-33.28	DIORITE - fine grained, chlorite altered dark green diorite; - fractures .6m.	- trace to "concentrated 10%" sulphides - 21.9-23.23m; zone of white/pink veins 2-10mm wide; - veins contain pink calcite, epidote, feldspar ?, quartz and up to 15% small cubic pyrite; - prominant vein orientation 45% (perpendicular to Caxis) - heavily fractured between 27-29m.	0-10%	54511E 19.23-22.25 54512E 22.25-25.4 54513E 25.4-26.1 54514E 26.1-28.1 54515E 28.1-30.71			<5 <5 <5 <5	0.4 0.4 0.2 0.4 0.8

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 140° | HOLE NO: DDH85-3
NTS: 103G/4W | DEPARTURE: | DIP: -45° | STARTED: July 10 1985 DS
LOGGED BY: ANTON GRIGORUK | ELEVATION: 54.86m | DEPTH: 46.33m | COMPLETED: July 10 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t Au	oz/t Ag	ASSAYS ppbAu	ASSAYS ppmAg
			- 4cm wide zone at 32.51m; mainly quartz with - 5% cubic pyrite;	5%	54516E 30.71-32.42			< 5	0.4
	33.28-33.99	- strongly altered diorite; grey/white; - very bleached and gougy.	- strongly altered zone of diorite at 34.12m; extending for 71cm, light grey, powderly and crumbly. Contains cubic pyrite and pods of fine grey sulphides	10-20%	54517E 32.42-33.63	< 0.002	< 0.01		
					54518E 33.63-35.74	< 0.002	0.01		
	33.99-36.49	- altered, silicious andesite; - dark greenish; - sucrosic; - strongly magnetic.	- small quartz veinlets 1-3mm - fractured 1m	0-trace	54519E 35.74-36.22			< 5	0.4
	36.49-46.33	- dark green, chlorite altered diorite; - partially sucrosic texture; - strongly magnetic;	- trace-1% cubic pyrite; - fractures 2/ft - more andesitic between 44-44.6m less crystal development; - heavily fractured (8/ft) between 43.2-44m - sparse veining; - vein at 37.02m, epidote alteration with some pink feldspar; - vein at 43.05m, mainly feldspar pink calcite ?; - up to 5% sulphide in some veins	trace-5%	54520E 36.22-40.28			< 5	0.4
					54521E 40.28-43.08			< 5	0.4
					54522E 43.08-46.33			< 5	0.4

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 147° | HOLE NO: DDH85-4
NTS: 103G/4W | DEPARTURE: | DIP: -60° | STARTED: July 13 1985 DS
LOGGED BY: M L SERACK | ELEVATION: 67.06m | DEPTH: 46.85m | COMPLETED: July 13 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	ASSAYS oz/t Au	Ag	ppbAu	ppmAg
		OVERBURDEN							
	-27.58	ANDESITE - dark green to black, fine grained, magnetic uniform, contains 1% subrounded lapilli 1cm diameter of similar composition to matrix or chert. - altered bands with gradational margins becomes dioritic, 2-3mm grain size with mafics in clots (5% chloritized amphibole), 4.25-4.5m, 5.5-5.65m, (associated with gouge), 7.5-7.65m, 9.2-9.4m, 10-11.2m, 12.1-13.3m, contains 5% quartz. - gradational basal contact-coarse grained andesitic lapilli which appears almost dioritic and is much more silicious in appearance. Some altered feldspar phenocrysts-serecite (kaolin) up to 2mm diameter - grain size averages 2mm in diameter contains some cherty blebs (subrounded, up to 1cm diameter).	- poorly fractured 1/15cm; - tr disseminated cubic pyrite - tr magnetite visible as dark black xtals within matrix. - diorite contains trace pyrite; - moderate to weakly magnetic; - density of fractures 1/3-4cm - quartz veining in diorite and andesite is 1-3mm thick and cuts at 40-60° _ Caxis, vuggy with abundant carbonate, especially on fracture surfaces. - greenish chert on some fracture surfaces. - crackle breccia intense from 12-12.95m, weak to 13.2m; - intense fracturing with carbonate on fracture surfaces between 22.25-23.32m, 26-26.37m, 26.7-27.58m; - fault gouge associated with dioritic "intrusive" 17.2-17.48m, badly broken 15.85-16.15m, 27.58-46.33m;	tr pyrite tr magnetite	54551E 0-4.12 54552E 5.1-6.4 54553E 8.75-11.65 54554E 11.65-13.85 54561E 14.25-16.15 54562E 16.5-17.0 54555E 19.25-19.75 54556E 21.75-23.32 54557E 26.0-27.58			< 5 < 5 < 5 < 5 < 5 < 5 < 5 < 5	0.2 0.2 0.2 0.2 0.4 0.4 0.4 0.4

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 147° | HOLE NO: DDH85-4
NTS: 103G/4W | DEPARTURE: | DIP: -60° | STARTED: July 13 1985 DS
LOGGED BY: M L SERACK | ELEVATION: 67.06m | DEPTH: 46.85m | COMPLETED: July 13 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t Au	oz/t Ag	ASSAYS ppbAu	ppmAg	ppb Hg		
	27.58-46.85											
		- pinkish/black colouration due to alteration and flooding of feldspar around mafics. - intense hematization/pink feldspar flooding at 37m for .2m, (possibly Hg mineral associated with fracture coatings) 37.19-29.01m.	- quartz veining has more pink feldspar/carbonate apparent within it. - fracture density 1/15cm.		54558E 36.0-38.0			5		50		
		- xenoliths/clasts are randomly distributed but increase in size down hole to end. - 43.0m rounded xenoliths up to 3cm diameter. - unit moderate to weakly magnetic.	- intense fracturing and gouge between 29.87-30.01m, 31.45-31.6m, 35.0-35.2m, 36.2-36.6m, 37.0-37.5m, 40.4-41.91m, 44.0-44.35m.		54559E 38.0-40.67 54560E 44.85-46.33			< 5 < 5	 0.2	30		
			END OF HOLE									

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 140° | HOLE NO: DDH85-5
NTS: 103G/4W | DEPARTURE: | DIP: -45° | STARTED: July 14 1985 DS
LOGGED BY: ANTON GRIGORUK | ELEVATION: 76.20m | DEPTH: 44.72m | COMPLETED: July 14 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
	0-4.27	CASING/OVERBURDEN							
	4.27-15.6	DIORITE - medium grey/green, strongly altered silicious diorite; - non-magnetic; - chlorite altered; - contains abundant blebs of dark green chlorite.	- rusty, brown/yellow weathered between 4.0-8.1m, with iron staining on fracture; - some areas highly kaolinized, random dispersal; - trace-10% cubic pyrite and some pods of fine grey sulphides throughout section; - very gougy and crumbly, bleached zone between 12.9-13.45m; - heavily fractured, (5/.3m); - contains abundant quartz and calcite veins throughout section. - veins have random orientation. Most are from 1-3mm wide; - some veined areas contain vuggy quartz; well formed crystals and also contain cubic disseminated pyrite.	trace-10%	54659E 4.27-4.85	< 0.002	0.01		
					54669E 4.85-5.86	< 0.002	0.02		
					54661E 5.86-6.66	< 0.002	0.01		
					54662E 6.66-7.68	< 0.002	0.01		
					54663E 7.68-8.42	< 0.002	0.01		
					54664E 8.42-8.98	< 0.002	0.01		
					54665E 8.98-9.81	< 0.002	0.01		
					54701E 9.81-10.75	< 0.002	0.01		
					54702E 10.75-11.25	< 0.002	0.01		
					54703E 11.25-12.25	< 0.002	0.01		
					54704E 12.25-13.50	< 0.002	0.02		
					54705E 13.5-14.5	< 0.002	0.02		
					54706E 14.5-15.1	< 0.002	0.02		

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK
LATITUDE:
DEPARTURE:
ELEVATION: 76.20m
AZIMUTH: 140°
DIP: -45°
DEPTH: 44.72m
HOLE NO: DDH85-5
STARTED: July 14 1985 DS
COMPLETED: July 14 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg			
	15.6-44.72	- uniform dark grey/green chlorite altered silicious andesite; - strongly magnetic to 24m, non magnetic from 24-35.4m and then strongly magnetic from 35.4-44.72m.	- intensely veined starting at 24.32m and continuing to end of hole; - quartz/calcite veins with random orientation; - veins from 1-10mm wide; - many veins very vuggy with well formed quartz crystals up to 3mm long. - some vuggy areas have calcite rhombs up to 3mm wide; - veins from 37.37-38.0m have epidote alteration in some areas; - crackle breccia zone from 38.5-44m, intensely quartz/calcite veined; - some are as highly kaolinized, randomly dispersed through section, very crumbly and gouge-like.	trace-20%	54707E 15.1-18.59	< 0.002	0.02					
					54708E 18.59-19.8	< 0.002	0.03					
					54709E 19.8-20.95	< 0.002	0.07					
					54710E 20.95-23.32	< 0.002	0.03					
					54711E 23.32-24.22	< 0.002	0.03					
					54712E 24.22-25.62	< 0.002	0.01					
					54713E 25.62-28.37	< 0.002	0.03					
					54714E 28.37-29.37	< 0.002	0.02					
					54715E 29.37-30.47	< 0.002	< 0.01					
					54716E 30.47-31.6	< 0.002	0.02					
					54717E 31.6-33.0	< 0.002	0.02					
					54718E 33.0-34.75	< 0.002	0.01					
					54719E 34.75-35.3	< 0.002	0.01					
					54720E 35.3-37.1	< 0.002	0.01					
					54721E 37.1-39.0	< 0.002	0.02					
					54722E 39.0-40.5	< 0.002	0.01					
					54723E 40.5-42.0	< 0.002	0.02					

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK

LATITUDE: _____
DEPARTURE: _____
ELEVATION: 76.20m

AZIMUTH: 140°
DIP: -45°
DEPTH: 44.72m

HOLE NO: DDH85-5
STARTED: July 14 1985 DS
COMPLETED: July 14 1985 NS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg			
					54724E 42.0-43.6	< 0.002	0.03					
					54725E 43.6-45.72	< 0.002	0.03					
			END OF HOLE									

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 000° | HOLE NO: DDH85-6
NTS: 103G/4W | DEPARTURE: | DIP: -045° | STARTED: July 15 1985 DS
LOGGED BY: ANTON GRIGORUK | ELEVATION: 59.44m | DEPTH: 52.43m | COMPLETED: July 16 1985 DS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
	0-1.2	CASING/OVERBURDEN							
	1.2-44.85	- dark green/grey strongly altered andesite; - strongly magnetic throughout section, except in silicified brecciated zones; - contains abundant disseminated chlorite blebs; - disseminated cubic pyrite throughout section.	- rusty brown weathered with iron stain on fracture between 1.2-34.5m; - fractures 4-20/.3m; - sparse veining from 1.2-8.7m, quartz veins from 1-10mm wide. Random vein orientation through this section; - cubic disseminated pyrite concentrated on fracture; - intensely altered, breccia zone from 8.7-12.0m. Highly kaolinized. Some areas are very gougy, light grey pyritic sand. (up to 50% pyrite). Abundant quartz veining/flooding. - veining at 13.4-13.8m is epidote altered and contains quartz. Surrounding pyrite/sulphide stringers in centre. - veins at 16.8m, 18.9m, 17.2m, 21.0m, 21.5m, 21.7m, 22.1m, 22.5m are crumbly, gouge-like white silica with rusty brown weathering. Very vuggy and contain trace to 10% pyrite in stringers. - quartz crackle breccia zone from 23.5-26.27m, vuggy quartz veining with some epidote alteration. Some veins contain pyrite stringers _ 1-2mm wide.	trace-50% up to 50%	54726E 1.2-1.7 54727E 1.7-8.63 54728E 8.63-10.16 54729E 10.16-12.25 54730E 12.25-14.63 54731E 14.63-16.56 54732E 16.56-18.0 54733E 18.0-20.3 54734E 20.3-23.31 54735E 23.31-25.0 54736E 25.0-27.56	< 0.002 < 0.002 < 0.002 0.002 < 0.002 < 0.002	0.03 0.4 0.3 0.01 0.02 0.03	< 5 < 5 < 5 < 5 < 5	0.2 0.2 0.2 0.2 0.2

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK

LATITUDE:
DEPARTURE:
ELEVATION: 59.44m

AZIMUTH: 000°
DIP: -45°
DEPTH: 52.43m

HOLE NO: DDH85-6
STARTED: July 15 1985 DS
COMPLETED: July 16 1985 DS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg			
					54737E 27.56-29.9	< 0.002	0.03					
					54738E 29.9-32.52	< 0.002	0.03					
					54739E 32.52-35.22	< 0.002	0.03					
			- intensely fractured, crumbly zone between 37.0-39.5m contains 1m section of dioritic material. Dominent vein orientation is parallel to Caxis quartz veins;		54740E 35.22-37.65	< 0.002	0.05					
					54741E 37.65-40.50	< 0.002	0.03					
					54742E 40.5-43.72	< 0.002	0.04					
					54743E 43.72-45.42	< 0.002	0.05					
	44.85-52.43	CHLORITE ALTERED DIORITE - chlorite altered diorite; - strongly magnetic; - contains abundant, disseminated chlorite blebs; - very silicious.	- vuggy quartz veins at 47.0 and 48.2m, are 2cm wide and are epidote altered. Vugs contain up to 20% sulphides; - fractures 6 per .3m - contains sparsequartz veining, dominant vein orientation parallel to Caixs. - cubic pyrite concentrated on fracture. END OF HOLE	trace-20%	54744E 45.42-47.85	0.002	0.03					
					54745E 47.85-50.21	< 0.002	0.03					
					54746E 50.21-52.43	< 0.002	0.02					

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK

LATITUDE:
DEPARTURE:
ELEVATION: 73.15m

AZIMUTH: 320°
DIP: -45°
DEPTH: 46.94m

HOLE NO: DDH85-7
STARTED: July 16 1985 DS
COMPLETED: July 17 1985 DS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
	0-3.66	OVERBURDEN							
	3.66-7.5	DIORITE - light grey/green, strongly altered silicious diorite; - intense silicious flooding; - non magnetic; - contains abundant chlorite blebs.	- sparse quartz veining throughout section; - fractures 4-8/.3m; - heavily altered and crumbly between 4-4.2m and containing pods of cubic pyrite and fine grey sulphides. Large amount of chalcopyrite in areas; - rusty brown weathered on fracture throughout section; - some quartz veins are vuggy in sections.	2-20%	54601E 3.66-6.95	< 0.002	0.01		
	7.5-41.3	- grey/black med. altered andesite - cherty in some regions; - very small crystal formation; - high mafic content; - partially sucrosic texture; - strongly magnetic throughout section except in very silicious regions; - becomes chert from 28.0-28.5m and from 39.0-41.3m.	- trace-2% cubic pyrite in less altered regions, heavily concentrated on fracture; - sparse veining throughout section except in a few regions Dominant vein orientation is perpendicular to Caxis; - rusty brown weathered on fracture between 7.5-14.7m; - heavily fractured between 7.5-22.8m, 36.4-38.2m; - very crumbly grey/white region from 13.3-13.65m, chalky texture, strongly kaolinized. Contains vuggy quartz veining and pods of cubic pyrite/fine grey sulphides.	trace-5%	54602E 6.95-10.67			< 5	0.2
					54603E 10.67-14.11			< 5	0.2
					54604E 14.11-14.83	0.002	0.03		
					54605E 14.83-19.45			< 5	0.2
					54606E 19.45-21.0	< 0.002	0.03		
					54607E 21.0-24.62			< 5	0.2
					54608E 24.62-28.7			< 5	0.4

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW | LATITUDE: | AZIMUTH: 320° | HOLE NO: DDH85-7
NTS: 103G/4W | DEPARTURE: | DIP: -45° | STARTED: July 16 1985 DS
LOGGED BY: ANTON GRIGORUK | ELEVATION: 73.15m | DEPTH: 46.94m | COMPLETED: July 16 1985 DS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
					54609E 28.7-32.3			< 5	0.4
					54610E 32.3-35.1	< 0.002	0.02		
			- intense quartz/calcite veining between 34.0-34.9m, crackle breccia zone contains vuggy quartz and calcite veins with well formed crystals up to 3mm wide. Random vein orientation Some areas chalky and highly kaolinized; - veining from 26.8-27.4m is strongly epidote altered. Rock also contains abundant dissem. epidote blebs throughout. Also contains sparse chlorite blebs. - zone between 36.18-36.4m very cherty. Chlorite and epidote altered containing quartz veining surrounded by pyrite stringers.		54611E 35.1-38.9			< 5	0.2
					54612E 38.9-41.3			< 5	0.2
	41.3-43.3	- strongly altered crackle breccia zone, med grey; - non magnetic; - intensefly silica flooded.	- very crumbly grey/white zone between 41.3-41.9m. Very kaolinized and contains vuggy quartz/calcite veins up to 10mm wide. - dominant vein orientation is perpendicular to Caxis. - contains pyrite stringers up to 3mm wide. - region between 39.7-41.3m almost entirely silica containing	2-20%	54613E 41.3-43.3	< 0.002	0.03		
					54614E 43.3-45.3	< 0.002	0.01		

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK

LATITUDE:
DEPARTURE:
ELEVATION: 73.15m

AZIMUTH: 320°
DIP: -45°
DEPTH: 46.94m

HOLE NO: DDH85-7
STARTED: July 16 1985 DS
COMPLETED: July 16 1985 DS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	ASSAYS oz/t Au	Ag	ppbAu	ppmAg
			pyrite stringers. Contains quartz/calcite vugs with well formed crystals up to 2mm wide.						
	43.3-46.94	- med altered grey/blck andesite; - strongly magnetic; - high mafic content.	- sparse quartz/calcite veining. - very cherty.	2-5%	54615E 45.3-46.94			< 5	0.2
			END OF HOLE						

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK

LATITUDE:
DEPARTURE:
ELEVATION: 42.67m

AZIMUTH: 320°
DIP: -045°
DEPTH: 46.02m

HOLE NO: DDH85-8
STARTED: July 17 1985 DS
COMPLETED: July 18 1985 DS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg
	0-2.44	OVERBURDEN							
	2.44-14.37	- dark grey/green silicious chlorite altered andesite; - strongly magnetic.	- heavily fractured (10-20/.3m) throughout section; - rusty brown weathered on fracture between 2.44-14.37m; - contains abundant disseminated chlorite blebs; - crumbly grey/white kaolinized region between 8.0-8.4m. Mainly silica with pods of cubic pyrite and fine grey sulphides. Vuggy quartz veining.	1-10%	54616E 2.44-5.59			<5	0.2
					54617E 5.59-7.11	<0.002	0.03		
					54618E 7.11-8.9	<0.002	0.02		
					54619E 8.9-11.7			<5	0.2
					54620E 11.7-12.7			<5	0.2
					54621E 12.7-15.2	0.002	0.03		
	14.37-44.05	- intensely altered light grey/green silica flooded andesite; - non magnetic.	- very intensely fractured throughout section; - extremely crumbly and gougelike between 19.2-38.1m; - rusty brown weathered on fracture between 14.37-35.2m; - intensely altered crackle breccia zone begins at 23.67m and continues throughout section. - vuggy quartz/calcite pervasive throughout section; - pod of grey clay at 22.0m, very moist;	2-30%	54622E 15.2-16.47	0.002	0.02		
					54623E 16.47-19.1	0.002	0.03		
					54624E 19.1-20.47	0.002	0.03		
					54625E 20.47-23.66			5	0.2
					54626E 23.66-26.25	0.002	0.03		
					54627E 26.25-28.5	0.002	0.02		
					54628E 28.5-31.32	0.002	0.03		
					54629E 31.32-33.8	0.002	0.03		

LORNEX MINING CORPORATION LTD. — DIAMOND DRILL LOG

PROPERTY: SNOW
NTS: 103G/4W
LOGGED BY: ANTON GRIGORUK

LATITUDE:
DEPARTURE:
ELEVATION: 42.67m

AZIMUTH: 320°
DIP: -045°
DEPTH: 46.02m

HOLE NO: DDH85-8
STARTED: July 17 1985 DS
COMPLETED: July 18 1985 DS

% REC	INTERVAL	ROCK TYPE / ALTERATION	MINERALIZATION / STRUCTURE	Est. % Sulfides	SAMPLE NUMBER	oz/t ASSAYS Au	Ag	ppbAu	ppmAg			
			- intensely vuggy area between 34.5-34.9m. Very rusty, brown weathered strongly kaolinized. - zone between 20.07-20.17m almost 100% massive sulphide; - zone less fractured between 38.1-44.05m. Almost entirely silica with up to 30% dissem. cubic pyrite. Very vuggy throughout. Some vugs contain a translucent yellow mineral (?) some areas strongly kaolinized.		54630E 33.8-37.43	0.002	0.03					
					54631E 37.43-40.85	0.002	0.02					
					54632E 40.85-44.0	0.002	0.02					
	44.05-46.02	- dark grey/green chlorite altered andesite; - non magnetic.	- sparse quartz/calcite veining; - contans 205% cubic disseminated pyrite. END OF HOLE	2-5%	54633E 44.0-46.02			5	0.2			

APPENDIX II

Chemex Labs Ltd.

•Analytical Chemists •Geochemists •Registered Assayers

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
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P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514821-001-A
INVOICE # : I8514821
DATE : 26-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

		Sample description	Recovery (m)	Au ppb FA+AA	Hg ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH 85-1	5.35- 8.96	54525	(3.61)	<5	--	3.92	0.2	20	340	<0.5	<2	2.74	<0.5	22	44	54	5.81	10	0.12	<10	1.77	1333	<1	0.43	10	870	12	<10	157	0.22	<10	<10	152	<10	80
	8.96-11.29	54526	(2.33)	300	--	3.37	0.6	500	560	<0.5	<2	2.94	<0.5	23	56	67	5.77	10	0.10	<10	1.48	950	<1	0.32	11	820	8	70	148	0.19	<10	<10	155	<10	80
	11.29-12.90	54527	(1.61)	<5	--	3.13	0.2	10	290	<0.5	<2	2.85	<0.5	22	50	78	5.01	10	0.10	<10	1.44	1135	<1	0.31	11	800	12	<10	114	0.20	<10	<10	142	<10	60
	12.90-13.58	54528	(0.68)	<5	--	3.34	0.2	10	150	<0.5	<2	2.33	<0.5	19	44	54	4.97	10	0.08	<10	1.23	774	<1	0.31	8	790	2	<10	146	0.23	<10	<10	131	<10	40
	13.58-17.00	54529	(3.42)	<5	--	3.71	0.2	10	380	<0.5	<2	3.16	<0.5	21	47	52	5.35	10	0.14	<10	1.46	1070	<1	0.40	10	780	6	<10	142	0.21	<10	<10	150	<10	60
	17.00-18.64	54530	(1.64)	20	--	3.00	0.2	70	190	<0.5	<2	2.53	<0.5	20	33	55	4.75	10	0.17	<10	1.35	857	<1	0.27	9	790	10	<10	91	0.11	<10	<10	120	<10	50
	18.64-19.75	54531	(1.11)	200	--	2.75	0.4	730	170	<0.5	<2	2.06	0.5	21	46	74	5.06	10	0.24	<10	1.08	707	<1	0.23	10	770	14	<10	79	0.06	<10	<10	103	<10	60
	19.75-20.72	54532	(0.97)	5850	--	1.00	4.6	>9999	90	<0.5	<2	0.84	15.0	16	26	45	5.55	<10	0.17	<10	0.28	163	<1	0.08	8	580	14	50	40	<0.01	<10	<10	37	<10	70
	23.33-25.17	54537	(1.84)	3350	--	0.72	5.0	8290	110	<0.5	<2	0.48	7.5	14	55	45	4.25	<10	0.24	<10	0.05	46	1	0.04	6	480	26	90	34	<0.01	<10	<10	18	<10	90
	25.81-26.19	54543	(0.32)	1780	--	0.95	2.8	6140	110	<0.5	<2	2.00	5.5	17	27	62	5.17	10	0.29	<10	0.12	346	<1	0.05	7	590	24	20	36	<0.01	<10	<10	30	<10	70
	28.46-28.65	54545	(0.19)	3250	--	1.15	1.6	7370	40	<0.5	<2	3.36	6.0	16	33	27	5.54	10	0.35	<10	0.23	1033	<1	0.03	9	500	22	30	25	<0.01	<10	<10	45	<10	80
	29.06-29.38	54547	(0.32)	50	--	2.25	0.2	270	60	<0.5	<2	1.09	0.5	34	28	67	4.46	10	0.44	<10	0.43	270	2	0.06	10	780	10	10	45	<0.01	<10	10	52	<10	40
	32.92-33.22	54566	(0.30)	35	--	6.20	0.2	100	970	<0.5	<2	3.93	<0.5	19	41	27	5.39	20	0.14	<10	1.54	1383	<1	0.64	7	650	2	10	352	0.25	<10	10	178	<10	80
DDH 85-7	6.95-10.67	54602	(4.72)	<5	--	4.22	0.2	<10	160	<0.5	<2	1.69	<0.5	23	41	79	5.69	10	0.14	<10	1.65	1017	1	0.38	14	690	8	<10	180	0.20	<10	<10	153	<10	70
	10.67-14.11	54603	(3.44)	<5	--	4.65	0.2	<10	170	<0.5	<2	1.81	<0.5	25	42	62	5.79	10	0.16	<10	1.81	1350	1	0.43	15	670	8	<10	138	0.26	<10	<10	146	<10	90
	14.83-19.45	54605	(4.62)	<5	--	5.96	0.2	<10	200	<0.5	<2	3.08	<0.5	29	53	64	6.11	10	0.10	<10	1.86	1263	<1	0.64	17	580	10	<10	216	0.30	<10	<10	194	<10	100
	21.00-24.62	54607	(3.62)	<5	--	6.58	0.2	<10	140	<0.5	<2	3.26	<0.5	33	54	71	6.64	10	0.09	<10	2.53	1681	<1	0.66	18	710	4	<10	239	0.34	<10	<10	212	<10	120
	24.62-28.70	54608	(4.08)	<5	--	6.26	0.4	<10	80	<0.5	<2	3.48	<0.5	29	59	87	6.00	20	0.08	<10	1.92	1312	1	0.64	16	610	6	<10	269	0.30	<10	<10	188	<10	120
	28.70-32.30	54609	(3.60)	<5	--	6.65	0.4	<10	100	<0.5	<2	3.77	<0.5	28	54	77	6.20	20	0.11	<10	2.01	1429	<1	0.70	16	610	4	<10	256	0.32	<10	10	207	<10	130
	35.10-38.90	54611	(3.80)	<5	--	5.69	0.2	<10	120	<0.5	<2	3.09	<0.5	31	51	83	6.19	20	0.17	<10	2.11	1360	<1	0.55	17	650	8	<10	201	0.32	<10	<10	200	<10	90
	38.90-41.30	54612	(2.40)	<5	--	6.15	0.2	<10	240	<0.5	2	3.23	<0.5	29	54	93	6.44	20	0.10	<10	2.08	1410	<1	0.66	17	620	6	<10	257	0.29	<10	<10	203	<10	120
	45.30-46.94	54615	(1.64)	<5	--	5.74	0.2	<10	190	<0.5	2	3.34	<0.5	31	47	82	6.43	20	0.12	<10	1.88	1741	<1	0.59	16	510	6	<10	234	0.20	<10	<10	167	<10	120
DDH 85-8	2.44- 5.59	54616	(3.15)	<5	--	6.90	0.2	<10	110	<0.5	<2	3.51	<0.5	27	65	120	5.29	20	0.10	<10	1.87	1118	<1	0.83	22	610	4	<10	265	0.19	<10	<10	142	<10	70
	8.90-11.70	54619	(2.80)	<5	--	5.71	0.2	<10	110	<0.5	2	2.70	<0.5	29	71	219	5.01	10	0.10	<10	1.96	761	<1	0.53	20	520	8	<10	262	0.14	<10	<10	153	<10	50
	11.70-12.70	54620	(1.00)	<5	--	6.15	0.2	<10	130	<0.5	6	3.39	<0.5	21	61	63	5.10	20	0.11	<10	1.25	745	<1	0.69	19	570	<2	<10	261	0.12	<10	<10	174	<10	50
	20.4 -23.66	54625	(3.19)	<5	--	4.99	0.2	<10	190	<0.5	4	1.58	<0.5	33	50	157	5.58	10	0.11	<10	2.75	887	<1	0.31	17	650	12	<10	218	0.13	<10	<10	158	<10	50
	44.00-46.02	54633	(2.02)	<5	--	4.68	0.2	<10	80	<0.5	<2	1.05	<0.5	37	51	95	6.42	10	0.06	<10	4.37	1440	<1	0.20	23	570	18	<10	126	0.05	<10	<10	143	<10	70
[DH 85-1	33.30-33.62	54651	(0.32)	<5	--	6.83	0.2	<10	730	<0.5	<2	4.08	<0.5	23	36	32	5.91	20	0.09	<10	2.15	1683	<1	0.85	9	800	4	<10	267	0.32	<10	<10	203	<10	90
	33.62 34.45	54652	(0.83)	<5	--	7.03	0.2	<10	280	<0.5	<2	4.01	<0.5	26	29	73	6.13	20	0.09	<10	2.33	1594	<1	0.89	9	880	<2	<10	280	0.37	<10	<10	209	<10	130
	34.45 34.90	54653	(0.45)	<5	--	5.75	0.2	<10	90	<0.5	<2	3.39	<0.5	22	36	36	4.90	10	0.06	<10	1.48	1075	<1	0.82	6	670	<2	<10	250	0.29	<10	<10	169	<10	60
	34.90 35.92	54654	(1.02)	<5	--	4.78	0.2	<10	90	<0.5	<2	2.86	<0.5	19	23	65	5.10	10	0.08	<10	1.50	1058	<1	0.58	6	700	<2	<10	207	0.35	<10	<10	176	<10	50
	35.92 36.07	54655	(0.15)	<5	--	5.29	0.2	20	110	<0.5	<2	3.36	<0.5	17	24	25	4.93	10	0.13	<10	1.25	973	<1	0.65	6	670	<2	<10	237	0.31	<10	<10	158	<10	40
	36.07 36.22	54656	(0.15)	<5	--	5.86	0.2	<10	130	<0.5	<2	3.89	<0.5	15	21	14	5.02	10	0.16	<10	1.00	908	<1	0.88	6	710	<2	<10	264	0.32	<10	<10	168	<10	40
	36.44-36.76	54658	(0.32)	<5	--	6.63	0.2	<10	130	<0.5	<2	4.47	<0.5	16	36	61	4.99	20	0.13	<10	0.65	620	<1	0.83	5	700	<2	<10	293	0.26	<10	<10	157	<10	30
	36.76 38.99	54666	(2.23)	<5	--	6.74	0.2	<10	100	<0.5	<2	4.39	<0.5	19	27	83	5.02	20	0.21	<10	1.46	896	<1	0.84	6	680	<2	<10	244	0.32	<10	<10	157	<10	70
	41.48-43.76	54668	(2.08)	<5	--	4.57	0.2	10	60	<0.5	<2	2.69	<0.5	24	30	87	5.52	10	0.09	<10	1.74	1155	<1	0.54	5	720	2	50	226	0.31	<10	<10	175	<10	50
	43.76 44.70	54669	(0.94)	<5	--	6.08	0.2	<10	60	<0.5	<2	3.73	1.5	22	15	60	5.65	20	0.14	<10	1.80	1122	<1	0.75	6	750	222	<10	239	0.28	<10	<10	180	<10	280
	44.70 47.23	54670	(2.53)	<5	--	4.63	0.2	<10	60	<0.5	<2	3.20	<0.5	22	22	116	5.50	10	0.12	<10	1.42	914	<1	0.47	4	780	4	<10	186	0.35	<10	<10	181	<10	50
DDH 85-2	9.45-13.10	54673	(3.65)	<5	--	6.50	0.2	<10	90	<0.5	<2	3.86	<0.5	26	36	78	5.54	20	0.06	<10	1.77	871	<1	0.73	12	740	<2	<10	254	0.32	<10	<10	208	<10	90
	13.10-15.10	54674	(2.00)	<5	--	6.38	0.2	<10	70	<0.5	<2	3.96	<0.5	26	32	85	5.13	10	0.13	<10	2.01	776	<1	0.63	10	700	2	10	247	0.28	<10	<10	184	<10	60

Certified by [illegible]

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CERTIFICATE OF ANALYSIS

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VANCOUVER, B.C. V7Y 1G5

CERT. # : AS514823-001-A
INVOICE # : IS514823
DATE : 27-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Recovery (m)		Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
DDH 85-1	20.72-21.64	54533	(0.92)	2.39	3.4	>9999	60	<0.5	<2	1.39	<0.5	20	100	37	6.46	<10	0.39	<10	0.17	111	1	0.16	53	850	8	40	62	<0.01	<10	<10	29	<10	90	—	—
	21.64-21.95	54534	(0.31)	1.57	3.8	>9999	60	<0.5	<2	0.65	<0.5	23	8	50	6.33	<10	0.50	<10	0.09	61	<1	0.07	13	830	10	40	52	<0.01	<10	<10	35	<10	70	—	—
	21.95-22.19	54535	(0.24)	1.66	2.4	5880	40	<0.5	<2	0.83	<0.5	24	<1	53	6.96	<10	0.38	<10	0.22	115	<1	0.11	9	830	<2	10	58	<0.01	<10	<10	38	<10	70	—	—
	22.19-23.33	54536	(1.14)	1.25	4.8	5940	40	<0.5	2	0.67	<0.5	22	1	31	6.43	<10	0.30	<10	0.08	65	2	0.08	10	760	<2	20	47	<0.01	<10	<10	25	<10	80	—	—
	25.17-25.39	54540	(0.22)	1.64	6.0	>9999	80	<0.5	<2	2.66	<0.5	18	15	52	5.38	10	0.27	<10	0.06	199	2	0.13	9	410	26	60	33	<0.01	<10	<10	15	<10	70	—	—
	25.39-25.57	54541	(0.18)	1.52	4.8	9070	90	<0.5	<2	3.57	<0.5	12	15	32	4.69	10	0.39	<10	0.06	249	<1	0.11	10	460	18	50	27	<0.01	<10	<10	16	<10	70	—	—
	25.57-25.87	54542	(0.30)	0.98	5.2	>9999	60	<0.5	<2	2.23	<0.5	18	15	51	6.18	10	0.29	<10	0.08	239	<1	0.06	10	540	14	60	37	<0.01	<10	<10	23	<10	80	—	—
	25.81-26.19	54544	(0.32)	0.76	5.8	9270	70	<0.5	<2	2.75	<0.5	12	16	48	4.59	10	0.23	<10	0.09	684	2	0.03	12	320	12	50	15	<0.01	<10	<10	16	<10	80	—	—
	28.65-29.06	54546	(0.41)	2.16	1.4	3720	70	<0.5	2	1.83	<0.5	28	17	75	6.34	10	0.60	<10	0.38	596	1	0.05	13	620	16	30	39	<0.01	<10	<10	63	<10	90	—	—
	29.38-29.87	54548	(0.49)	3.04	0.2	940	50	<0.5	<2	2.88	<0.5	23	10	72	4.96	10	0.51	<10	0.39	450	1	0.17	6	650	4	20	40	<0.01	<10	<10	56	<10	40	—	—
	29.87-30.84	54549	(0.97)	2.25	1.4	490	50	<0.5	2	1.09	<0.5	39	15	495	7.50	10	0.43	<10	0.37	331	3	0.08	11	690	12	40	46	<0.01	<10	<10	64	<10	110	—	—
	30.84-31.20	54550	(0.36)	2.13	1.4	540	60	<0.5	<2	0.75	<0.5	30	9	206	7.06	10	0.48	<10	0.32	163	1	0.08	9	690	18	40	48	<0.01	<10	<10	55	<10	70	—	—
	31.20 32.17	54563	(0.97)	4.51	0.8	1180	50	<0.5	<2	4.30	<0.5	23	11	184	4.59	20	0.46	<10	0.78	827	1	0.26	6	530	16	20	34	0.05	<10	<10	78	<10	70	—	—
	32.17 32.27	54564	(0.10)	3.76	2.4	2290	60	<0.5	<2	5.91	<0.5	19	10	132	5.13	20	0.52	<10	0.24	347	<1	0.25	6	520	8	30	25	0.05	<10	<10	39	<10	50	—	—
	32.27 32.92	54565	(0.65)	1.07	3.8	8820	80	<0.5	2	1.27	<0.5	16	13	56	5.10	10	0.28	<10	0.20	284	1	0.04	9	390	10	40	24	<0.01	<10	<10	29	<10	100	—	—
	33.22-33.30	54567	(0.08)	4.44	0.2	360	50	<0.5	<2	5.86	<0.5	37	12	62	3.71	20	0.44	<10	1.56	1252	<1	0.23	12	640	32	30	161	0.20	<10	<10	75	<10	70	—	—
DDH 85-7	3.66- 6.95	54601	(3.29)	2.66	0.2	30	80	<0.5	2	0.79	<0.5	20	10	59	4.72	<10	0.17	<10	1.52	614	2	0.12	9	670	10	10	49	0.04	<10	<10	70	<10	60	—	—
	14.11-14.83	54604	(0.72)	6.13	0.2	20	140	<0.5	<2	2.97	<0.5	21	44	66	6.19	10	0.15	<10	2.08	1018	1	0.54	20	670	6	20	223	0.22	<10	<10	190	<10	140	—	—
	19.45-21.00	54606	(1.55)	5.09	0.2	50	70	<0.5	2	3.12	<0.5	30	32	62	6.61	10	0.29	<10	2.25	2083	<1	0.29	17	670	16	10	134	0.21	<10	10	155	<10	130	—	—
	32.30-35.10	54610	(2.80)	6.67	0.2	20	190	<0.5	<2	3.85	<0.5	29	46	100	6.68	10	0.20	<10	2.28	1490	<1	0.65	19	670	6	20	242	0.30	<10	10	209	<10	100	—	—
	41.30-43.30	54613	(2.00)	6.39	0.2	10	130	<0.5	<2	4.19	<0.5	28	37	114	6.17	20	0.23	<10	2.25	1596	1	0.51	19	650	10	20	179	0.26	<10	10	185	<10	220	—	—
	43.30-45.30	54614	(2.00)	3.37	0.2	10	100	<0.5	2	2.25	<0.5	26	23	34	5.74	10	0.24	<10	1.29	889	1	0.22	17	540	6	10	80	0.05	<10	<10	82	<10	50	—	—
DDH 85-8	5.59- 7.11	54617	(1.52)	7.32	0.2	<10	110	<0.5	2	3.46	<0.5	35	52	94	5.63	10	0.16	<10	2.19	1228	1	0.56	27	570	4	10	312	0.15	<10	<10	109	<10	80	—	—
	7.11- 8.90	54618	(1.79)	3.52	0.2	60	60	<0.5	4	0.70	<0.5	45	37	30	8.40	<10	0.20	<10	2.48	349	2	0.08	25	520	18	10	49	0.07	<10	<10	98	<10	20	—	—
	12.70-15.20	54621	(2.60)	5.12	0.2	20	150	<0.5	2	1.86	<0.5	35	55	157	6.29	10	0.14	<10	2.52	794	1	0.33	25	560	10	10	214	0.09	<10	<10	168	<10	50	—	—
	15.20 16.47	54622	(1.27)	4.82	0.2	20	150	<0.5	2	2.05	<0.5	32	30	99	5.17	10	0.14	<10	1.90	749	1	0.39	19	660	6	10	304	0.11	<10	<10	130	<10	50	—	—
	16.47 19.10	54623	(2.63)	5.31	0.2	30	140	<0.5	2	1.70	<0.5	36	37	142	6.36	10	0.21	<10	2.75	821	1	0.21	19	660	20	10	304	0.10	<10	<10	161	<10	50	—	—
	19.10 20.47	54624	(1.37)	4.20	0.2	60	30	<0.5	4	1.44	<0.5	38	28	92	8.48	10	0.24	<10	1.91	585	8	0.09	15	480	54	10	64	0.05	<10	<10	108	<10	70	—	—
	23.66-26.25	54626	(2.68)	4.92	0.2	30	90	<0.5	4	1.06	<0.5	35	36	75	6.84	10	0.19	<10	3.24	852	1	0.11	19	640	16	10	96	0.04	<10	<10	159	<10	50	—	—
	26.25 28.50	54627	(2.25)	3.15	0.2	40	60	<0.5	4	0.49	<0.5	32	23	48	6.01	<10	0.18	<10	2.41	431	2	0.05	17	460	62	10	38	0.01	<10	<10	92	<10	30	—	—
	28.50 31.32	54628	(2.82)	4.53	0.2	40	50	<0.5	4	1.23	<0.5	31	16	90	6.07	10	0.26	<10	2.63	698	2	0.10	14	650	26	10	52	0.03	<10	<10	108	<10	30	—	—
	31.32 33.80	54629	(2.48)	5.31	0.2	30	100	<0.5	2	1.80	<0.5	27	15	82	5.77	10	0.37	<10	2.48	1300	2	0.14	13	720	32	10	129	0.07	<10	<10	115	<10	50	—	—
	33.80 37.43	54630	(3.63)	4.31	0.2	40	40	<0.5	4	1.24	<0.5	34	21	90	6.56	10	0.28	<10	2.38	1060	3	0.08	16	680	20	10	27	0.06	<10	<10	105	<10	50	—	—
	37.43 40.85	54631	(3.42)	3.23	0.2	40	40	<0.5	4	0.76	<0.5	36	28	140	6.76	<10	0.23	<10	2.82	797	2	0.04	22	650	12	10	18	0.02	<10	<10	98	<10	30	—	—
	40.85 44.00	54632	(3.15)	1.94	0.2	40	20	<0.5	4	0.29	<0.5	29	19	63	6.22	<10	0.15	<10	1.93	524	1	0.01	18	630	12	<10	8	<0.01	<10	<10	41	<10	20	—	—
DDH 85-1	36.22-36.44	54657	(0.22)	5.42	0.2	60	100	<0.5	<2	4.55	<0.5	16	22	5	5.36	20	0.25	<10	1.34	841	<1	0.69	11	720	4	10	218	0.24	<10	<10	142	<10	30	—	—
DDH 85-5	4.27- 4.85	54659	(0.58)	3.49	0.2	10	260	<0.5	4	0.71	<0.5	19	16	80	6.00	<10	0.24	<10	1.89	1190	2	0.12	10	810	10	10	80	0.26	<10	<10	170	<10	60	—	—
	4.85- 5.86	54660	(1.01)	3.05	0.2	10	140	<0.5	4	0.59	<0.5	15	18	49	5.40	<10	0.23	<10	1.72	843	2	0.07	8	760	12	10	64	0.25	<10	<10	151	<10	40	—	—
	5.86- 6.66	54661	(0.80)	3.50	0.2	10	130	<0.5	4	0.61	<0.5	16	17	57	5.69	<10	0.26	10	1.90	827	2	0.07	8	820	10	10	80	0.23	<10	<10	146	<10	40	—	—
	6.66-7.68	54662	(1.02)	3.74	0.2	10	250	<0.5	6	0.95	<0.5	17	17	56	5.80	<10	0.30	10	1.96	1061	2	0.09	9	800	10	10	74	0.31	<10	<10	144	<10	50	—	—

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
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CERT. # : A8514023-002-A
INVOICE # : I8514023
DATE : 27-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals. values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Recovery(m)	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
DDH 85- 5 7.68- 8.42	54663 (0.74)	4.14	0.2	10	430	<0.5	2	2.51	<0.5	22	18	88	5.43	10	0.36	<10	1.85	1193	2	0.14	12	730	10	10	131	0.27	<10	<10	142	<10	60	--	--
8.42- 8.98	54664 (0.56)	4.09	0.2	10	180	<0.5	2	2.00	<0.5	23	18	56	6.17	<10	0.42	<10	2.00	960	2	0.09	12	830	14	10	48	0.27	<10	<10	125	<10	50	--	--
8.98- 9.81	54665 (0.83)	3.78	0.2	20	80	<0.5	<2	1.70	<0.5	21	14	32	5.42	10	0.40	<10	1.84	1007	2	0.07	12	800	54	10	33	0.23	<10	<10	109	<10	60	--	--
DDH 85-1 39.00-41.68	54667 (2.68)	5.52	0.2	30	90	<0.5	<2	4.60	<0.5	23	20	42	5.06	20	0.19	<10	1.85	1248	1	0.60	12	730	18	20	191	0.29	<10	10	154	<10	70	--	--
47.23-48.16	54671 (0.93)	6.50	0.2	30	70	<0.5	<2	5.58	<0.5	21	16	107	5.42	20	0.35	<10	1.56	1020	<1	0.64	8	810	8	20	157	0.29	<10	10	161	<10	60	--	--
DDH 85-2 4.27- 9.45	54672 (5.18)	3.49	0.4	30	150	<0.5	2	2.29	<0.5	21	26	70	4.94	10	0.19	<10	1.64	1192	<1	0.16	16	720	16	10	87	0.23	<10	<10	141	<10	130	--	--
22.00-23.00	54681 (1.00)	4.69	0.2	30	100	<0.5	2	3.67	<0.5	26	21	214	5.02	10	0.20	<10	2.24	1058	2	0.28	15	620	24	10	152	0.24	<10	<10	165	<10	130	--	--
23.00-23.80	54682 (0.80)	4.55	0.2	30	140	<0.5	<2	3.10	<0.5	26	18	191	5.27	10	0.24	<10	2.10	1425	1	0.30	12	590	14	20	133	0.25	<10	<10	158	<10	200	--	--
23.80-25.10	54683 (1.30)	3.82	0.2	20	100	<0.5	<2	3.07	<0.5	19	18	70	5.04	10	0.19	<10	1.60	962	<1	0.28	10	560	12	10	124	0.26	<10	<10	155	<10	130	--	--
25.10-26.20	54684 (1.10)	4.00	0.2	20	190	<0.5	<2	3.25	<0.5	24	18	62	5.24	10	0.21	<10	1.87	899	<1	0.26	10	590	10	10	122	0.25	<10	<10	157	<10	70	--	--
26.64-30.04	54686 (0.40)	5.88	0.2	10	120	<0.5	<2	4.32	<0.5	35	25	83	5.03	20	0.09	<10	1.26	567	<1	0.61	17	820	4	10	287	0.15	<10	<10	139	<10	40	--	--
30.44-31.80	54688 (1.36)	2.30	0.2	10	90	<0.5	<2	1.85	<0.5	10	20	52	3.24	10	0.20	<10	0.70	358	1	0.11	8	260	8	<10	39	0.10	<10	<10	39	<10	30	--	--
31.80-32.90	54689 (1.00)	2.18	0.2	10	120	<0.5	<2	1.98	<0.5	8	19	5	2.22	10	0.21	<10	0.68	336	2	0.10	8	240	12	<10	30	0.10	<10	<10	42	<10	30	--	--
32.90-34.14	54690 (1.24)	1.96	0.2	10	110	<0.5	2	1.69	<0.5	12	21	21	3.50	10	0.14	<10	0.92	490	2	0.09	9	270	16	<10	34	0.15	<10	<10	59	<10	40	--	--
37.60-37.90	54694 (0.30)	6.10	0.2	40	10	<0.5	<2	3.79	<0.5	50	90	34	7.01	10	0.28	<10	4.57	2132	<1	0.13	28	750	36	20	160	0.35	<10	<10	164	<10	230	--	--
37.90-40.63	54697 (2.73)	6.10	0.2	20	90	<0.5	<2	4.91	<0.5	24	32	68	5.49	20	0.45	<10	1.95	1120	<1	0.42	16	690	18	10	252	0.27	<10	<10	171	<10	90	--	--
44.60-45.70	54699 (1.10)	4.46	0.2	80	70	<0.5	2	6.71	<0.5	22	21	98	6.26	20	0.35	<10	1.87	1169	1	0.23	16	690	40	10	70	0.29	<10	<10	159	<10	70	--	--
DDH 85-5 9.81-10.75	54701 (1.00)	3.63	0.2	20	70	<0.5	6	1.93	<0.5	25	15	79	5.25	<10	0.40	<10	1.71	730	1	0.06	11	710	10	10	36	0.21	<10	<10	105	<10	40	--	--
10.75-11.25	54702 (0.50)	3.41	0.2	10	60	<0.5	4	1.96	<0.5	23	15	15	5.21	<10	0.38	<10	1.64	741	<1	0.05	11	760	8	10	21	0.23	<10	<10	87	<10	40	--	--
11.25-12.25	54703 (1.00)	4.23	0.2	10	210	<0.5	6	2.09	<0.5	27	17	74	6.39	10	0.39	<10	2.25	1448	2	0.14	14	850	16	10	105	0.24	<10	<10	138	<10	110	--	--
12.25-13.50	54704 (1.25)	3.64	0.2	20	90	<0.5	2	2.20	<0.5	22	20	139	5.44	10	0.34	<10	2.11	1459	3	0.05	12	790	18	10	32	0.13	<10	<10	108	<10	230	--	--
13.50-14.50	54705 (1.00)	3.66	0.2	20	200	<0.5	4	2.60	<0.5	25	15	37	5.50	10	0.39	<10	1.79	1223	2	0.09	12	740	12	10	86	0.18	<10	<10	110	<10	90	--	--
14.50-15.10	54706 (0.60)	3.20	0.2	20	180	<0.5	8	1.78	<0.5	25	16	142	5.58	<10	0.30	<10	1.79	1027	1	0.11	11	710	12	10	78	0.24	<10	<10	123	<10	60	--	--
15.10-18.59	54707 (3.49)	4.20	0.2	20	400	<0.5	4	2.55	<0.5	26	23	56	5.93	10	0.33	<10	2.07	1612	2	0.27	13	800	14	10	160	0.29	<10	<10	167	<10	120	--	--
18.59-19.80	54708 (1.21)	3.83	0.2	30	290	<0.5	4	2.76	<0.5	25	19	93	5.19	10	0.29	<10	1.81	1436	1	0.23	13	700	16	10	146	0.16	<10	<10	124	<10	100	--	--
19.80-20.95	54709 (1.15)	3.95	0.2	30	210	<0.5	2	3.17	<0.5	20	20	13	4.45	10	0.29	<10	1.78	1285	2	0.23	13	710	10	10	121	0.25	<10	<10	125	<10	80	--	--
20.95-23.32	54710 (2.81)	3.46	0.2	20	300	<0.5	<2	2.37	<0.5	20	17	37	5.33	10	0.33	<10	2.07	1067	2	0.14	11	780	10	10	106	0.29	<10	<10	147	<10	70	--	--
23.32-24.22	54711 (0.90)	3.50	0.2	10	230	<0.5	<2	2.04	<0.5	30	20	63	5.38	<10	0.31	<10	2.12	821	1	0.12	13	850	16	10	85	0.33	<10	<10	160	<10	60	--	--
24.22-25.62	54712 (1.40)	4.07	0.2	20	410	<0.5	<2	2.50	<0.5	19	19	100	5.39	<10	0.39	<10	2.10	1084	<1	0.18	12	840	22	10	153	0.32	<10	<10	159	<10	80	--	--
25.62-28.37	54713 (2.75)	5.07	0.2	100	320	<0.5	<2	4.05	<0.5	25	17	66	5.27	10	0.39	<10	1.91	1741	1	0.29	11	810	16	20	222	0.24	<10	<10	132	<10	250	--	--
28.37-29.37	54714 (1.00)	5.22	0.2	30	260	<0.5	<2	2.67	<0.5	23	15	67	6.11	10	0.37	<10	2.34	2394	2	0.30	12	800	14	20	219	0.31	<10	<10	160	<10	290	--	--
29.37-30.47	54715 (1.10)	3.17	0.2	20	90	<0.5	2	1.77	0.5	26	16	55	5.66	<10	0.34	<10	1.63	1678	3	0.04	11	660	18	10	35	0.19	<10	<10	86	<10	300	--	--
30.47-31.60	54716 (1.13)	4.86	0.2	<10	230	<0.5	<2	2.93	<0.5	24	11	89	5.87	<10	0.36	<10	2.04	2140	2	0.31	11	720	<2	<10	168	0.28	<10	<10	127	10	220	--	--
31.60-33.00	54717 (1.40)	5.85	0.2	<10	340	<0.5	<2	3.89	<0.5	18	13	97	5.32	10	0.29	<10	2.10	2133	2	0.43	11	840	<2	<10	225	0.32	<10	<10	154	<10	210	--	--
33.00-34.75	54718 (1.75)	5.65	0.2	<10	150	<0.5	<2	3.39	0.5	24	17	90	5.66	10	0.23	<10	2.04	2276	3	0.51	12	800	<2	<10	222	0.34	<10	<10	163	<10	320	--	--
34.75-35.30	54719 (0.55)	5.47	0.2	<10	220	<0.5	<2	3.36	0.5	21	15	85	5.34	10	0.20	<10	2.04	1877	2	0.61	11	770	<2	<10	246	0.34	<10	<10	158	<10	330	--	--
35.30-37.10	54720 (1.80)	4.74	0.2	<10	240	<0.5	<2	3.00	2.0	26	16	118	5.86	<10	0.38	<10	2.11	1632	1	0.30	10	780	<2	10	133	0.38	<10	<10	172	<10	510	--	--
37.10-39.00	54721 (1.90)	4.98	0.2	<10	200	<0.5	12	3.01	<0.5	20	21	71	5.46	<10	0.35	<10	2.21	2177	2	0.31	10	770	<2	<10	123	0.37	<10	<10	156	<10	220	--	--
39.00-40.50	54722 (1.50)	5.78	0.2	<10	170	<0.5	<2	3.37	2.0	26	15	170	5.45	10	0.59	<10	2.16	2255	1	0.32	13	580	<2	<10	153	0.31	<10	<10	171	<10	530	--	--
40.50-42.00	54723 (1.50)	5.53	0.2	<10	170	<0.5	2	3.60	4.5	28	17	161	6.43	10	0.52	<10	2.49	2198	1	0.27	15	530	6	10	109	0.33	<10	<10	228	<10	600	--	--

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Telephone:(604) 984-0221
Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514433-001-A
INVOICE # : I8514433
DATE : 15-AUG-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description		Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
	Recovery (m)																																
DDH 85-1 5.45- 7.45																																	
7.45- 8.45																																	
12.75-13.25																																	
13.25-16.05																																	
16.65-17.25																																	
17.25-19.23																																	
32.42-33.63																																	
33.63-35.74																																	
54502	(2.00)	2.10	4.6	>9999	80	<0.5	<2	1.58	<0.5	14	11	19	4.60	<10	0.65	10	0.21	448	<1	0.01	7	440	12	60	19	<0.01	<10	<10	47	<10	30	—	—
54503	(1.00)	2.64	1.6	7910	180	<0.5	<2	4.12	<0.5	18	8	9	4.86	10	0.67	<10	0.59	1017	<1	0.04	6	490	4	70	23	<0.01	<10	<10	84	<10	30	—	—
54506	(0.50)	2.62	1.4	8920	150	<0.5	<2	3.53	<0.5	13	8	14	3.78	10	0.90	<10	0.32	704	<1	<0.01	5	390	6	40	24	<0.01	<10	<10	56	<10	30	—	—
54507	(1.80)	2.46	0.4	2080	280	<0.5	2	3.53	<0.5	15	13	17	4.60	10	0.43	<10	1.02	905	<1	0.10	7	500	6	20	56	0.03	<10	<10	111	<10	30	—	—
54509	(0.60)	2.80	2.6	9690	40	<0.5	<2	4.04	<0.5	12	6	14	3.77	10	1.01	<10	0.30	1130	<1	<0.01	4	420	18	50	21	<0.01	<10	<10	58	<10	50	—	—
54510	(1.98)	2.45	1.4	6660	220	<0.5	<2	3.49	<0.5	14	9	13	4.43	10	0.60	<10	0.66	1055	<1	0.06	6	450	10	50	41	<0.01	<10	<10	85	<10	50	—	—
54517	(1.21)	2.09	0.2	30	120	<0.5	<2	4.41	<0.5	14	7	21	3.83	10	0.31	<10	0.47	789	<1	0.08	4	480	4	<10	29	<0.01	<10	<10	85	<10	20	—	—
54518	(2.11)	2.28	0.4	270	350	<0.5	<2	5.23	<0.5	17	6	41	3.84	10	0.53	<10	0.42	839	<1	0.01	5	530	8	10	29	<0.01	<10	<10	64	<10	30	—	—
54853		3.57	0.4	20	80	<0.5	4	0.12	<0.5	16	12	20	7.09	<10	0.26	<10	2.58	1416	<1	0.03	7	660	10	10	8	0.03	<10	<10	109	<10	110	—	—
54854		3.26	0.6	20	100	<0.5	<2	0.94	<0.5	29	30	199	9.65	<10	0.55	<10	0.94	859	<1	0.07	38	400	8	<10	21	0.19	<10	<10	145	<10	50	—	—
54855		2.05	0.6	20	100	<0.5	2	0.14	<0.5	7	14	35	4.83	<10	0.27	<10	1.53	759	2	0.01	6	660	8	<10	4	0.05	<10	<10	87	<10	90	—	—
54856		4.25	0.6	30	1000	<0.5	4	0.69	<0.5	5	28	76	6.30	<10	0.19	10	1.52	790	2	0.08	7	510	4	10	155	0.16	<10	<10	132	<10	50	—	—
54857		3.68	0.4	30	390	<0.5	2	1.19	<0.5	9	22	42	5.52	<10	0.39	10	1.43	380	6	0.08	7	690	4	10	62	0.17	<10	<10	114	<10	40	—	—
54858		1.01	0.2	40	180	<0.5	2	0.12	<0.5	2	4	51	3.86	<10	0.18	<10	0.60	200	13	0.02	3	200	2	<10	8	0.09	<10	<10	44	<10	20	—	—
54859		3.29	0.6	50	350	<0.5	2	1.64	<0.5	3	10	88	5.48	<10	0.45	<10	0.52	306	17	0.09	3	260	6	10	27	0.15	<10	<10	49	<10	30	—	—
54860		7.01	0.8	70	270	<0.5	2	3.33	<0.5	12	24	102	5.24	10	0.93	<10	1.83	1031	2	0.24	10	660	4	20	102	0.26	<10	<10	118	<10	80	—	—
54861		4.88	0.4	20	490	<0.5	<2	2.71	<0.5	5	4	52	3.78	10	0.63	<10	0.75	633	<1	0.14	2	550	4	10	72	0.14	<10	<10	55	<10	30	—	—
54862		1.27	0.2	10	250	<0.5	<2	0.54	<0.5	4	8	22	2.15	<10	0.29	<10	0.29	224	9	0.03	4	280	2	<10	23	0.06	<10	<10	23	<10	10	—	—
54863		3.56	0.2	30	160	<0.5	2	0.86	<0.5	17	11	47	4.91	<10	0.41	10	2.02	923	7	0.09	7	520	10	10	21	0.14	<10	<10	73	<10	110	—	—
54864		7.15	0.4	30	70	<0.5	2	3.34	<0.5	78	26	156	4.36	10	0.74	<10	1.55	1988	<1	0.35	18	380	8	20	158	0.22	<10	<10	152	<10	120	—	—
54865		3.00	0.4	20	180	<0.5	2	0.13	<0.5	20	14	61	8.63	<10	0.50	<10	1.54	966	<1	0.05	16	430	6	<10	118	0.02	<10	<10	92	<10	60	—	—
54866		0.78	0.2	<10	70	<0.5	<2	0.03	<0.5	6	2	12	3.79	<10	0.25	<10	0.05	148	3	0.01	3	460	4	<10	6	<0.01	<10	<10	16	<10	10	—	—
54867		2.98	0.4	20	720	<0.5	2	0.83	<0.5	10	31	49	4.87	<10	0.22	10	2.07	923	2	0.09	9	790	2	10	132	0.33	<10	<10	169	<10	80	—	—
54868		3.51	0.2	20	490	<0.5	2	1.49	<0.5	3	11	19	3.57	10	0.36	<10	0.82	399	1	0.10	3	270	2	<10	78	0.12	<10	<10	65	<10	30	—	—
54869		2.00	0.2	20	190	<0.5	<2	0.35	<0.5	3	5	54	3.56	<10	0.29	<10	0.66	481	3	0.03	3	430	6	<10	26	<0.01	<10	<10	55	<10	40	—	—
54870		1.77	0.4	10	130	<0.5	<2	1.07	<0.5	3	12	43	2.65	<10	0.16	10	0.54	539	3	0.06	6	320	4	<10	46	0.16	<10	<10	42	<10	30	—	—
54871		4.63	0.4	20	820	<0.5	<2	1.85	<0.5	17	37	47	5.63	<10	0.22	10	1.97	569	<1	0.44	17	680	4	10	327	0.37	<10	<10	196	<10	40	—	—
54872		0.24	0.2	<10	10	<0.5	<2	0.61	<0.5	2	19	40	0.79	<10	0.03	<10	0.04	72	1	0.08	8	60	<2	<10	4	0.28	<10	<10	15	<10	<10	—	—
54873		3.60	0.4	20	80	<0.5	2	0.65	<0.5	22	4	75	5.84	<10	0.44	10	2.62	2016	<1	0.27	8	690	6	10	35	0.01	<10	<10	99	<10	80	—	—
54874		1.84	0.2	20	50	<0.5	<2	1.07	<0.5	22	7	86	6.14	<10	0.29	10	1.81	972	8	0.13	11	580	8	<10	3	0.08	<10	<10	67	<10	50	—	—
54875		3.63	0.2	20	70	<0.5	2	0.77	<0.5	22	4	81	6.02	<10	0.48	10	2.26	1538	<1	0.37	7	650	6	10	16	0.07	<10	<10	113	<10	80	—	—
54876		9.12	0.6	20	100	<0.5	<2	7.37	<0.5	7	<1	32	1.75	20	1.69	<10	0.53	432	<1	1.32	1	270	<2	10	25	0.11	<10	<10	54	<10	30	—	—
54877		2.76	0.2	20	110	<0.5	<2	0.69	<0.5	13	9	34	4.07	<10	0.73	10	1.90	1079	<1	0.16	7	680	4	<10	11	0.05	<10	<10	60	<10	30	—	—
54878		2.07	0.4	10	80	<0.5	<2	0.19	<0.5	15	3	48	4.66	<10	0.66	10	0.66	521	1	0.22	7	660	6	<10	13	<0.01	<10	<10	23	<10	70	—	—
54879		1.96	0.4	10	70	<0.5	<2	0.28	<0.5	12	5	34	4.34	<10	0.76	10	0.47	246	1	0.16	7	540	6	<10	9	<0.01	<10	<10	28	<10	10	—	—
54880		1.53	0.4	10	200	<0.5	<2	0.62	<0.5	7	4	30	4.03	<10	0.57	10	0.36	370	1	0.20	3	730	10	<10	86	0.27	<10	<10	41	<10	20	—	—
54881		1.81	0.4	10	90	<0.5	2	1.59	<0.5	14	13	65	4.17	<10	0.44	10	1.16	592	<1	0.21	9	610	6	<10	10	0.02	<10	<10	43	<10	20	—	—

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Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514434-001-A
INVOICE # : I8514434
DATE : 15-AUG-85
P.O. # : NONE

COMMENTS :
ATTN: M. SERACK

Sample description		Recovery (m)	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
DDH 85-3	0.00- 5.45	54501	(5.45)	<5	1.92	0.4	180	100	<0.5	2	2.10	<0.5	13	75	16	4.49	<10	0.14	10	0.85	686	<1	0.15	4	480	8	10	38	0.09	<10	<10	123	<10	30	—
	8.45-11.45	54504	(3.00)	<5	2.09	0.4	40	190	<0.5	2	2.52	<0.5	14	132	10	4.23	10	0.16	10	1.34	844	<1	0.13	6	460	8	10	48	0.12	<10	<10	125	<10	40	—
	11.45-12.75	54505	(1.30)	<5	1.84	0.4	30	280	<0.5	2	2.44	<0.5	12	74	15	3.58	10	0.15	10	1.30	832	<1	0.06	4	430	4	10	45	0.07	<10	<10	101	<10	30	—
	15.05-16.65	54508	(1.60)	<5	1.93	0.4	20	130	<0.5	<2	2.37	<0.5	12	133	11	4.28	<10	0.15	10	1.23	806	<1	0.15	6	450	4	10	52	0.13	<10	<10	131	<10	30	—
	19.23-22.25	54511	(3.02)	<5	1.73	0.4	110	40	<0.5	2	1.52	<0.5	13	125	18	4.24	<10	0.10	10	1.12	617	<1	0.18	5	470	6	<10	46	0.17	<10	<10	135	<10	30	—
	22.25-25.40	54512	(3.15)	<5	2.22	0.4	60	30	<0.5	<2	1.32	<0.5	13	111	41	4.30	<10	0.15	10	1.07	570	2	0.36	5	500	4	10	53	0.18	<10	<10	140	<10	30	—
	25.40 26.10	54513	(0.70)	<5	1.89	0.2	30	40	<0.5	2	1.21	<0.5	12	121	40	4.16	<10	0.11	10	0.99	594	1	0.24	4	470	4	<10	54	0.18	<10	<10	133	<10	70	—
	26.10 28.10	54514	(2.00)	<5	2.35	0.4	30	100	<0.5	2	2.31	<0.5	14	159	45	4.37	<10	0.18	10	1.24	748	<1	0.30	6	440	8	10	85	0.15	<10	<10	130	<10	90	—
	28.10 30.71	54515	(2.61)	<5	2.15	0.8	30	50	<0.5	2	1.70	<0.5	13	80	23	4.50	<10	0.09	10	1.41	706	<1	0.20	4	490	18	10	56	0.20	<10	<10	139	<10	40	—
	30.71 32.42	54516	(1.71)	<5	2.39	0.4	20	140	<0.5	<2	2.31	<0.5	14	125	21	4.86	<10	0.12	10	1.16	587	<1	0.27	6	480	6	10	63	0.18	<10	<10	144	<10	20	—
	35.74-36.22	54519	(0.48)	<5	2.18	0.4	110	170	<0.5	2	2.94	<0.5	14	100	12	4.76	10	0.13	<10	1.18	609	<1	0.21	4	490	6	10	57	0.12	<10	<10	143	<10	30	—
	36.22 40.28	54520	(4.06)	<5	2.01	0.4	100	50	<0.5	2	2.07	<0.5	15	129	16	4.66	<10	0.13	10	1.17	592	<1	0.23	7	490	6	10	60	0.17	<10	<10	141	<10	20	—
	40.28 43.08	54521	(2.80)	<5	1.69	0.4	80	70	<0.5	2	1.17	<0.5	12	113	20	4.01	<10	0.10	10	0.94	500	<1	0.20	4	450	2	10	50	0.17	<10	<10	127	<10	20	—
	43.08 46.33	54522	(3.75)	<5	2.25	0.4	30	50	<0.5	2	2.60	<0.5	16	131	15	4.80	10	0.16	10	1.38	782	<1	0.21	5	500	8	10	69	0.17	<10	<10	144	<10	30	—
	6.40- 8.95	54523	(2.30)	<5	2.14	0.2	10	110	<0.5	2	2.66	<0.5	15	70	61	4.49	10	0.11	<10	1.19	708	1	0.20	6	500	8	10	50	0.07	<10	<10	139	<10	30	—
DDH 85-1	0.00- 5.35	54524	(5.35)	<5	4.17	0.2	30	340	<0.5	4	1.84	<0.5	21	69	81	5.60	10	0.48	10	1.58	923	3	0.40	15	770	10	20	131	0.17	<10	<10	142	<10	50	—
DDH 85-4	0.00- 4.12	54551	(4.12)	<5	2.94	0.2	30	290	<0.5	4	4.41	<0.5	17	146	76	4.56	20	0.47	<10	1.19	965	2	0.08	8	520	18	20	28	<0.01	10	30	120	<10	40	—
	5.10- 6.40	54552	(1.30)	<5	2.40	0.2	20	90	<0.5	<2	2.61	<0.5	14	103	61	4.48	10	0.14	10	1.25	812	1	0.21	6	480	8	<10	49	0.08	<10	<10	138	<10	40	—
	8.75-11.65	54553	(2.90)	<5	1.93	0.2	10	760	<0.5	<2	4.18	<0.5	15	45	55	3.99	10	0.19	<10	1.01	868	1	0.07	5	450	6	<10	40	<0.01	<10	<10	112	<10	30	—
	11.65-13.85	54554	(2.20)	<5	1.80	0.2	10	410	<0.5	<2	4.07	<0.5	14	37	50	3.88	10	0.18	<10	1.11	854	1	0.04	4	440	4	<10	44	<0.01	<10	<10	109	<10	20	—
	19.25-19.75	54555	(0.50)	<5	2.44	0.4	10	190	<0.5	<2	2.34	<0.5	14	149	79	4.34	10	0.17	10	1.42	772	2	0.22	6	430	8	<10	58	0.06	<10	<10	126	<10	30	—
	21.75-23.32	54556	(1.57)	<5	2.58	0.4	10	80	<0.5	<2	3.17	<0.5	16	96	65	4.88	10	0.21	<10	1.75	981	<1	0.12	6	500	6	10	40	<0.01	<10	<10	132	<10	30	—
	26.00-27.58	54557	(1.58)	<5	2.34	0.4	20	90	<0.5	<2	3.10	<0.5	14	63	39	4.66	10	0.25	<10	1.57	815	<1	0.10	4	480	4	10	41	0.02	<10	<10	131	<10	30	—
	44.85-46.33	54560	(1.48)	<5	1.88	0.2	30	70	<0.5	<2	1.42	<0.5	13	120	76	4.36	<10	0.12	10	1.00	606	1	0.26	4	490	2	<10	57	0.22	<10	<10	141	<10	20	—
	14.25-16.15	54561	(1.90)	<5	2.28	0.4	10	150	<0.5	<2	2.95	<0.5	15	77	62	4.48	10	0.16	<10	1.39	738	<1	0.16	5	490	4	<10	48	0.04	<10	<10	135	<10	20	—
	16.50-17.00	54562	(0.50)	<5	2.22	0.4	20	260	<0.5	<2	3.69	<0.5	13	78	28	4.09	10	0.26	<10	1.28	890	<1	0.06	5	470	4	<10	46	<0.01	<10	<10	109	<10	30	—

Certified by .....

Chemex Labs Ltd.

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514823-003-A
INVOICE # : I8514823
DATE : 27-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Hole #	Interval (m)	Sample description	Recovery (m)	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
DDH 85-5	42.00-43.60	54724	(1.60)	5.93	0.2	<10	110	<0.5	<2	4.23	<0.5	21	12	82	5.42	10	0.79	<10	1.90	1958	<1	0.27	9	640	<2	<10	58	0.32	<10	<10	186	<10	200	--	--
	43.60-45.72	54725	(2.12)	5.80	0.2	<10	350	<0.5	<2	3.46	<0.5	23	10	93	6.13	<10	0.53	<10	2.36	2317	2	0.31	9	810	<2	<10	143	0.37	<10	<10	177	<10	240	--	--
DDH 85-6	1.20- 1.70	54726	(1.50)	3.86	0.2	<10	280	<0.5	<2	1.60	<0.5	35	34	88	6.37	<10	0.20	<10	1.82	637	<1	0.22	17	770	<2	<10	327	0.36	<10	<10	173	<10	60	--	--
	10.16-12.25	54729	(2.09)	4.67	0.2	10	220	<0.5	<2	2.17	<0.5	23	27	144	6.21	<10	0.32	<10	1.73	907	1	0.12	14	690	<2	<10	171	0.30	<10	<10	123	<10	80	--	--
	16.56-18.00	54733	(1.44)	5.43	0.2	<10	240	<0.5	<2	2.45	<0.5	35	23	100	6.38	10	0.22	<10	2.22	813	3	0.43	20	610	<2	<10	255	0.23	<10	<10	171	<10	50	--	--
	20.30-23.31	54734	(3.01)	4.62	0.2	20	340	<0.5	2	2.04	<0.5	25	38	66	6.28	<10	0.27	<10	2.04	959	3	0.27	18	770	<2	10	147	0.35	<10	<10	167	<10	60	--	--
	23.31-25.00	54735	(1.69)	5.72	0.2	<10	240	<0.5	<2	2.55	<0.5	30	38	87	6.65	<10	0.32	<10	2.24	1067	1	0.38	17	730	<2	<10	228	0.32	<10	<10	160	<10	70	--	--
	25.10-27.56	54736	(2.56)	5.92	0.2	<10	280	<0.5	2	2.79	<0.5	32	54	82	6.36	10	0.25	<10	2.27	1026	1	0.54	24	710	<2	<10	286	0.32	<10	<10	187	<10	60	--	--
	27.56-29.90	54737	(2.34)	6.23	0.2	<10	290	<0.5	<2	3.18	<0.5	29	50	76	6.32	10	0.23	<10	2.29	1337	1	0.56	20	790	<2	<10	322	0.32	<10	<10	167	<10	80	--	--
	29.90-32.52	54738	(2.62)	6.56	0.2	<10	290	<0.5	<2	3.22	<0.5	31	66	89	7.25	10	0.24	<10	2.49	1191	1	0.71	27	820	<2	<10	281	0.38	<10	<10	209	<10	80	--	--
	32.52-35.22	54739	(2.70)	6.36	0.2	<10	280	<0.5	<2	3.06	<0.5	35	62	89	7.33	10	0.21	<10	2.47	1165	1	0.70	26	860	<2	<10	508	0.36	<10	<10	203	<10	80	--	--
	35.22-37.65	54740	(2.43)	6.49	0.2	<10	390	<0.5	<2	3.51	<0.5	27	55	77	6.52	10	0.22	<10	2.07	1065	1	0.74	18	810	<2	<10	309	0.33	<10	<10	189	<10	60	--	--
	37.65-40.50	54741	(2.85)	5.55	0.2	60	230	<0.5	<2	2.71	<0.5	31	30	90	6.56	10	0.28	<10	1.81	908	3	0.39	17	810	<2	<10	186	0.21	<10	<10	114	<10	50	--	--
	40.50-43.72	54742	(3.22)	7.37	0.2	<10	410	<0.5	<2	4.01	<0.5	30	51	73	7.37	10	0.18	<10	2.28	1431	1	0.85	20	900	<2	<10	320	0.33	<10	<10	206	<10	90	--	--
	43.72-45.42	54743	(1.70)	6.39	0.2	<10	180	<0.5	<2	3.58	<0.5	29	44	66	6.78	10	0.16	<10	2.11	935	1	0.68	19	790	<2	<10	341	0.30	<10	<10	170	<10	70	--	--
	45.42-47.85	54744	(2.43)	5.45	0.2	<10	120	<0.5	<2	3.58	<0.5	32	33	43	7.28	10	0.31	<10	1.91	785	4	0.50	18	900	<2	<10	312	0.15	<10	<10	134	<10	60	--	--
	47.85-50.21	54745	(2.36)	5.22	0.2	<10	210	<0.5	<2	2.65	<0.5	27	29	151	5.79	10	0.19	<10	2.21	869	2	0.45	14	960	<2	<10	195	0.23	<10	<10	147	<10	100	--	--
	50.21-52.43	54746	(2.22)	4.10	0.2	<10	140	<0.5	<2	1.87	<0.5	27	26	57	5.31	<10	0.26	<10	2.47	643	1	0.26	15	880	<2	<10	147	0.23	<10	<10	162	<10	60	--	--

Certified by Ivan Bickler

Chemex Labs Ltd.

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514821-002-A
INVOICE # : I8514821
DATE : 26-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

	Sample description	Au ppb FA+AA Recovery (m)	Hg ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
DDH 85-2	15.10-17.07	54675 (1.97)	<5	--	7.06	0.2	<10	70	<0.5	<2	4.07	<0.5	34	50	120	6.16	20	0.05	<10	2.06	891	<1	0.74	14	760	6	<10	251	0.32	<10	<10	215	<10	80
	17.07-18.10	54676 (1.03)	<5	--	6.16	0.2	<10	80	<0.5	<2	3.41	<0.5	33	58	72	6.22	10	0.07	<10	2.12	744	<1	0.63	14	760	<2	<10	214	0.26	<10	<10	199	<10	70
	18.10-19.05	54677 (0.95)	<5	--	4.28	0.2	180	60	<0.5	<2	2.39	1.0	29	41	54	5.88	<10	0.16	<10	1.64	855	<1	0.31	12	600	6	<10	101	0.28	<10	<10	194	<10	100
	19.05-20.30	54678 (1.25)	<5	--	4.89	0.2	<10	60	<0.5	<2	2.74	<0.5	30	35	46	6.75	10	0.06	<10	1.91	1173	<1	0.41	12	610	6	<10	149	0.32	<10	<10	225	<10	120
	20.30-20.80	54679 (0.70)	<5	--	7.82	0.2	<10	110	<0.5	<2	5.57	<0.5	25	36	60	6.10	20	0.12	<10	1.89	1370	<1	0.59	11	700	<2	<10	430	0.36	<10	<10	229	<10	130
	20.80-22.00	54680 (1.20)	<5	--	6.19	0.2	<10	80	<0.5	<2	4.14	0.5	26	40	81	5.96	10	0.08	<10	2.44	1431	2	0.57	11	660	4	<10	273	0.41	<10	<10	225	<10	190
	26.20-29.84	54685 (3.64)	<5	--	6.71	0.2	<10	100	<0.5	<2	4.75	<0.5	29	36	87	6.06	10	0.10	<10	2.57	1149	<1	0.62	13	620	2	<10	271	0.29	<10	<10	199	<10	100
	30.04-30.44	54687 (0.44)	<5	--	4.70	0.2	<10	170	<0.5	<2	2.87	<0.5	25	27	103	5.52	10	0.09	<10	2.03	705	<1	0.49	7	600	6	<10	206	0.31	<10	<10	189	<10	50
	34.14-35.54	54691 (1.40)	10	--	2.02	0.2	<10	80	<0.5	<2	1.82	<0.5	13	53	62	3.42	<10	0.15	<10	0.67	398	<1	0.12	3	420	2	<10	50	0.12	<10	<10	97	<10	30
	35.54-37.00	54692 (1.46)	<5	--	2.29	0.2	<10	70	<0.5	<2	1.82	<0.5	7	33	13	3.73	<10	0.15	<10	0.73	378	<1	0.15	3	520	2	<10	64	0.12	<10	<10	117	<10	20
	37.00-37.60	54693 (0.60)	<5	--	3.24	0.2	<10	30	<0.5	<2	2.71	0.5	29	48	442	4.48	10	0.23	<10	1.72	833	4	0.15	10	600	4	<10	104	0.18	<10	<10	133	<10	170
	37.90-40.63	54695 (2.73)	<5	--	6.60	0.2	<10	180	<0.5	<2	4.22	<0.5	30	69	90	5.22	10	0.09	<10	2.01	935	<1	0.63	27	750	<2	<10	329	0.32	<10	<10	171	<10	70
	40.63-42.20	54696 (1.57)	<5	--	5.99	0.2	<10	130	<0.5	<2	4.32	<0.5	27	64	110	5.30	10	0.17	<10	1.69	1235	<1	0.59	19	650	<2	<10	363	0.33	<10	<10	174	<10	80
	43.20-44.60	54698 (1.40)	<5	--	6.96	0.2	<10	110	<0.5	<2	4.23	<0.5	23	44	63	5.55	10	0.08	<10	2.13	1773	<1	0.85	12	770	<2	<10	356	0.41	<10	<10	214	<10	130
	45.70-46.33	54700 (0.63)	<5	--	7.91	0.2	<10	160	<0.5	<2	4.92	<0.5	26	64	126	6.05	20	0.12	<10	1.89	1397	<1	0.72	17	770	<2	<10	509	0.32	<10	<10	200	<10	90
DDH 85-6	1.70- 8.63	54727 (6.93)	<5	--	4.62	0.2	<10	500	<0.5	<2	2.14	<0.5	25	47	54	6.10	10	0.19	<10	1.86	719	<1	0.36	14	820	6	<10	581	0.34	<10	<10	189	<10	50
	8.63-10.16	54728 (1.53)	<5	--	5.07	0.2	<10	620	<0.5	<2	2.36	<0.5	26	43	52	6.18	10	0.27	<10	1.97	800	<1	0.29	13	800	<2	<10	960	0.36	<10	<10	189	<10	50
	12.25-14.63	54730 (2.38)	<5	--	4.63	0.2	<10	350	<0.5	<2	2.19	<0.5	28	44	68	5.74	10	0.13	<10	1.88	885	<1	0.36	14	710	4	<10	427	0.29	<10	<10	169	<10	50
	14.63-16.56	54731 (1.93)	<5	--	5.79	0.2	<10	190	<0.5	<2	3.30	<0.5	26	65	58	5.73	10	0.08	<10	1.74	1022	<1	0.64	14	770	2	<10	319	0.32	<10	<10	191	<10	50
	18.00-20.30	54733 (2.30)	<5	--	6.21	0.2	<10	310	<0.5	<2	3.20	<0.5	26	55	51	6.12	10	0.20	<10	2.12	930	<1	0.60	16	750	2	<10	318	0.33	<10	<10	205	<10	60

Certified by .. Hart Bichler ..

Chemex Labs Ltd.

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•Analytical Chemists •Geochemists •Registered Assayers

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Telex: 043-52597

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514436-001-A
INVOICE # : I8514436
DATE : 13-AUG-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description		Recovery (m)	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
DDH 85-4	36.00-38.00	54558 (2.00)	1.73	0.2	20	50	0.5	2	1.28	<0.5	13	126	30	4.32	10	0.12	10	1.25	588	2	0.18	5	480	4	<10	39	0.19	<10	<10	142	<10	10	—	—
	38.00-40.67	54559 (2.67)	1.56	0.2	40	50	0.5	<2	1.20	<0.5	14	107	29	4.27	10	0.11	10	1.03	539	2	0.17	4	490	2	<10	37	0.17	<10	<10	144	<10	10	—	—

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APPENDIX III

Chemex Labs Ltd.

Analytical Chemists *Geochemists* *Registered Assayers*

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Phone: (604) 984-0221
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ASSAY METHODS

Ag, Au (oz/ton) :

Silver and gold analyses are done by standard fire assay techniques. In the sample preparation stage the screens are checked for metallics which, if present, are assayed separately and calculated into the results obtained from the pulp assay.

0.5 assay ton sub samples are fused in litharge, carbonate and silicious fluxes. The lead button containing the precious metals is cupelled in a muffle furnace. The combined Ag & Au is weighed on a microbalance, parted, annealed and again weighed as Au. The difference in the two weighing is Ag.

GEOCHEM METHODS

Gold F.A.-A.A. Combo Method ppb:

For low grade samples and geochemical materials, 10 gram samples are fused in litharge, carbonate and siliceous flux with the addition of 10 mg of Au-free Ag metal and cupelled. The silver bead is parted with dilute HNO_3 and then treated with aqua regia. The salts are dissolved in dilute HCl and analyzed for Au on an atomic absorption spectrophotometer.

Detection limit: 5 ppb

ICP-AES 30 Element

0.5 gms of the prepared sample is digested with concentrated nitric-aqua regia acid at medium heat for approximately 2 hrs. The acid solution is diluted to 25ml with demineralized water, mixed and analyzed on a Jarrell-Ash 1100 Plasma unit after calibration with proper standards. Results are corrected for spectral interelement interferences.

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CERTIFICATE OF ASSAY

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

ATTN: M. SERACK

CERT. # : A8513685-001-A
INVOICE # : I8513685
DATE : 18-JUL-85
P.O. # : NONE

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
54851	207	0.01	<0.002	--	--	--	--
54852	207	0.04	<0.002	--	--	--	--
54901	207	0.06	<0.002	--	--	--	--
54902	207	0.04	<0.002	--	--	--	--
54903	207	0.01	<0.002	--	--	--	--
54904	207	0.01	<0.002	--	--	--	--
54905	207	0.04	<0.002	--	--	--	--
54906	207	0.05	0.002	--	--	--	--
54907	207	0.07	0.002	--	--	--	--
54908	207	0.06	<0.002	--	--	--	--
54909	207	0.04	<0.002	--	--	--	--
54910	207	0.04	<0.002	--	--	--	--
54911	207	0.01	<0.002	--	--	--	--
54912	207	0.01	<0.002	--	--	--	--
54913	207	0.01	<0.002	--	--	--	--
54914	207	0.01	<0.002	--	--	--	--
54915	207	0.05	<0.002	--	--	--	--
54916	207	0.04	<0.002	--	--	--	--
54917	207	0.01	<0.002	--	--	--	--
54918	207	0.04	<0.002	--	--	--	--
54919	207	0.04	<0.002	--	--	--	--
54920	207	<0.01	<0.002	--	--	--	--
54921	207	0.04	<0.002	--	--	--	--
54922	207	0.05	<0.002	--	--	--	--
54923	207	<0.01	<0.002	--	--	--	--
54924	207	<0.01	0.002	--	--	--	--
54925	207	<0.01	<0.002	--	--	--	--
54926	207	<0.01	<0.002	--	--	--	--
54927	207	0.01	<0.002	--	--	--	--
54928	207	<0.01	<0.002	--	--	--	--
54929	207	0.01	<0.002	--	--	--	--
54930	207	0.04	<0.002	--	--	--	--
54931	207	<0.01	<0.002	--	--	--	--
54932	207	0.04	<0.002	--	--	--	--
54933	207	0.01	<0.002	--	--	--	--
54934	207	<0.01	<0.002	--	--	--	--
54935	207	0.04	<0.002	--	--	--	--
54936	207	<0.01	<0.002	--	--	--	--
54937	207	0.04	<0.002	--	--	--	--
54938	207	<0.01	<0.002	--	--	--	--

Registered Assayer, Province of British Columbia

CTA

Chemex Labs Ltd.

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CERTIFICATE OF ASSAY

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

ATTN: M. SERACK

CERT. # : A8513685-002-A
INVOICE # : I8513685
DATE : 18-JUL-85
P.O. # : NONE

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
54939	207	<0.01	<0.002	--	--	--	--
54940	207	<0.01	0.002	--	--	--	--
54941	207	0.04	<0.002	--	--	--	--
54942	207	0.04	<0.002	--	--	--	--
54943	207	0.04	<0.002	--	--	--	--
54944	207	0.04	<0.002	--	--	--	--
54945	207	0.04	<0.002	--	--	--	--
54946	207	0.01	0.002	--	--	--	--
54947	207	<0.01	0.002	--	--	--	--
54948	207	<0.01	<0.002	--	--	--	--
54949	207	<0.01	<0.002	--	--	--	--
54950	207	<0.01	<0.002	--	--	--	--
54951	207	0.04	0.002	--	--	--	--
54952	207	<0.01	0.002	--	--	--	--
54953	207	<0.01	<0.002	--	--	--	--
54954	207	<0.01	<0.002	--	--	--	--
54955	207	<0.01	<0.002	--	--	--	--
54956	207	<0.01	<0.002	--	--	--	--
54957	207	<0.01	<0.002	--	--	--	--
54958	207	<0.01	<0.002	--	--	--	--
54959	207	<0.01	0.002	--	--	--	--
54960	207	<0.01	<0.002	--	--	--	--
54961	207	<0.01	0.002	--	--	--	--
54962	207	<0.01	<0.002	--	--	--	--
54963	207	0.01	<0.002	--	--	--	--
54964	207	0.05	<0.002	--	--	--	--
54965	207	<0.01	<0.002	--	--	--	--
54966	207	0.04	<0.002	--	--	--	--
54967	207	0.04	<0.002	--	--	--	--
54968	207	<0.01	0.002	--	--	--	--
54969	207	<0.01	<0.002	--	--	--	--
54970	207	0.47	0.162	--	--	--	--
54971	207	0.04	0.004	--	--	--	--
54972	207	0.04	<0.002	--	--	--	--
54973	207	<0.01	<0.002	--	--	--	--
54974	207	0.12	0.057	--	--	--	--
54975	207	0.01	0.002	--	--	--	--
54976	207	0.04	<0.002	--	--	--	--
54977	207	0.01	<0.002	--	--	--	--
54978	207	0.01	<0.002	--	--	--	--

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VANCOUVER, B.C. V7Y 1G5

ATTN: M. SERACK

CERT. # : A8513685-003-A
INVOICE # : I8513685
DATE : 18-JUL-85
P.O. # : NONE

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
54979	207	0.01	<0.002	--	--	--	--
54980	207	0.07	<0.002	--	--	--	--
54981	207	0.04	0.002	--	--	--	--
54982	207	0.07	0.004	--	--	--	--
54983	207	0.05	0.006	--	--	--	--
54984	207	0.07	<0.002	--	--	--	--
54985	207	0.06	<0.002	--	--	--	--
54986	207	0.06	<0.002	--	--	--	--
54987	207	0.06	<0.002	--	--	--	--
54988	207	0.04	<0.002	--	--	--	--
54989	207	0.01	<0.002	--	--	--	--
54990	207	<0.01	<0.002	--	--	--	--
54991	207	0.04	<0.002	--	--	--	--
54992	207	0.04	<0.002	--	--	--	--
54993	207	0.04	<0.002	--	--	--	--
54994	207	0.01	<0.002	--	--	--	--
54995	207	0.06	<0.002	--	--	--	--
54996	207	0.04	<0.002	--	--	--	--
54997	207	0.04	<0.002	--	--	--	--
54998	207	0.04	<0.002	--	--	--	--
54999	207	<0.01	<0.002	--	--	--	--
55000	207	<0.01	<0.002	--	--	--	--

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ATTN: M. SERACK

CERT. # : A8514432-001-A
INVOICE # : I8514432
DATE : 8-AUG-85
P.O. # :

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
54502	207	0.17	0.112	--	--	--	--
54503	207	0.07	0.024	--	--	--	--
54506	207	0.07	0.068	--	--	--	--
54507	207	0.03	0.012	--	--	--	--
54509	207	0.09	0.072	--	--	--	--
54510	207	0.05	0.056	--	--	--	--
54517	207	<0.01	<0.002	--	--	--	--
54518	207	0.01	<0.002	--	--	--	--
54853	207	0.01	<0.002	--	--	--	--
54854	207	0.01	<0.002	--	--	--	--
54855	207	0.03	0.002	--	--	--	--
54856	207	0.01	<0.002	--	--	--	--
54857	207	<0.01	<0.002	--	--	--	--
54858	207	<0.01	<0.002	--	--	--	--
54859	207	<0.01	0.002	--	--	--	--
54860	207	0.01	0.002	--	--	--	--
54861	207	<0.01	<0.002	--	--	--	--
54862	207	<0.01	<0.002	--	--	--	--
54863	207	<0.01	<0.002	--	--	--	--
54864	207	0.01	<0.002	--	--	--	--
54865	207	0.01	<0.002	--	--	--	--
54866	207	<0.01	<0.002	--	--	--	--
54867	207	<0.01	<0.002	--	--	--	--
54868	207	<0.01	<0.002	--	--	--	--
54869	207	<0.01	<0.002	--	--	--	--
54870	207	<0.01	<0.002	--	--	--	--
54871	207	0.01	<0.002	--	--	--	--
54872	207	<0.01	<0.002	--	--	--	--
54873	207	<0.01	<0.002	--	--	--	--
54874	207	<0.01	<0.002	--	--	--	--
54875	207	0.01	<0.002	--	--	--	--
54876	207	0.03	<0.002	--	--	--	--
54877	207	<0.01	<0.002	--	--	--	--
54878	207	<0.01	<0.002	--	--	--	--
54879	207	0.01	<0.002	--	--	--	--
54880	207	<0.01	<0.002	--	--	--	--
54881	207	<0.01	<0.002	--	--	--	--

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ATTN: M. SERACK

CERT. # : A8514435-001-A
INVOICE # : I8514435
DATE : 5-AUG-85
P.O. # : 845050-K

Sample description	Prep code	Hg ppb	Au ppb FA+AA				
54558	205	50	5	--	--	--	--
54559	205	30	<5	--	--	--	--

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CERT. # : A8514822-001-A
INVOICE # : I8514822
DATE : 19-AUG-85
P.O. # : NONE
SHOW

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
54533	207	0.11	0.110	--	--	--	--
54534	207	0.13	0.092	--	--	--	--
54535	207	0.08	0.018	--	--	--	--
54536	207	0.15	0.016	--	--	--	--
54540	207	0.20	0.118	--	--	--	--
54541	207	0.18	0.098	--	--	--	--
54542	207	0.17	0.096	--	--	--	--
54544	207	0.19	0.114	--	--	--	--
54546	207	0.07	0.040	--	--	--	--
54548	207	0.03	0.002	--	--	--	--
54549	207	0.06	<0.002	--	--	--	--
54550	207	0.05	0.002	--	--	--	--
54563	207	0.06	0.020	--	--	--	--
54564	207	0.11	0.026	--	--	--	--
54565	207	0.13	0.146	--	--	--	--
54567	207	0.03	0.006	--	--	--	--
54601	207	0.01	<0.002	--	--	--	--
54604	207	0.03	0.002	--	--	--	--
54606	207	0.03	<0.002	--	--	--	--
54610	207	0.02	<0.002	--	--	--	--
54613	207	0.03	<0.002	--	--	--	--
54614	207	0.01	<0.002	--	--	--	--
54617	207	0.03	<0.002	--	--	--	--
54618	207	0.02	<0.002	--	--	--	--
54621	207	0.03	<0.002	--	--	--	--
54622	207	0.02	<0.002	--	--	--	--
54623	207	0.03	<0.002	--	--	--	--
54624	207	0.03	<0.002	--	--	--	--
54626	207	0.03	<0.002	--	--	--	--
54627	207	0.02	<0.002	--	--	--	--
54628	207	0.03	<0.002	--	--	--	--
54629	207	0.03	<0.002	--	--	--	--
54630	207	0.03	<0.002	--	--	--	--
54631	207	0.02	<0.002	--	--	--	--
54632	207	0.02	<0.002	--	--	--	--
54657	207	0.03	<0.002	--	--	--	--
54659	207	0.01	<0.002	--	--	--	--
54660	207	0.02	<0.002	--	--	--	--
54661	207	0.01	<0.002	--	--	--	--
54662	207	0.01	<0.002	--	--	--	--

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CERT. # : A8514822-002-A
INVOICE # : I8514822
DATE : 19-AUG-85
P.O. # : NONE
SHOW

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
54663	207	0.01	<0.002	--	--	--	--
54664	207	0.01	<0.002	--	--	--	--
54665	207	0.01	<0.002	--	--	--	--
54667	207	0.02	<0.002	--	--	--	--
54671	207	0.05	<0.002	--	--	--	--
54672	207	0.03	<0.002	--	--	--	--
54681	207	0.03	<0.002	--	--	--	--
54682	207	0.03	<0.002	--	--	--	--
54683	207	0.03	<0.002	--	--	--	--
54684	207	0.03	<0.002	--	--	--	--
54686	207	0.04	<0.002	--	--	--	--
54688	207	0.01	<0.002	--	--	--	--
54689	207	0.01	<0.002	--	--	--	--
54690	207	0.01	<0.002	--	--	--	--
54694	207	0.06	<0.002	--	--	--	--
54697	207	0.05	<0.002	--	--	--	--
54699	207	0.03	<0.002	--	--	--	--
54701	207	0.01	<0.002	--	--	--	--
54702	207	0.01	<0.002	--	--	--	--
54703	207	0.01	<0.002	--	--	--	--
54704	207	0.01	<0.002	--	--	--	--
54705	207	0.02	<0.002	--	--	--	--
54706	207	0.02	<0.002	--	--	--	--
54707	207	0.02	<0.002	--	--	--	--
54708	207	0.03	<0.002	--	--	--	--
54709	207	0.07	<0.002	--	--	--	--
54710	207	0.03	<0.002	--	--	--	--
54711	207	0.03	<0.002	--	--	--	--
54712	207	0.01	<0.002	--	--	--	--
54713	207	0.03	<0.002	--	--	--	--
54714	207	0.02	<0.002	--	--	--	--
54715	207	<0.01	<0.002	--	--	--	--
54716	207	0.02	<0.002	--	--	--	--
54717	207	0.02	<0.002	--	--	--	--
54718	207	0.01	<0.002	--	--	--	--
54719	207	0.01	<0.002	--	--	--	--
54720	207	0.01	<0.002	--	--	--	--
54721	207	0.02	<0.002	--	--	--	--
54722	207	0.01	<0.002	--	--	--	--
54723	207	0.02	<0.002	--	--	--	--

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CERT. # : A8514822-003-A
INVOICE # : I8514822
DATE : 19-AUG-85
P.O. # : NONE
SHOW

Sample description	Prep code	Ag FA oz/T	Au FA oz/T				
54724	207	0.03	<0.002	--	--	--	--
54725	207	0.03	<0.002	--	--	--	--
54726	207	0.03	<0.002	--	--	--	--
54729	207	0.04	<0.002	--	--	--	--
54732	207	0.03	<0.002	--	--	--	--
54734	207	0.01	0.002	--	--	--	--
54735	207	0.02	<0.002	--	--	--	--
54736	207	0.03	<0.002	--	--	--	--
54737	207	0.03	<0.002	--	--	--	--
54738	207	0.03	<0.002	--	--	--	--
54739	207	0.03	<0.002	--	--	--	--
54740	207	0.05	<0.002	--	--	--	--
54741	207	0.03	0.002	--	--	--	--
54742	207	0.04	<0.002	--	--	--	--
54743	207	0.05	<0.002	--	--	--	--
54744	207	0.03	0.002	--	--	--	--
54745	207	0.03	<0.002	--	--	--	--
54746	207	0.02	<0.002	--	--	--	--

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SUITE 1650 - 609 GRANVILLE ST.
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CERT. # : A8514033-003-A
INVOICE # : I8514033
DATE : 27-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54724	5.93	0.2	<10	110	<0.5	<2	4.23	<0.5	21	12	82	5.42	10	0.79	<10	1.90	1958	<1	0.27	9	640	<2	<10	58	0.32	<10	<10	186	<10	200	--	--
54725	5.80	0.2	<10	350	<0.5	<2	3.46	<0.5	23	10	93	6.13	<10	0.53	<10	2.36	2317	2	0.31	9	810	<2	<10	143	0.37	<10	<10	177	<10	240	--	--
54726	3.86	0.2	<10	280	<0.5	<2	1.60	<0.5	35	34	88	6.37	<10	0.20	<10	1.82	637	<1	0.22	17	770	<2	<10	327	0.36	<10	<10	173	<10	60	--	--
54729	4.67	0.2	10	220	<0.5	<2	2.17	<0.5	23	27	144	6.21	<10	0.32	<10	1.73	907	1	0.12	14	690	<2	<10	171	0.30	<10	<10	123	<10	80	--	--
54730	5.42	0.2	<10	340	<0.5	<2	2.45	<0.5	35	33	100	6.38	10	0.22	<10	2.22	813	3	0.43	20	610	<2	<10	255	0.23	<10	<10	171	<10	50	--	--
54731	4.62	0.2	20	340	<0.5	2	2.04	<0.5	25	38	66	6.28	<10	0.27	<10	2.04	959	3	0.27	18	770	<2	10	147	0.35	<10	<10	167	<10	60	--	--
54735	5.72	0.2	<10	240	<0.5	<2	2.55	<0.5	30	38	87	6.65	<10	0.32	<10	2.24	1067	1	0.38	17	730	<2	<10	228	0.32	<10	<10	160	<10	70	--	--
54736	5.92	0.2	<10	280	<0.5	2	2.79	<0.5	32	54	82	6.36	10	0.25	<10	2.27	1026	1	0.54	24	710	<2	<10	286	0.32	<10	<10	187	<10	60	--	--
54737	6.23	0.2	<10	290	<0.5	<2	3.18	<0.5	29	50	76	6.32	10	0.33	<10	2.29	1337	1	0.56	20	790	<2	<10	322	0.32	<10	<10	167	<10	80	--	--
54738	6.56	0.2	<10	290	<0.5	<2	3.22	<0.5	31	66	89	7.25	10	0.24	<10	2.49	1191	1	0.71	27	820	<2	<10	281	0.38	<10	<10	209	<10	80	--	--
54739	6.36	0.2	<10	280	<0.5	<2	3.06	<0.5	25	62	89	7.33	10	0.21	<10	2.47	1165	1	0.70	26	860	<2	<10	508	0.36	<10	<10	203	<10	80	--	--
54740	6.49	0.2	<10	390	<0.5	<2	3.51	<0.5	27	55	77	6.53	10	0.22	<10	2.07	1065	1	0.74	18	810	<2	<10	309	0.33	<10	<10	189	<10	60	--	--
54741	5.55	0.2	60	230	<0.5	<2	2.71	<0.5	31	30	90	6.56	10	0.28	<10	1.81	908	3	0.39	17	810	<2	<10	186	0.21	<10	<10	114	<10	50	--	--
54742	7.37	0.2	<10	410	<0.5	<2	4.01	<0.5	30	51	73	7.37	10	0.18	<10	2.28	1431	1	0.85	20	900	<2	<10	320	0.33	<10	<10	206	<10	90	--	--
54743	6.39	0.2	<10	180	<0.5	<2	3.58	<0.5	29	44	66	6.78	10	0.16	<10	2.11	935	1	0.68	19	790	<2	<10	341	0.30	<10	<10	170	<10	70	--	--
54744	5.45	0.2	<10	120	<0.5	<2	2.58	<0.5	32	33	43	7.28	10	0.31	<10	1.91	785	4	0.50	18	900	<2	<10	312	0.15	<10	<10	134	<10	60	--	--
54745	5.22	0.2	<10	210	<0.5	<2	2.65	<0.5	27	28	151	5.79	10	0.19	<10	2.31	869	2	0.45	14	960	<2	<10	195	0.23	<10	<10	147	<10	100	--	--
54746	4.10	0.2	<10	140	<0.5	<2	1.87	<0.5	27	26	57	5.31	<10	0.26	<10	2.47	643	1	0.26	15	880	<2	<10	147	0.23	<10	<10	162	<10	60	--	--

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VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514833-002-A
INVOICE # : I8514833
DATE : 27-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54663	4.14	0.2	10	430	<0.5	2	2.51	<0.5	22	18	88	5.43	10	0.36	<10	1.85	1193	2	0.14	12	730	10	10	131	0.27	<10	<10	142	<10	60	--	--
54664	4.09	0.2	10	180	<0.5	2	2.00	<0.5	23	18	56	6.17	<10	0.42	<10	2.00	960	2	0.09	12	830	14	10	48	0.27	<10	<10	125	<10	50	--	--
54665	3.78	0.2	20	80	<0.5	<2	1.70	<0.5	21	14	32	5.42	10	0.40	<10	1.84	1007	2	0.07	12	800	54	10	33	0.23	<10	<10	109	<10	60	--	--
54667	5.52	0.2	30	90	<0.5	<2	4.60	<0.5	23	20	42	5.06	20	0.19	<10	1.85	1248	1	0.60	12	730	18	20	191	0.29	<10	10	154	<10	70	--	--
54671	6.50	0.2	30	70	<0.5	<2	5.68	<0.5	21	16	107	5.43	20	0.35	<10	1.56	1020	<1	0.64	8	810	8	20	157	0.29	<10	10	161	<10	60	--	--
54672	3.49	0.4	30	150	<0.5	2	2.29	<0.5	21	26	70	4.94	10	0.19	<10	1.64	1192	<1	0.16	16	720	16	10	87	0.23	<10	<10	141	<10	130	--	--
54681	4.69	0.2	30	100	<0.5	2	3.67	<0.5	26	21	214	5.02	10	0.20	<10	2.24	1058	2	0.28	15	620	24	10	152	0.24	<10	<10	165	<10	130	--	--
54682	4.55	0.2	30	140	<0.5	<2	3.10	<0.5	26	18	191	5.27	10	0.24	<10	2.10	1425	1	0.30	12	590	14	20	133	0.25	<10	<10	158	<10	200	--	--
54683	3.82	0.2	20	100	<0.5	<2	3.07	<0.5	19	18	70	5.04	10	0.19	<10	1.60	962	<1	0.28	10	560	12	10	124	0.26	<10	<10	155	<10	130	--	--
54684	4.00	0.2	20	190	<0.5	<2	3.25	<0.5	24	18	62	5.24	10	0.21	<10	1.87	899	<1	0.26	10	590	10	10	122	0.25	<10	<10	157	<10	70	--	--
54686	5.89	0.2	10	120	<0.5	<2	4.32	<0.5	35	25	83	5.02	20	0.09	<10	1.36	567	<1	0.61	17	820	4	10	287	0.15	<10	<10	139	<10	40	--	--
54688	2.30	0.2	10	90	<0.5	<2	1.85	<0.5	10	20	52	2.24	10	0.20	<10	0.70	358	1	0.11	8	260	8	<10	39	0.10	<10	<10	39	<10	30	--	--
54689	2.18	0.2	10	120	<0.5	<2	1.98	<0.5	8	19	5	2.22	10	0.21	<10	0.68	336	2	0.10	8	240	12	<10	30	0.10	<10	<10	42	<10	30	--	--
54690	1.96	0.2	10	110	<0.5	2	1.69	<0.5	12	21	21	3.50	10	0.14	<10	0.92	490	2	0.09	9	270	16	<10	34	0.15	<10	<10	59	<10	40	--	--
54694	6.10	0.2	40	10	<0.5	<2	3.79	<0.5	50	90	34	7.01	10	0.28	<10	4.57	2132	<1	0.13	28	750	36	20	160	0.35	<10	<10	164	<10	230	--	--
54697	6.10	0.2	20	90	<0.5	<2	4.91	<0.5	24	32	68	5.49	20	0.45	<10	1.95	1120	<1	0.42	16	690	18	10	252	0.27	<10	<10	171	<10	90	--	--
54699	4.46	0.2	80	70	<0.5	2	6.71	<0.5	32	31	98	6.26	20	0.25	<10	1.87	1169	1	0.23	16	690	40	10	70	0.29	<10	<10	159	<10	70	--	--
54701	3.63	0.2	20	70	<0.5	6	1.93	<0.5	25	15	79	5.25	<10	0.40	<10	1.71	730	1	0.06	11	710	10	10	36	0.21	<10	<10	105	<10	40	--	--
54702	3.41	0.2	10	60	<0.5	4	1.96	<0.5	23	15	15	5.21	<10	0.38	<10	1.64	741	<1	0.05	11	760	8	10	21	0.23	<10	<10	87	<10	40	--	--
54703	4.23	0.2	10	210	<0.5	6	2.09	<0.5	27	17	74	6.39	10	0.39	<10	2.25	1448	2	0.14	14	850	16	10	105	0.24	<10	<10	138	<10	110	--	--
54704	3.64	0.2	20	90	<0.5	2	2.20	<0.5	22	20	139	5.44	10	0.34	<10	2.11	1459	3	0.05	12	790	18	10	32	0.13	<10	<10	108	<10	230	--	--
54705	3.66	0.2	20	200	<0.5	4	2.60	<0.5	25	15	37	5.50	10	0.39	<10	1.79	1223	2	0.09	12	740	12	10	86	0.18	<10	<10	110	<10	90	--	--
54706	3.30	0.2	20	180	<0.5	8	1.78	<0.5	25	16	142	5.58	<10	0.30	<10	1.79	1037	1	0.11	11	710	12	10	78	0.24	<10	<10	123	<10	60	--	--
54707	4.20	0.2	20	400	<0.5	4	2.55	<0.5	26	23	56	5.93	10	0.33	<10	2.07	1612	2	0.27	13	800	14	10	160	0.29	<10	<10	167	<10	120	--	--
54708	3.83	0.2	30	290	<0.5	4	2.76	<0.5	25	19	93	5.19	10	0.29	<10	1.81	1436	1	0.23	13	700	16	10	146	0.16	<10	<10	124	<10	100	--	--
54709	3.95	0.2	30	210	<0.5	2	3.17	<0.5	20	20	13	4.45	10	0.29	<10	1.78	1285	2	0.23	13	710	10	10	121	0.25	<10	<10	125	<10	80	--	--
54710	3.46	0.2	20	300	<0.5	<2	2.37	<0.5	20	17	37	5.33	10	0.33	<10	2.07	1067	2	0.14	11	780	10	10	106	0.29	<10	<10	147	<10	70	--	--
54711	3.50	0.2	10	230	<0.5	<2	3.04	<0.5	30	20	63	5.38	<10	0.31	<10	2.12	821	1	0.12	13	850	16	10	85	0.33	<10	<10	160	<10	60	--	--
54712	4.07	0.2	20	410	<0.5	<2	2.50	<0.5	19	19	100	5.39	<10	0.39	<10	2.10	1084	<1	0.18	12	840	22	10	153	0.32	<10	<10	159	<10	80	--	--
54713	5.07	0.2	100	220	<0.5	<2	4.05	<0.5	25	17	66	5.27	10	0.39	<10	1.91	1741	1	0.29	11	810	16	20	222	0.24	<10	<10	132	<10	250	--	--
54714	5.22	0.2	30	360	<0.5	<2	2.67	<0.5	23	15	67	6.11	10	0.37	<10	2.34	2394	2	0.30	12	800	14	20	219	0.31	<10	<10	160	<10	290	--	--
54715	3.17	0.2	20	90	<0.5	2	1.77	0.5	26	16	55	5.66	<10	0.34	<10	1.63	1678	3	0.04	11	660	18	10	35	0.19	<10	<10	86	<10	300	--	--
54716	4.86	0.2	<10	230	<0.5	<2	2.93	<0.5	24	11	89	5.87	<10	0.36	<10	2.04	2140	2	0.31	11	720	<2	<10	168	0.28	<10	<10	127	10	220	--	--
54717	5.85	0.2	<10	340	<0.5	<2	3.89	<0.5	18	13	97	5.32	10	0.29	<10	2.10	2133	2	0.43	11	840	<2	<10	225	0.32	<10	<10	154	<10	210	--	--
54718	5.65	0.2	<10	150	<0.5	<2	3.39	0.5	24	17	90	5.66	10	0.23	<10	2.04	2276	3	0.51	12	800	<2	<10	222	0.34	<10	<10	163	<10	320	--	--
54719	5.47	0.2	<10	220	<0.5	<2	3.36	0.5	21	15	85	5.34	10	0.20	<10	2.04	1877	2	0.61	11	770	<2	<10	246	0.34	<10	<10	158	<10	330	--	--
54720	4.74	0.2	<10	240	<0.5	<2	3.00	2.0	26	16	118	5.86	<10	0.38	<10	2.11	1632	1	0.30	10	780	<2	10	133	0.38	<10	<10	172	<10	510	--	--
54721	4.98	0.2	<10	200	<0.5	12	3.01	<0.5	20	21	71	5.46	<10	0.35	<10	2.21	2177	2	0.31	10	770	<2	<10	123	0.37	<10	<10	156	<10	220	--	--
54722	5.78	0.2	<10	170	<0.5	<2	3.37	2.0	26	15	170	5.45	10	0.59	<10	2.16	2255	1	0.32	13	580	<2	<10	153	0.31	<10	<10	171	<10	530	--	--
54723	5.53	0.2	<10	170	<0.5	2	3.60	4.5	28	17	161	6.43	10	0.52	<10	2.49	2198	1	0.27	15	530	6	10	109	0.33	<10	<10	228	<10	600	--	--

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514823-001-A
INVOICE # : I8514823
DATE : 27-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54533	2.39	3.4	>9999	60	<0.5	<2	1.39	<0.5	20	100	37	6.46	<10	0.39	<10	0.17	111	1	0.16	53	850	8	40	62	<0.01	<10	<10	29	<10	90	--	--
54534	1.57	3.8	>9999	60	<0.5	<2	0.65	<0.5	23	8	50	6.33	<10	0.50	<10	0.09	61	<1	0.07	13	830	10	40	52	<0.01	<10	<10	35	<10	70	--	--
54535	1.66	2.4	5880	40	<0.5	<2	0.83	<0.5	24	<1	53	6.96	<10	0.38	<10	0.22	115	<1	0.11	9	830	<2	10	58	<0.01	<10	<10	38	<10	70	--	--
54536	1.25	4.8	5940	40	<0.5	2	0.67	<0.5	22	1	31	6.43	<10	0.30	<10	0.08	65	2	0.08	10	760	<2	20	47	<0.01	<10	<10	25	<10	80	--	--
54540	1.64	6.0	>9999	90	<0.5	<2	2.66	<0.5	14	13	52	5.38	10	0.27	<10	0.06	199	2	0.13	9	410	26	60	33	<0.01	<10	<10	15	<10	70	--	--
54541	1.52	4.8	9870	90	<0.5	<2	3.57	<0.5	12	15	32	4.69	10	0.29	<10	0.06	249	<1	0.11	10	460	18	50	27	<0.01	<10	<10	16	<10	70	--	--
54542	0.98	5.2	>9999	60	<0.5	<2	2.23	<0.5	18	15	51	6.18	10	0.29	<10	0.08	239	<1	0.06	10	540	14	60	37	<0.01	<10	<10	23	<10	80	--	--
54544	0.76	5.8	9270	70	<0.5	<2	2.75	<0.5	12	16	48	4.59	10	0.23	<10	0.09	684	2	0.03	12	320	12	50	15	<0.01	<10	<10	16	<10	80	--	--
54546	2.16	1.4	3720	70	<0.5	2	1.83	<0.5	28	17	75	6.34	10	0.60	<10	0.38	596	1	0.05	13	620	16	30	39	<0.01	<10	<10	63	<10	90	--	--
54548	3.04	0.2	940	50	<0.5	<2	2.88	<0.5	23	10	72	4.96	10	0.51	<10	0.39	450	1	0.17	6	650	4	20	40	<0.01	<10	<10	56	<10	40	--	--
54549	2.25	1.4	490	50	<0.5	2	1.09	<0.5	39	15	495	7.50	10	0.43	<10	0.37	331	3	0.08	11	690	12	40	46	<0.01	<10	<10	64	<10	110	--	--
54550	2.13	1.4	540	60	<0.5	<2	0.75	<0.5	30	9	206	7.06	10	0.48	<10	0.32	163	1	0.08	9	690	18	40	48	<0.01	<10	<10	55	<10	70	--	--
54563	4.51	0.8	1180	50	<0.5	<2	4.30	<0.5	23	11	184	4.59	20	0.46	<10	0.78	827	1	0.26	6	530	16	20	34	0.05	<10	<10	78	<10	70	--	--
54564	3.76	2.4	2290	60	<0.5	<2	5.91	<0.5	19	10	132	5.13	20	0.52	<10	0.24	347	<1	0.25	6	520	8	30	25	0.05	<10	<10	39	<10	50	--	--
54565	1.07	3.8	8830	80	<0.5	2	1.27	<0.5	16	13	56	5.10	10	0.28	<10	0.20	284	1	0.04	9	390	10	40	24	<0.01	<10	<10	29	<10	100	--	--
54567	4.44	0.2	360	50	<0.5	<2	5.86	<0.5	37	12	62	3.71	20	0.44	<10	1.56	1252	<1	0.23	12	640	32	30	161	0.20	<10	<10	75	<10	70	--	--
54601	2.66	0.2	30	80	<0.5	2	0.79	<0.5	20	10	59	4.72	<10	0.17	<10	1.52	614	2	0.12	9	670	10	10	49	0.04	<10	<10	70	<10	60	--	--
54604	6.13	0.2	20	140	<0.5	<2	2.97	<0.5	31	44	66	6.19	10	0.15	<10	2.08	1018	1	0.54	20	670	6	20	223	0.22	<10	<10	190	<10	140	--	--
54606	5.09	0.2	50	70	<0.5	2	3.12	<0.5	30	32	62	6.61	10	0.29	<10	2.35	2083	<1	0.29	17	670	16	10	134	0.31	<10	10	155	<10	130	--	--
54610	6.67	0.2	20	190	<0.5	<2	3.85	<0.5	29	46	100	6.68	10	0.20	<10	2.28	1490	<1	0.65	19	670	6	20	242	0.30	<10	10	209	<10	100	--	--
54613	6.39	0.2	10	130	<0.5	<2	4.19	<0.5	28	37	114	6.17	20	0.23	<10	2.25	1596	1	0.51	19	650	10	20	179	0.26	<10	10	185	<10	220	--	--
54614	3.37	0.2	10	100	<0.5	2	2.25	<0.5	26	23	34	5.74	10	0.24	<10	1.29	889	1	0.22	17	540	6	10	80	0.05	<10	<10	82	<10	50	--	--
54617	7.32	0.2	<10	110	<0.5	2	3.46	<0.5	35	52	94	5.63	10	0.16	<10	2.19	1228	1	0.56	27	570	4	10	312	0.15	<10	<10	109	<10	80	--	--
54618	3.52	0.2	60	60	<0.5	4	0.70	<0.5	45	37	30	8.40	<10	0.20	<10	2.48	349	2	0.08	25	520	18	10	49	0.07	<10	<10	98	<10	20	--	--
54621	5.12	0.2	20	150	<0.5	2	1.86	<0.5	35	55	157	6.29	10	0.14	<10	2.52	794	1	0.33	25	560	10	10	214	0.09	<10	<10	168	<10	50	--	--
54622	4.82	0.2	20	150	<0.5	2	2.05	<0.5	32	30	99	5.17	10	0.14	<10	1.90	749	1	0.39	19	660	6	10	304	0.11	<10	<10	130	<10	50	--	--
54623	5.31	0.2	30	140	<0.5	2	1.70	<0.5	36	37	142	6.36	10	0.21	<10	2.75	821	1	0.21	19	660	20	10	304	0.10	<10	<10	161	<10	50	--	--
54624	4.20	0.2	60	30	<0.5	4	1.44	<0.5	38	28	92	8.48	10	0.24	<10	1.91	585	8	0.09	15	480	54	10	64	0.05	<10	<10	108	<10	70	--	--
54626	4.92	0.2	30	90	<0.5	4	1.06	<0.5	35	26	75	6.84	10	0.19	<10	3.24	852	1	0.11	19	640	16	10	96	0.04	<10	<10	159	<10	50	--	--
54627	3.15	0.2	40	60	<0.5	4	0.49	<0.5	32	23	48	6.01	<10	0.18	<10	2.41	431	2	0.05	17	460	62	10	38	0.01	<10	<10	92	<10	30	--	--
54628	4.53	0.2	40	50	<0.5	4	1.23	<0.5	31	16	90	6.07	10	0.26	<10	2.63	698	2	0.10	14	650	26	10	52	0.03	<10	<10	108	<10	30	--	--
54629	5.31	0.2	30	100	<0.5	2	1.80	<0.5	27	15	82	5.77	10	0.37	<10	2.48	1300	2	0.14	13	720	32	10	129	0.07	<10	<10	115	<10	50	--	--
54630	4.31	0.2	40	40	<0.5	4	1.24	<0.5	34	21	90	6.56	10	0.28	<10	2.38	1060	3	0.08	16	680	20	10	27	0.06	<10	<10	105	<10	50	--	--
54631	3.23	0.2	40	40	<0.5	4	0.76	<0.5	36	28	140	6.76	<10	0.23	<10	2.82	797	2	0.04	22	650	12	10	18	0.02	<10	<10	98	<10	30	--	--
54632	1.94	0.2	40	20	<0.5	4	0.29	<0.5	29	19	63	6.22	<10	0.15	<10	1.93	524	1	0.01	18	630	12	<10	8	<0.01	<10	<10	41	<10	20	--	--
54657	5.42	0.2	60	100	<0.5	<2	4.55	<0.5	16	22	5	5.36	20	0.25	<10	1.34	841	<1	0.69	11	720	4	10	218	0.24	<10	<10	142	<10	30	--	--
54659	3.49	0.2	10	260	<0.5	4	0.71	<0.5	19	16	80	6.00	<10	0.24	<10	1.89	1190	2	0.12	10	810	10	10	80	0.26	<10	<10	170	<10	60	--	--
54660	3.05	0.2	10	140	<0.5	4	0.59	<0.5	15	18	49	5.40	<10	0.23	<10	1.72	843	2	0.07	8	760	12	10	64	0.25	<10	<10	151	<10	40	--	--
54661	3.50	0.2	10	130	<0.5	4	0.61	<0.5	16	17	57	5.69	<10	0.26	10	1.90	827	2	0.07	8	820	10	10	80	0.23	<10	<10	146	<10	40	--	--
54662	3.74	0.2	10	250	<0.5	6	0.85	<0.5	17	17	56	5.80	<10	0.30	10	1.96	1061	2	0.09	9	800	10	10	74	0.31	<10	<10	144	<10	50	--	--

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Telex: 043-52597

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : AB514821-002-A
INVOICE # : I8514821
DATE : 26-AUG-85
P.O. # : NONE
SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Au ppb FA+AA	Hg ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
54675	<5	--	7.06	0.2	<10	70	<0.5	<2	4.07	<0.5	34	50	120	6.16	20	0.05	<10	2.06	891	<1	0.74	14	760	6	<10	251	0.32	<10	<10	215	<10	80
54676	<5	--	6.16	0.2	<10	80	<0.5	<2	3.41	<0.5	33	58	72	6.22	10	0.07	<10	2.12	744	<1	0.63	14	760	<2	<10	214	0.26	<10	<10	199	<10	70
54677	<5	--	4.28	0.2	180	60	<0.5	<2	2.39	1.0	29	41	54	5.88	<10	0.16	<10	1.64	855	<1	0.31	12	600	6	<10	101	0.28	<10	<10	194	<10	100
54678	<5	--	4.89	0.2	<10	60	<0.5	<2	2.74	<0.5	30	35	46	6.75	10	0.06	<10	1.91	1173	<1	0.41	12	610	6	<10	149	0.32	<10	<10	225	<10	120
54679	<5	--	7.82	0.2	<10	110	<0.5	<2	5.57	<0.5	25	36	60	6.10	20	0.12	<10	1.89	1370	<1	0.59	11	700	<2	<10	430	0.36	<10	<10	229	<10	130
54680	<5	--	6.19	0.2	<10	80	<0.5	<2	4.14	0.5	26	40	81	5.96	10	0.08	<10	2.44	1431	2	0.57	11	660	4	<10	273	0.41	<10	<10	225	<10	190
54685	<5	--	6.71	0.2	<10	100	<0.5	<2	4.75	<0.5	29	36	87	6.06	10	0.10	<10	2.57	1149	<1	0.62	13	620	2	<10	271	0.29	<10	<10	199	<10	100
54687	<5	--	4.70	0.2	<10	170	<0.5	<2	2.87	<0.5	25	27	103	5.52	10	0.09	<10	2.03	705	<1	0.49	7	600	6	<10	206	0.31	<10	<10	189	<10	50
54691	10	--	2.02	0.2	<10	80	<0.5	<2	1.82	<0.5	13	53	62	3.42	<10	0.15	<10	0.67	398	<1	0.12	3	420	2	<10	50	0.12	<10	<10	97	<10	30
54692	<5	--	2.29	0.2	<10	70	<0.5	<2	1.82	<0.5	7	33	13	3.73	<10	0.15	<10	0.73	378	<1	0.15	3	520	2	<10	64	0.12	<10	<10	117	<10	20
54693	<5	--	3.24	0.2	<10	30	<0.5	<2	2.71	0.5	29	48	442	4.48	10	0.23	<10	1.72	833	4	0.15	10	600	4	<10	104	0.18	<10	<10	133	<10	170
54695	<5	--	6.60	0.2	<10	180	<0.5	<2	4.22	<0.5	30	69	90	5.22	10	0.09	<10	2.01	935	<1	0.63	27	750	<2	<10	329	0.32	<10	<10	171	<10	70
54696	<5	--	5.99	0.2	<10	130	<0.5	<2	4.32	<0.5	27	64	110	5.30	10	0.17	<10	1.69	1235	<1	0.59	19	650	<2	<10	363	0.33	<10	<10	174	<10	80
54698	<5	--	6.96	0.2	<10	110	<0.5	<2	4.23	<0.5	23	44	63	5.55	10	0.08	<10	2.13	1773	<1	0.85	12	770	<2	<10	356	0.41	<10	<10	214	<10	130
54700	<5	--	7.91	0.2	<10	160	<0.5	<2	4.92	<0.5	26	64	126	6.05	20	0.12	<10	1.89	1397	<1	0.72	17	770	<2	<10	509	0.32	<10	<10	200	<10	90
54727	<5	--	4.62	0.2	<10	500	<0.5	<2	2.14	<0.5	25	47	54	6.10	10	0.19	<10	1.86	719	<1	0.36	14	820	6	<10	581	0.34	<10	<10	189	<10	50
54728	<5	--	5.07	0.2	<10	620	<0.5	<2	2.36	<0.5	26	43	52	6.18	10	0.27	<10	1.97	800	<1	0.29	13	800	<2	<10	960	0.36	<10	<10	189	<10	50
54730	<5	--	4.63	0.2	<10	350	<0.5	<2	2.19	<0.5	28	44	68	5.74	10	0.13	<10	1.88	885	<1	0.36	14	710	4	<10	427	0.29	<10	<10	169	<10	50
54731	<5	--	5.79	0.2	<10	190	<0.5	<2	3.30	<0.5	26	65	58	5.73	10	0.08	<10	1.74	1022	<1	0.64	14	770	2	<10	319	0.32	<10	<10	191	<10	50
54733	<5	--	6.21	0.2	<10	310	<0.5	<2	3.20	<0.5	26	55	51	6.12	10	0.20	<10	2.12	930	<1	0.60	16	750	2	<10	318	0.33	<10	<10	205	<10	60

Certified by ..Hans Bichler..

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P. O. BOX 10335, STOCK EXCHANGE TOWER
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CERT. # : A8514821-001-A
INVOICE # : I8514821
DATE : 26-AUG-85
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SHOW

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Au ppb FA+AA	Hg ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
54525	<5	--	3.92	0.2	20	340	<0.5	<2	2.74	<0.5	22	44	54	5.81	10	0.12	<10	1.77	1333	<1	0.43	10	870	12	<10	157	0.22	<10	<10	152	<10	80
54526	300	--	3.37	0.6	500	560	<0.5	<2	2.94	<0.5	23	56	67	5.77	10	0.10	<10	1.48	950	<1	0.32	11	820	8	70	148	0.19	<10	<10	155	<10	80
54527	<5	--	3.13	0.2	10	290	<0.5	<2	2.85	<0.5	22	50	78	5.01	10	0.10	<10	1.44	1135	<1	0.31	11	800	12	<10	114	0.20	<10	<10	142	<10	60
54528	<5	--	3.34	0.2	10	450	<0.5	<2	2.33	<0.5	19	44	54	4.97	10	0.08	<10	1.23	774	<1	0.31	8	790	2	<10	146	0.23	<10	<10	131	<10	40
54529	<5	--	3.71	0.2	10	380	<0.5	<2	3.16	<0.5	21	47	52	5.35	10	0.14	<10	1.46	1070	<1	0.40	10	780	6	<10	142	0.21	<10	<10	150	<10	60
54530	20	--	3.00	0.2	70	190	<0.5	<2	2.53	<0.5	20	33	55	4.75	10	0.17	<10	1.35	857	<1	0.27	9	790	10	<10	91	0.11	<10	<10	120	<10	50
54531	200	--	2.75	0.4	730	170	<0.5	<2	2.06	0.5	21	46	74	5.06	10	0.24	<10	1.08	707	<1	0.23	10	770	14	<10	79	0.06	<10	<10	103	<10	60
54532	5850	--	1.00	4.6	>9999	90	<0.5	<2	0.84	15.0	16	26	45	5.55	<10	0.17	<10	0.28	163	<1	0.08	8	580	14	50	40	<0.01	<10	<10	37	<10	70
54537	3350	--	0.72	5.0	8290	110	<0.5	<2	0.48	7.5	14	55	45	4.25	<10	0.24	<10	0.05	46	1	0.04	6	480	26	90	34	<0.01	<10	<10	18	<10	90
54543	1780	--	0.95	2.8	6140	110	<0.5	<2	2.00	5.5	17	27	62	5.17	10	0.29	<10	0.12	346	<1	0.05	7	590	24	20	36	<0.01	<10	<10	30	<10	70
54545	3250	--	1.15	1.6	7370	40	<0.5	<2	3.36	6.0	16	33	27	5.54	10	0.35	<10	0.23	1033	<1	0.03	9	500	22	30	25	<0.01	<10	<10	45	<10	80
54547	50	--	2.25	0.2	270	60	<0.5	<2	1.09	0.5	34	28	67	4.46	10	0.44	<10	0.43	270	2	0.06	10	780	10	10	45	<0.01	<10	10	52	<10	40
54566	35	--	6.20	0.2	100	970	<0.5	<2	3.93	<0.5	19	41	27	5.39	20	0.14	<10	1.54	1383	<1	0.64	7	650	2	10	352	0.25	<10	10	178	<10	80
54602	<5	--	4.22	0.2	<10	160	<0.5	<2	1.69	<0.5	23	41	79	5.69	10	0.14	<10	1.65	1017	1	0.38	14	690	8	<10	180	0.20	<10	<10	153	<10	70
54603	<5	--	4.65	0.2	<10	170	<0.5	<2	1.81	<0.5	25	42	62	5.79	10	0.16	<10	1.81	1350	1	0.43	15	670	8	<10	138	0.26	<10	<10	146	<10	90
54605	<5	--	5.96	0.2	<10	200	<0.5	<2	3.08	<0.5	29	53	64	6.11	10	0.10	<10	1.86	1263	<1	0.64	17	580	10	<10	216	0.30	<10	<10	194	<10	100
54607	<5	--	6.58	0.2	<10	140	<0.5	<2	3.36	<0.5	33	54	71	6.64	10	0.09	<10	2.53	1681	<1	0.66	18	710	4	<10	239	0.34	<10	<10	212	<10	120
54608	<5	--	6.26	0.4	<10	80	<0.5	<2	3.48	<0.5	29	59	87	6.00	20	0.08	<10	1.92	1312	1	0.64	16	610	6	<10	269	0.30	<10	<10	188	<10	120
54609	<5	--	6.65	0.4	<10	100	<0.5	<2	3.77	<0.5	28	54	77	6.20	20	0.11	<10	2.01	1429	<1	0.70	16	610	4	<10	256	0.32	<10	10	207	<10	130
54611	<5	--	5.69	0.2	<10	120	<0.5	<2	3.09	<0.5	31	51	83	6.19	20	0.17	<10	2.11	1360	<1	0.55	17	650	8	<10	201	0.32	<10	<10	200	<10	90
54612	<5	--	6.15	0.2	<10	240	<0.5	2	3.33	<0.5	29	54	93	6.44	20	0.10	<10	2.08	1410	<1	0.66	17	620	6	<10	257	0.29	<10	<10	203	<10	120
54615	<5	--	5.74	0.2	<10	190	<0.5	2	3.34	<0.5	31	47	82	6.43	20	0.12	<10	1.88	1741	<1	0.59	16	510	6	<10	234	0.20	<10	<10	167	<10	120
54616	<5	--	6.90	0.2	<10	110	<0.5	<2	3.51	<0.5	27	65	120	5.29	20	0.10	<10	1.87	1118	<1	0.83	22	610	4	<10	265	0.19	<10	<10	142	<10	70
54619	<5	--	5.71	0.2	<10	110	<0.5	2	2.70	<0.5	29	71	219	5.01	10	0.10	<10	1.96	761	<1	0.53	20	520	8	<10	262	0.14	<10	<10	153	<10	50
54620	<5	--	6.15	0.2	<10	130	<0.5	6	3.39	<0.5	31	61	63	5.10	20	0.11	<10	1.25	745	<1	0.69	19	570	<2	<10	261	0.12	<10	<10	174	<10	50
54625	<5	--	4.99	0.2	<10	190	<0.5	4	1.58	<0.5	33	50	157	5.58	10	0.11	<10	2.75	887	<1	0.31	17	650	12	<10	218	0.13	<10	<10	158	<10	50
54633	<5	--	4.68	0.2	<10	80	<0.5	<2	1.05	<0.5	37	51	95	6.42	10	0.06	<10	4.37	1440	<1	0.20	23	570	18	<10	126	0.05	<10	<10	143	<10	70
54651	<5	--	6.83	0.2	<10	730	<0.5	<2	4.08	<0.5	23	36	32	5.91	20	0.09	<10	2.15	1683	<1	0.85	9	800	4	<10	267	0.32	<10	<10	203	<10	90
54652	<5	--	7.03	0.2	<10	280	<0.5	<2	4.01	<0.5	26	29	73	6.13	20	0.09	<10	2.33	1594	<1	0.89	9	880	<2	<10	280	0.37	<10	<10	209	<10	130
54653	<5	--	5.75	0.2	<10	90	<0.5	<2	3.39	<0.5	22	36	36	4.90	10	0.06	<10	1.48	1075	<1	0.82	6	670	<2	<10	250	0.29	<10	<10	169	<10	60
54654	<5	--	4.78	0.2	<10	90	<0.5	<2	2.86	<0.5	19	23	65	5.10	10	0.08	<10	1.50	1058	<1	0.58	6	700	<2	<10	207	0.35	<10	<10	176	<10	50
54655	<5	--	5.29	0.2	20	110	<0.5	<2	3.36	<0.5	17	24	25	4.93	10	0.13	<10	1.25	973	<1	0.65	6	670	<2	<10	237	0.31	<10	<10	158	<10	40
54656	<5	--	5.86	0.2	<10	130	<0.5	<2	3.89	<0.5	15	21	14	5.02	10	0.16	<10	1.00	908	<1	0.88	6	710	<2	<10	264	0.32	<10	<10	168	<10	40
54658	<5	--	6.63	0.2	<10	130	<0.5	<2	4.47	<0.5	16	36	61	4.99	20	0.13	<10	0.65	620	<1	0.83	5	700	<2	<10	293	0.26	<10	<10	157	<10	30
54666	<5	--	6.74	0.2	<10	100	<0.5	<2	4.39	<0.5	19	27	83	5.02	20	0.21	<10	1.46	896	<1	0.84	6	680	<2	<10	244	0.32	<10	<10	157	<10	70
54668	<5	--	4.57	0.2	10	60	<0.5	<2	2.69	<0.5	24	30	87	5.52	10	0.09	<10	1.74	1155	<1	0.54	5	720	2	50	226	0.31	<10	<10	175	<10	50
54669	<5	--	6.08	0.2	<10	60	<0.5	<2	3.73	1.5	22	15	60	5.65	20	0.14	<10	1.80	1122	<1	0.75	6	750	222	<10	239	0.28	<10	<10	180	<10	280
54670	<5	--	4.63	0.2	<10	60	<0.5	<2	3.20	<0.5	22	22	116	5.50	10	0.12	<10	1.42	914	<1	0.47	4	780	4	<10	186	0.35	<10	<10	181	<10	50
54673	<5	--	6.50	0.2	<10	90	<0.5	<2	3.86	<0.5	26	36	78	5.54	20	0.06	<10	1.77	871	<1	0.73	12	740	<2	<10	254	0.32	<10	<10	208	<10	90
54674	<5	--	6.38	0.2	<10	70	<0.5	<2	3.96	<0.5	26	32	85	5.13	10	0.13	<10	2.01	776	<1	0.63	10	700	2	10	247	0.28	<10	<10	184	<10	60

Certified by .Stewart Richles...

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CERT. # : A8514820-001-A
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Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :

Sample description	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
H7+00S 2+50E	<5	0.14	0.2	<10	10	<0.5	<2	0.22	<0.5	<1	<1	29	0.10	<10	<0.01	<10	0.20	231	<1	0.03	<1	220	28	<10	53	<0.01	<10	<10	<1	<10	60	--

Certified by .Hans P. Eichler...

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STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8513687-003-A
INVOICE # : I8513687
DATE : 17-JUL-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Au-AA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
H10+005 3+50E	<10	2.16	0.2	<10	110	<0.5	<2	0.62	<0.5	16	16	52	3.77	<10	0.10	<10	0.77	596	<1	0.04	12	510	6	<10	51	0.13	<10	<10	82	<10	70	--
H10+005 3+75E	<10	1.03	0.4	<10	20	<0.5	<2	0.17	<0.5	4	2	12	2.37	<10	0.01	<10	0.11	165	<1	0.01	2	120	4	<10	19	0.12	<10	<10	118	<10	10	--
H10+005 4+00E	<10	0.08	0.2	<10	20	<0.5	<2	0.62	<0.5	2	<1	2	0.09	<10	0.07	<10	0.15	43	<1	0.03	<1	540	<2	<10	32	<0.01	<10	<10	1	<10	20	--
H10+005 4+25E	<10	1.86	0.2	<10	50	<0.5	<2	0.22	<0.5	9	1	10	1.68	<10	0.03	<10	0.30	503	<1	0.02	2	390	6	<10	25	0.09	<10	<10	69	<10	20	--
H10+005 4+50E	<10	1.12	0.2	<10	20	<0.5	<2	0.09	<0.5	6	<1	3	3.70	<10	0.01	<10	0.17	150	<1	0.01	1	140	4	<10	12	0.13	<10	<10	154	<10	10	--

Certified by Hans Bichler

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•Analytical Chemists •Geochemists •Registered Assayers

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8513687-002-A
INVOICE # : I8513687
DATE : 17-JUL-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Au-AA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
H8+005 3+50E	<10	0.50	0.4	<10	30	<0.5	<2	0.27	<0.5	4	<1	10	0.63	<10	<0.01	<10	0.08	75	<1	0.03	<1	730	<2	<10	26	0.01	<10	<10	16	<10	<10	--
H8+005 3+75E	<10	0.06	0.2	<10	10	<0.5	<2	0.20	<0.5	2	<1	2	0.03	<10	0.02	<10	0.11	52	<1	0.05	<1	270	2	<10	20	<0.01	<10	<10	<1	<10	<10	--
H8+005 4+00E	<10	2.71	0.2	<10	30	0.5	<2	0.23	<0.5	10	13	22	4.65	<10	0.02	<10	0.34	335	<1	0.01	4	240	8	<10	22	0.16	<10	<10	125	<10	30	--
H8+005 4+25E	<10	0.07	0.2	<10	20	<0.5	<2	0.32	<0.5	2	<1	4	0.08	<10	0.05	<10	0.19	384	<1	0.09	<1	390	<2	<10	26	<0.01	<10	<10	2	<10	10	--
H8+005 4+50E	<10	6.81	1.0	<10	130	0.5	<2	0.28	<0.5	24	10	68	6.64	<10	0.04	<10	0.38	1333	<1	0.03	7	480	46	<10	35	0.23	<10	<10	142	<10	150	--
H8+005 4+75E	<10	2.06	1.2	<10	40	0.5	<2	0.28	<0.5	6	4	33	5.94	<10	0.01	<10	0.21	507	1	0.03	4	430	22	<10	24	0.18	<10	<10	147	<10	70	--
H8+005 5+00E	<10	0.08	0.6	<10	10	<0.5	<2	0.44	<0.5	<1	<1	1	0.07	<10	0.01	<10	0.10	48	<1	0.07	<1	310	<2	<10	30	<0.01	<10	<10	<1	<10	<10	--
H9+005 0+00E	<10	0.49	0.2	<10	10	<0.5	<2	0.07	<0.5	3	2	2	2.51	<10	<0.01	<10	0.04	155	<1	0.01	1	30	2	<10	11	0.10	<10	<10	129	<10	<10	--
H9+005 0+25E	<10	3.28	0.6	<10	40	0.5	4	0.15	<0.5	12	13	28	7.58	<10	0.02	<10	0.43	411	<1	0.01	7	80	6	<10	15	0.17	<10	<10	168	<10	50	--
H9+005 0+50E	<10	1.89	0.2	<10	20	0.5	<2	0.17	<0.5	4	13	11	6.57	<10	0.03	<10	0.20	203	<1	0.01	5	100	2	<10	18	0.24	<10	<10	203	10	20	--
H9+005 0+75E	<10	0.07	0.4	<10	20	<0.5	<2	0.50	<0.5	2	1	1	0.11	<10	0.04	<10	0.16	129	<1	0.05	<1	420	2	<10	33	<0.01	<10	<10	2	<10	10	--
H9+005 1+00E	<10	0.75	0.4	<10	10	<0.5	4	0.09	<0.5	6	6	3	4.19	<10	0.02	<10	0.07	168	<1	0.01	1	60	2	<10	12	0.18	<10	<10	196	<10	<10	--
H9+005 1+25E	<10	0.04	0.2	<10	30	<0.5	<2	0.28	<0.5	2	<1	4	0.07	<10	0.06	<10	0.10	705	1	0.07	<1	480	4	<10	25	<0.01	<10	<10	1	<10	10	--
H9+005 1+50E	<10	0.06	0.6	<10	10	<0.5	<2	0.24	<0.5	1	2	4	0.06	<10	0.05	<10	0.14	278	<1	0.05	<1	610	8	<10	26	<0.01	<10	<10	<1	<10	10	--
H9+005 1+75E	<10	0.08	1.2	<10	40	<0.5	<2	0.44	<0.5	<1	<1	<1	0.06	<10	0.01	<10	0.18	338	<1	0.03	<1	550	2	<10	44	<0.01	<10	<10	<1	<10	40	--
H9+005 2+00E	<10	0.05	0.8	<10	10	<0.5	<2	0.29	<0.5	<1	<1	<1	0.03	<10	0.02	<10	0.19	108	<1	0.03	<1	390	<2	<10	39	<0.01	<10	<10	<1	<10	<10	--
H9+005 2+25E	<10	0.06	1.0	<10	40	<0.5	<2	0.37	<0.5	1	<1	<1	0.09	<10	0.08	<10	0.13	584	<1	0.03	<1	740	6	<10	29	<0.01	<10	<10	2	<10	10	--
H9+005 2+50E	<10	0.18	0.4	<10	50	<0.5	<2	0.62	<0.5	3	<1	<1	0.23	<10	0.06	<10	0.16	414	<1	0.03	<1	920	<2	<10	46	<0.01	<10	<10	4	<10	20	--
H9+005 2+75E	<10	0.07	1.0	<10	20	<0.5	<2	0.26	<0.5	3	<1	<1	0.04	<10	0.02	<10	0.10	133	<1	0.02	<1	410	2	<10	24	<0.01	<10	<10	<1	<10	<10	--
H9+005 3+00E	<10	0.05	0.4	10	10	<0.5	<2	0.26	<0.5	3	<1	2	0.05	<10	0.03	<10	0.12	237	<1	0.05	<1	440	<2	<10	14	<0.01	<10	<10	<1	<10	<10	--
H9+005 3+25E	<10	0.10	0.6	<10	10	<0.5	<2	0.47	<0.5	2	<1	1	0.18	<10	<0.01	<10	0.15	108	<1	0.03	<1	350	<2	<10	35	<0.01	<10	<10	<1	<10	<10	--
H9+005 3+50E	<10	1.64	0.4	<10	20	<0.5	<2	0.13	<0.5	6	5	8	5.03	<10	0.02	<10	0.19	229	<1	0.01	2	200	6	<10	13	0.12	<10	<10	154	<10	10	--
H9+005 4+00E	<10	0.89	0.2	<10	10	<0.5	<2	0.13	<0.5	2	1	2	2.51	<10	0.02	<10	0.13	204	<1	0.01	<1	110	4	<10	11	0.13	<10	<10	105	<10	10	--
H9+005 4+25E	<10	0.31	0.6	10	30	<0.5	<2	0.32	<0.5	5	<1	6	1.32	<10	0.06	<10	0.11	283	<1	0.03	<1	790	14	<10	33	<0.01	<10	<10	10	<10	10	--
H9+005 4+50E	<10	0.07	0.6	<10	10	<0.5	<2	0.47	<0.5	2	<1	3	0.14	<10	0.04	<10	0.09	209	1	0.03	<1	570	6	<10	20	<0.01	<10	<10	1	<10	<10	--
H9+005 4+75E	<10	1.01	1.0	<10	20	<0.5	<2	0.20	<0.5	14	4	12	1.43	<10	0.04	<10	0.07	2048	<1	0.03	3	670	2	<10	15	0.02	<10	<10	12	<10	10	--
H10+005 0+00E	<10	4.61	0.6	<10	30	<0.5	<2	0.36	<0.5	13	1	41	7.22	<10	<0.01	<10	0.20	486	<1	0.01	2	410	16	<10	25	0.20	<10	<10	152	<10	50	--
H10+005 0+25E	<10	3.26	0.4	<10	90	<0.5	<2	0.44	<0.5	23	9	40	5.50	<10	0.13	<10	1.03	1835	1	0.06	6	530	10	<10	39	0.08	<10	<10	156	<10	70	--
H10+005 0+50E	<10	2.42	0.2	<10	80	<0.5	2	0.35	<0.5	16	4	24	4.42	<10	0.09	<10	0.67	914	<1	0.03	6	890	10	<10	43	0.07	<10	<10	124	<10	50	--
H10+005 0+75E	<10	2.84	0.2	<10	80	<0.5	<2	0.48	<0.5	15	12	34	4.97	<10	0.11	<10	1.01	964	<1	0.05	7	350	8	<10	40	0.11	<10	<10	158	<10	60	--
H10+005 1+00E	<10	1.26	0.8	<10	50	<0.5	<2	0.38	<0.5	6	1	43	2.56	<10	0.03	<10	0.22	132	1	0.04	2	330	8	<10	36	0.07	<10	<10	104	<10	20	--
H10+005 1+25E	<10	4.47	1.0	<10	60	<0.5	2	0.14	<0.5	21	20	99	6.39	<10	0.04	<10	0.48	646	<1	0.01	11	550	16	<10	13	0.07	<10	<10	109	10	100	--
H10+005 1+50E	10	3.48	0.4	10	60	<0.5	2	0.13	<0.5	17	37	76	6.88	<10	0.03	<10	0.49	372	<1	0.01	12	320	18	<10	12	0.05	<10	<10	134	10	80	--
H10+005 1+75E	<10	1.31	0.6	<10	30	<0.5	<2	0.24	<0.5	2	1	15	3.32	<10	0.03	<10	0.25	303	<1	0.04	1	410	<2	<10	31	0.08	<10	<10	67	<10	20	--
H10+005 2+00E	<10	0.12	2.0	<10	10	<0.5	<2	0.34	<0.5	3	<1	2	0.27	<10	0.03	<10	0.08	175	<1	0.02	<1	480	<2	<10	21	0.01	<10	<10	6	<10	10	--
H10+005 2+25E	<10	2.67	0.6	<10	40	<0.5	<2	0.20	<0.5	7	9	31	5.33	<10	0.02	<10	0.48	501	<1	0.02	9	420	4	<10	19	0.14	<10	<10	107	<10	40	--
H10+005 2+50E	<10	0.08	1.0	<10	<10	<0.5	<2	0.39	<0.5	2	<1	1	0.06	<10	0.02	<10	0.14	25	1	0.08	<1	360	<2	<10	27	<0.01	<10	<10	<1	<10	<10	--
H10+005 2+75E	<10	0.07	0.2	<10	<10	<0.5	<2	0.50	<0.5	<1	<1	<1	0.03	<10	0.01	<10	0.09	26	<1	0.09	<1	340	2	<10	28	<0.01	<10	<10	<1	<10	<10	--
H10+005 3+00E	<10	0.94	1.0	<10	30	<0.5	<2	0.19	<0.5	3	<1	5	2.45	<10	0.02	<10	0.19	84	<1	0.05	1	290	<2	<10	26	0.07	<10	<10	62	<10	10	--
H10+005 3+25E	<10	5.19	0.2	<10	150	<0.5	<2	0.17	<0.5	21	14	66	5.38	<10	0.04	<10	0.65	556	<1	0.02	12	230	6	<10	19	0.45	<10	<10	124	<10	60	--

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8513687-001-A
INVOICE # : I8513687
DATE : 17-JUL-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Au-AA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
H5+005 1+00E	<10	0.99	0.2	<10	60	<0.5	<2	0.47	<0.5	2	14	27	1.58	<10	0.09	<10	0.17	144	5	0.05	2	1370	8	<10	40	0.03	<10	<10	31	<10	40
H5+005 2+50E	<10	4.39	0.6	<10	60	<0.5	2	0.35	<0.5	11	40	90	7.98	<10	0.02	<10	0.44	311	<1	0.01	8	360	8	<10	29	0.23	<10	<10	195	<10	40
H5+005 2+75E	<10	1.71	0.4	<10	50	<0.5	<2	0.39	<0.5	3	10	40	5.13	<10	0.03	<10	0.25	414	1	0.02	2	410	4	<10	35	0.17	<10	<10	158	<10	20
H5+005 3+00E	<10	3.08	0.4	<10	50	<0.5	2	0.12	<0.5	4	12	25	6.33	10	0.05	<10	0.40	478	<1	0.01	4	650	4	<10	18	0.06	<10	<10	108	<10	20
H5+005 3+25E	<10	0.15	0.6	<10	20	<0.5	<2	0.38	<0.5	1	2	4	0.15	<10	0.03	<10	0.12	78	<1	0.02	<1	390	2	<10	41	<0.01	<10	<10	2	<10	<10
H5+005 3+50E	<10	5.56	0.2	10	110	0.5	2	0.21	<0.5	21	20	67	6.50	<10	0.11	<10	0.73	722	1	0.02	13	1020	22	<10	23	0.15	<10	<10	92	<10	50
H5+005 4+00E	<10	0.32	0.2	10	20	<0.5	<2	0.24	<0.5	2	5	8	0.66	<10	0.03	<10	0.13	71	<1	0.06	<1	620	6	<10	36	0.02	<10	<10	19	<10	20
H7+005 0+00E	<10	0.30	0.2	10	40	<0.5	<2	0.23	<0.5	1	4	5	0.36	<10	0.02	<10	0.14	32	<1	0.04	2	940	8	<10	42	0.01	<10	<10	5	<10	20
H7+005 0+50E	<10	0.07	0.6	<10	20	<0.5	<2	0.41	<0.5	<1	1	1	0.06	<10	0.06	<10	0.14	58	<1	0.04	<1	570	4	<10	33	<0.01	<10	<10	1	<10	10
H7+005 0+75E	<10	1.08	0.2	<10	40	<0.5	<2	0.23	<0.5	2	41	4	0.38	<10	0.06	<10	0.11	108	<1	0.02	1	490	2	<10	22	0.07	<10	<10	27	<10	<10
H7+005 1+00E	<10	0.47	0.2	<10	30	<0.5	<2	0.39	<0.5	2	<1	9	0.31	<10	<0.01	<10	0.10	83	<1	0.04	1	760	4	<10	36	0.01	<10	<10	8	<10	<10
H7+005 1+25E	<10	0.11	0.2	<10	20	<0.5	<2	0.34	<0.5	1	2	2	0.06	<10	0.07	<10	0.13	525	<1	0.03	<1	550	<2	<10	36	<0.01	<10	<10	1	<10	<10
H7+005 1+50E	<10	0.47	0.2	<10	30	<0.5	<2	0.29	<0.5	2	1	5	0.32	<10	0.01	<10	0.08	69	<1	0.02	<1	590	<2	<10	23	0.02	<10	<10	10	<10	<10
H7+005 1+75E	<10	0.27	0.2	<10	30	<0.5	<2	0.43	<0.5	2	<1	4	0.34	<10	0.03	<10	0.13	27	<1	0.06	<1	490	4	<10	43	0.01	<10	<10	7	<10	10
H7+005 2+00E	<10	1.15	0.2	<10	10	<0.5	<2	0.27	<0.5	5	8	6	2.14	<10	0.05	<10	0.30	200	<1	0.01	2	70	2	<10	18	0.19	<10	<10	118	<10	<10
H7+005 2+25E	<10	1.81	0.2	<10	30	<0.5	2	0.26	<0.5	5	12	12	6.52	10	0.04	<10	0.51	386	<1	0.01	6	140	16	<10	22	0.14	<10	<10	211	<10	20
H7+005 2+50E	<10	1.40	0.2	<10	40	<0.5	<2	0.32	<0.5	5	8	37	2.66	<10	0.02	<10	0.32	216	<1	0.02	3	290	14	<10	25	0.09	<10	<10	75	<10	10
H7+005 2+75E	<10	1.00	0.2	<10	50	<0.5	<2	0.34	<0.5	3	10	12	0.49	<10	0.04	<10	0.13	104	<1	0.03	<1	1040	4	<10	29	0.05	<10	<10	27	<10	<10
H7+005 3+00E	<10	1.55	0.2	<10	30	<0.5	2	0.21	<0.5	3	9	10	5.21	<10	0.06	<10	0.19	149	1	0.01	2	400	14	<10	19	0.15	<10	<10	195	<10	10
H7+005 3+25E	<10	1.70	1.2	<10	20	<0.5	<2	0.19	<0.5	5	9	19	4.52	<10	0.03	<10	0.12	259	<1	0.02	2	410	6	<10	15	0.10	<10	<10	122	<10	10
H7+005 3+50E	<10	0.11	0.6	10	10	<0.5	<2	0.25	<0.5	<1	1	5	0.08	<10	0.02	<10	0.11	131	1	0.07	1	310	2	<10	27	<0.01	<10	<10	1	<10	<10
H7+005 3+75E	<10	0.13	0.6	10	10	<0.5	<2	0.15	<0.5	<1	<1	3	0.09	<10	0.02	<10	0.11	23	<1	0.06	1	400	<2	<10	30	<0.01	<10	<10	1	<10	<10
H7+005 4+00E	<10	2.17	0.4	10	30	0.5	<2	0.17	<0.5	7	8	6	5.92	<10	0.01	<10	0.20	474	1	0.01	3	260	10	<10	13	0.11	<10	<10	110	<10	20
H7+005 4+25E	<10	3.13	0.4	20	50	2.0	<2	0.18	<0.5	14	18	28	13.99	<10	0.02	<10	0.66	1980	2	0.01	7	710	8	<10	16	0.17	<10	<10	155	<10	50
H7+005 4+50E	<10	0.77	0.6	10	50	0.5	<2	0.35	<0.5	5	<1	12	5.76	<10	0.01	<10	0.13	1348	<1	0.04	<1	900	<2	<10	23	0.03	<10	<10	41	<10	10
H7+005 4+75E	<10	4.40	0.2	20	40	1.0	<2	0.19	<0.5	14	13	127	6.56	<10	0.02	<10	0.35	687	2	0.01	9	500	16	<10	21	0.17	<10	<10	154	<10	60
H7+005 5+00E	<10	3.28	0.6	20	30	0.5	<2	0.24	<0.5	8	11	85	4.97	<10	0.02	<10	0.26	398	1	0.01	5	400	12	<10	19	0.14	<10	<10	121	<10	40
H8+005 0+00E	<10	0.08	0.4	<10	20	<0.5	<2	0.43	<0.5	<1	<1	3	0.09	<10	0.06	<10	0.10	208	<1	0.03	<1	650	6	<10	25	<0.01	<10	<10	1	<10	10
H8+005 0+50E	<10	0.67	0.2	10	70	<0.5	<2	0.41	<0.5	5	8	7	0.44	<10	0.03	<10	0.11	160	3	0.03	3	1110	6	<10	36	0.02	<10	<10	15	<10	10
H8+005 0+75E	<10	0.91	0.2	<10	10	0.5	2	0.13	<0.5	6	9	15	4.34	<10	0.03	<10	0.08	180	<1	0.01	1	120	4	<10	14	0.15	<10	<10	179	<10	10
H8+005 1+00E	<10	0.81	0.6	<10	10	<0.5	<2	0.12	<0.5	6	6	17	4.65	<10	<0.01	<10	0.05	180	1	0.01	2	110	2	<10	8	0.12	<10	<10	176	<10	10
H8+005 1+25E	<10	2.06	1.4	<10	40	<0.5	<2	0.08	<0.5	3	<1	36	0.81	<10	0.03	<10	0.06	27	<1	0.06	1	1230	6	<10	17	0.03	<10	<10	18	<10	10
H8+005 1+50E	<10	0.10	0.8	<10	30	<0.5	<2	0.63	<0.5	<1	<1	1	0.08	<10	0.07	<10	0.17	519	<1	0.06	<1	580	<2	<10	42	<0.01	<10	<10	1	<10	20
H8+005 1+75E	10	0.78	0.6	<10	40	<0.5	<2	0.19	<0.5	5	14	6	1.06	<10	0.05	<10	0.17	414	<1	0.03	1	430	<2	<10	23	0.06	<10	<10	39	<10	10
H8+005 2+00E	<10	0.51	1.0	<10	40	<0.5	<2	0.27	<0.5	4	2	5	0.67	<10	0.03	<10	0.11	151	<1	0.03	2	590	2	<10	33	0.01	<10	<10	12	<10	10
H8+005 2+25E	<10	0.70	0.6	<10	30	<0.5	<2	0.15	<0.5	5	44	7	2.75	<10	0.06	<10	0.13	252	<1	0.03	3	440	2	<10	17	0.12	<10	<10	118	<10	10
H8+005 2+50E	<10	5.55	0.2	<10	60	1.5	<2	0.41	<0.5	16	34	41	16.76	<10	0.03	<10	0.90	688	<1	0.03	14	370	12	<10	43	0.27	<10	<10	347	<10	60
H8+005 2+75E	<10	0.20	1.0	<10	10	<0.5	<2	0.42	<0.5	2	4	2	0.37	<10	0.04	<10	0.15	194	<1	0.03	<1	560	<2	<10	26	0.01	<10	<10	10	<10	10
H8+005 3+00E	<10	0.06	0.4	<10	10	<0.5	<2	0.20	<0.5	<1	<1	2	0.06	<10	0.04	<10	0.06	126	<1	0.04	<1	460	<2	<10	14	<0.01	<10	<10	<1	<10	<10
H8+005 3+25E	<10	0.90	0.8	<10	40	<0.5	<2	0.36	<0.5	4	<1	15	0.52	<10	0.03	<10	0.10	72	<1	0.04	1	1380	4	<10	34	0.02	<10	<10	22	<10	10

Certified by

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•Analytical Chemists •Geochemists •Registered Assayers

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8513686-003-A
INVOICE # : I8513686
DATE : 17-JUL-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54979	0.51	0.2	<10	30	<0.5	2	0.03	<0.5	10	8	24	5.60	<10	0.26	<10	0.05	36	7	0.03	5	230	4	<10	12	<0.01	<10	<10	18	<10	<10	--	--
54980	8.30	0.2	<10	160	<0.5	<2	4.29	<0.5	26	19	96	7.30	10	0.09	<10	2.01	1754	<1	1.29	16	430	4	<10	300	0.28	<10	<10	275	<10	180	--	--
54981	0.86	0.6	10	20	<0.5	2	0.06	20.0	19	9	392	6.34	<10	0.26	<10	0.09	93	21	0.01	9	150	6	<10	5	<0.01	<10	<10	19	<10	2630	--	--
54982	6.86	0.2	<10	350	<0.5	2	3.31	<0.5	30	14	143	7.60	<10	0.06	<10	2.15	1603	<1	0.75	16	370	4	<10	247	0.24	<10	<10	264	<10	180	--	--
54983	3.56	0.2	<10	10	<0.5	<2	2.36	0.5	17	10	9	2.92	<10	0.47	<10	1.57	806	<1	0.34	7	440	<2	<10	99	0.22	<10	<10	59	<10	330	--	--
54984	1.38	0.4	10	3370	<0.5	<2	25.14	<0.5	7	<1	10	1.06	30	0.32	<10	0.43	2413	<1	0.14	2	140	10	<10	26	<0.01	<10	<10	24	<10	20	--	--
54985	2.78	0.4	70	70	<0.5	<2	17.40	0.5	8	<1	13	1.64	20	0.68	<10	0.40	1420	<1	0.42	3	240	8	<10	56	0.08	<10	<10	30	<10	540	--	--
54986	2.63	0.2	50	10	<0.5	<2	18.42	<0.5	9	<1	30	1.80	20	0.75	<10	0.27	1511	<1	0.45	3	200	10	<10	<1	0.03	<10	<10	30	<10	10	--	--
54987	5.64	0.6	10	10	<0.5	<2	4.65	<0.5	47	11	284	7.09	20	1.28	<10	0.43	321	<1	0.79	13	250	22	<10	29	0.10	<10	<10	41	<10	20	--	--
54988	5.70	0.4	<10	20	<0.5	2	2.52	<0.5	21	16	82	5.31	<10	1.07	<10	2.25	964	<1	0.71	12	550	6	<10	41	0.24	<10	<10	104	<10	70	--	--
54989	2.55	0.2	<10	110	<0.5	4	0.85	<0.5	25	19	66	7.21	<10	0.46	<10	1.55	317	3	0.30	11	540	<2	<10	243	0.19	<10	<10	93	<10	10	--	--
54990	1.36	0.2	<10	110	<0.5	2	0.21	<0.5	12	12	13	4.76	<10	0.38	<10	0.73	381	4	0.08	9	630	2	<10	9	0.06	<10	<10	28	<10	10	--	--
54991	5.67	0.2	90	20	<0.5	<2	4.97	<0.5	20	14	48	4.67	10	0.61	<10	2.05	992	<1	0.59	8	510	4	<10	11	0.24	<10	<10	120	<10	60	--	--
54992	0.75	0.2	<10	10	<0.5	<2	8.98	<0.5	12	4	48	2.60	10	0.04	<10	0.34	1018	<1	<0.01	6	130	4	<10	<1	<0.01	<10	<10	64	<10	90	--	--
54993	6.07	0.2	<10	40	<0.5	<2	2.65	<0.5	15	26	70	6.35	10	0.57	<10	1.80	955	<1	0.17	9	360	8	<10	39	0.15	<10	<10	129	<10	100	--	--
54994	2.88	0.2	<10	80	<0.5	4	0.20	<0.5	10	18	41	6.13	<10	0.37	<10	1.52	478	<1	0.06	8	400	<2	<10	13	<0.01	<10	<10	75	<10	50	--	--
54995	5.07	0.2	30	<10	<0.5	<2	18.35	<0.5	6	<1	12	1.23	30	1.62	<10	0.34	578	<1	1.00	1	140	2	<10	<1	0.05	<10	<10	31	<10	20	--	--
54996	3.56	0.2	<10	120	<0.5	<2	1.61	<0.5	20	14	79	5.37	<10	0.27	<10	1.73	1091	<1	0.55	10	620	4	<10	139	0.30	<10	<10	110	<10	60	--	--
54997	0.43	0.8	30	20	<0.5	<2	2.84	2.0	13	9	184	4.07	<10	0.16	<10	0.07	470	18	<0.01	8	350	8	<10	<1	<0.01	<10	<10	10	<10	430	--	--
54998	3.37	0.2	<10	170	<0.5	2	1.27	<0.5	25	15	122	5.80	<10	0.30	<10	2.16	808	<1	0.44	9	570	<2	<10	447	0.29	<10	<10	159	<10	30	--	--
54999	2.05	0.2	<10	100	<0.5	<2	0.29	<0.5	17	8	67	5.29	<10	0.40	<10	1.38	405	1	0.09	11	600	6	<10	47	0.01	<10	<10	38	<10	20	--	--
55000	4.70	0.2	<10	30	<0.5	<2	1.97	<0.5	16	10	45	4.66	<10	0.97	<10	1.26	546	<1	0.52	8	590	2	<10	23	0.17	<10	<10	70	<10	20	--	--

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335. STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8513686-002-A
INVOICE # : I8513686
DATE : 17-JUL-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54939	0.57	0.2	<10	70	<0.5	<2	0.04	<0.5	8	4	11	3.92	<10	0.26	<10	0.08	74	5	0.03	5	290	<2	<10	8	<0.01	<10	<10	9	<10	10	--	--
54940	1.00	0.2	10	70	<0.5	<2	0.01	<0.5	14	5	14	4.35	<10	0.31	<10	0.44	162	3	0.01	8	210	<2	<10	6	<0.01	<10	<10	25	<10	<10	--	--
54941	5.02	0.2	<10	130	<0.5	<2	1.81	<0.5	22	13	95	6.17	<10	0.27	<10	2.12	864	<1	0.24	9	410	78	<10	95	0.16	<10	<10	154	<10	80	--	--
54942	4.71	0.2	<10	30	<0.5	<2	1.20	0.5	16	9	67	5.82	<10	0.27	<10	2.12	1348	<1	0.11	8	450	8	<10	29	0.16	<10	<10	158	<10	80	--	--
54943	6.70	0.2	<10	40	<0.5	<2	2.11	<0.5	34	29	50	6.37	10	0.49	<10	2.05	1641	<1	0.16	13	420	6	<10	32	0.02	<10	<10	126	<10	140	--	--
54944	4.64	0.2	<10	80	<0.5	<2	2.21	<0.5	9	11	29	4.99	<10	0.55	<10	1.01	453	<1	0.15	8	410	4	<10	19	0.24	<10	<10	78	<10	50	--	--
54945	6.71	0.2	<10	70	<0.5	<2	2.05	<0.5	15	22	39	8.33	<10	0.82	<10	2.30	1114	<1	0.29	8	410	6	<10	42	0.17	<10	<10	145	<10	80	--	--
54946	1.51	0.2	10	70	<0.5	2	0.10	<0.5	25	7	39	8.34	<10	0.43	<10	0.82	287	2	0.02	16	340	<2	<10	6	<0.01	<10	<10	26	<10	30	--	--
54947	0.48	0.2	<10	10	<0.5	<2	0.68	<0.5	19	4	28	6.82	<10	0.03	<10	0.04	66	3	0.09	11	110	<2	<10	5	<0.01	<10	<10	13	<10	<10	--	--
54948	0.73	0.2	<10	<10	<0.5	<2	2.77	<0.5	3	9	4	0.76	<10	0.01	<10	0.03	133	4	0.06	3	190	2	<10	1	<0.01	<10	<10	11	<10	<10	--	--
54949	0.71	0.2	<10	10	<0.5	<2	0.25	<0.5	26	5	38	8.27	<10	0.02	<10	0.03	53	1	0.09	17	100	<2	<10	7	<0.01	<10	<10	27	<10	<10	--	--
54950	0.96	0.2	<10	10	<0.5	<2	0.15	<0.5	25	5	30	7.40	<10	0.14	<10	0.15	47	2	0.23	14	410	<2	<10	9	<0.01	<10	<10	22	<10	20	--	--
54951	1.78	0.4	10	60	<0.5	<2	0.71	<0.5	18	1	65	12.43	<10	0.55	<10	0.29	35	2	0.10	6	240	98	<10	17	0.10	<10	<10	40	<10	<10	--	--
54952	1.65	0.6	120	920	<0.5	<2	0.13	<0.5	7	8	25	4.30	<10	0.39	<10	0.39	373	7	0.02	5	360	4	<10	18	<0.01	<10	<10	42	<10	20	--	--
54953	1.87	0.4	50	740	<0.5	<2	0.13	<0.5	9	7	30	2.95	<10	0.44	<10	0.59	430	4	0.01	5	380	2	<10	12	<0.01	<10	<10	38	<10	30	--	--
54954	2.18	0.2	<10	320	<0.5	<2	1.08	<0.5	6	3	46	3.40	<10	0.25	<10	0.53	494	2	0.06	3	320	4	<10	25	0.14	<10	<10	48	<10	70	--	--
54955	3.32	0.2	<10	80	<0.5	<2	1.03	<0.5	9	6	129	3.92	<10	0.22	<10	0.95	712	3	0.07	5	300	6	<10	30	0.18	<10	<10	67	<10	60	--	--
54956	1.88	0.2	<10	90	<0.5	<2	0.55	<0.5	10	9	61	4.11	<10	0.15	<10	0.82	689	4	0.06	5	350	4	<10	21	0.18	<10	<10	75	<10	50	--	--
54957	1.75	0.4	<10	110	<0.5	<2	0.52	<0.5	11	7	169	3.80	<10	0.19	<10	0.92	1081	2	0.03	5	380	2	<10	27	0.17	<10	<10	64	<10	190	--	--
54958	2.14	0.2	<10	150	<0.5	<2	0.80	<0.5	11	6	138	4.32	<10	0.13	<10	1.04	1245	3	0.04	5	440	10	<10	42	0.22	<10	<10	82	<10	100	--	--
54959	3.22	0.6	<10	50	<0.5	<2	1.38	<0.5	6	5	104	3.43	<10	0.25	<10	0.69	644	<1	0.11	3	180	10	<10	38	0.17	<10	<10	61	<10	150	--	--
54960	3.88	0.4	<10	240	<0.5	<2	2.08	<0.5	5	5	35	2.96	<10	0.46	<10	0.40	363	3	0.11	3	180	6	<10	47	0.12	<10	<10	33	<10	40	--	--
54961	1.51	0.4	20	170	<0.5	<2	0.55	<0.5	12	9	14	3.80	<10	0.15	<10	0.80	763	4	0.05	6	360	16	<10	29	0.16	<10	<10	60	<10	50	--	--
54962	4.00	0.4	<10	170	<0.5	<2	0.90	<0.5	10	1	49	5.13	<10	0.25	<10	1.13	633	<1	0.11	5	420	6	<10	60	0.16	<10	<10	94	<10	70	--	--
54963	2.51	0.2	<10	90	<0.5	<2	0.06	<0.5	6	18	23	4.76	<10	0.20	<10	1.48	194	1	0.04	6	450	<2	<10	8	0.05	<10	<10	62	<10	10	--	--
54964	3.24	0.6	<10	70	<0.5	<2	1.65	<0.5	20	27	108	5.25	<10	0.14	<10	1.17	521	<1	0.35	12	690	6	<10	135	0.22	<10	<10	134	<10	40	--	--
54965	1.85	0.2	30	80	<0.5	<2	0.55	<0.5	10	8	104	3.03	<10	0.19	<10	0.85	588	2	0.07	5	310	4	<10	34	0.09	<10	<10	49	<10	40	--	--
54966	3.81	0.2	<10	80	<0.5	<2	1.97	<0.5	14	<1	215	7.08	<10	0.54	<10	0.23	272	5	0.13	2	300	6	<10	80	0.03	<10	<10	27	<10	20	--	--
54967	6.11	0.2	<10	40	<0.5	<2	3.30	<0.5	16	18	50	5.30	<10	0.40	<10	1.28	497	<1	0.47	8	510	4	<10	147	0.22	<10	<10	149	<10	50	--	--
54968	1.73	0.2	50	150	<0.5	<2	0.16	<0.5	8	7	50	3.52	<10	0.23	10	0.89	749	2	0.02	4	450	2	<10	9	<0.01	<10	<10	43	<10	50	--	--
54969	1.58	0.2	<10	100	<0.5	<2	0.71	<0.5	7	8	96	2.97	<10	0.17	<10	0.61	520	3	0.06	4	340	<2	<10	23	0.14	<10	<10	42	<10	30	--	--
54970	1.12	15.6	>9999	300	<0.5	2	0.07	1.0	7	10	50	3.70	<10	0.36	<10	0.09	98	1	0.01	6	150	14	70	25	<0.01	<10	<10	20	<10	20	--	--
54971	3.16	0.4	570	180	<0.5	<2	0.49	<0.5	19	14	84	5.30	<10	0.40	<10	0.72	442	<1	0.12	11	510	4	10	38	<0.01	<10	<10	76	<10	30	--	--
54972	4.90	0.2	1030	200	<0.5	<2	0.95	<0.5	23	20	98	6.12	10	0.51	<10	1.15	914	<1	0.25	14	350	6	<10	82	<0.01	<10	<10	114	<10	30	--	--
54973	3.31	0.2	600	90	<0.5	2	0.27	<0.5	12	8	73	2.98	<10	0.54	<10	0.48	746	2	0.02	6	140	12	<10	20	<0.01	<10	<10	52	<10	110	--	--
54974	3.73	3.6	4310	160	<0.5	<2	0.53	4.5	16	34	96	7.64	<10	0.39	<10	0.45	739	3	0.05	13	340	20	20	26	0.01	<10	<10	91	<10	170	--	--
54975	2.40	0.2	70	90	<0.5	2	0.96	<0.5	14	9	55	4.61	<10	0.39	<10	1.17	748	1	0.39	7	620	6	<10	132	0.22	<10	<10	73	<10	50	--	--
54976	5.73	0.6	<10	70	<0.5	<2	3.01	<0.5	16	10	71	4.60	<10	1.03	<10	1.40	741	<1	0.91	9	650	12	<10	120	0.21	<10	<10	75	<10	50	--	--
54977	2.98	0.2	<10	90	<0.5	<2	1.36	<0.5	14	15	81	4.70	<10	0.44	<10	1.15	882	2	0.42	10	690	6	<10	106	0.28	<10	<10	77	<10	60	--	--
54978	0.41	0.6	10	10	<0.5	2	0.96	<0.5	15	8	90	7.07	<10	0.15	<10	0.04	107	12	<0.01	8	400	4	<10	1	<0.01	<10	<10	10	<10	10	--	--

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•Analytical Chemists •Geochemists •Registered Assayers

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8513686-001-A
INVOICE # : I8513686
DATE : 17-JUL-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54851	0.75	0.2	<10	10	<0.5	2	0.27	<0.5	23	9	47	7.11	<10	0.20	<10	0.20	67	3	0.25	21	470	<2	<10	12	<0.01	<10	<10	12	<10	<10	--	--
54852	4.04	0.2	<10	40	<0.5	<2	0.62	<0.5	22	4	90	6.70	<10	0.27	<10	1.72	167	1	0.26	16	380	<2	<10	6	<0.01	<10	<10	74	<10	40	--	--
54901	4.21	0.2	<10	10	<0.5	<2	23.83	<0.5	3	<1	20	1.41	30	0.77	<10	0.38	410	<1	0.43	5	120	2	<10	<1	0.04	<10	<10	30	<10	<10	--	--
54902	5.64	0.2	<10	50	<0.5	<2	3.73	5.5	23	<1	140	5.60	<10	0.92	<10	1.76	1473	<1	0.50	8	390	10	<10	59	0.24	<10	<10	135	<10	2640	--	--
54903	1.46	0.2	<10	70	<0.5	<2	0.50	<0.5	12	5	11	4.16	<10	0.32	<10	0.96	353	1	0.07	7	340	2	<10	6	0.19	<10	<10	29	<10	70	--	--
54904	1.25	0.2	10	110	<0.5	<2	2.25	<0.5	19	16	61	5.86	<10	0.13	<10	0.58	490	1	0.08	27	70	20	<10	39	<0.01	<10	<10	73	<10	70	--	--
54905	4.17	0.2	<10	200	<0.5	<2	8.14	<0.5	18	9	51	4.44	<10	0.51	<10	1.71	1413	<1	0.48	11	430	8	<10	270	0.22	<10	<10	125	<10	60	--	--
54906	1.99	0.4	<10	170	<0.5	<2	5.61	<0.5	16	10	689	9.62	10	0.10	<10	0.76	980	<1	0.07	16	190	4	<10	46	<0.01	<10	<10	94	<10	40	--	--
54907	5.53	1.6	40	50	<0.5	<2	8.65	5.0	12	3	219	4.70	<10	0.74	<10	0.88	1446	5	0.50	6	240	864	<10	63	0.15	<10	<10	63	<10	1320	--	--
54908	3.53	1.0	30	10	<0.5	<2	3.69	3.0	19	5	26	4.24	<10	0.26	<10	1.61	1119	1	0.28	6	500	92	<10	122	0.35	<10	<10	103	<10	390	--	--
54909	2.77	0.6	<10	<10	<0.5	<2	10.88	5.0	7	<1	430	1.73	10	0.36	<10	0.57	1167	24	0.23	4	210	806	<10	35	0.08	<10	<10	22	<10	1220	--	--
54910	6.18	0.4	<10	170	<0.5	2	1.94	<0.5	18	19	84	6.84	10	0.67	<10	1.46	1050	<1	0.02	10	660	8	<10	5	<0.01	<10	<10	134	<10	130	--	--
54911	3.16	0.4	<10	30	<0.5	<2	0.69	<0.5	9	7	92	7.98	<10	0.38	<10	1.72	809	<1	0.04	7	500	6	<10	10	0.08	<10	<10	105	<10	70	--	--
54912	2.73	0.2	<10	40	<0.5	2	0.10	<0.5	9	12	159	7.61	<10	0.38	<10	1.65	1125	<1	0.01	7	520	2	<10	5	0.07	<10	<10	107	<10	110	--	--
54913	2.96	0.2	<10	90	<0.5	<2	0.28	<0.5	18	5	54	5.85	<10	0.23	<10	1.89	660	<1	0.05	8	490	<2	<10	15	0.05	<10	<10	92	<10	40	--	--
54914	2.50	0.8	<10	50	<0.5	2	0.17	<0.5	14	6	29	5.65	<10	0.26	<10	1.76	592	<1	0.02	7	480	4	<10	6	0.02	<10	<10	84	<10	30	--	--
54915	7.31	0.2	<10	90	<0.5	<2	3.54	<0.5	19	17	66	5.71	<10	0.64	<10	1.93	939	<1	0.27	9	360	<2	<10	94	0.24	<10	<10	173	<10	50	--	--
54916	3.77	0.2	<10	60	<0.5	<2	0.62	<0.5	19	18	39	7.61	<10	0.29	<10	2.32	1131	<1	0.06	12	480	<2	<10	27	0.22	<10	<10	138	<10	60	--	--
54917	3.92	0.2	<10	40	<0.5	<2	1.69	<0.5	13	35	23	2.62	<10	0.36	<10	1.37	470	<1	0.08	21	450	2	<10	15	0.20	<10	<10	90	<10	20	--	--
54918	5.29	0.2	<10	310	<0.5	2	0.84	<0.5	28	55	38	6.67	<10	1.07	<10	1.92	1412	<1	0.20	44	450	<2	<10	59	0.08	<10	<10	99	<10	120	--	--
54919	5.05	0.4	<10	190	<0.5	<2	0.79	<0.5	24	48	27	6.96	<10	0.58	<10	1.78	821	<1	0.14	27	430	2	<10	193	0.08	<10	<10	106	<10	60	--	--
54920	2.55	0.2	<10	180	<0.5	2	0.23	<0.5	18	9	20	7.03	<10	0.46	<10	1.16	517	12	0.06	9	420	2	<10	19	0.06	<10	<10	54	<10	30	--	--
54921	5.20	0.2	<10	170	<0.5	<2	0.31	<0.5	18	51	20	7.20	<10	0.93	<10	1.92	307	<1	0.08	29	400	<2	<10	19	0.02	<10	<10	126	<10	10	--	--
54922	6.58	0.6	<10	100	<0.5	<2	10.16	<0.5	14	6	24	2.64	10	1.08	<10	0.81	621	<1	0.79	5	280	<2	<10	46	0.13	<10	<10	49	<10	20	--	--
54923	0.51	0.2	<10	10	<0.5	<2	0.39	<0.5	19	15	23	5.49	<10	0.02	<10	0.04	34	9	0.08	13	90	4	<10	7	<0.01	<10	<10	13	<10	<10	--	--
54924	0.50	0.2	<10	10	<0.5	<2	1.79	<0.5	9	6	13	3.02	<10	0.01	<10	0.02	67	1	0.06	5	110	<2	<10	3	<0.01	<10	<10	12	<10	<10	--	--
54925	0.39	0.4	<10	10	<0.5	<2	3.05	<0.5	19	3	37	5.27	<10	0.03	<10	0.03	78	3	0.08	9	160	6	<10	<1	<0.01	<10	<10	11	<10	<10	--	--
54926	0.52	0.2	<10	10	<0.5	<2	0.40	<0.5	24	49	28	7.18	<10	0.09	<10	0.04	50	7	0.14	33	410	2	<10	7	<0.01	<10	<10	16	<10	<10	--	--
54927	4.04	0.2	<10	40	<0.5	<2	0.13	<0.5	20	8	40	5.68	<10	0.18	<10	2.07	973	<1	0.24	10	170	<2	<10	10	<0.01	<10	<10	110	<10	110	--	--
54928	0.48	0.2	<10	30	<0.5	<2	0.05	<0.5	23	39	33	7.12	<10	0.04	<10	0.06	38	3	0.11	27	170	2	<10	7	<0.01	<10	<10	17	<10	<10	--	--
54929	0.68	0.6	<10	10	<0.5	<2	3.33	0.5	9	8	91	2.74	<10	0.11	<10	0.22	709	6	0.07	4	130	24	<10	4	<0.01	<10	<10	15	<10	460	--	--
54930	5.23	0.4	<10	20	<0.5	<2	0.26	<0.5	20	21	124	4.87	<10	0.28	<10	2.63	400	<1	0.17	17	360	<2	<10	6	<0.01	<10	<10	110	<10	90	--	--
54931	1.64	0.2	<10	70	<0.5	<2	0.45	<0.5	13	16	12	4.70	<10	0.37	<10	1.22	443	2	0.10	11	690	2	<10	5	0.06	<10	<10	37	<10	20	--	--
54932	1.78	0.4	20	30	<0.5	<2	6.16	<0.5	10	5	24	3.52	10	0.21	<10	0.62	835	10	0.19	4	370	8	<10	116	0.01	<10	<10	60	<10	10	--	--
54933	3.39	0.2	<10	220	<0.5	<2	7.33	<0.5	10	5	33	2.99	10	0.62	<10	0.85	787	<1	0.68	6	420	4	<10	56	0.05	<10	<10	57	<10	30	--	--
54934	0.89	0.6	<10	10	<0.5	<2	2.92	<0.5	7	7	13	1.81	<10	0.08	<10	0.36	969	2	0.11	5	160	92	<10	38	0.04	<10	<10	26	<10	180	--	--
54935	6.00	0.2	<10	650	<0.5	<2	0.41	<0.5	16	15	131	6.57	<10	0.60	<10	1.93	951	<1	0.11	10	360	4	<10	37	<0.01	<10	<10	154	<10	110	--	--
54936	3.37	0.2	10	140	<0.5	2	0.08	<0.5	18	17	58	4.94	<10	0.41	<10	1.41	433	<1	0.05	10	440	<2	<10	15	<0.01	<10	<10	76	<10	30	--	--
54937	3.57	0.6	<10	70	<0.5	2	0.53	<0.5	16	12	47	7.01	<10	0.37	<10	2.10	592	8	0.05	11	520	<2	<10	12	0.06	<10	<10	107	<10	30	--	--
54938	1.77	0.2	<10	160	<0.5	<2	0.04	<0.5	13	4	15	5.19	<10	0.59	<10	0.57	179	<1	0.03	11	400	4	<10	11	<0.01	<10	<10	30	<10	10	--	--

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514437-002-A
INVOICE # : I8514437
DATE : 26-AUG-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Au-AA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
H4+00S 3+00E	<10	2.39	0.6	<10	30	<0.5	<2	0.18	<0.5	5	15	19	6.33	10	0.02	<10	0.17	464	<1	0.02	5	340	14	<10	15	0.18	<10	<10	174	<10	20	--
H4+00S 3+25E	<10	1.64	0.4	10	20	<0.5	2	0.08	<0.5	5	14	25	5.12	10	0.01	<10	0.12	278	<1	0.01	5	150	6	<10	8	0.17	<10	<10	220	<10	20	--
H4+00S 3+50E	<10	3.29	0.8	<10	40	<0.5	2	0.22	<0.5	7	14	39	4.60	<10	0.03	<10	0.24	682	<1	0.02	6	440	10	<10	19	0.13	<10	<10	127	<10	40	--
H4+00S 3+75E	<10	0.07	0.8	<10	20	<0.5	<2	0.57	<0.5	<1	3	6	0.11	<10	0.04	<10	0.11	265	<1	0.03	<1	510	4	<10	20	<0.01	<10	<10	2	<10	10	--
H4+00S 4+00E	<10	0.07	0.4	<10	40	<0.5	<2	0.43	<0.5	<1	55	7	0.19	<10	0.06	<10	0.11	105	<1	0.04	3	690	160	<10	29	<0.01	<10	<10	2	<10	10	--
H6+00S 0+00E	<10	0.26	0.2	<10	40	<0.5	<2	0.86	<0.5	<1	2	8	0.43	<10	0.01	<10	0.17	162	<1	0.05	1	570	8	<10	55	<0.01	<10	<10	7	<10	10	--
H6+00S 0+25E	<10	1.13	0.4	<10	60	<0.5	<2	0.17	<0.5	1	10	13	0.42	<10	0.02	<10	0.07	87	<1	0.03	1	580	20	<10	18	0.05	<10	<10	34	<10	10	--
H6+00S 0+50E	<10	0.61	0.4	<10	40	<0.5	<2	0.24	<0.5	<1	<1	12	0.46	<10	<0.01	<10	0.07	90	<1	0.04	<1	730	16	<10	26	0.02	<10	<10	14	<10	30	--
H6+00S 0+75E	<10	1.22	0.2	<10	40	<0.5	<2	0.16	<0.5	2	2	27	0.44	<10	0.04	<10	0.08	35	<1	0.03	1	1220	6	<10	23	0.04	<10	<10	34	<10	10	--
H6+00S 1+00E	<10	0.07	0.4	<10	30	<0.5	<2	0.66	<0.5	<1	<1	6	0.05	<10	0.05	<10	0.16	386	<1	0.04	<1	600	4	<10	35	<0.01	<10	<10	<1	<10	10	--
H6+00S 1+25E	<10	0.07	0.6	<10	20	<0.5	<2	0.75	<0.5	<1	<1	7	0.07	<10	0.04	<10	0.14	586	<1	0.04	<1	490	2	<10	31	<0.01	<10	<10	1	<10	10	--
H6+00S 1+50E	<10	0.31	0.4	<10	50	<0.5	<2	0.52	<0.5	1	10	7	0.58	<10	0.05	<10	0.12	274	<1	0.05	1	430	4	<10	30	0.08	<10	<10	39	<10	10	--
H6+00S 1+75E	<10	0.85	0.4	<10	30	<0.5	<2	0.14	<0.5	<1	17	8	0.51	<10	0.02	<10	0.06	148	<1	0.03	1	390	22	<10	17	0.08	<10	<10	24	<10	10	--
H6+00S 2+00E	<10	0.11	0.2	<10	40	<0.5	<2	0.62	<0.5	<1	<1	8	0.07	<10	0.05	<10	0.13	404	<1	0.03	1	640	4	<10	43	<0.01	<10	<10	1	<10	10	--
H6+00S 2+25E	<10	1.14	0.4	<10	30	<0.5	<2	0.17	<0.5	1	10	11	0.28	<10	0.01	<10	0.06	81	<1	0.02	<1	500	16	<10	22	0.10	<10	<10	36	<10	10	--
H6+00S 2+50E	<10	0.13	0.6	<10	20	<0.5	<2	0.09	<0.5	<1	<1	6	0.15	<10	0.02	<10	0.17	549	<1	0.05	<1	370	4	<10	22	<0.01	<10	<10	2	<10	10	--
H6+00S 2+75E	<10	2.38	0.6	<10	40	<0.5	<2	0.28	<0.5	3	12	42	2.47	<10	0.01	<10	0.24	449	<1	0.02	4	310	12	<10	29	0.16	<10	<10	126	<10	20	--
H6+00S 3+00E	<10	0.30	0.6	<10	20	<0.5	<2	0.17	<0.5	<1	<1	10	0.18	<10	0.04	<10	0.05	50	<1	0.05	<1	460	2	<10	26	0.01	<10	<10	4	<10	10	--
H6+00S 3+25E	<10	2.30	0.6	10	40	<0.5	<2	0.30	<0.5	10	33	39	5.31	<10	0.01	<10	0.25	2935	1	0.02	8	370	12	<10	28	0.19	<10	<10	185	<10	30	--
H6+00S 3+50E	<10	0.47	0.4	<10	20	<0.5	<2	0.12	<0.5	4	13	15	2.52	<10	0.02	<10	0.10	142	1	0.03	3	230	2	<10	21	0.14	<10	<10	114	<10	20	--
H6+00S 3+75E	<10	2.06	0.6	10	30	<0.5	<2	0.25	<0.5	5	31	39	5.09	<10	0.02	<10	0.28	311	1	0.03	6	310	12	<10	26	0.16	<10	<10	151	<10	30	--
H6+00S 4+00E	<10	0.69	0.6	<10	30	<0.5	<2	0.10	<0.5	1	8	12	2.09	<10	0.02	<10	0.15	77	1	0.05	<1	380	8	<10	25	0.08	<10	<10	67	<10	10	--
H6+00S 4+25E	<10	3.10	0.8	<10	40	<0.5	<2	0.28	<0.5	7	19	58	6.73	<10	0.04	<10	0.33	381	1	0.02	5	580	18	<10	28	0.15	<10	<10	164	<10	30	--
H6+00S 4+50E	<10	3.04	0.6	10	130	<0.5	<2	0.61	<0.5	30	16	246	5.81	<10	0.13	10	1.02	1319	1	0.04	12	740	18	<10	57	0.15	<10	<10	130	<10	90	--
H6+00S 4+75E	<10	3.47	0.6	<10	70	<0.5	<2	0.29	<0.5	9	14	171	4.66	<10	0.04	<10	0.43	359	<1	0.02	8	440	30	<10	28	0.14	<10	<10	123	<10	60	--
H6+00S 5+00E	<10	4.55	1.0	<10	150	<0.5	2	1.05	0.5	23	17	187	7.38	<10	0.20	10	0.86	1513	2	0.09	10	1030	92	<10	67	0.18	<10	<10	111	<10	170	--

Certified by ..Hart Bichler..

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•Analytical Chemists •Geochemists •Registered Assayers

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A9514437-001-A
INVOICE # : I9514437
DATE : 26-AUG-95
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Au-AA ppb	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
H2+00S 0+00E	<10	0.90	1.2	10	50	<0.5	<2	0.77	<0.5	1	5	23	0.45	<10	0.01	<10	0.11	58	<1	0.05	1	1020	6	<10	40	0.04	<10	<10	25	<10	10	--
H2+00S 0+50E	<10	0.78	0.2	10	20	<0.5	<2	0.23	<0.5	3	2	11	3.35	<10	0.03	<10	0.17	440	<1	0.02	1	210	6	<10	20	0.20	<10	<10	145	<10	10	--
H2+00S 0+75E	<10	1.01	0.2	<10	40	<0.5	<2	0.17	<0.5	<1	<1	15	1.21	<10	0.02	<10	0.08	185	<1	0.02	1	260	10	<10	27	0.15	<10	<10	45	<10	10	--
H2+00S 1+00E	<10	1.37	0.8	10	40	<0.5	<2	0.16	<0.5	1	<1	34	1.44	<10	0.01	<10	0.07	87	<1	0.03	1	1530	2	<10	23	0.07	<10	<10	45	<10	10	--
H2+00S 1+25E	<10	1.15	0.4	20	50	<0.5	<2	0.38	<0.5	61	12	35	3.47	<10	0.02	<10	0.13	4633	2	0.02	4	260	10	<10	33	0.13	<10	<10	162	<10	20	--
H2+00S 1+50E	<10	1.09	0.2	10	60	<0.5	<2	0.30	<0.5	3	<1	52	0.99	<10	0.01	<10	0.12	270	1	0.03	2	820	6	<10	32	0.03	<10	<10	24	<10	10	--
H2+00S 1+75E	<10	1.39	0.6	20	100	<0.5	<2	0.36	<0.5	10	9	83	2.63	<10	0.04	<10	0.19	864	3	0.03	2	1330	16	<10	33	0.03	<10	<10	52	<10	20	--
H2+00S 2+00E	<10	1.79	1.0	50	40	<0.5	6	0.20	<0.5	81	11	56	16.86	<10	0.02	<10	0.14	7287	5	0.02	8	970	24	<10	18	0.10	<10	<10	373	<10	20	--
H2+00S 2+25E	<10	2.34	0.8	30	50	<0.5	2	0.22	<0.5	51	13	73	11.35	10	0.03	<10	0.27	4659	5	0.02	6	460	16	<10	18	0.19	<10	<10	275	<10	20	--
H2+00S 2+50E	<10	1.61	1.0	20	80	<0.5	<2	0.26	<0.5	27	6	57	5.59	<10	0.04	<10	0.36	2387	2	0.03	4	740	20	<10	32	0.12	<10	<10	125	<10	20	--
H2+00S 2+75E	<10	3.80	1.0	30	50	<0.5	4	0.14	<0.5	63	16	103	17.32	<10	0.02	<10	0.38	5928	5	0.01	7	490	22	<10	14	0.15	<10	<10	212	<10	50	--
H3+00S 0+00E	<10	0.95	0.2	10	20	<0.5	<2	0.40	<0.5	3	15	11	2.20	<10	0.03	<10	0.12	366	1	0.02	1	290	8	<10	37	0.17	<10	<10	107	<10	10	--
H3+00S 0+25E	<10	3.47	0.6	30	70	<0.5	4	0.88	<0.5	134	27	61	13.22	<10	0.06	10	0.63	3569	4	0.03	7	460	10	<10	65	0.22	<10	<10	165	<10	40	--
H3+00S 0+50E	<10	0.93	0.6	10	20	<0.5	<2	0.38	<0.5	7	12	22	3.45	<10	0.06	<10	0.30	498	<1	0.02	4	570	8	<10	20	0.01	<10	<10	61	<10	20	--
H3+00S 0+75E	<10	1.24	1.0	10	10	<0.5	<2	0.53	<0.5	5	39	28	4.20	<10	0.02	<10	0.25	274	1	0.03	4	250	8	<10	36	0.25	<10	<10	173	<10	20	--
H3+00S 1+00E	<10	1.04	0.6	10	20	<0.5	<2	0.21	<0.5	4	46	38	3.14	<10	0.02	<10	0.08	236	2	0.03	3	270	10	<10	17	0.08	<10	<10	129	<10	30	--
H3+00S 1+25E	<10	0.14	0.8	<10	10	<0.5	<2	0.25	<0.5	<1	2	7	0.23	<10	0.02	<10	0.08	50	1	0.03	1	580	4	<10	27	<0.01	<10	<10	5	<10	10	--
H3+00S 1+50E	<10	0.15	1.4	10	20	<0.5	<2	0.38	<0.5	<1	1	9	0.24	<10	0.02	<10	0.09	54	1	0.04	<1	630	4	<10	29	<0.01	<10	<10	5	<10	10	--
H3+00S 1+75E	<10	3.96	1.0	20	80	<0.5	<2	0.34	<0.5	29	18	71	4.94	<10	0.02	10	0.15	1192	3	0.03	6	1320	10	<10	31	0.05	<10	<10	38	<10	30	--
H3+00S 2+00E	<10	3.17	1.0	40	160	<0.5	2	0.64	<0.5	143	10	68	11.36	<10	0.01	10	0.19	9207	5	0.03	8	920	22	<10	48	0.07	<10	<10	111	<10	60	--
H3+00S 2+25E	<10	4.00	0.8	50	50	<0.5	4	0.24	<0.5	79	21	74	15.95	<10	0.01	<10	0.16	>9999	5	0.02	8	690	24	<10	21	0.10	<10	<10	159	<10	40	--
H3+00S 2+50E	<10	2.54	0.4	20	80	<0.5	<2	0.47	<0.5	8	8	57	2.53	<10	0.04	<10	0.77	774	1	0.02	6	630	12	<10	32	0.05	<10	<10	61	<10	70	--
H3+00S 2+75E	<10	3.58	0.8	<10	110	<0.5	2	0.32	<0.5	21	14	111	5.08	<10	<0.01	<10	0.63	3505	2	<0.01	12	860	12	<10	28	0.08	<10	<10	96	<10	130	--
H3+00S 3+00E	<10	2.52	0.6	50	340	<0.5	2	0.69	<0.5	19	40	63	4.64	<10	0.05	10	0.59	>9999	5	0.03	17	700	26	10	53	0.16	<10	20	111	<10	80	--
H3+00S 3+25E	<10	0.13	0.8	<10	50	<0.5	<2	0.74	<0.5	<1	<1	10	0.30	<10	0.02	<10	0.16	742	1	0.04	1	400	2	<10	33	<0.01	<10	<10	2	<10	10	--
H3+00S 3+50E	<10	1.15	0.4	10	40	<0.5	<2	0.21	<0.5	5	63	21	5.59	<10	0.04	<10	0.17	349	2	0.02	6	260	6	<10	20	0.24	<10	<10	227	<10	20	--
H3+00S 3+75E	<10	1.22	1.0	10	80	<0.5	<2	0.57	<0.5	3	18	41	0.65	<10	0.03	<10	0.12	857	1	0.03	2	1480	10	<10	49	0.04	<10	<10	26	<10	10	--
H3+00S 4+00E	<10	1.63	0.4	10	50	<0.5	<2	0.19	<0.5	5	6	17	3.87	<10	0.03	<10	0.20	657	2	0.02	4	190	12	<10	18	0.11	<10	<10	116	<10	20	--
H4+00S 0+00E	<10	0.09	1.8	<10	40	<0.5	<2	0.55	<0.5	<1	6	9	0.11	<10	0.03	<10	0.11	539	1	0.05	1	420	2	<10	37	<0.01	<10	<10	2	<10	10	--
H4+00S 0+25E	<10	0.05	0.4	<10	10	<0.5	<2	0.56	<0.5	<1	<1	6	0.04	<10	0.01	<10	0.13	52	<1	0.07	<1	300	<2	<10	36	<0.01	<10	<10	<1	<10	10	--
H4+00S 0+50E	<10	3.64	0.6	50	50	<0.5	2	0.38	<0.5	26	66	104	8.64	<10	0.16	<10	1.58	1884	3	0.02	12	440	22	10	28	0.02	<10	<10	191	<10	90	--
H4+00S 0+75E	<10	6.03	1.6	70	50	<0.5	6	0.25	<0.5	19	33	168	5.08	20	0.08	<10	0.50	390	4	0.04	9	980	18	10	22	<0.01	<10	<10	512	<10	60	--
H4+00S 1+00E	<10	0.13	1.8	10	50	<0.5	<2	0.57	<0.5	<1	3	15	0.16	<10	0.01	<10	0.15	581	1	0.03	1	340	2	<10	43	<0.01	<10	<10	3	<10	10	--
H4+00S 1+25E	<10	0.31	1.0	<10	30	<0.5	<2	0.47	<0.5	2	20	20	1.12	<10	0.07	<10	0.13	1135	1	0.03	2	850	8	<10	32	0.03	<10	<10	48	<10	30	--
H4+00S 1+50E	<10	2.23	1.0	30	30	<0.5	<2	0.14	<0.5	6	60	38	6.37	<10	0.03	<10	0.27	239	2	0.03	9	380	12	<10	15	0.15	<10	<10	201	<10	30	--
H4+00S 1+75E	<10	0.20	1.0	10	40	<0.5	<2	0.26	<0.5	<1	4	11	0.37	<10	0.06	<10	0.11	175	1	0.04	1	740	6	<10	48	0.01	<10	<10	9	<10	10	--
H4+00S 2+00E	<10	0.30	0.8	10	20	<0.5	<2	0.36	<0.5	1	27	9	0.78	<10	0.06	<10	0.10	132	1	0.04	2	500	8	<10	26	0.03	<10	<10	35	<10	40	--
H4+00S 2+25E	<10	1.28	0.4	10	20	<0.5	<2	0.40	<0.5	3	45	16	2.51	<10	0.03	<10	0.16	184	1	0.03	4	490	8	<10	19	0.10	<10	<10	69	<10	20	--
H4+00S 2+50E	<10	0.07	0.6	<10	<10	<0.5	<2	0.43	<0.5	<1	<1	11	0.09	<10	0.02	<10	0.13	107	1	0.04	<1	340	2	<10	22	<0.01	<10	<10	1	<10	10	--
H4+00S 2+75E	<10	0.08	1.0	<10	10	<0.5	<2	0.51	<0.5	<1	<1	12	0.08	<10	0.04	<10	0.14	521	1	0.04	1	670	6	<10	27	<0.01	<10	<10	<1	<10	10	--

Certified by ..Stewart Bickle....

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Analytical Chemists *Geochemists* *Registered Assayers*

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514436-001-A
INVOICE # : I8514436
DATE : 13-AUG-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54558	1.73	0.2	20	50	0.5	2	1.28	<0.5	13	126	30	4.32	10	0.12	10	1.25	588	2	0.18	5	480	4	<10	39	0.19	<10	<10	142	<10	10	--	--
54559	1.56	0.2	40	50	0.5	<2	1.20	<0.5	14	107	29	4.27	10	0.11	10	1.03	539	2	0.17	4	490	2	<10	37	0.17	<10	<10	144	<10	10	--	--

Certified by .....

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CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514434-001-A
INVOICE # : I8514434
DATE : 15-AUG-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm	
54501	<5	1.92	0.4	180	100	<0.5	2	2.10	<0.5	13	75	16	4.49	<10	0.14	10	0.85	686	<1	0.15	4	480	8	10	38	0.09	<10	<10	123	<10	30	--
54504	<5	2.09	0.4	40	190	<0.5	2	2.52	<0.5	14	132	10	4.23	10	0.16	10	1.34	844	<1	0.13	6	460	8	10	48	0.12	<10	<10	125	<10	40	--
54505	<5	1.84	0.4	30	280	<0.5	2	2.44	<0.5	12	74	15	3.58	10	0.15	10	1.30	832	<1	0.06	4	430	4	10	45	0.07	<10	<10	101	<10	30	--
54508	<5	1.93	0.4	20	130	<0.5	<2	2.37	<0.5	12	133	11	4.28	<10	0.15	10	1.23	806	<1	0.15	6	450	4	10	52	0.13	<10	<10	131	<10	30	--
54511	<5	1.73	0.4	110	40	<0.5	2	1.52	<0.5	13	125	18	4.24	<10	0.10	10	1.12	617	<1	0.18	5	470	6	<10	46	0.17	<10	<10	135	<10	30	--
54512	<5	2.22	0.4	60	30	<0.5	<2	1.32	<0.5	13	111	41	4.30	<10	0.15	10	1.07	570	2	0.36	5	500	4	10	53	0.18	<10	<10	140	<10	30	--
54513	<5	1.89	0.2	30	40	<0.5	2	1.21	<0.5	12	121	40	4.16	<10	0.11	10	0.99	594	1	0.24	4	470	4	<10	54	0.18	<10	<10	133	<10	70	--
54514	<5	2.35	0.4	30	100	<0.5	2	2.31	<0.5	14	139	45	4.37	<10	0.18	10	1.24	748	<1	0.30	6	440	8	10	85	0.15	<10	<10	130	<10	90	--
54515	<5	2.15	0.8	30	50	<0.5	2	1.70	<0.5	13	80	23	4.50	<10	0.09	10	1.41	706	<1	0.20	4	490	18	10	56	0.20	<10	<10	139	<10	40	--
54516	<5	2.39	0.4	20	140	<0.5	<2	2.31	<0.5	14	125	21	4.86	<10	0.12	10	1.16	587	<1	0.27	6	480	6	10	63	0.18	<10	<10	144	<10	20	--
54519	<5	2.18	0.4	110	170	<0.5	2	2.94	<0.5	14	100	12	4.76	10	0.13	<10	1.18	609	<1	0.21	4	490	6	10	57	0.12	<10	<10	143	<10	30	--
54520	<5	2.01	0.4	100	50	<0.5	2	2.07	<0.5	15	129	16	4.66	<10	0.13	10	1.17	592	<1	0.23	7	490	6	10	60	0.17	<10	<10	141	<10	20	--
54521	<5	1.69	0.4	80	70	<0.5	2	1.17	<0.5	12	113	20	4.01	<10	0.10	10	0.94	500	<1	0.20	4	450	2	10	50	0.17	<10	<10	127	<10	20	--
54522	<5	2.25	0.4	30	50	<0.5	2	2.60	<0.5	16	131	15	4.80	10	0.16	10	1.38	782	<1	0.21	5	500	8	10	69	0.17	<10	<10	144	<10	30	--
54523	<5	2.14	0.2	10	110	<0.5	2	2.66	<0.5	15	70	61	4.49	10	0.11	<10	1.19	708	1	0.20	6	500	8	10	50	0.07	<10	<10	139	<10	30	--
54524	<5	4.17	0.2	30	340	<0.5	4	1.84	<0.5	21	69	81	5.60	10	0.48	10	1.58	923	3	0.40	15	770	10	20	131	0.17	<10	<10	142	<10	50	--
54551	<5	2.94	0.2	30	290	<0.5	4	4.41	<0.5	17	146	76	4.56	20	0.47	<10	1.19	965	2	0.08	8	520	18	20	28	<0.01	10	30	120	<10	40	--
54552	<5	2.40	0.2	20	90	<0.5	<2	2.61	<0.5	14	103	61	4.48	10	0.14	10	1.25	812	1	0.21	6	480	8	<10	49	0.08	<10	<10	138	<10	40	--
54553	<5	1.93	0.2	10	760	<0.5	<2	4.18	<0.5	15	45	55	3.99	10	0.19	<10	1.01	868	1	0.07	5	450	6	<10	40	<0.01	<10	<10	112	<10	30	--
54554	<5	1.80	0.2	10	410	<0.5	<2	4.07	<0.5	14	37	50	3.88	10	0.18	<10	1.11	854	1	0.04	4	440	4	<10	44	<0.01	<10	<10	109	<10	20	--
54555	<5	2.44	0.4	10	190	<0.5	<2	2.34	<0.5	14	149	79	4.34	10	0.17	10	1.42	772	2	0.22	6	430	8	<10	58	0.06	<10	<10	126	<10	30	--
54556	<5	2.58	0.4	10	80	<0.5	<2	3.17	<0.5	16	96	65	4.88	10	0.21	<10	1.75	981	<1	0.12	6	500	6	10	40	<0.01	<10	<10	132	<10	30	--
54557	<5	2.34	0.4	20	90	<0.5	<2	3.10	<0.5	14	63	39	4.66	10	0.25	<10	1.57	815	<1	0.10	4	480	4	10	41	0.02	<10	<10	131	<10	30	--
54560	<5	1.88	0.2	30	70	<0.5	<2	1.42	<0.5	13	120	76	4.36	<10	0.12	10	1.00	606	1	0.26	4	490	2	<10	57	0.22	<10	<10	141	<10	20	--
54561	<5	2.28	0.4	10	150	<0.5	<2	2.95	<0.5	15	77	62	4.48	10	0.16	<10	1.39	738	<1	0.16	5	490	4	<10	48	0.04	<10	<10	135	<10	20	--
54562	<5	2.22	0.4	20	260	<0.5	<2	3.69	<0.5	13	78	28	4.09	10	0.26	<10	1.28	890	<1	0.06	5	470	4	<10	46	<0.01	<10	<10	109	<10	30	--

Certified by .....

Chemex Labs Ltd.

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

Telephone:(604) 984-0221
Telex: 043-52597

•Analytical Chemists •Geochemists •Registered Assayers

CERTIFICATE OF ANALYSIS

TO : LORNEX MINING CORP. LTD.
ATTN: D.R. BUDINSKI, MGR. OF EXPL.
P. O. BOX 10335, STOCK EXCHANGE TOWER
STE 1650 - 609 GRANVILLE ST.
VANCOUVER, B.C. V7Y 1G5

CERT. # : A8514433-001-A
INVOICE # : I8514433
DATE : 15-AUG-85
P.O. # : NONE

Semi quantitative multi element ICP analysis

Nitric-Aqua-Regia digestion of 0.5 gm of material followed by ICP analysis. Since this digestion is incomplete for many minerals, values reported for Al, Sb, Ba, Be, Ca, Cr, Ga, La, Mg, K, Na, Sr, Tl, Ti, W and V can only be considered as semi-quantitative.

COMMENTS :
ATTN: M. SERACK

Sample description	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm		
54502	2.10	4.6	>9999	80	<0.5	<2	1.58	<0.5	14	11	19	4.60	<10	0.65	10	0.21	448	<1	0.01	7	440	12	60	19	<0.01	<10	<10	47	<10	30	—	—
54503	2.64	1.6	7910	180	<0.5	<2	4.12	<0.5	18	8	9	4.86	10	0.67	<10	0.59	1017	<1	0.04	6	490	4	70	23	<0.01	<10	<10	84	<10	30	—	—
54506	2.62	1.4	8920	150	<0.5	<2	3.53	<0.5	13	8	14	3.78	10	0.90	<10	0.32	704	<1	<0.01	5	390	6	40	24	<0.01	<10	<10	56	<10	30	—	—
54507	2.46	0.4	2080	280	<0.5	2	3.53	<0.5	15	13	17	4.60	10	0.43	<10	1.02	905	<1	0.10	7	500	6	20	56	0.03	<10	<10	111	<10	30	—	—
54509	2.80	2.6	9690	40	<0.5	<2	4.04	<0.5	12	6	14	3.77	10	1.01	<10	0.30	1130	<1	<0.01	4	420	18	50	21	<0.01	<10	<10	58	<10	50	—	—
54510	2.45	1.4	6660	220	<0.5	<2	3.49	<0.5	14	9	13	4.43	10	0.60	<10	0.66	1055	<1	0.06	6	450	10	50	41	<0.01	<10	<10	85	<10	50	—	—
54517	2.09	0.2	30	120	<0.5	<2	4.41	<0.5	14	7	21	3.83	10	0.31	<10	0.47	789	<1	0.08	4	480	4	<10	29	<0.01	<10	<10	85	<10	20	—	—
54518	2.28	0.4	270	350	<0.5	<2	5.23	<0.5	17	6	41	3.84	10	0.53	<10	0.42	839	<1	0.01	5	530	8	10	29	<0.01	<10	<10	64	<10	30	—	—
54853	3.57	0.4	20	80	<0.5	4	0.12	<0.5	16	12	20	7.09	<10	0.26	<10	2.58	1416	<1	0.03	7	660	10	10	8	0.03	<10	<10	109	<10	110	—	—
54854	3.26	0.6	20	100	<0.5	<2	0.94	<0.5	29	30	199	9.65	<10	0.55	<10	0.94	859	<1	0.07	38	400	8	<10	21	0.19	<10	<10	145	<10	50	—	—
54855	2.05	0.6	20	100	<0.5	2	0.14	<0.5	7	14	35	4.83	<10	0.27	<10	1.53	759	2	0.01	6	660	8	<10	4	0.05	<10	<10	87	<10	90	—	—
54856	4.25	0.6	30	1000	<0.5	4	0.69	<0.5	5	28	76	6.30	<10	0.19	10	1.52	790	2	0.08	7	510	4	10	155	0.16	<10	<10	132	<10	50	—	—
54857	3.68	0.4	30	390	<0.5	2	1.19	<0.5	9	22	42	5.52	<10	0.39	10	1.43	380	6	0.08	7	690	4	10	62	0.17	<10	<10	114	<10	40	—	—
54858	1.01	0.2	40	180	<0.5	2	0.12	<0.5	2	4	51	3.86	<10	0.18	<10	0.60	200	13	0.02	3	200	2	<10	8	0.09	<10	<10	44	<10	20	—	—
54859	3.29	0.6	50	350	<0.5	2	1.64	<0.5	3	10	88	5.48	<10	0.45	<10	0.52	306	17	0.09	3	260	6	10	27	0.15	<10	<10	49	<10	30	—	—
54860	7.01	0.8	70	270	<0.5	2	3.33	<0.5	12	24	102	5.24	10	0.93	<10	1.83	1031	2	0.24	10	660	4	20	102	0.26	<10	<10	118	<10	80	—	—
54861	4.88	0.4	20	490	<0.5	<2	2.71	<0.5	5	4	52	3.78	10	0.63	<10	0.75	633	<1	0.14	2	550	4	10	72	0.14	<10	<10	55	<10	30	—	—
54862	1.27	0.2	10	250	<0.5	<2	0.54	<0.5	4	8	22	2.15	<10	0.29	<10	0.29	224	9	0.03	4	280	2	<10	23	0.06	<10	<10	23	<10	10	—	—
54863	3.56	0.2	30	160	<0.5	2	0.86	<0.5	17	11	47	4.91	<10	0.41	10	2.02	923	7	0.09	7	520	10	10	21	0.14	<10	<10	73	<10	110	—	—
54864	7.15	0.4	30	70	<0.5	2	3.34	<0.5	78	26	156	4.36	10	0.74	<10	1.55	1988	<1	0.35	18	380	8	20	158	0.22	<10	<10	152	<10	120	—	—
54865	3.00	0.4	20	180	<0.5	2	0.13	<0.5	20	14	61	8.63	<10	0.50	<10	1.54	966	<1	0.05	16	430	6	<10	118	0.02	<10	<10	92	<10	60	—	—
54866	0.78	0.2	<10	70	<0.5	<2	0.03	<0.5	6	2	12	3.79	<10	0.25	<10	0.05	148	3	0.01	3	460	4	<10	6	<0.01	<10	<10	16	<10	10	—	—
54867	2.98	0.4	20	720	<0.5	2	0.83	<0.5	10	31	49	4.87	<10	0.22	10	2.07	923	2	0.09	9	790	2	10	132	0.33	<10	<10	169	<10	80	—	—
54868	3.51	0.2	20	490	<0.5	2	1.49	<0.5	3	11	19	3.57	10	0.36	<10	0.82	399	1	0.10	3	270	2	<10	78	0.12	<10	<10	65	<10	30	—	—
54869	2.00	0.2	20	190	<0.5	<2	0.35	<0.5	3	5	54	3.56	<10	0.29	<10	0.66	481	3	0.03	3	430	6	<10	26	<0.01	<10	<10	55	<10	40	—	—
54870	1.77	0.4	10	130	<0.5	<2	1.07	<0.5	3	12	43	2.65	<10	0.16	10	0.54	539	3	0.06	6	320	4	<10	46	0.16	<10	<10	42	<10	30	—	—
54871	4.63	0.4	20	820	<0.5	<2	1.85	<0.5	17	37	47	5.63	<10	0.22	10	1.97	569	<1	0.44	17	680	4	10	327	0.37	<10	<10	196	<10	40	—	—
54872	0.24	0.2	<10	10	<0.5	<2	0.61	<0.5	2	19	40	0.79	<10	0.03	<10	0.04	72	1	0.08	8	60	<2	<10	4	0.28	<10	<10	15	<10	<10	—	—
54873	3.60	0.4	20	80	<0.5	2	0.65	<0.5	22	4	75	5.84	<10	0.44	10	2.62	2016	<1	0.27	8	690	6	10	35	0.01	<10	<10	99	<10	80	—	—
54874	1.84	0.2	20	50	<0.5	<2	1.07	<0.5	22	7	86	6.14	<10	0.29	10	1.81	972	8	0.13	11	580	8	<10	3	0.08	<10	<10	67	<10	50	—	—
54875	3.63	0.2	20	70	<0.5	2	0.77	<0.5	22	4	81	6.02	<10	0.48	10	2.26	1538	<1	0.37	7	650	6	10	16	0.07	<10	<10	113	<10	80	—	—
54876	9.12	0.6	20	100	<0.5	<2	7.37	<0.5	7	<1	32	1.75	20	1.69	<10	0.53	432	<1	1.32	1	270	<2	10	25	0.11	<10	<10	54	<10	30	—	—
54877	2.76	0.2	20	110	<0.5	<2	0.69	<0.5	13	9	34	4.07	<10	0.73	10	1.90	1079	<1	0.16	7	680	4	<10	11	0.05	<10	<10	60	<10	30	—	—
54878	2.07	0.4	10	80	<0.5	<2	0.19	<0.5	15	3	48	4.66	<10	0.66	10	0.66	521	1	0.22	7	660	6	<10	13	<0.01	<10	<10	23	<10	70	—	—
54879	1.96	0.4	10	70	<0.5	<2	0.28	<0.5	12	5	34	4.34	<10	0.76	10	0.47	246	1	0.16	7	540	6	<10	9	<0.01	<10	<10	28	<10	10	—	—
54880	1.53	0.4	10	200	<0.5	<2	0.62	<0.5	7	4	30	4.03	<10	0.57	10	0.36	370	1	0.20	3	730	10	<10	86	0.27	<10	<10	41	<10	20	—	—
54881	1.81	0.4	10	90	<0.5	2	1.59	<0.5	14	13	65	4.17	<10	0.44	10	1.16	592	<1	0.21	9	610	6	<10	10	0.02	<10	<10	43	<10	20	—	—

Certified by .....

TO AIRPORT

N

SANDSPIT - COPPER BAY HIGHWAY

'H' GRID

HECATE STRAIT

AREA OF DRILLING

CLIFFS

AREA OF DRILLING

182.88m

152.4m

121.92m

91.44m

60.96m

30.48m

COASTAL MAPPING

COASTAL MAPPING

COPPER BAY

LEGEND

	ROAD
12.24m	CONTOUR elevation above sea level metres
	TRAIL
	STREAM
■	CLAIM POST
	CLAIM LINE

LORNEX MINING CORPORATION LTD.

SCALE: 1:20,000	APPROVED BY:	DRAWN BY: ML SERAK
DATE: NOV. 1985		REVISED:

SNOW PROJECT 103 G/4W

DISTRIBUTION OF WORK

DRAWING NUMBER 85-3

14,695

LORNEX MINING CORPORATION

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DATE: SEPT. 1985

SNOW PROJECT 103G/4W

COASTAL MAPPING | DRAWING NUMBER 85-4

GEOLOGICAL BRANCH

0 50 100 200 300 400 500 metres

LEGEND

Q	QUARTZ	C	CARBONATE
V	VIEN	FP	PORPHYRY
AND	ANDESITE	GDIOR	GRANODIORITE
HEM	HEMATIZED	CHL	CHLORITIZED
FTR	FRACTURED	PY	PYRITE
EP	EPIDOTE	ALT	ALTERED
VOL	VOLCANIC	BRX	BRECCIA
DAC	DACITE	GA	GALENA
CPY	CHALCOPYRITE	SPHL.	SPHALERITE
STR	STRIKE	TR	TRACE
SILC.	SILICA	ASP	ARSENOPYRITE

AG12, MS 23 FIELD SAMPLE NUMBERS

X SAMPLE LOCATION

3 MO, 5 NI, 11V ANALYTICAL VALUE IN PPM AND ELEMENT

ALL SAMPLES ANALYZED FOR:

BE, BI, GA, LA, MO, NI, TL, U, V, W — THOSE VALUES BELOW DETECTION LIMIT NOT PLOTTED

BLAINE CREEK

FP AND hem. chl. ftr QCV 240° 25° 355°

RHY py

FP AND → GDIOR chl. amethyst 240°-250°

2Bi, 1Mo, 7Ni, 73V — AG15 3Mo, 13Ni, 91V AG16

QCV py ga sphl cpy C.Clastic Lappilli tuff (30cm blocks)

blue green chert AND. 5% py ep alt.

MS17 sucrosic AND/DAC 5% py silc hem 10 Ni, 110V

QUARRY

Massive Netted Veining

QCV ep 176° 140° 74° 003°

AG22 2Bi, 21Mo, 9Ni, 19V

AND./DAC BRX arseno pyrite

AG23 2Bi, 16Ni, 264V

AG24 7Ni, 59V

GABBROIC DIKE py. ep

AG25 AND 30 Ga, 2 Ni, 24V

Volc. lappilli tuff polymictic 2.5cm clasts

GRANITIC DIKES 115°/60°NW

compressional faulting calcite flooding

CRACKLE BRX AND. 165° 104° ep veining

CV AND. ep chl, 2Bi, 9Ni, 159V — MS19 GDIOR AND CV ftr 160° 190° dip 70°W to 90°W

AND CV AG26 20Ga, 3Ni, 30V

GABBROIC DIKE 276° blue grey dk grn AND C BRX QCV

4Bi, 3Mo, 11Ni, 93V Alt DIOR. AG30

8Ni, 70V MS 21 MS 23 ALT AG27 20 Ga, 3 Ni, 30V

8Ni, 135V AG28 3 Mo, 27 Ni, 17 V

1Mo, 11 Ni 38V MS20 ASP py 30° ep 2Bi 12 Ni, 104V AG29 ALT AND./GDIOR ep pods AG32 10 Ga, 10 Mo, 4 Ni, 60V

AG31 2Mo, 11Ni, 37V

1Mo, 7 Ni, 29V MS24 30 Ga 5 Ni, 30V MS22

CRACKLE BRECCIA CUT BY GABBROIC DIKES JASPEROID V

11 Ni, 125 K ep alt crackle brx black AND. MS26 py

MS27 10 Ga, 94V

POORLY FRACTURED ANDESITE

AND FP scorria zp

zeolite calcite veining str 35 - 50°

AG33 10 Ga, Ni 6, 57V

ep alt

110 Ga, 24 Mo, 4 Ni, 22 V

2 M thick silica sinter / RHYOLITE chalcedony tr pyrite

MS30 AG34 095

CRACKLE BRX 14/M str 90°, 110, 190, 210

2 Mo, 5 Ni, 26 V

60.96m

30.48m

ANDESITE DARK GREEN → CRACKLE BRECCIA

AG61 1 MO, 8 NI, 15V

AG62 2Bi, 10 LA, 8NI, 99 V

AG63 AG64 10 LA, 6 NI, 60 V

AG65 10 LA, 1 MO, 7 NI, 23 V

AG66 10 LA, 1 MO, 28 V SILICA SULPHIDE CAP

9 Mo, 13 Ni, 13 V MS44

AG48 4 Mo, 3 Ni, 11 V SILICA SULPHIDE CAP

1 Mo, 5 Ni, 12 V MS45

3 Mo, 9 Ni, 11 V MS46

7 Mo, 33 Ni, 16 V MS47

MS48 10 Ni, 110 V

MS49 3 Mo, 27 Ni, 17 V

AG50 2 Mo, 14 Ni, 22 V

MS50 6 Mo, 4 Ni, 110 V

RUSTY ALTERED ANDESITE / DACITE QCV

YELLOW GOSSAN ABOVE SILICA FLOODED UNIT WEATHERS HACKLY

AG67 10 LA, 1 MO, 3 NI, 41 V MINOR JASPEROID PODS

MODERATELY ALT. AND. / DAC. LAPPILLI TUFF PY QCV FTR JASPEROID

BLACK AND. PINK CV 18/m at 105°

BLUE GREY UNALT AND. massive ep alt 1m b135° py

SILICA PYRITE

SILICA CAP BLUE MATRIX 15% PY AMETHYST QV TETRAHEDRITE CPY sandy texture

SILICA SINTER MASSIVE PY

BLACK AND. CV MAGNETIC

BOAT RAMP

AND. BRX MINOR RED CARBONATE

Poorly BRX BLACK ANDESITE FP magnetic

COPPER BAY

PRINTED ON NO. 1000H CLEARPRINT • 17 X 22

BLAINE CREEK

QUARRY

60.96m

30.48m

COPPER BAY

GEOLOGICAL BRANCH
ASSESSMENT REPORT

1:1,695

0 50 100 200 300 400 500 metres

LORNEX MINING CORPORATION

SCALE: 1:2500
DATE: SEPT. 1985
APPROVED BY:
DRAWN BY: M.S.A.
REVISED

SNOW PROJECT 103G/4W

COASTAL MAPPING

DRAWING NUMBER 85-5

54974 3.73,160,0.53,34,7.64,0.39,0.45,0.05,340,20,26,0.01
AG15
AG16
54975 2.40,90,0.96,9,4.61,0.39,1.17, 0.39,620,+,132,0.22

MS17 3.56,120,1.61,14,5.37, 0.27,1.73,0.55,620,+,139,0.30
54996

AG22 0.86,20,0.06,9,6.34,0.26,0.09,0.01,150,+,5,+
54981

AG23 6.86,350,3.31,14,7.60,0.06, 2.15,0.75,370,+,247,
54982 0.24

AG24
54983 3.56,10,2.36,10, 2.92,0.47,1.57, 0.34,440, +,99,0.22

AG25 1.38,3370, 25.14,+,1.06, 0.32, 0.43,0.14,140,+
54984 26,+

MS19X 3.37,170, 1.27,15,5.80,0.30, 2.16,0.44,570,+,447,0.29
54998

AG26 2.78,70,17.40,+,1.64,0.68,0.40,0.42,240,+,56, 0.08
54985

54989 2.55,110,0.85,19,7.21, 0.46,1.55,0.30,540,+, 243,0.19
AG30X
55000 14.70,30, 1.97,10,4.66,0.87,1.26,0.52,590,+,23,0.17
MS 21 5.64,50,3.73,+,5.60,0.92,1.76,0.50,390,+,59,0.24
MS 23
54902

54986 2.63,10,18.42,+,1.80, 0.75, 0.27, 0.45,200,+,+,0.03
AG27

AG28 0.48,30, 0.05,39, 7.12,0.04,0.06,0.11,170,+,7,+
54928

MS20X 2.05,100,0.29,8,5.29,0.40, 1.38, 0.09,600,+,47, 0.01
54999

AG32 1.78,30,6.16,5,3.52,0.21,0.62, 0.19,370,+, 116, 0.01
54932

AG29
54988

AG31 1.64,70, 0.45,16,4.70,0.37,1.22,0.10,690,+,5, 0.06
54931

MS24X
MS24
54903

5.70,20, 2.52,16,5.31,107, 2.25,0.71,550,+,41,0.24

MS22 4.21,10, 23.83,+,1.41, 0.77, 0.38, 0.43, 120,+,+,0.04
54901

1.46,70,0.50,5,4.16, 0.32, 0.96, 0.07,340,+,6, 0.19

MS26 4.17,200,8.14,9,4.44,0.51,1.71,0.48,430,+,270, 0.22
54905

MS27 1.99,170,5.61,10,9.62,0.10,0.76, 0.07, 190,+,46,+
54906

AG33 3.39,220,7.33,5,2.99,0.62,0.85,0.68,420,+,56, 0.05
54933

54909
MS30 2.77,+,10.88,+,1.73,0.36,0.57,0.23,210,+,35,0.08

AG34
54934 0.89,10,2.92,7,1.81,0.08,0.36,0.11,160,+,38, 0.04

AG61 54872 0.24,10,0.61,19,0.79,0.03,0.04,0.08,60,+,4,0.28

AG62 54813 3.60,80,0.65,4,5.84,0.44,2.62,0.27,690,10,35,0.01

AG64 54877 2.76,110,0.69,9,4.07,0.73,1.90,0.16,680,+,11,0.05

AG63X

AG65 54878 2.07,80,0.19,3,4.66,0.22,660,+,13,+

54879 1.96,70,0.28,5,4.34,0.76,0.47,0.16,540,+,9,+

AG66

0.51,10,0.39,15,5.49,0.02,0.04,0.08,90,+,7,+

54923 AG48 0.73,+,2.77,9,0.76,0.01,0.03,
MS44X 54948 0.06,190,+,1,+

54924 0.50,10,1.79,6,3.02,0.01,0.02,0.06,110,+,3,+
MS45

54927 4.04,40,0.18,8,5.68,0.18,2.07, 0.24,170,+,10,+
MS46 MS48
MS47 M MS49 54928 0.48,30,0.05,39,7.12,0.04,0.06,0.11,170,+,7,+

AG50 0.96,10,0.15,5,7.40,0.14,0.15,0.23,410,+,9,+
MS50 54930

54929 0.68,10,3.33,8,2.74,0.11,0.22,0.07,130,+,4,+

54926 0.52,10,0.40,49,7.18,0.09,0.04,0.14,410,+,7+
54925 0.39,10,3.05,3,5.27,0.03,0.03,0.08,160,+,+,+

1.53,200,0.62,4,4.03,0.57, AG67 54880
0.36,0.20,730,+,86,0.27

LEGEND

X SAMPLE LOCATION
AG12,MS2 SAMPLE FIELD NUMBER
54123 SAMPLE ANALYTICAL NUMBER
+ SAMPLE BELOW DETECTION LIMIT
<1 PPM CR, <10 PPM BA, <10 PPM SB,
<10 PPM SR, <0.01% TI

ANALYTICAL VALUES PLOTTED IN ORDER
% AL, PPM BA, % CA, PPM CR, % FE, % K, % MG,
% NA, PPM P, PPM SB, PPM SR, % TI

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ●

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ●

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,695

LORNEX MINING CORPORATION

SCALE: 1:2,500 | APPROVED BY:
DATE: SEPT. 1985 | DRAWN BY: MCS | REVISED

SNOW PROJECT 103G/4W

COASTAL MAPPING | DRAWING NUMBER 85-6

0 50 100 200 300 500 metres

BLAINE CREEK

QUARRY

60.96m

30.48m

AG15 3.6, 4310, 4.5, 16, 96, 739, 20, 170 / 0.057, 0.12
AG16 0.2, 70, ⊣, 14, 55, 748, 6, 50 / 0.002, 0.01

MS17 0.2, ⊣, ⊣, 20, 79, 1091, 4, 60 / <0.002, 0.04

AG22 0.6, 10, 20.0, 19, 392, 93, 2630 / 0.002, 0.04

AG23 0.2, ⊣, ⊣, 30, 143, 1603, 4, 180 / 0.004, 0.07

AG24 0.2, ⊣, 0.5, 17, 9, 806, ⊣, 330 / 0.006, 0.05

AG25 0.4, 10, ⊣, 7, 10, 2413, 10, 20 / <0.002, 0.07

MS19X 0.2, ⊣, ⊣, 25, 122, 808, ⊣, 30 / <0.002, 0.04

AG26 0.4, 70, 0.5, 8, 13, 1420, 8, 540 / <0.002, 0.06

0.2, ⊣, ⊣, 30, 143, 1603, 4, 180 / <0.002, 0.01
AG30X

AG27 0.2, 50, ⊣, 9, 30, 1511, 10, 10 / <0.002, 0.01

MS 21 0.2, ⊣, ⊣, 16, 45, 546, 2, 20 / <0.002, 0.01
MS 23 0.2, ⊣, 5.5, 23, 140, 1473, 10, 2640 / <0.002, 0.04

AG28 0.2, ⊣, ⊣, 23, 33, 38, 2, ⊣ / <0.002, 0.06

MS20X 0.2, ⊣, ⊣, 17, 67, 405, 6, 20 / <0.002, <0.01

AG32 0.4, 20, ⊣, 10, 24, 835, 8, 10 / <0.002, 0.04

AG29 0.4, ⊣, ⊣, 21, 82, 964, 6, 70 / <0.002, 0.04

AG31 0.2, ⊣, ⊣, 13, 12, 443, 2, 20 / <0.002, <0.01

MS24X
MS24 0.2, ⊣, ⊣, 12, 11, 353, 2, 70 / <0.002, 0.01

MS22 0.2, ⊣, ⊣, 3, 20, 410, 2, ⊣ / <0.002, 0.06

MS26 0.2, ⊣, ⊣, 18, 51, 1413, 8, 60 / <0.002, 0.04

MS27 0.4, ⊣, ⊣, 16, 689, 980, 4, 40 / 0.002, 0.05

AG33 0.2, ⊣, ⊣, 10, 33, 787, 4, 30 / <0.002, 0.01

MS30 0.6, ⊣, 5.0, 7, 430, 1167, 806, 1220 / <0.002, 0.04
AG34 0.6, ⊣, ⊣, 7, 13, 969, 92, 180 / <0.02, 0.01

AG61 0.2, ⊣, ⊣, 2, 40, 72, ⊣, ⊣ <0.002, <0.01
AG62 0.4, 20, ⊣, 22, 75, 2016, 6, 80 <0.002, <0.01
AG64 0.2, 20, ⊣, 13, 34, 1079, 4, 30 <0.002, <0.01
AG65 0.4, 10, ⊣, 15, 48, 521, 6, 70 / <0.002, <0.01
AG66 0.4, 10, ⊣, 12, 34, 246, 6, 10 / <0.002, 0.01
AG63X

0.2, ⊣, ⊣, 19, 23, 34, 4, ⊣
0.2, ⊣, ⊣, 3, 4, 133, 2, ⊣
0.2, ⊣, ⊣, 19, 23, 34, 4, ⊣ AG48 <0.02, <0.01
<.002, <0.01 MS44X
0.2, ⊣, ⊣, 9, 13, 67, ⊣, ⊣ /0.002, <0.01
MS45 0.4, ⊣, ⊣, 19, 37, 78, 6, ⊣ /<.002, <0.01
MS46
MS47 M
MS48 0.2, ⊣, ⊣, 20, 40, 973, ⊣, 110 / <0.002, 0.01
MS49 0.2, ⊣, ⊣, 23, 23, 38, 2, ⊣ / <0.002, 0.01
MS50
AG50 0.2, ⊣, ⊣, 25, 30, 47, ⊣, 20 /
0.6, ⊣, ⊣, 9, 91, 709, 24, 460 / <0.002, 0.04
0.2, ⊣, ⊣, 24, 28, 50, 2, ⊣
/<0.002, <0.01

AG67
0.4, 10, ⊣, 7, 30, 370, 10, 20
/<0.002, <0.01

LEGEND

X SAMPLE LOCATION
AG23, MS12 SAMPLE FIELD NUMBERS
⊣ ANALYTICAL VALUE BELOW
DETECTION LIMIT <10 PPM AS, <10 PPM ZN
<0.5 PPM CD, <2 PPM PB

ANALYTICAL VALUES PLOTTED IN ORDER
PPM AG, AS, CD, CO, CU, MN, PB, ZN
/ AU, AG OZ / TON

COPPER BAY

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ®

DDH 85-5
-45°, 44.72m.

DDH85-4
-60°, 46.85m

DDH85-3
-45°, 46.33m

5.45 - 8.45m	3.0m	.083 oz/t Au
12.75 - 15.05m	2.3m	.024 oz/t Au
incl.	.5m	.068 oz/t Au
16.65 - 19.23m	2.9m	.040 oz/t Au

DDH85-2
-45, 48.46m

DDH85-1
-60°, 48.15m

AG85-10,11,12,13,14

20.72 - 23.33m	2.6m	.058 oz/t Au
25.17 - 25.87m	.7m	.103 oz/t Au
26.19 - 28.65m	2.5m	.107 oz/t Au
32.17 - 32.92m	.8m	.131 oz/t Au

60.96m

30.48m

0.2, +, +, 16, 50, 497, 4, 50
54967 AG85-7

0.6, +, +, 20, 108, 521, 6, 40,
54964 AG85-8

0.4, +, +, 10, 49, 633, 6, 70
AG85-9 54962

54956 MS85-9 0.2, <10, <0.5, 10, 61, 689, 4, 50

54957 MS85-11 0.4, +, +, 11, 169, 1081, 2, 190

54959 MS85-8

54958 MS85-10 0.6, +, +, 6, 104, 644, 10, 150

0.2, +, +, 11, 138, 1245, 10, 100

MS85-63 54871 0.4, 20, +, 17, 47, 569, 4, 40

DDH85-6
-45°, 52.43m.

FIGURE 8

DDH85-7
-45°, 46.94m

FIGURE 9

60.96m

30.48m

0.2, +, +, 6, 23, 194, +, 10,
0.4, 10, +, 18, 65, 35, 98, +
54963 AG85-1 MS85-1 54951

DDH85-8
-45°, 46.62m

SUMP

TO SANDSPIT

SANDSPIT - COPPER BAY HIGHWAY

CAMP/CORELOGGING SHACK

TO COPPER BAY

N

LEGEND

1 CHLORITIZED PYROCLASTICS, VOLCANICS, ANDESITE DIKES
2 CHLORITIZED FINE GRAINED HORNBLENDE QUARTZ DIORITE
3 PERVASIVE CARBONATE-CLAY-PYRITE ALTERATION
4 PERVASIVE SILICA-CARBONATE - ARSENOPYRITE ALTERATION
MS23, AG12 SAMPLE FIELD NUMBERS
54123 SAMPLE ANALYTICAL NUMBER
SAMPLE LOCATION
CONTACT
FAULT
DRILL SITE - LOCATION, DIRECTION, DIP LENGTH
SAMPLE VALUE LESS THAN DETECTION LIMIT (PPM)
AS 10, CD, 0.05, PB 2, ZN 10
0.002 AU, 0.01 AG OZ/TON
SAMPLE VALUES PLOTTED IN ORDER - PPM/ OZ/TON
AG, AS, CD, CO, CU, MN, PB, ZN / AU, AG
TRENCH
ROAD
TRAIL

SCALE
0 50 100 200 300 400 500 metres

ALL CORE WAS SPLIT ON THE PROPERTY THEN TRANSPORTED TO THE HOME OF C. WHITE, SANDSPIT, WHERE IT WAS STORED.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

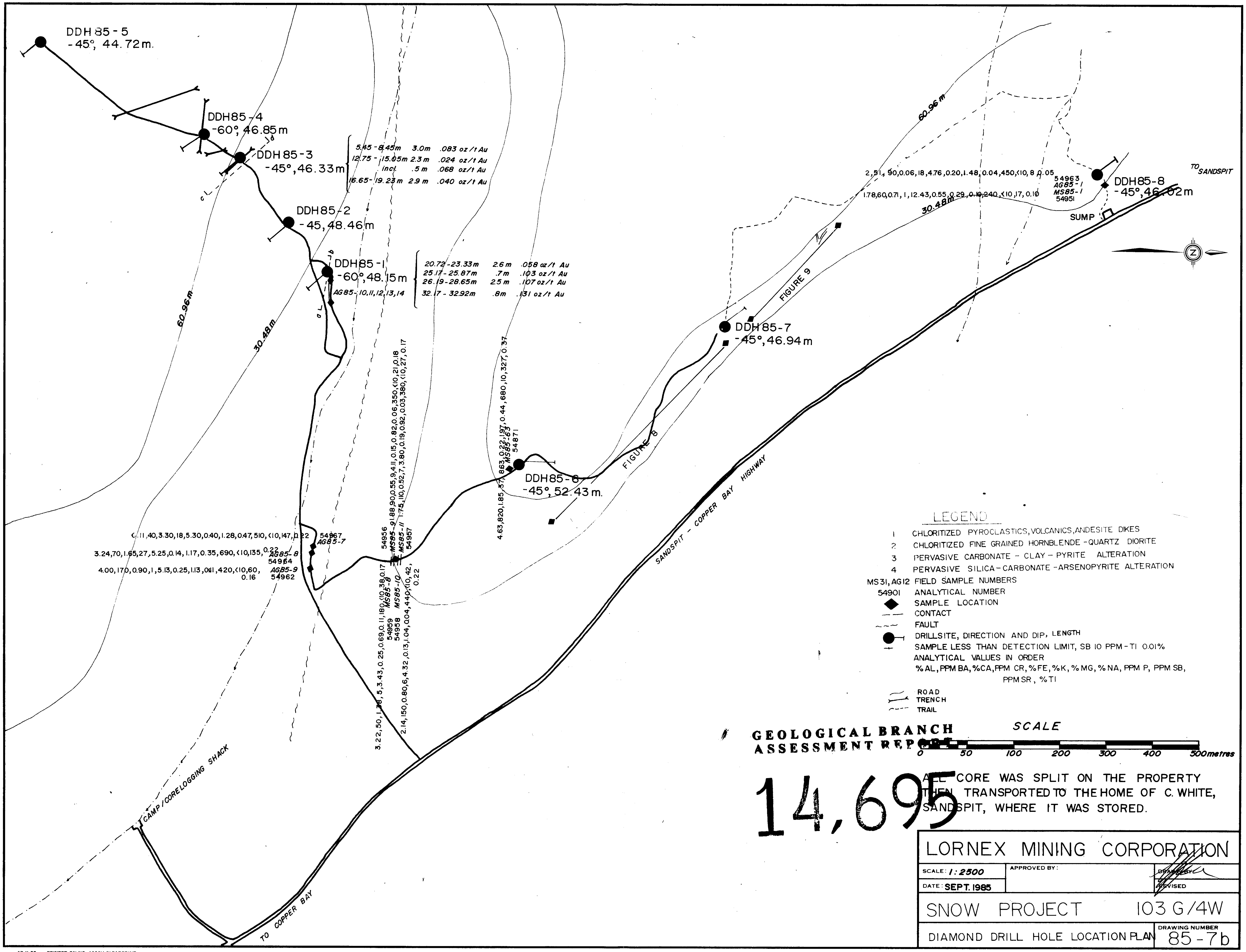
LORNEX MINING CORPORATION

SCALE: 1:2500	APPROVED BY:	DRAWN BY:
DATE: SEPT. 1985		REVISED

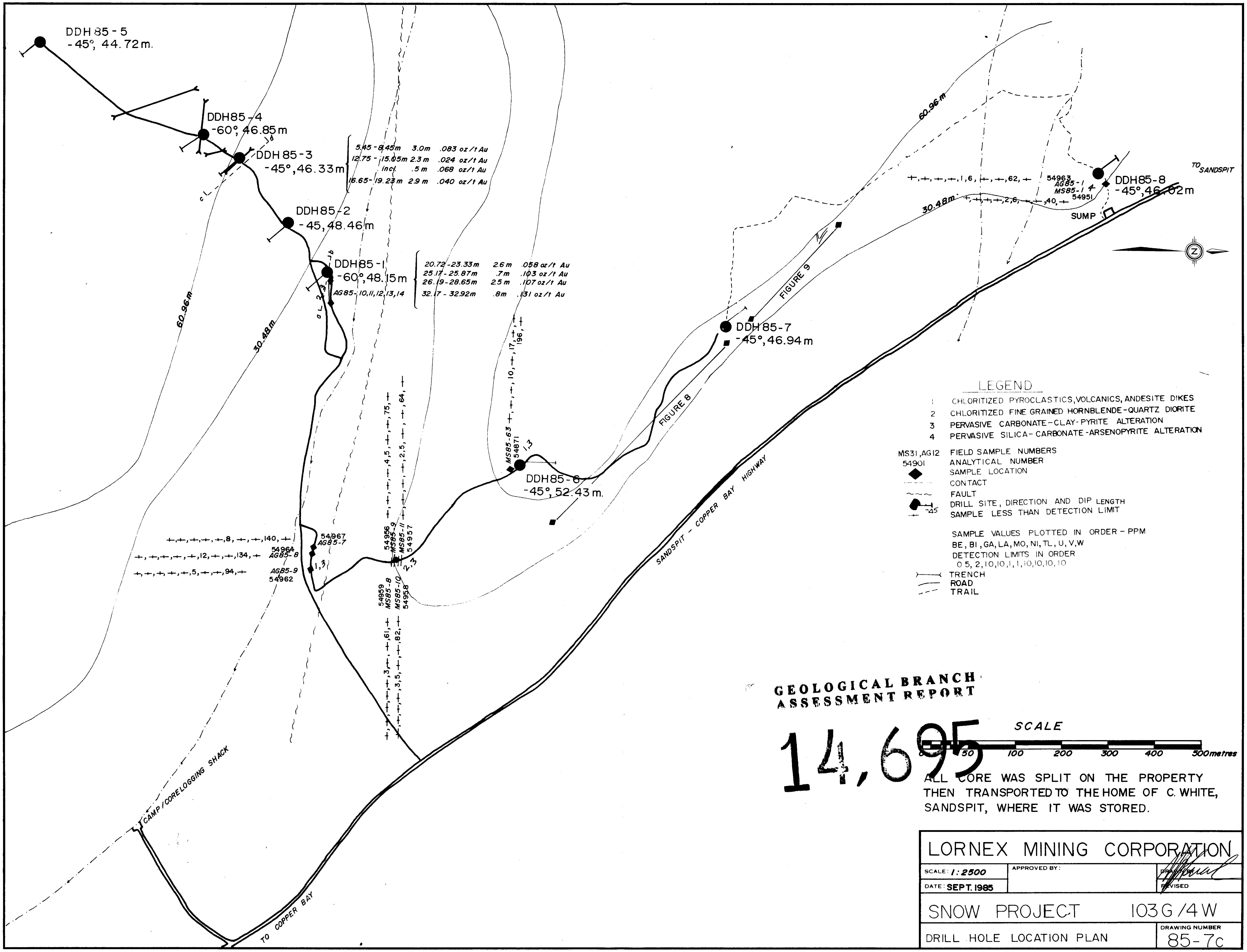
SNOW PROJECT 103G/4W

DIAMOND DRILL HOLE LOCATION PLAN — DRAWING NUMBER 85-7a

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ●



17 X 22 PRINTED ON NO. 1000H CLEARPRINT



17 X 22 PRINTED ON NO. 1000H CLEARPRINT

DDH 85-6
-45°

OVERBURDEN AND SALAL

DDH 85-7
-45°

OVERBURDEN AND SUB-MATURE FOREST COVER

60.96 m elev.

CAT TRAIL

LEGEND

1 CHLORITIZED PYROCLASTICS, VOLCANICS, ANDESITE DIKES
2 CHLORITIZED FINE GRAINED HORNBLENDE QUARTZ DIORITE
3 PERVASIVE CARBONATE-CLAY-PYRITE ALTERATION
4 PERVASIVE SILICA-CARBONATE - ARSENOPYRITE ALTERATION
MS23, AG12 SAMPLE FIELD NUMBERS
54123 SAMPLE ANALYTICAL NUMBER
◆ SAMPLE LOCATION
CONTACT
~~~ FAULT
DRILL SITE - LOCATION, DIRECTION, DIP
-+ SAMPLE VALUE LESS THAN DETECTION LIMIT (PPM)
AS 10, CD, 0.05, PB 2, ZN 10
0.002 AU, 0.01 AG OZ/TON
SAMPLE VALUES PLOTTED IN ORDER - PPM/ OZ/TON
AG, AS, CD, CO, CU, MN, PB, ZN / AU, AG

/-+, 0.01
0.4,30,-+,78,156,1988,8,120 54864 AG85-54
0.2,30,-+,17,47,923,10,110 /-+,-+ AG85-53 54863
MS85-53 54853 0.4,20,-+,16,20,1416,10,110/-+,0.01
MS85-54 54854 0.6,20,-+,29,199,859,8,50/-+,0.01
0.4,20,-+,20,61,966,6,60 54865 / -+, 0.01 AG85-55
54855 MS85-55 0.6,20,-+,7,35,759,8,90 / 0.002, 0.03
AG85-56 54866 0.2,-+,-+,6,12,148,4,10 /-+,-+
0.6,30,-+,5,28,790,4,50 /-+, 0.01 MS85-56 54856
30.48 m elev.
0.4,30,-+,9,42,380,4,50 /-+,-+ MS85-57 54857
54859 MS85-59 0.6,50,-+,3,88,306,6,30 / 0.002,-+
MS85-58 54858 0.2,40,-+,2,51,200,2,20/-+,-+
54867 0.4,20,-+,10,49,923,2,80/-+,-+ AG85-57
MS85-60 0.8,70,-+,12,102,1031,4,80 / 0.002, 0.01 54860
AG85-58 54868 0.2,20,-+,3,19,399,2,30/-+,-+
MS85-61 54861 0.4,20,-+,5,52,633,4,30/-+,-+
54966 0.2,-+,-+,14,215,272,6,20 /-+, 0.04 AG85-2
AG85-3 0.2,30,-+,10,104,588,4,40/-+,-+ 54965
MS85-2 0.2,-+,-+,9,129,713,6,60/-+,-+ 54955
MS85-4 0.6,120,-+,7,25,373,4,20 / 0.002,-+ 54952
AG85-5 54969 0.2,-+,-+,7,96,520,-+,30/-+,-+
AG85-59 0.2,20,-+,3,54,481,6,40/-+,-+ 54869
54862 MS85-62 0.2,10,-+,4,22,224,2,10/-+,-+
0.4,10,-+,3,43,539,4,30 /-+,-+ 54870 AG85-60
54960 MS85-6 0.4,-+,-+,5,35,363,6,40/-+,-+
AG85-6 54961 0.4,20,-+,12,14,763,16,50/0.002,-+
MS85-7 54954
/-+,-+

OVERBURDEN AND MATURE FOREST COVER

TO SANDSPIT →

COPPER BAY SANDSPIT HIGHWAY

← TO COPPER BAY

GARBAGE DUMP

CLIFFS

GEOLOGICAL BRANCH ASSESSMENT REPORT

14,695

SCALE
0 10 20 30 40 50 metres

LORNEX MINING CORPORATION

SCALE: 1:500	APPROVED BY:	DRAWN: M. SERACK
DATE: OCTOBER '85		REVISED
SNOW PROJECT		103G/4W
DETAILED ROCK SAMPLING		DRAWING NUMBER 85-8a

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ®
~~~

DDH 85-6
-45°

OVERBURDEN AND SALAL

OVERBURDEN AND SUB-MATURE FOREST COVER

DDH 85-7
-45°

60.96 m elev.

CAT TRAIL

LEGEND

1 CHLORITIZED PYROCLASTICS, VOLCANICS, ANDESITE DIKES
2 CHLORITIZED FINE GRAINED HORNBLENDE-QUARTZ DIORITE
3 PERVASIVE CARBONATE - CLAY - PYRITE ALTERATION
4 PERVASIVE SILICA-CARBONATE-ARSENOPYRITE ALTERATION
MS 31, AG 12 FIELD SAMPLE NUMBERS
54901 ANALYTICAL NUMBER
◆ SAMPLE LOCATION
—— CONTACT
~~~ FAULT
-45 DRILLSITE, DIRECTION AND DIP
⊣ SAMPLE LESS THAN DETECTION LIMIT, SB 10 PPM - TI 0.01%
ANALYTICAL VALUES IN ORDER
% AL, PPM BA, % CA, PPM CR, % FE, % K, % MG, % NA, PPM P, PPM SB, PPM SR, % TI

7.15,70,3.34,26,4.36,0.74,1.55,0.35,380,20,158,0.22
54864
AG85-54
3.56,160,0.86,11,4.91,0.41,2.02,0.09,520,10,21,
AG85-53 54863 014
MS85-53
54853 3.57,80,0.12,12,7.09,0.26,2.58,0.03,660,10,8,0.03
MS85-54
54854 3.26,100,0.94,30,9.65,0.55,0.94,0.07,400,⊣,21,0.19
AG85-55
54865 3.00,180,0.13,14,8.63,0.50,1.54,0.05,430,⊣,118,0.02
MS85-55
54855 2.05,100,0.14,14,4.83,0.27,1.53,0.01,660,⊣,4,0.05
AG85-56
54866 0.78,70,0.03,2,3.79,0.25,0.05,0.01,460,⊣,6,⊣
4.25,1000,0.69,28,6.30,0.19,1.52,0.08,510,10,155,0.16
30.48 m elev.
MS85-56
54856

CLIFFS

MS85-57 3.68,390,1.19,22,5.52,0.39,1.43,0.08,690,10,62,0.17
54857
54859
MS85-59 3.29,350,1.64,10,5.48,0.45,0.52,0.09,260,10,27,0.15
MS85-58 1.01,180,0.12,4,3.86,0.18,0.60,0.02,200,⊣,8,0.09
54858
54867
AG85-57 2.98,720,0.83,31,4.87,0.22,2.07,0.09,790,10,132,0.33
MS85-60 7.01,270,3.33,24,5.24,0.93,1.83,0.24,660,20,102,0.26
54860
AG85-58 3.51,490,1.49,11,3.57,0.36,0.82,0.10,270,⊣,78,0.12
54868
MS85-61
54861 4.88,490,2.71,4,3.78,0.63,0.75,0.14,550,10,72,0.14

54966 381,80,1.97,⊣,7.08,0.54,0.23,0.13,300,⊣,80,0.03
AG85-2
AG85-3 1.85,80,0.55,8,3.03,0.19,0.85,0.07,310,⊣,34,0.09
54965
MS85-2 54952
3.32,80,103,6,3.92,0.22,0.95,0.07,300,⊣,30,0.18
54955 MS85-4 1.65,920,0.13,8,4.30,0.39,0.39,0.02,360,⊣,18,⊣
AG85-5 1.58,100,0.71,8,2.97,0.17,0.61,0.06,340,⊣,23,0.14
54969

AG85-59 2.00,190,0.35,5,3.56,0.29,0.66,0.03,430,⊣,26,⊣
54869
54870 1.12,300,0.07,10,3.70,0.36,0.09,0.01,150,70,25,⊣
MS85-62 1.27,250,0.54,8,2.15,0.29,0.29,0.03,280,⊣,23,0.06
AG85-60
54960
MS85-6 3.88,240,2.08,5,2.96,0.46,0.40,0.11,180,⊣,47,0.12
AG85-6 1.51,170,0.55,9,3.80,0.15,0.80,0.05,360,⊣,29,0.16
54961
MS85-7
54954 2.18,320,1.08,3,3.40,0.25,0.53,0.06,320,⊣,25,0.14

OVERBURDEN AND MATURE FOREST COVER

TO SANDSPIT →

COPPER BAY SANDSPIT HIGHWAY

← TO COPPER BAY

GARBAGE DUMP

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE
0 10 20 30 40 50 metres

LORNEX MINING CORPORATION

SCALE: 1:500	APPROVED BY:	DRAWN BY: ML SERACK
DATE: OCTOBER '85		REVISED
SNOW PROJECT		103G/4W
DETAILED ROCK SAMPLING		DRAWING NUMBER 85-8b

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ®
~~~

DDH 85-6
-45°

OVERBURDEN AND SALAL

DDH 85-7
-45°

OVERBURDEN AND SUB-MATURE FOREST COVER

60.96 m elev.

CAT TRAIL

LEGEND

1 CHLORITIZED PYROCLASTICS, VOLCANICS, ANDESITE DIKES
2 CHLORITIZED FINE GRAINED HORNBLENDE-QUARTZ DIORITE
3 PERVASIVE CARBONATE-CLAY-PYRITE ALTERATION
4 PERVASIVE SILICA-CARBONATE-ARSENOPYRITE ALTERATION

MS31, AG12 — FIELD SAMPLE NUMBERS
54901 — ANALYTICAL NUMBER
◆ — SAMPLE LOCATION
——— CONTACT
~~~ FAULT
DDH 85-0 ⊣ -45° — DRILL SITE, DIRECTION AND DIP
⊣ — SAMPLE LESS THAN DETECTION LIMIT

SAMPLE VALUES PLOTTED IN ORDER - PPM
BE, BI, GA, LA, MO, NI, TL, U, V, W
DETECTION LIMITS IN ORDER
0.5, 2, 10, 10, 1, 1, 10, 10, 10, 10

⊣,2,10,⊣,⊣,18,⊣,⊣,152,⊣
54864
54863 AG85-53 ⊣,2,⊣,10,7,7,⊣,⊣,73,⊣
AG85-54
MS85-53 54853 ⊣,4,⊣,⊣,⊣,7,⊣,⊣,109,⊣
MS85-54 54854 ⊣,⊣,⊣,⊣,⊣,⊣,38,⊣,⊣,145,⊣
54865 AG85-55 ⊣,2,⊣,⊣,⊣,16,⊣,⊣,92,⊣
MS85-55 54855 ⊣,2,⊣,⊣,2,6,⊣,⊣,87,⊣
AG85-56 54866 ⊣,⊣,⊣,⊣,3,3,⊣,⊣,16,⊣

30.48 m elev.

MS85-56 54856 ⊣,4,⊣,10,2,7,⊣,⊣,132,⊣
MS85-57 54857 ⊣,2,⊣,10,6,7,⊣,⊣,114,⊣

CLIFFS

54859
MS85-59 ⊣,2,⊣,⊣,17,3,⊣,⊣,49,⊣
MS85-58 54858 ⊣,2,⊣,⊣,13,3,⊣,⊣,44,⊣

54867 ⊣,2,⊣,10,2,9,⊣,⊣,169,⊣
AG85-57
MS85-60 54860 ⊣,2,10,⊣,2,10,⊣,⊣,118,⊣
AG85-58 54868 ⊣,2,10,⊣,1,3,⊣,⊣,65,⊣
MS85-61 54861 ⊣,⊣,10,⊣,⊣,2,⊣,⊣,55,⊣

54966 ⊣,⊣,⊣,⊣,5,2,⊣,⊣,27,⊣
AG85-2
AG85-3 54965 ⊣,⊣,⊣,⊣,2,5,⊣,⊣,49,⊣
MS85-2
⊣,⊣,⊣,⊣,3,5,⊣,⊣,67,⊣ 54955
MS85-4 54952 ⊣,⊣,⊣,⊣,7,5,⊣,⊣,42,⊣
AG85-5 54969 ⊣,⊣,⊣,⊣,3,4,⊣,⊣,42,⊣

AG85-59 54869 ⊣,⊣,⊣,⊣,3,3,⊣,⊣,55,⊣
54870 ⊣,⊣,⊣,10,3,6,⊣,⊣,42,⊣
AG85-60
MS85-62 54862 ⊣,⊣,⊣,⊣,9,4,⊣,⊣,23,⊣
54960
MS85-6 ⊣,⊣,⊣,⊣,3,3,⊣,⊣,33,⊣
AG85-6 ⊣,⊣,⊣,⊣,4,6,⊣,⊣,60,⊣
54961
MS85-7 54954 ⊣,⊣,⊣,⊣,2,3,⊣,⊣,48,⊣

OVERBURDEN AND MATURE FOREST COVER

TO SANDSPIT →

COPPER BAY SANDSPIT HIGHWAY

← TO COPPER BAY

GARBAGE DUMP

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE
10 20 30 40 50 metres

LORNEX MINING CORPORATION

SCALE: 1:500	APPROVED BY:	DRAWN BY: M.L. SERACK
DATE: OCTOBER '85		REVISED

SNOW PROJECT 103G/4W

DETAILED ROCK SAMPLING — DRAWING NUMBER 85-8c

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ®
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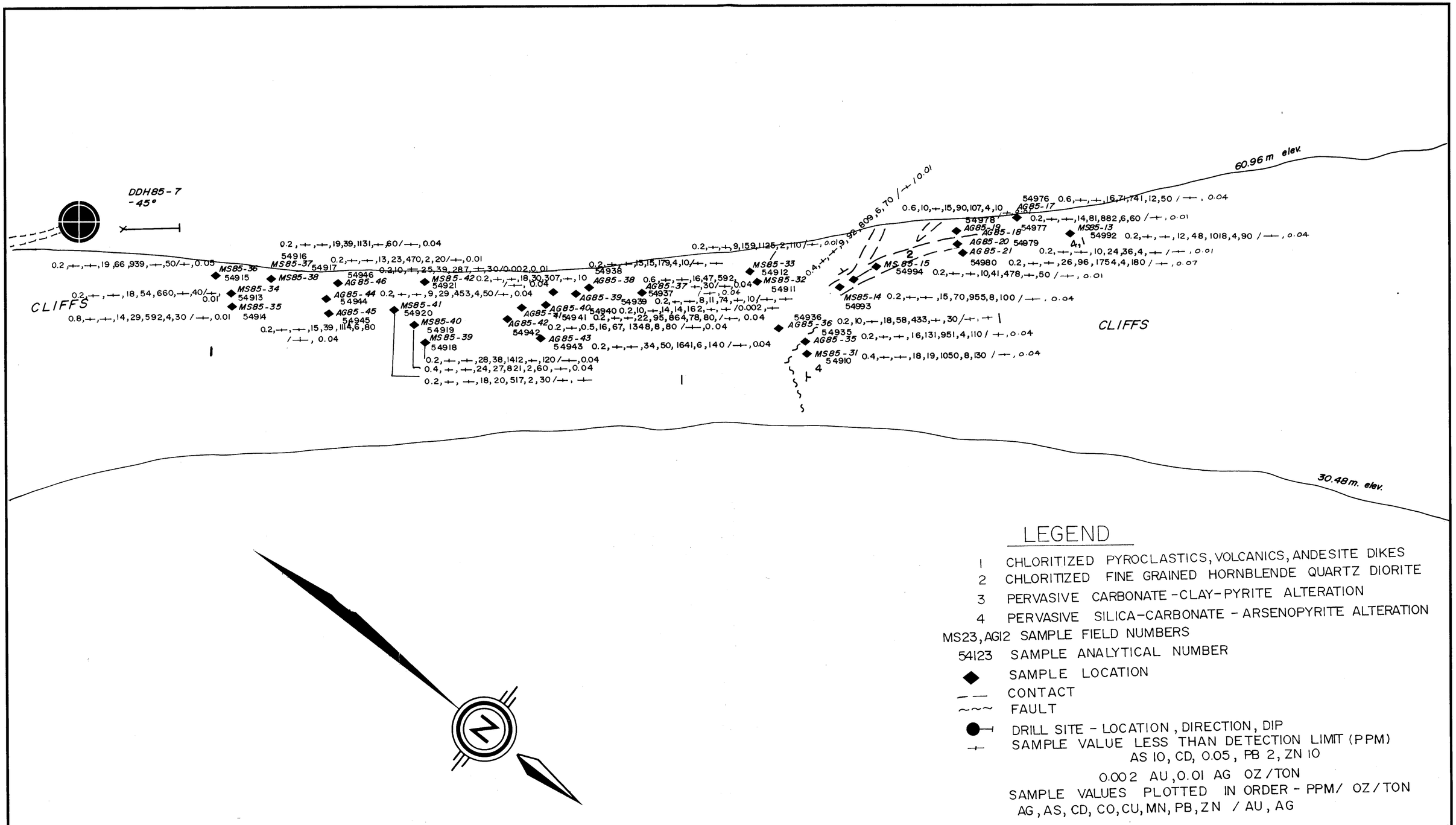


LEGEND

1 CHLORITIZED PYROCLASTICS, VOLCANICS, ANDESITE DIKES
2 CHLORITIZED FINE GRAINED HORNBLENDE QUARTZ DIORITE
3 PERVASIVE CARBONATE-CLAY-PYRITE ALTERATION
4 PERVASIVE SILICA-CARBONATE - ARSENOPYRITE ALTERATION
MS23, AG12 SAMPLE FIELD NUMBERS
54123 SAMPLE ANALYTICAL NUMBER
◆ SAMPLE LOCATION
CONTACT
FAULT
DRILL SITE - LOCATION, DIRECTION, DIP
SAMPLE VALUE LESS THAN DETECTION LIMIT (PPM)
AS 10, CD, 0.05, PB 2, ZN 10
0.002 AU, 0.01 AG OZ/TON
SAMPLE VALUES PLOTTED IN ORDER - PPM/ OZ/TON
AG, AS, CD, CO, CU, MN, PB, ZN / AU, AG

← TO COPPER BAY

COPPER BAY — SANDSPIT HIGHWAY

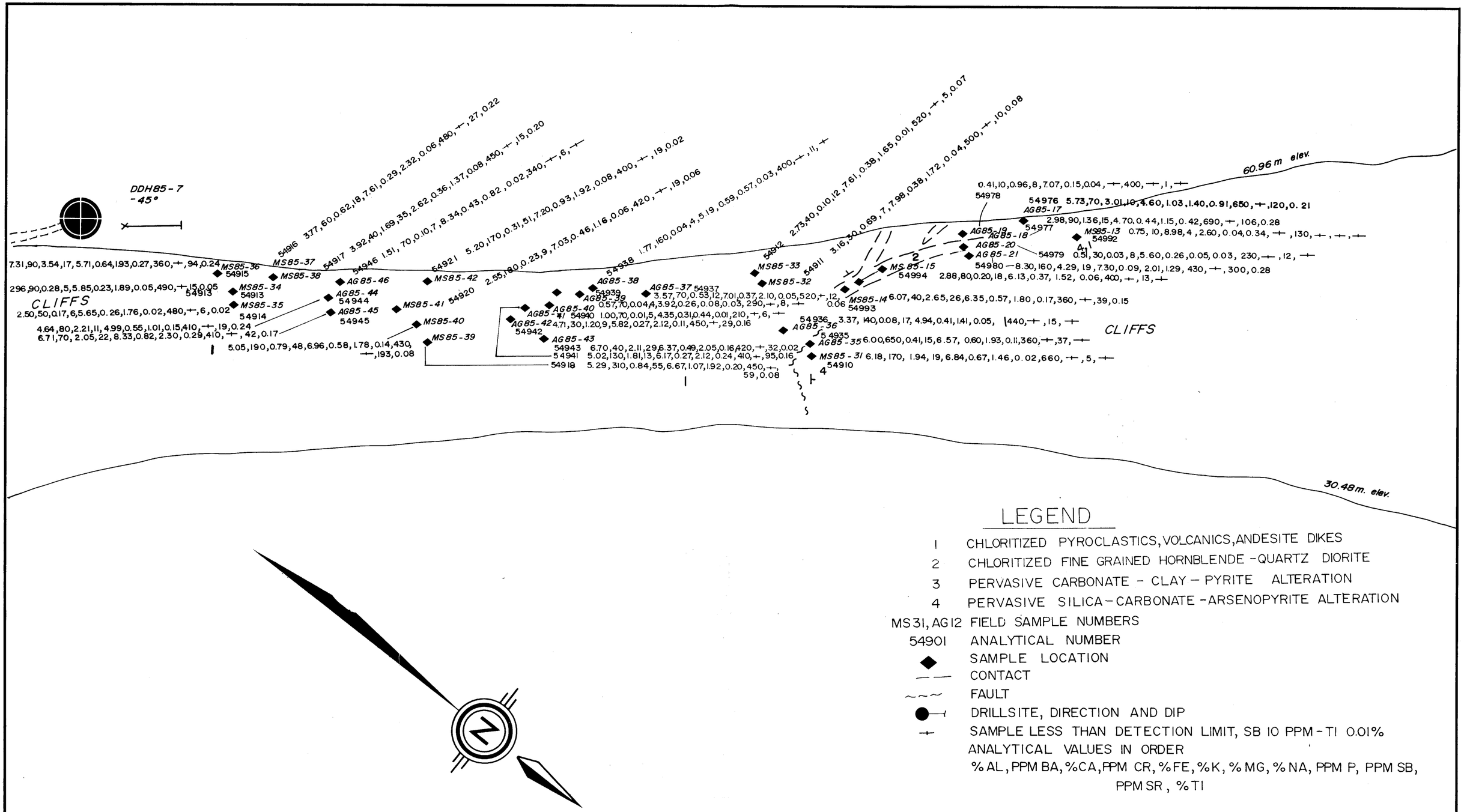
TO SANDSPIT →

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE
10 20 30 40 50 metres

LORNEX MINING CORPORATION LTD.		
SCALE: 1:500	APPROVED BY:	DRAWN BY: MLS
DATE: OCT. 1985		REVISED
SNOW PROJECT		103G/4W
DETAILED ROCK SAMPLING		DRAWING NUMBER 85-9a



LEGEND

1 CHLORITIZED PYROCLASTICS, VOLCANICS, ANDESITE DIKES
2 CHLORITIZED FINE GRAINED HORNBLENDE - QUARTZ DIORITE
3 PERVASIVE CARBONATE - CLAY - PYRITE ALTERATION
4 PERVASIVE SILICA - CARBONATE - ARSENOPYRITE ALTERATION
MS31, AG12 FIELD SAMPLE NUMBERS
54901 ANALYTICAL NUMBER
◆ SAMPLE LOCATION
—— CONTACT
~~~ FAULT
●— DRILLSITE, DIRECTION AND DIP
+ SAMPLE LESS THAN DETECTION LIMIT, SB 10 PPM - TI 0.01%
ANALYTICAL VALUES IN ORDER
% AL, PPM BA, % CA, PPM CR, % FE, % K, % MG, % NA, PPM P, PPM SB, PPM SR, % TI

← TO COPPER BAY

COPPER BAY – SANDSPIT HIGHWAY

TO SANDSPIT →

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE
0 10 20 30 40 50 metres

LORNEX MINING CORPORATION LTD.

SCALE: 1:500	APPROVED BY:	DRAWN BY: MLS
DATE: OCT. 1985		REVISED

SNOW PROJECT 103G/4W

DETAILED ROCK SAMPLING

DRAWING NUMBER 85-9b

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ●
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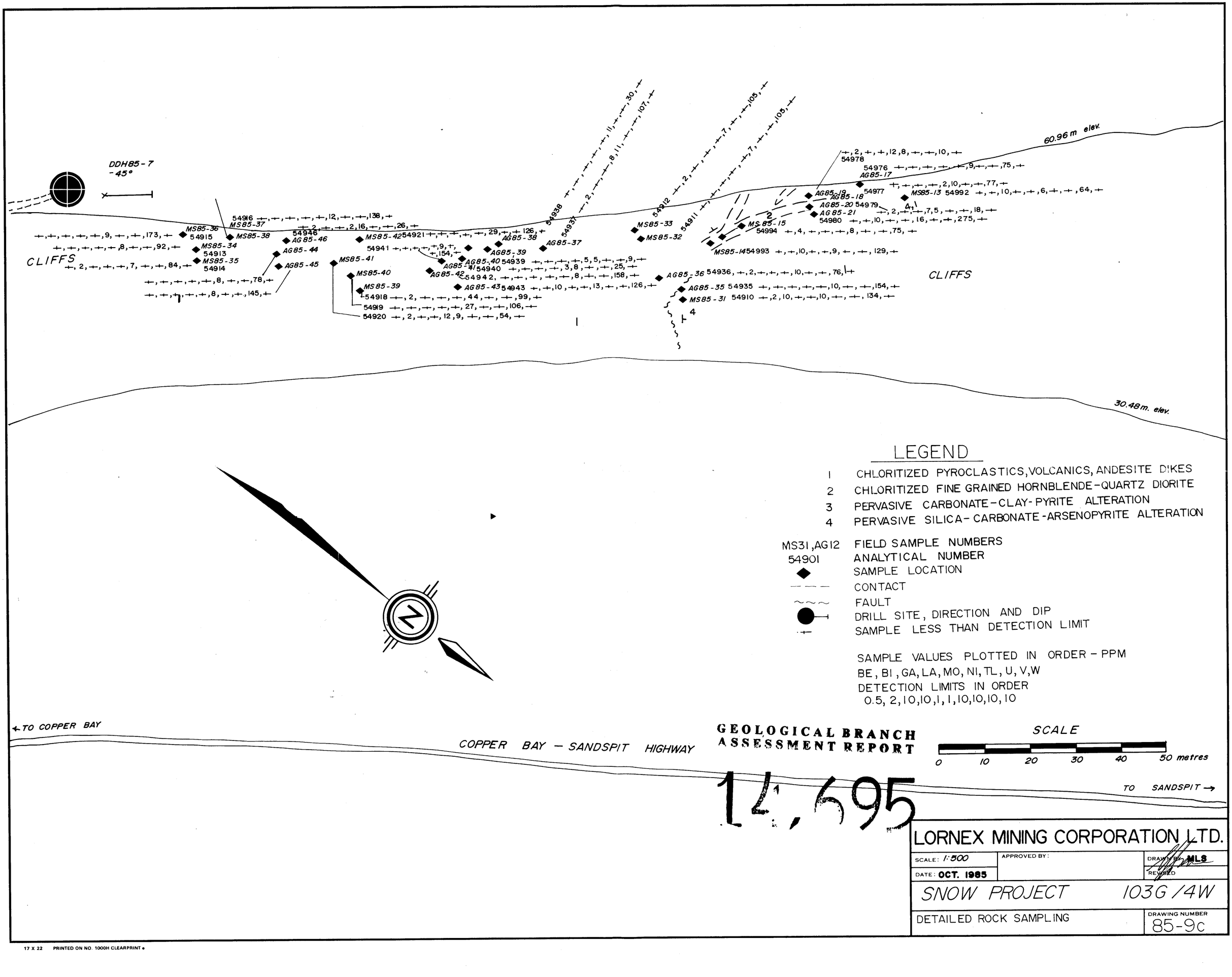


LEGEND

1	CHLORITIZED PYROCLASTICS, VOLCANICS, ANDESITE DIKES
2	CHLORITIZED FINE GRAINED HORNBLENDE-QUARTZ DIORITE
3	PERVASIVE CARBONATE-CLAY-PYRITE ALTERATION
4	PERVASIVE SILICA-CARBONATE-ARSENOPYRITE ALTERATION
MS31, AG12	FIELD SAMPLE NUMBERS
54901	ANALYTICAL NUMBER
◆	SAMPLE LOCATION
— — —	CONTACT
~~	FAULT
●—|	DRILL SITE, DIRECTION AND DIP
+-	SAMPLE LESS THAN DETECTION LIMIT

SAMPLE VALUES PLOTTED IN ORDER - PPM
BE, BI, GA, LA, MO, NI, TL, U, V, W
DETECTION LIMITS IN ORDER
0.5, 2, 10, 10, 1, 1, 10, 10, 10, 10

← TO COPPER BAY

COPPER BAY — SANDSPIT HIGHWAY

TO SANDSPIT →

GEOLOGICAL BRANCH
ASSESSMENT REPORT

12,695

SCALE
0 10 20 30 40 50 metres

LORNEX MINING CORPORATION LTD.

SCALE: 1:500	APPROVED BY:	DRAWN BY: MLS
DATE: OCT. 1985		REVISED

SNOW PROJECT 103G/4W

DETAILED ROCK SAMPLING

DRAWING NUMBER 85-9c

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ●

PPM AG + ANOMALOUS VALUES AS INDICATED

PPB (AU) PPM (BE, GA, LA, SB, TL, U, W, MO, BI, AS)

ALL OTHER VALUES BACKGROUND

AU <10 PPB BE<0.5 PPM MO<1 PPM
GA, LA, SB, TL, U, W <10 PPM BI<2 PPM

TO SANDSPIT - COPPER BAY ROAD

91.44 m.

60.96 m.

30.84 m.

TO SANDSPIT - COPPER BAY ROAD

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE

0 10 20 30 40 50 100 200 300 400 500 m.

SNOW PROPERTY 103G/4W

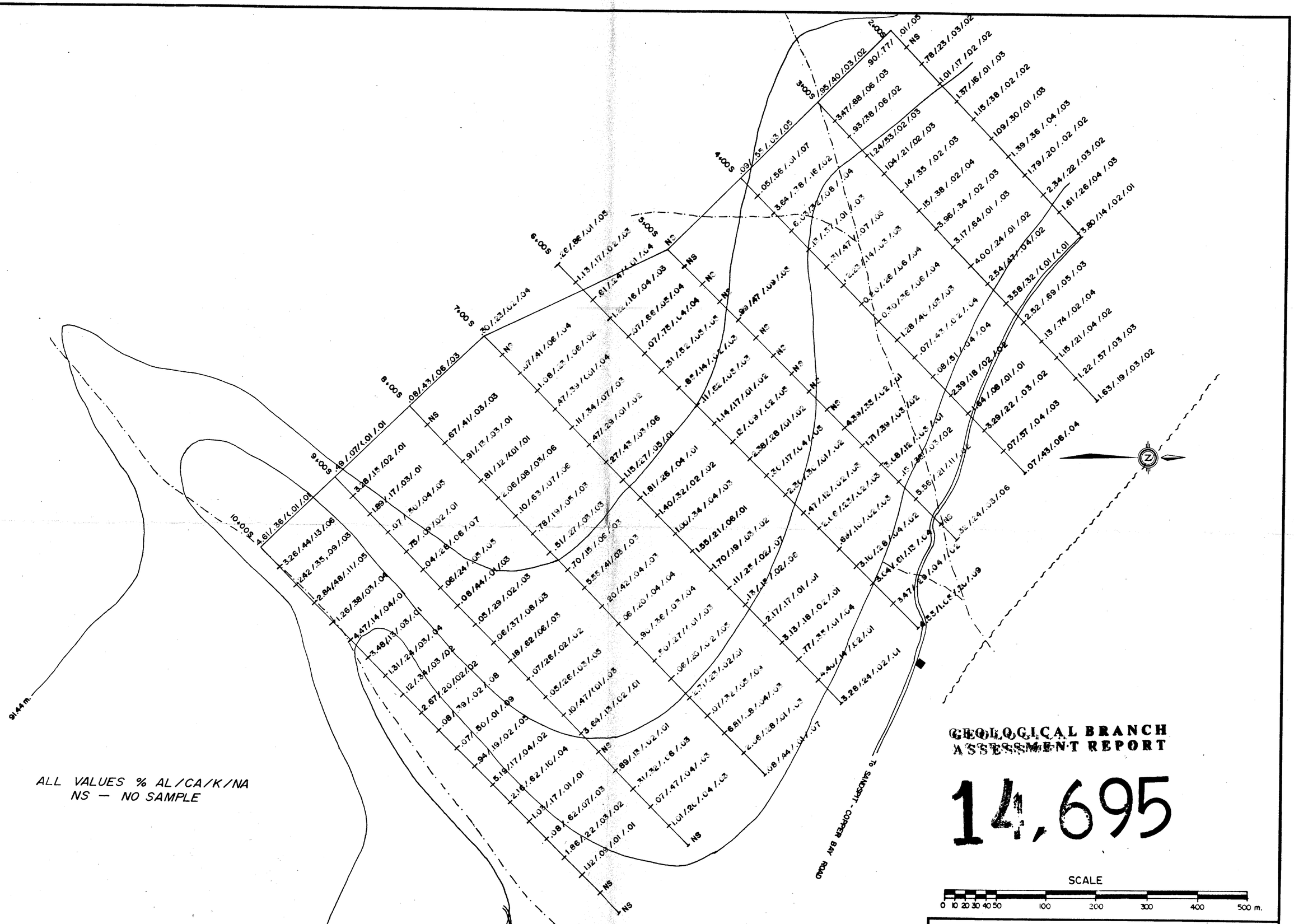
SCALE: 1:2500	APPROVED BY:	DRAWN BY:
DATE: SEPT. 1985		REVISED

"H" GRID SAMPLING RESULTS

RARE ELEMENTS

DRAWING NUMBER 85-10

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ®



ALL VALUES % AL/CA/K/NA
NS — NO SAMPLE

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE
0 10 20 30 40 50 100 200 300 400 500 m.

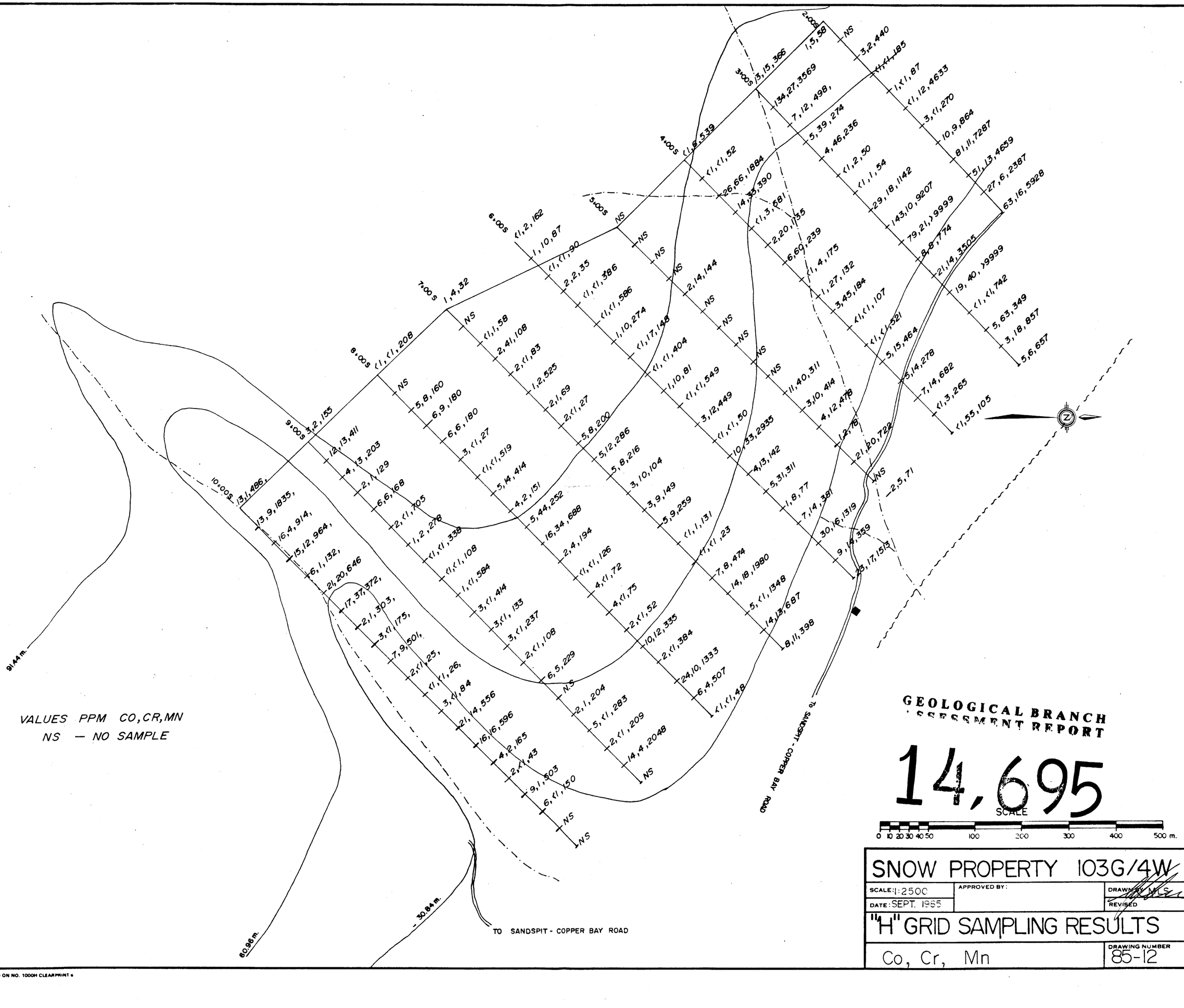
SNOW PROPERTY 103G/4W

SCALE: 1:2500	APPROVED BY:	DRAWN BY: CMLS
DATE: SEPT. 1985		REVISED

"H" GRID SAMPLING RESULTS

Al, Ca, K, Na

DRAWING NUMBER 85-11



GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SNOW PROPERTY 103G/4W

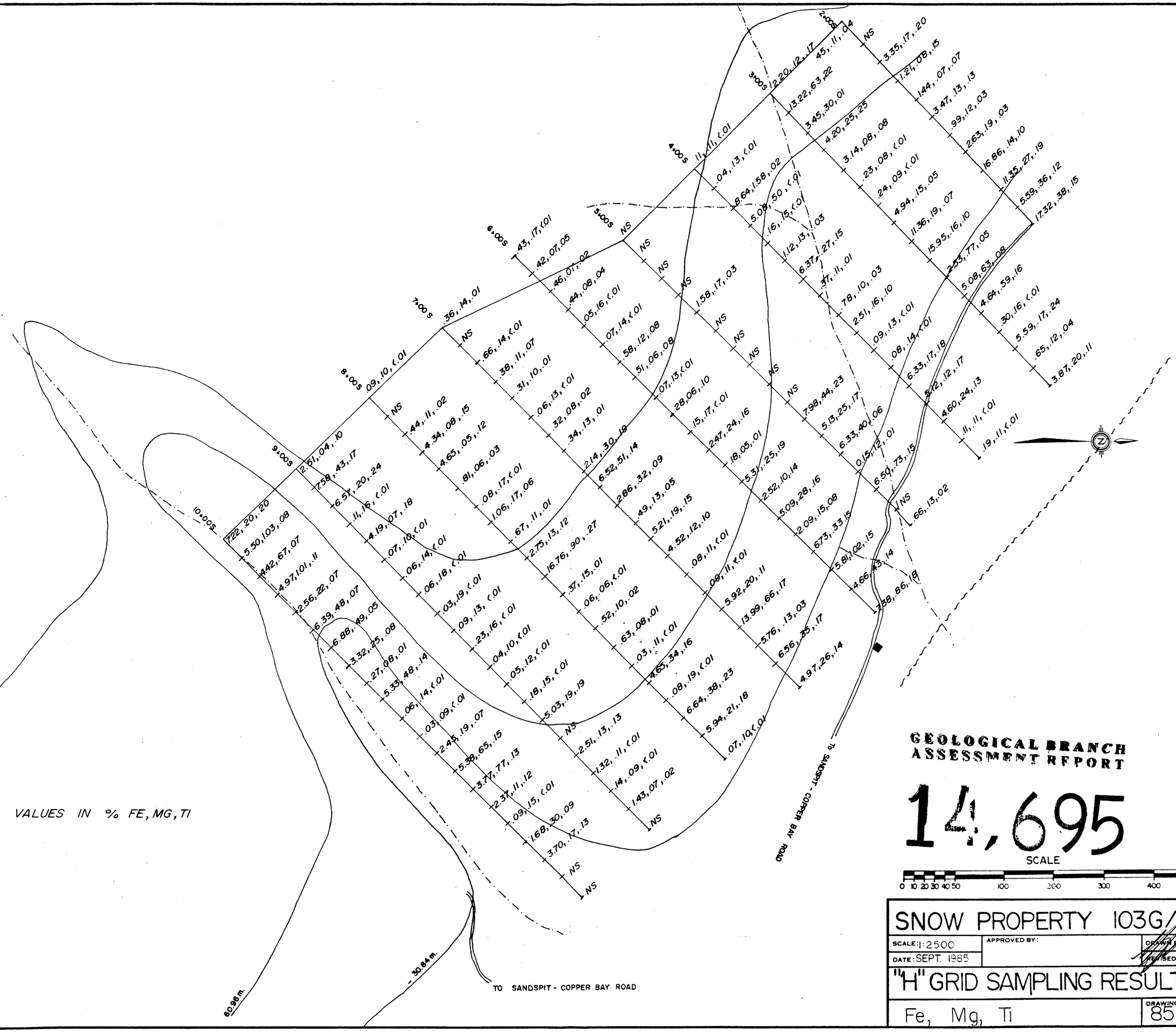
SCALE: 1:2500	APPROVED BY:	DRAWN BY: MLS
DATE: SEPT. 1985		REVISED

"H" GRID SAMPLING RESULTS

Co, Cr, Mn

DRAWING NUMBER 85-12

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ®



GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE

0 10 20 30 40 50 100 200 300 400 500 m.

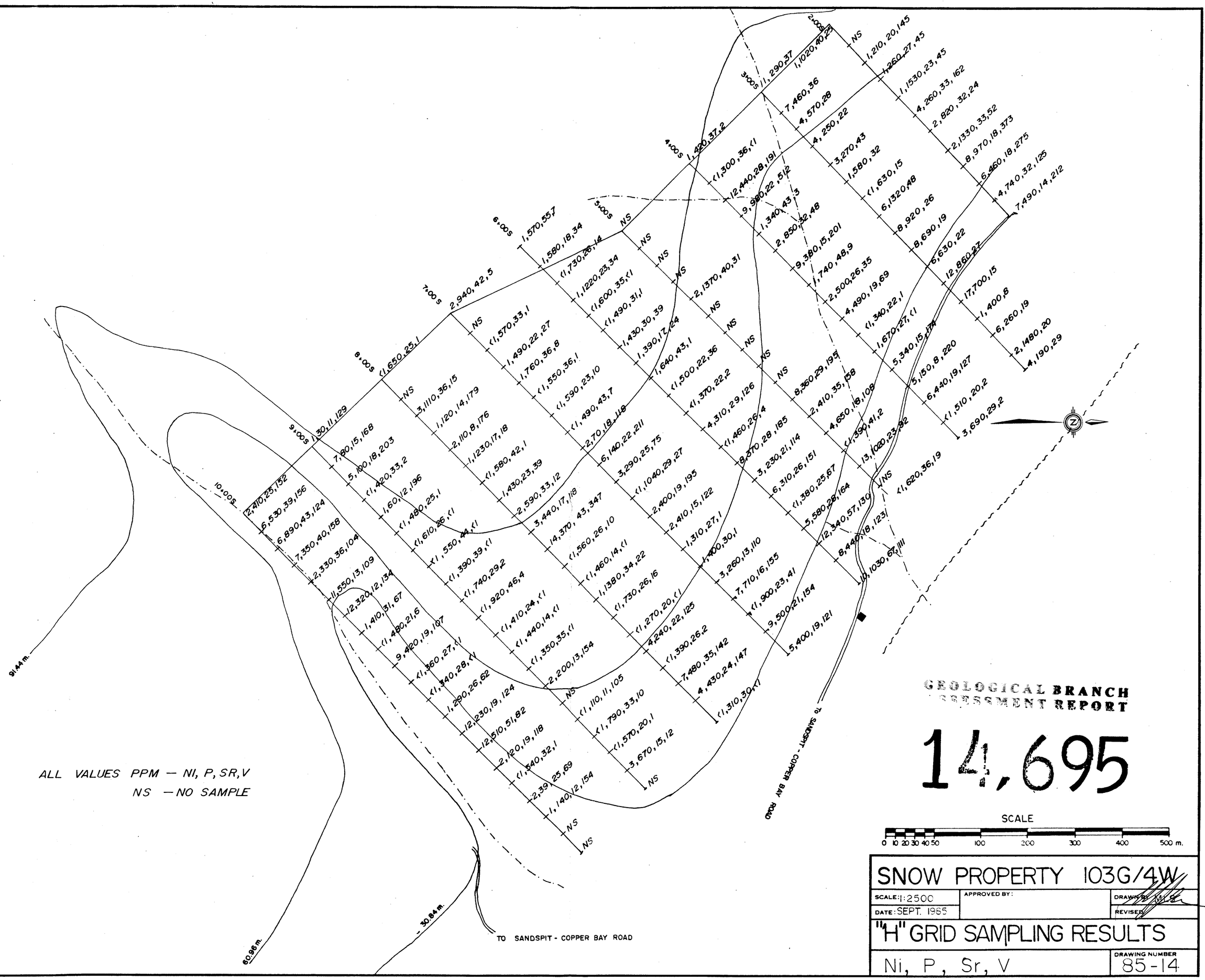
SNOW PROPERTY 103G/4W

SCALE: 1:2500	APPROVED BY:	DRAWN BY: M&S
DATE: SEPT. 1985		REVISED

"H" GRID SAMPLING RESULTS

Fe, Mg, Ti

DRAWING NUMBER 85-13



GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE
0 10 20 30 40 50 100 200 300 400 500 m.

SNOW PROPERTY 103G/4W

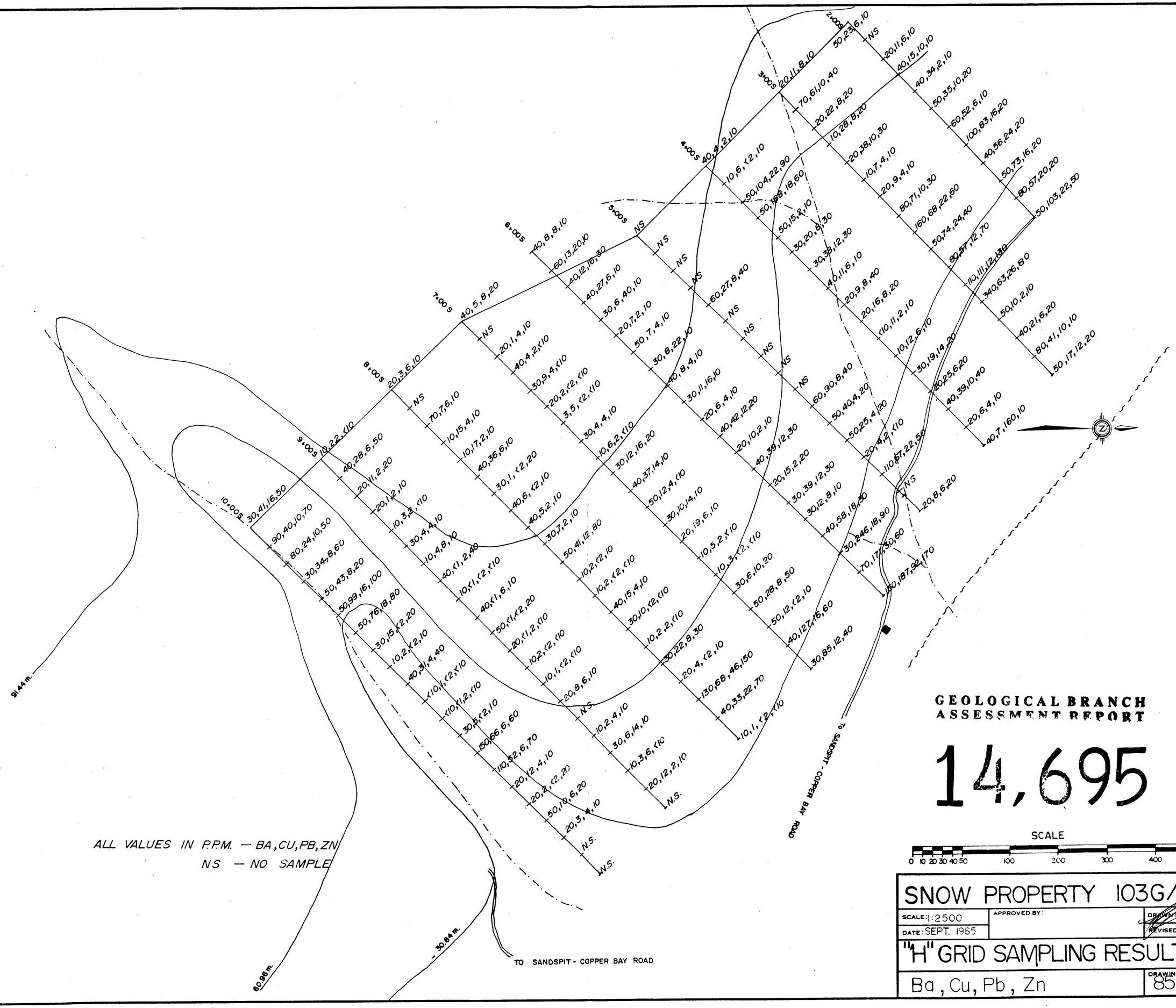
SCALE: 1:2500	APPROVED BY:	DRAWN BY: M.S.
DATE: SEPT. 1985		REVISED:

"H" GRID SAMPLING RESULTS

Ni, P, Sr, V

DRAWING NUMBER 85-14

17 X 22 PRINTED ON NO. 1000H CLEARPRINT ©



GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,695

SCALE
0 10 20 30 40 50 100 200 300 400 500 m.

SNOW PROPERTY 103G/4W

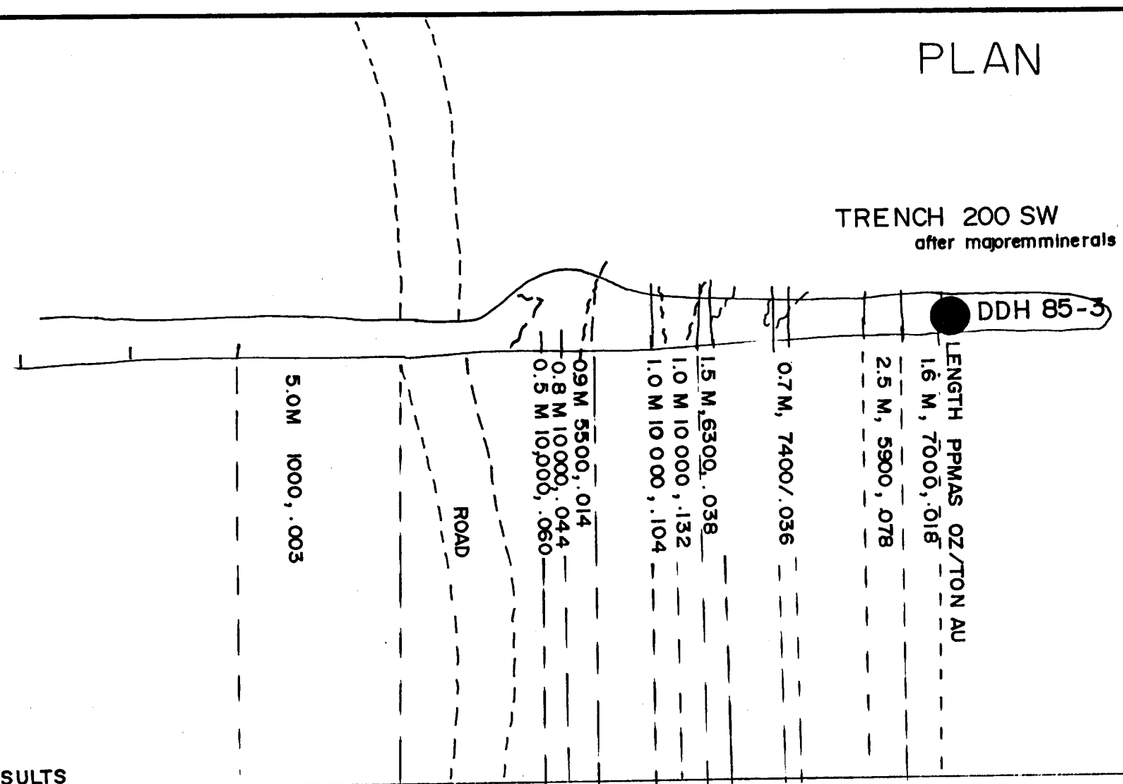
SCALE: 1:2500	APPROVED BY:	DRAWN BY: MLS
DATE: SEPT. 1985		REVISED

"H" GRID SAMPLING RESULTS

Ba, Cu, Pb, Zn

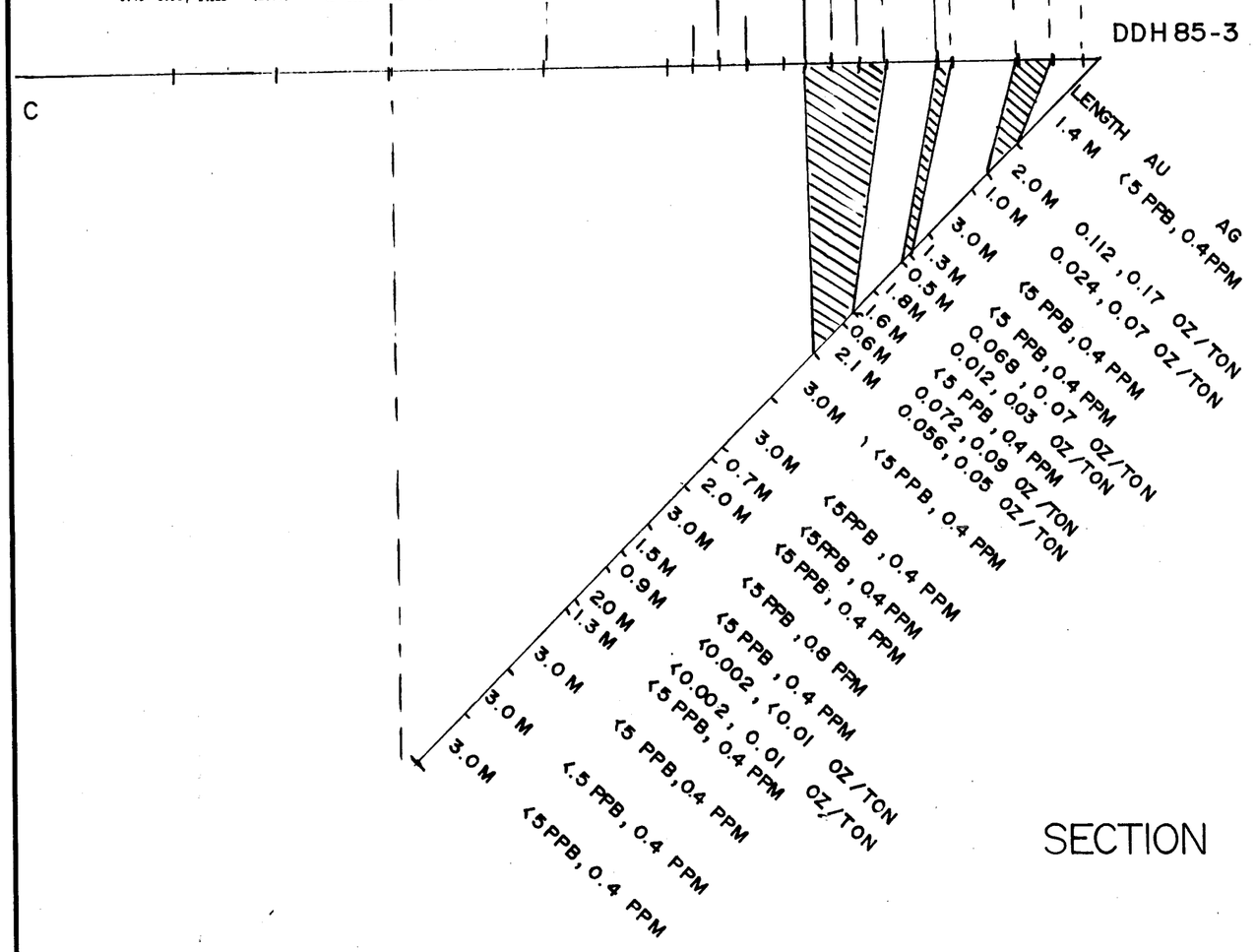
DRAWING NUMBER 85-15

PLAN



ICP RESULTS

	Sample description		Au ppb FA+AA	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
		Recovery (m)																														
DDH 85-3	0.00- 5.45	54501	(5.45)	<5	1.92	0.4	180	100	<0.5	2	2.10	<0.5	13	75	16	4.49	<10	0.14	10	0.85	686	<1	0.15	4	480	8	10	38	0.09	<10	<10	123	<10	30
	8.45-11.45	54504	(3.00)	<5	2.09	0.4	40	190	<0.5	2	2.52	<0.5	14	132	10	4.23	10	0.16	10	1.34	844	<1	0.13	6	460	8	10	48	0.12	<10	<10	125	<10	40
	11.45-12.75	54505	(1.30)	<5	1.84	0.4	30	280	<0.5	2	2.44	<0.5	12	74	15	3.58	10	0.15	10	1.30	832	<1	0.06	4	430	4	10	45	0.07	<10	<10	101	<10	30
	15.05-16.65	54508	(1.60)	<5	1.93	0.4	20	130	<0.5	<2	2.37	<0.5	12	133	11	4.28	<10	0.15	10	1.23	806	<1	0.15	6	450	4	10	52	0.13	<10	<10	131	<10	30
	19.23-22.25	54511	(3.02)	<5	1.73	0.4	110	40	<0.5	2	1.52	<0.5	13	125	18	4.24	<10	0.10	10	1.12	617	<1	0.18	5	470	6	<10	46	0.17	<10	<10	135	<10	30
	22.25-25.40	54512	(3.15)	<5	2.22	0.4	60	30	<0.5	<2	1.32	<0.5	13	111	41	4.30	<10	0.15	10	1.07	570	2	0.36	5	500	4	10	53	0.18	<10	<10	140	<10	30
	25.40 26.10	54513	(0.70)	<5	1.89	0.2	30	40	<0.5	2	1.21	<0.5	12	121	40	4.16	<10	0.11	10	0.99	594	1	0.24	4	470	4	<10	54	0.18	<10	<10	133	<10	70
	26.10 28.10	54514	(2.00)	<5	2.35	0.4	30	100	<0.5	2	2.31	<0.5	14	159	45	4.37	<10	0.18	10	1.24	748	<1	0.30	6	440	8	10	85	0.15	<10	<10	130	<10	90
	28.10 30.71	54515	(2.61)	<5	2.15	0.8	30	50	<0.5	2	1.70	<0.5	13	80	23	4.50	<10	0.09	10	1.41	706	<1	0.20	4	490	18	10	56	0.20	<10	<10	139	<10	40
	30.71 32.42	54516	(1.71)	<5	2.39	0.4	20	140	<0.5	<2	2.31	<0.5	14	125	21	4.86	<10	0.12	10	1.16	587	<1	0.27	6	480	6	10	63	0.18	<10	<10	144	<10	20
	35.74-36.22	54519	(0.48)	<5	2.18	0.4	110	170	<0.5	2	2.94	<0.5	14	100	12	4.76	10	0.13	<10	1.18	609	<1	0.21	4	490	6	10	57	0.12	<10	<10	143	<10	30
	36.22 40.28	54520	(4.06)	<5	2.01	0.4	100	50	<0.5	2	2.07	<0.5	15	129	16	4.66	<10	0.13	10	1.17	592	<1	0.23	7	490	6	10	60	0.17	<10	<10	141	<10	20
	40.28 43.08	54521	(2.80)	<5	1.69	0.4	80	70	<0.5	2	1.17	<0.5	12	113	20	4.01	<10	0.10	10	0.94	500	<1	0.20	4	450	2	10	50	0.17	<10	<10	127	<10	20
	43.08 46.33	54522	(3.75)	<5	2.25	0.4	30	50	<0.5	2	2.60	<0.5	16	131	15	4.80	10	0.16	10	1.38	782	<1	0.21	5	500	8	10	69	0.17	<10	<10	144	<10	30
	6.40- 8.95	54523	(2.30)	<5	2.14	0.2	10	110	<0.5	2	2.66	<0.5	15	70	61	4.49	10	0.11	<10	1.19	708	1	0.20	6	500	8	10	50	0.07	<10	<10	139	<10	30



SECTION

14,695

LORNEX MINING CORPORATION	
SCALE: 1:250	APPROVED BY:
DATE: OCT. 1985	DRAWN BY: M L S
	REVISED
SNOW PROPERTY	103G/4W
CROSS-SECTION 'C-D'	DRAWING NUMBER 85-16