RICHARDSON GEOLOGICAL CONSULTING LTD.
4569 WEST 13TH AVENUE, VANCOUVER, B.C. V6R 2V5
TELEPHONE: (604) 224-4272

ASSESSMENT REPORT DESCRIBING THE 1995 DRILLING PROGRAMME

LORRAINE PROPERTY

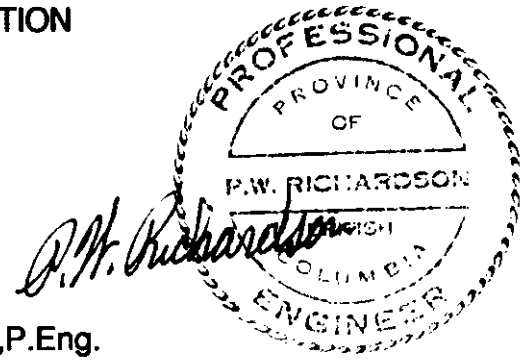
OMINECA MINING DIVISION, BRITISH COLUMBIA

NTS 93N/14W

Latitude 55°55' N ; Longitude 125°25' W

for

LYSANDER GOLD CORPORATION



by

PAUL W. RICHARDSON, Ph.D.,P.Eng.

Vancouver, B.C. December 15, 1995

Revised July 13, 1996

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LIST OF ILLUSTRATIONS

SUMMARY

The Lorraine property is in the Omineca Mining Division of British Columbia. The property is underlain by intrusive rocks of the Duckling Creek Syenite Complex, an alkaline phase of the Hogem Batholith. Two substantial zones of copper-gold mineralization with some silver, the Main Zone (Upper and Lower deposits) and the Bishop Zone, have been discovered to date. The Main Zone deposits were estimated earlier to contain a geological resource of 10 million tonnes averaging 0.67% Cu and between 0.10 and 0.34 g/t Au. The Bishop Zone is still at the very early drilling stage: tonnage and grade are not yet defined, but the grade is similar to that of the Main Zone. Both these zones have higher than average grade portions, and the continued investigation of these higher grade portions and their distribution was the object of the presently described diamond drilling programme.

In 1995, twenty-three diamond drill holes totalling 2903 m were drilled on the Upper Main Zone. The holes confirmed that the higher grade portion of the copper-gold mineralization is more extensive and extends deeper than was previously recognized. In addition, one diamond drill hole of 140 m was drilled on the Bishop Zone to continue the investigation of the shape and grade of the zone.

A total of $559,091 was spent on the 3043m diamond drilling programme in 1995. The overall cost was $183.73/m, including direct drilling costs of $64.00/m and helicopter costs of $35.35/m.

INTRODUCTION

In 1994, Lysander Gold Corporation optioned the Lorraine copper-gold property from Kennecott Canada Ltd. The Lorraine property had been owned by Kennecott and a predecessor company for many years, but apparently the deposit was not large enough to meet that very large company's corporate requirements. Data describing the property were examined by Lysander, and there appeared to be the potential both for smaller but higher grade portions within the known mineralized areas and for additional deposits between the Main Zone and the Bishop Zone as well as elsewhere on the property. A diamond drill programme was carried out in 1994 to begin to test these possibilities, and another, larger programme was carried out in 1995 to continue the investigation.

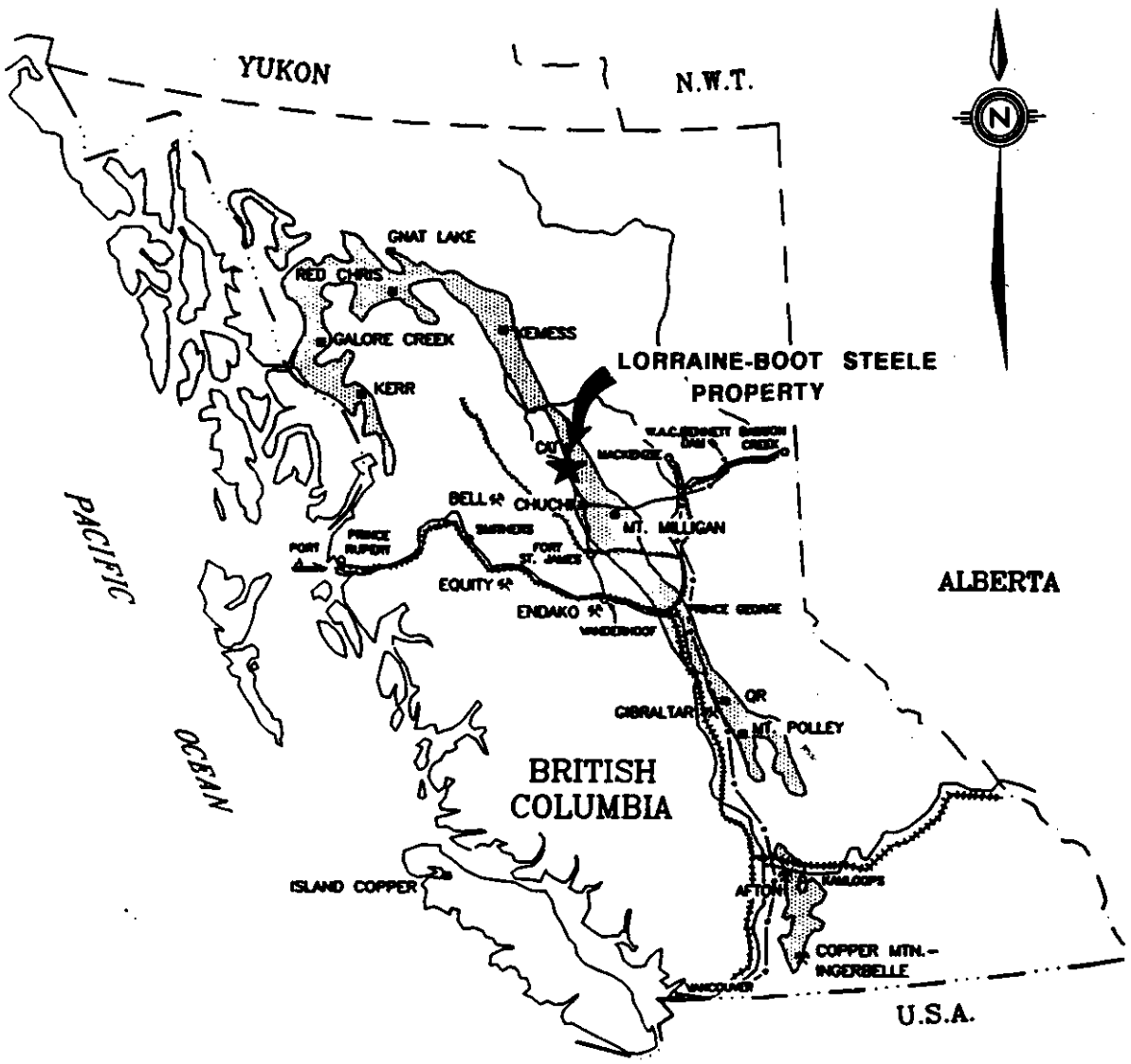
The old campsite on the Lorraine property was reoccupied on July 24, and a J.K. Smit 300 diamond drill was mobilized to the property on August 15. The camp was removed by September 26.

The dirt access road from the Omineca Mining Road to the camp did not allow the use of a large truck. Consequently, transportation of the drill and other heavy equipment was by truck to a gravel pit 40.8 km west of Germansen Landing and then by helicopter to the Lorraine property. Personnel and light supplies were taken to the Lorraine Camp by 4-wheel drive pickup. Logging and splitting of the core was done at the camp.

LOCATION AND ACCESS

The Lorraine property lies 250 km NW of Prince George (Figure 1). It is in the Omineca Mining Division, British Columbia, at latitude 56°55' N, longitude 125°25'W on NTS Map 93N/14W, and is 10 km south-southwest of Lysander's wholly-owned CAT property (Figure 2). The access road to the Lorraine property begins 40.8 km west of Germansen Landing along the Omineca Mining Road (Figure 2). The access road is a four-wheel drive dirt road 32.1 km long, and at present takes two to three hours to drive, depending on conditions and the vehicle.

The property is in the Omineca Mountains, and has moderate to steep relief with elevations ranging from 1150 m in the valleys up to peaks of 2000 m. The valleys are U-shaped, and are blanketed by glacial till. There are talus-covered slopes and sharp ridges above the valleys. Coniferous forests occur up to the 1600 m elevation with alpine shrubs and grasses at higher elevations.



From Bishop, 1993

LYSANDER GOLD CORPORATION

LORRAINE-BOOT STEELE PROPERTY

OMINECA MINING DIVISION, B.C.

93N/14W

LOCATION MAP

FIGURE 1

December, 1995 P.W.R.

CAT PROPERTY

LORRAINE-BOOT STEELE PROPERTY

CT DT

CS DS

O M I N E C A

R A N G E S

Scale 1:250 000 Échelle

Miles 5 0 5 10 15 20 Miles

Kilometres 5 0 5 10 15 20 25 30 Kilometres

LYSANDER GOLD CORPORATION

LORRAINE-BOOT STEELE PROPERTY

OMINECA MINING DIVISION, B.C.

93N/14W

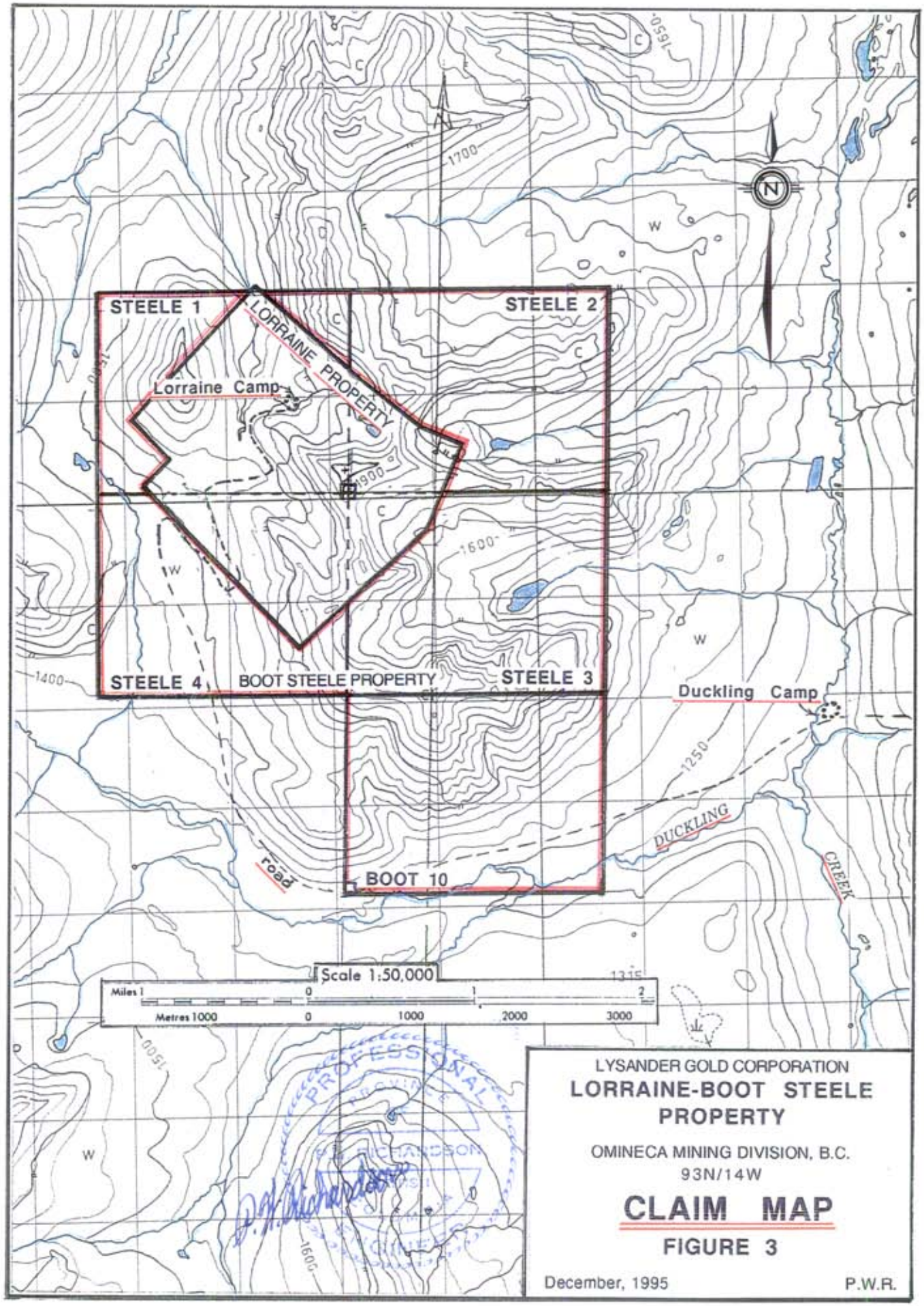
ACCESS MAP

FIGURE 2

December, 1995 P.W.R.

CLAIMS - The Lorraine Property consists of one group of 36 one-unit claims (Figures 3a&b and 4).

Name	Tenure No.	Units	Record Date	Expiry Date*
Lorraine No. 1	243499	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 2	243500	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 3	243501	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 4	243502	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 5	243503	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 6	243504	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 7	243505	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 8	243506	1	Sept 17, 1947	Sept 17, 2006
Lorraine No. 9	243507	1	June 22, 1948	June 22, 2006
Lorraine No 10	243508	1	June 22, 1948	June 22, 2006
Lorraine No 11	243509	1	June 22, 1948	June 22, 2006
Lorraine No 12	243510	1	June 22, 1948	June 22, 2006
Lorraine #1 FR	245449	1	May 31, 1972	May 31, 2006
Lorraine #2 FR	245450	1	May 31, 1972	May 31, 2006
Lorraine #3 FR	245451	1	May 31, 1972	May 31, 2006
Lorrex No 1	243646	1	Sept 4, 1961	Sept 4, 2006
Lorrex No 2	243647	1	Sept 4, 1961	Sept 4, 2006
GK #1	245043	1	July 3, 1970	July 3, 2006
GK #2	245044	1	July 3, 1970	July 3, 2006
GK #3	245045	1	July 3, 1970	July 3, 2006
GK #4	245046	1	July 3, 1970	July 3, 2006
GK #5	245047	1	July 3, 1970	July 3, 2006
GK #6	245048	1	July 3, 1970	July 3, 2006
GK #7	245049	1	July 3, 1970	July 3, 2006
GK #8	245050	1	July 3, 1970	July 3, 2006
GK #9	245051	1	July 3, 1970	July 3, 2006
GK #10	245052	1	July 3, 1970	July 3, 2006
GK #11	245053	1	July 3, 1970	July 3, 2006
GK #18	245054	1	July 3, 1970	July 3, 2006
GK #19	245055	1	July 3, 1970	July 3, 2006
GK #20	245056	1	July 3, 1970	July 3, 2006
GK #21	245057	1	July 3, 1970	July 3, 2006
GK #109 FR	245452	1	May 31, 1972	May 31, 2006
GK #110 FR	245530	1	July 25, 1972	July 25, 2006
GK #111 FR	245453	1	May 31, 1972	May 31, 2006
GK #112 FR	245531	1	July 25, 1972	July 25, 2006



LYSANDER GOLD CORPORATION

LORRAINE-BOOT STEELE PROPERTY

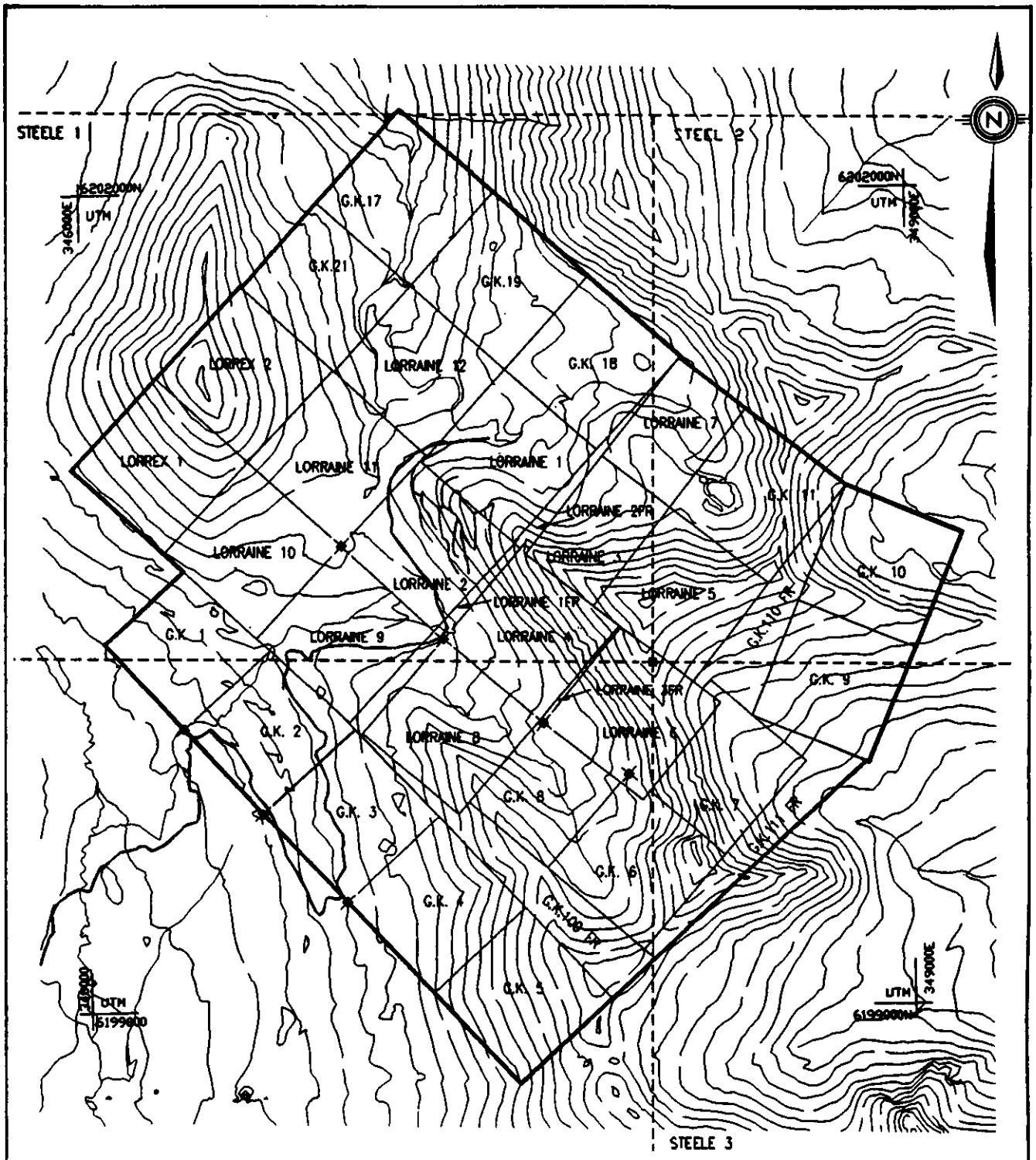
OMINECA MINING DIVISION, B.C.

93N/14W

CLAIM MAP

FIGURE 3

December, 1995 P.W.R.



SURVEYED CLAIM POST

Scale 1:20,000

0 250 500 1000 metres

Claim Map from Kennecott Canada Inc., Jan. 1992

LYSANDER GOLD CORPORATION

LORRAINE-BOOT STEELE PROPERTY

OMINECA MINING DIVISION, B.C.

93N/14W

LORRAINE CLAIMS

FIGURE 4

December, 1995 P.W.R.

*Expiry date when the credit applied for, supported by this report, has been approved.

All claims are owned by Lysander Gold Corporation. They are subject to an agreement with Kennecott Canada Inc.

HISTORY

Although malachite-stained bluffs on Lorraine Mountain were brought to the attention of prospectors by local Indians during World War 1, the showings were not staked until 1931. Consolidated Mining and Smelting Company Limited acquired the Lorraine Property in 1943, took some surface samples, and allowed the claims to lapse in 1947 (Wilkinson et al, 1976). Later in 1947, a predecessor company to Kennecott Canada Inc. staked the property. In 1948 and 1949, the surface showings were mapped and sampled, and five widely-spaced AX diamond drill holes were drilled to test the Upper Main Zone. In 1961, Kennco enlarged the property, conducted geochemical and geophysical surveys and drilled two holes totalling 118 m. In 1970, Granby Mining Corporation optioned the property from Kennco, and, from 1970 to 1973, enlarged the property and did geological mapping, soil and rock sampling, trenching and a total of 3992 m of diamond drilling and 2470 m of percussion drilling. The Lower Main Zone was discovered by this work. The property lay dormant from 1975 to1990. Kennecott then began a programme to assess the tenor of the gold associated with the known copper and to explore the property for additional copper and gold mineralization. The work consisted of geological, geophysical and geochemical

surveys and 12 diamond drill holes totalling 2392 m. The Bishop Zone was discovered by this programme.

In 1994, investigation of the higher grade portions of the known mineralization was the object of a 10-hole diamond drilling programme totalling 1,221.3 m.

Subsequent to the 1994 drilling, the five adjacent Boot-Steele claims of 20 units each were optioned in order to protect both the southern extension of the Bishop Zone and other prospects near the presently known Lorraine deposits.

The Lorraine property was described in CIM Special Volume 15 (1976): Porphyry Deposits of the Canadian Cordillera. That description was updated in CIM Special Volume 46 (1995): Porphyry Deposits of the Northwestern Cordillera of North America.

GEOLOGY

The Lorraine property lies entirely within the Hogem Batholith, a Late Triassic to Middle Jurassic multiphase intrusion of calc-alkaline to alkaline composition, which is intruded by Early Cretaceous granitic bodies. The batholith intrudes the Takla Group to the east and is bounded by the northerly-trending Pinchi Fault to the west. The Takla Group is composed mostly of fragmentals with lesser amounts of flow rocks, forms the northern part of the Quesnel Trough and is similar and probably equivalent to the Nicola Group of southern British Columbia. Several gold and alkalic copper-gold porphyry deposits are hosted in the rocks of the Quesnel Trough (Figure 1).

MINERALIZATION

The greatest concentrations of mineralization discovered to date on the Lorraine Property occur in syenitic rocks and, locally, in biotite pyroxenite in the Main and Bishop zones (Bishop, 1994). Additional mineralization occurs in the Eckland, Weber and North Cirque zones (Figure 6). Copper sulphides that occur at Lorraine include chalcopyrite, bornite and rare covellite. Pyrite occurs in amounts of less than 1%, and is erratically distributed throughout the property. Malachite, azurite and chrysocolla occur in oxidized portions of the copper-bearing zones. Sulphides are fine- to medium-grained, and are disseminated throughout the host rocks or are concentrated along fractures and in narrow quartz veinlets. Total sulphide abundance ranges from trace amounts to greater than 7%.

A potential resource, calculated in 1975 for the two Main Zone deposits, was reported as 4.5 million tonnes of 0.75% Cu and 0.34 g/t Au in the Upper Deposit and 5.5 million tonnes of 0.60% Cu and 0.10 g/t Au in the Lower Deposit, based on a cutoff grade of 0.4% Cu (Wilkinson et al, 1976). Gold grades were estimated based on a limited number of assays.

Prior to the 1994 drilling, it was thought that the copper-gold mineralization in the Upper Main Zone was confined to a NW-striking, SW-dipping layer of mostly K-feldspar-altered rock. It was implied that the Lower Main Zone was similar but, in addition, was cut by several faults. The 1994 drilling indicated that the

Upper Main Zone extends deeper than was previously thought, and this was confirmed by the 1995 programme.

THE 1995 PROGRAMME

In order to define in more detail the higher grade copper- and gold-bearing portions of the Upper Main Zone and of the Bishop Zone, a diamond drilling programme consisting of 24 holes totalling 3043 m was carried out (Figures 4 and 5; Appendices 1 and 2). The programme was designed to have each hole either start in or drill toward known high grade copper mineralization and to drill out to the boundaries of the high grade sections. Drilling on both the Upper Main Zone and the Bishop Zone required helicopter support, so a helicopter-portable drill, a J.K. Smit 300, was used. The Upper Main Zone holes were drilled from platforms secured to the hillside by rockbolts.

The large mass of data must now be correlated on plans and sections, and this was started by plotting the new drill holes on Figure 5. The platforms were surveyed using a GPS (satellite controlled) survey. A set of cross sections, or perhaps two sets at right angles to each other and a set of plans should effectively define the shape of the copper-gold mineralization of the Upper Main Zone.

One hole, L95-36, was drilled on the Bishop Zone near Section 100 N (Figure 6; Appendices 1 and 2). The amount of the mineralization in the Bishop Zone is important, but is still not well enough defined to allow the calculation of reserves.

The core was split at the Lorraine Camp, and the samples were shipped to Acme Analytical Laboratories Ltd. where they were dried and weighed. The samples were analysed for copper and 14 other elements by ICP and for gold by fire assay with an ICP finish (Appendix 2). Core from the Upper Main Zone is stored at the Lorraine Camp and from the Bishop Zone at the Duckling Camp (Figure 3).

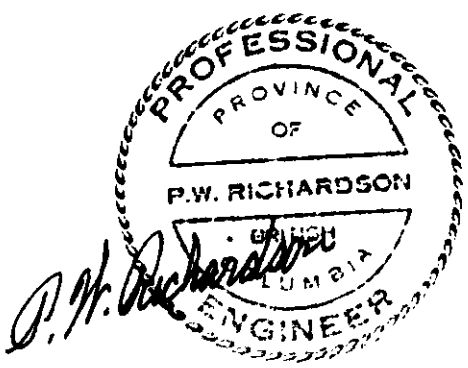
Seven large samples (550 to 630 kg) were collected from the talus below the outcrop of the Upper Main Zone (Figure 5). These samples were remarkedly similar to each other in grade, averaging 0.45% Cu and O.23 g/t Au. Metallurgical testing is being done on the samples at present.

COSTS OF THE 1995 PROGRAMME

Mincord Exploration Consultants were contracted to establish and maintain the camp, to locate the proposed holes on the ground, to build the drill platforms, to supervise the drilling and to log the drill core.

PERSONNEL (Most of the fieldwork and core processing were done between July 24 and September 30,1995)

(a)	J.W. Morton	48.0 days @ 374.50	$17,976	
(b)	J. Fingler	28.5 days @ 374.50	10,673	
(c)	R. Vedd	62.0 days @ 240.75	14,926	
(d)	F. Larocque	59.0 days @ 240.75	14,204	
(e)	G. Charbonneau	44.0 days @ 240.75	10,593	
(f)	J.P. Charbonneau	59.0 days @ 240.75	14,204	
(g)	D Webb	34.0 days @ 240.75	8,185	
(h)	B. Webb	34.0 days @ 240.75	8,185	
(i)	D.K. Mustard	8.5 days @ 500.00	4,250	
(j)	P.W. Richardson	59.5 days @ 500.00	29,750	
(k)	G. Peatfield	16.4 days @ 588.50	9,651	$142,597
Diamond Drilling (direct): 3043 m @ $64.00/m				194,726
Assaying: 1165 samples @ 24.42/sample				28,456
Maps and Copying:				7,772
Helicopter: 101.8 hours @ $1056/hr (including fuel)				107,573
Vehicle Rental: trucks & ATV's, and vehicle expenses				23,708
Camp Rental & Camp Supplies				10,299
Equipment Rental				2,993
Field Supplies				11,394
Telephone & Radio				4,282
Travel & Meals				14,787
Freight				3,503
Expediting & Courier				6,999
				$559,091



A total of $559,091 was spent on the 3043m diamond drilling programme, resulting in an overall cost was $183.73/m including direct drilling costs of $64.00/m and helicopter costs of $35.35/m.

Some other costs were as follows:

Truck Rental - 4-wheel drives	$64.20/day
ATVs (average 3-4)	$64.20/day
Camp Rental (58 days)	$187.25/day
Power Plant (5000 watt)	$10.70/day
Rock Drills & Chainsaws (each)	$10.70/day

CONCLUSIONS

(1) The highgrade copper mineralization in the Upper Main Zone extends deeper than was previously known and remains open to depth.

(2) The mineralization is not in the shape of a westerly dipping slab, but is an irregular mass cut by dykes.

(3) Additional drilling must be done on the Bishop Zone before reserves can be calculated.

(4) Mineralized talus occurs below the Upper Main Zone, and contains important amounts of copper.

(5) The Lower Main, Eckland, Weber and North Cirque zones have not been investigated by Lysander Gold Corporation.

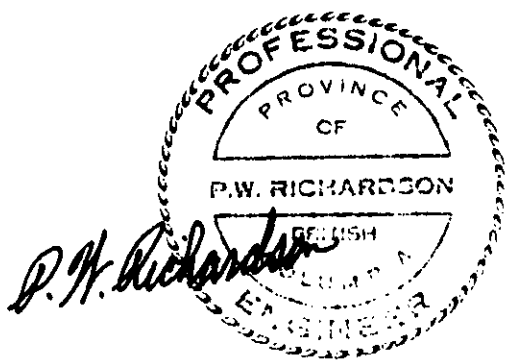
RECOMMENDATIONS

(1) All the available data should be correlated on maps and sections. This study should include the Lower Main Zone.

(2) A drill programme should be designed to extend the Upper Main and Bishop zones and to test the best parts of the Lower Main Zone.

(3) A beginning should be made on investigating the Eckland, Weber and North Cirque zones

(4) Assuming success in testing the metallurgy of the talus samples, a programme of measuring the extent and thickness of the mineralized talus should be designed.



REFERENCES

There are numerous reports and articles describing the Lorraine Property. All the known references are listed in Peatfield, 1995. The writer has used information mostly from the following reports and articles:

Bishop, Sandra T., 1994: 1993 Geochemical and Diamond Drilling Report on the Lorraine Property. Private Report to Kennecott Canada Inc.

Bishop, Sandra T., Heah, T.S., Stanley, C.R. and Lang, J.R., 1995: Alkalic intrusion hosted copper-gold mineralization at the Lorraine deposit. In Canadian Institute of Mining, Metallurgy and Petroleum. Special Volume 46, pp. 623-629.

Peatfield, Giles R., 1995: Technical Report on the Lorraine and Boot-Steele Copper-Gold Properties. Private Report to Lysander Gold Corporation.

Richardson, Paul W., 1994: Proposed Drilling Programme on the Lorraine Property. Private Report to Lysander Gold Corporation.

Richardson, Paul W., 1995: Assessment Report Describing the 1994 Drilling Programme, Lorraine Property. Assessment Report to the British Columbia Ministry of Energy, Mines and Petroleum Resources.

Wilkinson, W. J., Stevenson, R. W. and Garnett, J. A., 1976: Lorraine. In Canadian Institute of Mining and Metallurgy, Special Volume 15, pp. 397-401.

RICHARDSON GEOLOGICAL CONSULTING LTD.
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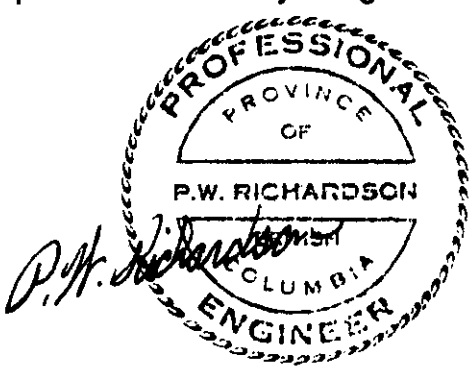
STATEMENT OF QUALIFICATIONS

The writer is a graduate of the University of British Columbia with B.A.Sc.(1949) and M.A.Sc.(1950) degrees in Geological Engineering and a Ph.D.(1955) degree from the Massachusetts Institute of Technology in Economic Geology and Geochemistry.

The writer has done fieldwork in mines and on exploration programmes, except in periods at university, since 1945, and has participated in numerous programmes which included geochemistry since 1953. He has a working knowledge of the major types of geophysics based on fieldwork in the Maritimes, Northern Ontario and Quebec and British Columbia. He has carried out or supervised many diamond drilling programmes since 1950.

The writer has been a Member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia since returning in 1966 to live in British Columbia.

Elsewhere in the Quesnel Trough, the writer has worked on other copper-gold properties associated with alkalic porphyry systems, particularly on the QR Gold Deposit in the early stage of exploration.



Statement of Qualifications

I, James William Morton, of 110 - 325 Howe Street, Vancouver, British Columbia, do hereby certify:

1. I graduated from Carleton University, Ottawa, in 1971 with a Bachelor of Science in Geology.

2. I graduated from the University of British Columbia, Vancouver, in 1976 with a Master of Science in Soil Science.

3. I am a member of the Association of Professional Engineers and Geoscientists of British Columbia.

4. I am a fellow of the Geological Association of Canada.

5. I supervised the work described in this report.

J. W. Morton, M.Sc., P.Geo.

Dated at Vancouver, British Columbia this 17th day of March, 1994.

JANICE FINGLER, M.Sc., P. Geo.
#307-2352 West Broadway Ave-Vancouver, B.C., Canada-604 731 8833

OBJECTIVE

Seeking a contract position as a geologist involved in exploration for gold, porphyry copper, and/or massive sulphide deposits.

SUMMARY OF EXPERIENCE

Strong field experience consisting of eleven years of involvement in exploration programs targetting mesothermal and epithermal gold, porphyry copper +/- gold, skarn, volcanogenic massive sulphide, and PGE type deposits. A recent three and a half years have been spent in South America, working in high altitude and deeply weathered terrains.

TERRAINS

FOREIGN	
Peru	* Abancay, Apurimac Districts
Venezuela	* El Foco, Payapal Districts
Chile	* Collahuasi District
CANADA	
Northwest Territories	*Keewatin District, Baker Lake
British Columbia	* Intermontane belt; Omenica River, Mt. Polley
Saskatchewan	* Flin Flon-Snow Lake belt; Amisk Lake
Manitoba	* Flin Flon-Snow Lake belt; Schist Lake, Mikanagan Lake, Big Island Lake, Reed Lake
	* Rice Lake belt; Lily Lake, Diana Lake
	*Wabigoon Subprovince; Falcon Lake
Ontario	*Wabigoon Subprovince; Rush Bay, Sioux Narrows Nakina, Armstrong, Atikokan areas
Ontario/Quebec	*Abitibi belt; Casa Berardi area
	*Noyon, Vezza, Cavelier, St. Laurent Twps.
	*Detour Lake area

EDUCATION/AFFILIATIONS

05/92	Intensive Spanish Program, South American Spanish Institute; Quito, Ecuador.
05/91	Master of Science (Geology), University of Manitoba; Winnipeg, Manitoba.
01-04/87	Programme Special de Francais pour Non-Francophones, Faculte de Lettres, Universite Laval; Quebec, Quebec.
05/85	Bachelor of Science (Honors-Geology), University of Manitoba; Winnipeg, Manitoba
	P. Geologist, Association of Professional Engineers and Geoscientists of B.C.

REFERENCES

L. Dick (Larry); Steffen, Robertsen and Kirsten (Canada) Inc.
Formerly Exploration Manager-Cia Minera Dona Ines de Collahuasi (604) 681-4196

G. Ossandan (Guillermo); Chief Mine Geologist, Chuquicamata, CODELCO(Chile)
Formerly Chief Geologist-Cia Minera Dona Ines de Collahuasi (562) 231-3592

S. Parry (Steve); Exploration Manager, Cyprus Canada
Formerly Exploration Manager-TOTAL Energold Corporation (604) 844-1651

JANICE FINGLER, M.Sc., P. Geo.

EXPERIENCE

03/96-present	**Cumberland Resources Ltd. , Meadowbank Property.** Geologist in support of winter drilling of iron formation gold deposit.
10/95-12/95	**Durfeld Geological Management, Mt. Polley area.** Geologist in support of trenching and drilling program focussed on porphyry copper-gold target.
08/95-10/95	**Mincord Exploration Consultants, Lorraine Property, B.C.** Geologist executing drilling program of porphyry copper-gold prospect.
10/94-08/95	**Southwestern Gold Corporation, Abancay District, Peru.** Senior geologist directing joint venture activities with Cyprus Peru and Cambior. Coordinated and led field projects/reconnaissance programs supported by a 30 man crew. Targets included porphyry copper, gold-copper skarn, lead-zinc skarn, and epithermal gold.
10/93-09/94	**Canarc de Venezuela, El Foco/Payapal Districts, Venezuela.** Project geologist supervising evaluation of former placer/saprolite gold producer, Aurora Property. Coordinated activities with up to 40 man crew.
10/92-09/93	**Cia Minera Dona Ines de Collahuasi-Ujina Deposit, Chile.** Geologist is support of prefeasibility activities, zone drilling of world class porphyry copper deposit. Participated in metallurgical/geotechnical/alteration studies.
12/91-04/91	**Granges Incorporated, Westarm Property, Manitoba.** Project geologist directing joint venture activities with Hudson Bay Mining and Smelting. Winter drilling of distal VMS prospect.
05/91-12/91	**Kennecott Canada Inc., Lorraine Property, BC.** Project geologist directing exploration/drilling of porphyry copper-gold prospect.
05/90-04/91	**TOTAL Energold Corp., Various Properties-Atikokan,ON/ Casa Berardi District.** Project Geologist directing various projects evaluating intrusive and shear hosted gold prospects. volcanogenic massive sulphide prospects.
05/88-11/89	**Granges Incorporated, Marshall Lake and Mishi Properties, ON.** Geologist involved in mapping/prospecting/drilling of VMS and shear hosted gold prospects.
05/87-10/87	**Mutual Resources Ltd., Diana Property, MB and Fairservice Property, ON.** Project geologist directing mapping/prospecting of iron formation/mafic intrusive hosted gold prospects.
05/86-09/86 05/85-09/85	**Master of Science Thesis Work,** Department of Geological Sciences, University of Manitoba. Advisors: R.F.J. Scoates, Geological Survey of Canada, and W.C. Brisbin, University of Manitoba.
05/84-09/84	**Center for Precambrian Studies, University of Manitoba.** Student assisting in mapping of mafic intrusives throughout the Flin Flon-Snow Lake belt, detailed mapping of volcanic pile- Big Island Lake.

APPENDIX I - Diamond Drill Logs

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Upper Main Zone Pad#1 UTM(NAD27) 347731.4E 6200325.6N		HOLE NO.: L-95-8	
AZIMUTH: 70°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 152.10 m	ELEVATION: 1773 m	CLAIM NO.:
STARTED: September 17/95	CORE SIZE: TWBQ	DATE LOGGED: September 20/95	SECTION:
COMPLETED: September 18/95	DIP TESTS: none	LOGGED BY: J.W. Morton	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
92.00 (recoring to 93.56 m)	111.60	SYENITE; banded with darker bands of magnetite-biotite, massive, generally pink, chalcopyrite and bornite as disseminations and chalcopyrite as mm scale veinlets generally 45° to core axis, some malachite stain - minor, magnetite ubiquitous, native copper at 100.6 m, banding diminishes at approximately 103.7	119651	~~92.0~~ 93.56	95.0	~~3.0~~ 1.4	0.866	300	0.19			
			119652	95.0	98.0	3.0	1.011	330	0.23			
			119653	98.0	101.0	3.0	1.085	330	0.25			
			119654	101.0	103.0	2.0	0.616	219	0.12	< 3	5	
			119655	103.0	106.0	3.0	0.448	197	0.10	< 3	4	
			119656	106.0	109.0	3.0	0.420	165	0.09	< 3	6	
			119657	109.0	111.6	2.4	0.298	205	0.06	4	< 3	
111.60	115.80	GRANITE?; pink red, massive, quartz and fspar phenocrysts approximately 4 mm, minor dark fractures at 45° and 15° to core axis.	119658	111.6	115.8	4.2	0.017	16	0.01	< 3	< 3	
115.80	116.90	FELDSPAR PORPHYRY; massive, indistinct white and pink phenocrysts to 5 mm, lots of magnetite, minor chalcopyrite.	119659	115.8	118.8	3.0	0.319	160	0.07	5	6	
116.90	122.00	SYENITE; melanocratic, banded, massive, dark grey, top up to 50% magnetite, moderate to major disseminated chalcopyrite.	119660	118.8	121.8	3.0	0.413	366	0.10	7	11	
122.60	134.10	SYENITE; pink, somewhat banded approximately 55° to core axis, massive, malachite on fractures and disseminated, some bornite, erratic but sometimes significant chalcopyrite, occasional grey section generally with stronger chalcopyrite.	119661	121.8	124.8	3.0	0.221	87	0.05	< 3	6	
			119662	124.8	127.8	3.0	0.188	66	0.05	< 3	5	
			119663	127.8	130.8	3.0	0.186	40	0.05	< 3	4	
			119664	130.8	133.8	3.0	0.191	51	0.04	< 3	< 3	

LYSANDER GOLD CORPORATION

HOLE NO. L-95-8

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
134.10	135.10	MEGACRYSTIC SYENITE; contact 10° to core axis, massive, blebs of malachite with minor chalcopyrite, hornblende crystals to 1 cm.	119665	133.8	136.8	3.0	0.080	22	0.01	< 3	< 3	
135.10	145.80	FELDSPAR PORPHYRY; pink, massive, whitish fspar phenocrysts to 5 m., some epidote, moderate disseminated blebby magnetite from 138.6 - 139.2, magnetite epidote replacements to 5 cm.	119666 119667 119668	136.8 139.8 142.8	139.8 142.8 146.8	3.0 3.0 4.0	0.052 0.067 0.042	32 26 36	0.02 0.02 0.02	< 3 < 3 < 3	< 3 < 3 4	
145.80	146.90	QUARTZ STOCKWORK IN SYENITE; grey, massive, quartz veins to 20 cm and millimetre veinlets generally approximately 45° to core axis, pyrite accompanies veinlets.										
146.90	152.10	FSPAR PORPHYRY; pink grey, alternates from pink to grey to porphyritic, ubiquitous magnetite, unmineralized. (RE E 119669; Cu% - 0.081, Au ppb - 65, Ag oz/ton - 0.03, Pt ppb - 3, Pd ppb - 4: RRE E 119669; Cu% - 0.078, Au ppb - 37, Ag oz/ton - 0.04, Pt ppb - <3, Pd ppb - 3).	119669	146.8	152.1	5.3	0.078	30	0.03	< 3	< 3	

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION:	Upper Main Zone Pad#1	UTM(NAD27) 347731.4E 6200325.6N	HOLE NO.:	L-95-11	
AZIMUTH:	NA		PROPERTY:	Lorraine	
DIP:	-90°	LENGTH: 88.70 m	ELEVATION:	1773 m	CLAIM NO.:
STARTED:	September 18/95	CORE SIZE: TWBQ	DATE LOGGED:	September 21/95	SECTION:
COMPLETED:	September 19/95	DIP TESTS: none	LOGGED BY:	J.W. Morton	
PURPOSE:					

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
1.50	39.50	SYENITE; grey brown dull, argillized?, some sections pink, broken, fractures often black (chalcocite?) with malachite staining, disseminated chalcopyrite- bornite moderate to pervasive, mafics indistinct, distinctive intrusive breccia? fabric between 21.3 - 30.5, occasional weakly mineralized section of feldspar porphyry, semi-oxidized. (RE E 119812; Cu% - 0.238, Au ppb - 205, Ag oz/ton - 0.06, Pt ppb - 12, Pd ppb - 19: RRE E 119812; Cu% - 0.244, Au ppb - 182, Ag oz/ton - 0.04, Pt ppb - 9, Pd ppb - 19).	119801	1.5	4.5	3.0	0.811	165	0.19	5	10	
			119802	4.5	7.5	3.0	1.343	430	0.29	9	12	
			119803	7.5	10.5	3.0	1.408	436	0.30	< 3	6	
			119804	10.5	12.5	2.0	1.972	687	0.48	3	7	
			119805	12.5	15.5	3.0	1.573	524	0.30	3	10	
			119806	15.5	18.5	3.0	2.423	745	0.40	5	14	
			119807	18.5	21.5	3.0	1.663	2497	0.28	11	32	
			119808	21.5	24.5	3.0	0.528	1320	0.12	18	47	
			119809	24.5	27.5	3.0	0.358	995	0.08	10	29	
			119810	27.5	30.5	3.0	1.167	246	0.06	< 3	12	
			119811	30.5	33.5	3.0	0.373	307	0.09	6	11	
			119812	33.5	36.5	3.0	0.242	173	0.04	9	15	
39.50	48.50	SYENITE; mixed phases, generally red brown, fspar porphyry is an irregular disruptive unmineralized phase while fine grained feldspar dominant brown pink syenite contains disseminated chalcopyrite minor bornite.	119813	36.5	39.5	3.0	0.204	130	0.03	4	9	
			119814	39.5	42.5	3.0	0.219	101	0.04	< 3	7	
			119815	42.5	45.5	3.0	0.416	212	0.07	< 3	10	
			119816	45.5	48.5	3.0	0.203	95	0.05	< 3	5	
48.50	66.50	MELANOCRATIC SYENITE; grey brown pink, massive, fspar dominant, mafics minor composed of amphibole and chlorite, strong disseminated chalcopyrite. (64-67 amorphous bluish veins and replacements at numerous orientations 45°, 60°, 0°).	119817	48.5	51.5	3.0	0.907	526	0.17	< 3	6	
			119818	51.5	54.5	3.0	0.628	428	0.11	< 3	10	
			119819	54.5	57.5	3.0	0.488	567	0.11	3	13	
			119820	57.5	60.5	3.0	0.796	987	0.14	4	16	
			119821	60.5	63.5	3.0	0.336	173	0.09	< 3	9	
			119822	63.5	66.5	3.0	0.502	265	0.15	8	19	
66.50	69.20	MAGNETITE BRECCIA; pink-green, massive, pink syenite with pervasive epidote, broken by massive magnetite fillings.	119823	66.5	70.5	4.0	0.340	253	0.08	< 3	9	

LYSANDER GOLD CORPORATION

HOLE NO. L-95-11

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
69.20	71.20	SYENITE; pink, massive strong disseminated chalcopyrite.	119824	70.5	73.5	3.0	0.081	43	0.03	< 3	11	
71.20	72.50	BIOTITE FELDSPAR PYROXENITE; green, massive, grey black, coarse grained biotite, some amorphous bluish veinlets, minor bornite, appears to have been absorbed by underlying pink syenite, contact patchy.										
72.50	81.00	MIXED ZONE; more or less equal proportions of biotite pyroxenite and pink syenite, zone begins and ends with approximately 0.5 m sections of biotite pyroxenite. (RE E 119825; Cu% - 0.054, Au ppb - 37, Ag oz/ton - 0.02, Pt ppb - <3, Pd ppb - 13: RRE E 119825; Cu% - 0.052, Au ppb - 34, Ag oz/ton - 0.02, Pt ppb - <3, Pd ppb - 12).	119825 119826	73.5 76.5	76.5 79.5	3.0 3.0	0.053 0.091	39 48	0.02 0.04	< 3 < 3	13 9	
81.00	88.70	MELANOCRATIC SYENITE	119827 119828 119829	79.5 82.5 85.5	82.5 85.5 88.7	3.0 3.0 3.2	0.054 0.040 0.027	62 30 24	0.01 <0.01 0.02	4 < 3 < 3	8 4 7	

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION:	Upper Main Zone Pad#1 UTM(NAD27) 347731.4E 6200325.6N			HOLE NO.:	L-95-12
AZIMUTH:	120°			PROPERTY:	Lorraine
DIP:	-45°	LENGTH:	123.40 m	ELEVATION:	1773 m
STARTED:	August 19/95	CORE SIZE:	TWBQ	DATE LOGGED:	August 22 & 23/95
COMPLETED:	August 20/95	DIP TESTS:	none	LOGGED BY:	J.W. Morton
PURPOSE:					

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
1.50	3.50	SYENITE MOTTLED; pink grey, broken, probable breccia composed of pink syenite and darker dioritic domains, sparse chalcopyrite, almost no malachite.	119101	1.5	3.5	2.0	0.093	34	0.05			
3.50	20.40	SYENITE ORANGE; almost no mafics, abundant disseminated chalcopyrite, abundant malachite and chalcocite coated fractures and anastomosing veinlets, occasional limonitic chalcopyrite veinlet with quartz to 0.5 cm.	119102	3.5	6.5	3.0	1.256	184	0.26			
			119103	6.5	9.5	3.0	2.160	600	0.51			
			119104	9.5	12.5	3.0	1.410	60	0.41			
			119105	12.5	15.5	3.0	1.327	590	0.42			
			119106	15.5	18.5	3.0	1.485	941	0.38			
			119107	18.5	21.5	3.0	0.910	686	0.20			
20.40	32.10	SYENITE; weakly porphyritic, pink grey with *pink domains, broken, strong* disseminated chalcopyrite-bornite, less malachite although fractures are still commonly chalcocite covered sometimes with malachite.	119108	21.5	24.5	3.0	0.238	169	0.05			
			119109	24.5	27.5	3.0	0.158	72	0.03			
			119110	27.5	30.5	3.0	0.107	60	0.03			
			119111	30.5	33.5	3.0	1.313	635	0.28			
32.10	36.90	SYENITE ORANGE; broken, strong disseminated chalcopyrite, chalcopyrite often rimmed by black (chalcocite?) mineral, 4 mm scale anatomizing malachite veinlets. (RE E 119112; Cu% - 1.017, Au ppb - 970, Ag oz/ton - 0.32: RRE E 119112;' Cu% - 1.065, Au ppb - 939, Ag oz/ton - 0.33).	119112	33.5	36.5	3.0	1.029	886	0.31			
36.90	57.50	SYENITE ORANGE TRANSITION; transition continuing from orange colour to melanocratic, massive, harder, occasional magnetite replacement or discontinuous	119113	36.5	39.5	3.0	1.233	1262	0.23			
			119114	39.5	42.5	3.0	0.999	1479	0.17			
			119115	42.5	45.5	3.0	0.578	905	0.12			
			119116	45.5	48.5	3.0	0.441	804	0.09			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
36.90	57.50 cont.	veinlet, abundant disseminated chalcopyrite (bornite?) possible native copper, malachite stained fractures not as prevalent, occasional quartz or feldspar quartz veinlet present from 47.70 to 51.00 m.	119117 119118 119119	48.5 51.5 54.5	51.5 54.5 57.5	3.0 3.0 3.0	0.234 0.251 0.273	207 159 133	0.04 0.07 0.06			
57.50	61.30	EPIDOTE-MAGNETITE ZONE; pervasive epidote and discontinuous truncated magnetite veins, trace chalcopyrite, moderate to strong malachite staining.	119120	57.5	60.5	3.0	0.321	193	0.06			
61.30	62.30	SYENITE PINK; massive, biotite and magnetite blebs, moderate disseminated chalcopyrite (bornite).	119121	60.5	63.5	3.0	0.148	66	0.02			
62.30	80.80	SYENITE PINK BLOTCHY; massive, blebs and domains of epidote-magnetite, textures diffuse trace chalcopyrite to moderate chalcopyrite-bornite, occasional melanocratic zone. (RE E 119124; Cu% - 0.105, Au ppb - 44, Ag oz/ton - 0.03: Cu% - 0.109, Au ppb - 45, Ag oz/ton - 0.03).	119122 119123 119124 119125 119126 119127	63.5 66.5 69.5 72.5 75.5 78.5	66.5 69.5 72.5 75.5 78.5 81.5	3.0 3.0 3.0 3.0 3.0 3.0	0.081 0.108 0.106 0.102 0.145 0.130	35 51 42 85 45 71	0.02 0.02 0.03 0.03 0.05 0.03			
80.80	84.50	SALT AND PEPPER MONZO-DIORITE; massive pink-black, equigranular, mafics 30-40%, hornblende and epidote, blebby magnetite, mineralized fault zone (40 cm) at 82.3.	119128	81.5	84.5	3.0	0.152	58	0.04			
84.50	93.50	SYENITE PINK BLOTCHY; as in 62.30 - 80.80	119129 119130 119131	84.5 87.5 90.5	87.5 90.5 93.5	3.0 3.0 3.0	0.124 0.126 0.097	72 98 86	0.03 0.04 0.04			
93.50	97.00	SYENITE; brown, weakly porphyritic, massive, sparse mafic minerals, minor blotchy magnetite, essentially unmineralized.	119132	93.5	96.5	3.0	0.007	13	<0.01			
97.00	106.40	MELANOCRATIC SYENITE; blotchy pink-dark grey, broken, massive, magnetite replacements near top, mafics largely altered to epidote-magnetite, strong disseminated chalcopyrite-bornite.	119133 119134 119135	96.5 99.5 102.5	99.5 102.5 105.5	3.0 3.0 3.0	0.159 0.282 0.300	73 167 185	0.03 0.03 0.05			

LYSANDER GOLD CORPORATION

HOLE NO. L-94-12

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
106.40	107.10	MEGACRYSTIC SYENITE DYKE	119136	105.5	108.5	3.0	0.156	90	0.03			
107.10	119.80	MELANOCRATIC SYENITE; strong epidote, magnetite blebs weak chalcopyrite, weak malachite stain (hematitic fractures parallel to core axis 112.8 - 115.3) (3 cm feldspar vein 10% to core axis at 116.4). (RE E 119139; Cu % - 0.124, Au ppb - 57, Ag oz/ton - 0.03: RRE E 119139; Cu% - 0.122, Au ppb - 67, Ag oz/ton - 0.03).	119137	108.5	111.5	3.0	0.223	193	0.04			
			119138	111.5	114.5	3.0	0.193	105	0.03			
			119139	114.5	117.5	3.0	0.128	66	0.02			
119.80	123.40	ORANGE SYENITE; broken, fractures more malachite and amorphous black stain, grades into blotchy pink phase near bottom of hole, somewhat clay altered.	119140	117.5	120.5	3.0	0.141	55	0.03			
			119141	120.5	123.4	2.9	0.265	134	0.04			

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION:	Upper Main Zone Pad#2 UTM(NAD27) 347825.3E 6200339.8N			**HOLE NO.:**	L-95-13
AZIMUTH:	NA			**PROPERTY:**	Lorraine
DIP:	-90°	**LENGTH:**	176.00 m	**ELEVATION:**	1843 m
STARTED:	August 20/95	**CORE SIZE:**	TWBQ	**DATE LOGGED:**	August 25 & 26, 1995
COMPLETED:	August 21/95	**DIP TESTS:**	none	**LOGGED BY:**	J.W. Morton
PURPOSE:					

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
3.00	4.50	SYENITE; grey-white, equigranular, massive, mafics epidote chlorite altered, weakly to unmineralized, contact with underlying phase more or less 90° to core axis.	119001	3.0	4.5	1.5	0.178	17	0.01			
4.50	13.20	SYENITE; grey to melanocratic, textures diffuse, slightly broken, fractures malachite and chalcocite stained, some disseminated chalcopyrite-bornite, some blebby chalcopyrite, broken section fault? 10.8-12.5.	119002 119003 119004	4.5 6.5 9.5	6.5 9.5 12.5	2.0 3.0 3.0	1.012 1.589 0.997	122 145 105	0.23 0.31 0.16			
13.20	16.50	SYENITE, PINK; massive, almost no mafic component, minor magnetite, no visible sulfides, moderate to weak malachite staining on fractures	119005	12.5	15.5	3.0	0.975	148	0.21			
16.50	19.00	*SYENITE MELANOCRATIC; slightly foliated at approximately 35° to core axis, spotted with malachite, fractures coated with chalcocite-malachite.*	119006	15.5	18.5	3.0	1.047	164	0.23			
19.00	21.20	SYENITE ORANGE; massive, essentially no mafic minerals, abundant disseminated chalcopyrite-bornite.	119007	18.5	21.5	3.0	0.977	143	0.18			
21.20	26.80	SYENITE; grey-pink to grey-white, minor biotite, minor disseminated chalcopyrite, little to no malachite, becomes equigranular (salt and pepper textured) deeper in section.	119008 119009	21.5 24.5	24.5 27.5	3.0 3.0	0.125 0.123	18 23	0.02 0.01			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
26.80	44.10	PINK SYENITE; massive, occasional darker section, mafics largely obliterated, abundant disseminated chalcopyrite- bornite. (RE E 119012; Cu% - 0.298, Au ppb - 85, Ag oz/ton - 0.06; RRE E 119012; Cu% - 0.298, Au ppb - 87, Ag oz/ton - 0.06).	119010 119011 119012 119013 119014 119015	27.5 30.5 33.5 36.5 39.5 42.5	30.5 33.5 36.5 39.5 42.5 45.5	3.0 3.0 3.0 3.0 3.0 3.0	0.749 0.458 0.289 0.196 0.470 0.254	79 91 96 183 221 124	0.14 0.08 0.07 0.03 0.10 0.07			
44.10	46.80	EPIDOTE MAGNETITE SYENITE; beginning of section sheared 10° to core axis, subtle breccia fabric with rounded clasts to several cm in epidote magnetite matrix, moderate disseminated chalcopyrite, from 45.5 pink syenite.	119016	45.5	48.5	3.0	0.224	171	0.03			
46.80	52.70	MELANOCRATIC SYENITE; massive, abundant disseminated chalcopyrite bornite.	119017 119018	48.5 51.5	51.5 54.5	3.0 3.0	0.444 0.371	565 114	0.13 0.06			
52.70	53.60	SALT AND PEPPER DIORITE; massive, mafics biotite and magnetite, almost no sulfides.										
53.60	68.00	SYENITE GREY-PINK; massive, mafics magnetite epidote, abundant disseminated chalcopyrite, some bornite, numerous hairline fractures approximately 45° to core axis, (7 cm quartz vein 30° to core axis to 59.9 m) disseminated malachite and healed fractures with malachite. (RE E 119022; Cu% - 0.773, Au ppb - 216, Ag oz/ton - 0.20: RRE E 119022; Cu% - 0.801, Au ppb - 219, Ag oz/ton - 0.20).	119019 119020 119021 119022 119023	54.5 57.5 60.5 63.5 66.5	57.5 60.5 63.5 66.5 68.0	3.0 3.0 3.0 3.0 2.5	0.879 0.641 1.503 0.770 0.543	116 136 721 218 108	0.16 0.14 0.57 0.21 0.14			
68.00	68.70	SYENODIORITE - SALT AND PEPPER; equigranular grey fspar and pink fspar greater than 30% biotite, some magnetite, almost no visible sulfide.	119024	68.0	71.0	3.0	0.283	41	0.03			
68.70	76.00	SYENITE GREY; massive, mafics altered to biotite, magnetite and epidote some wispy malachite stain, no visible sulfides.	119025 119026	71.0 74.0	74.0 77.0	3.0 3.0	0.210 1.215	27 408	0.03 0.28			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-13

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
76.00	116.40	MELANOCRATIC SYENITE; massive, harder, moderately magnetic, some epidote, strong disseminated chalcopyrite-bornite chalcopyrite veinlets (mm scale) at several orientations to core axis. Occasional pink section.	119027	77.0	80.0	3.0	1.801	334	0.51			
			119028	80.0	83.0	3.0	1.134	1835	0.55			
			119029	83.0	86.0	3.0	2.095	691	0.54			
			119030	86.0	89.0	3.0	1.613	301	0.41			
			119031	89.0	92.0	3.0	1.483	222	0.32			
			119032	92.0	95.0	3.0	1.085	200	0.25			
			119033	95.0	98.0	3.0	0.881	264	0.19			
			119034	98.0	101.0	3.0	0.990	421	0.20			
			119035	101.0	104.0	3.0	0.934	412	0.18			
			119036	104.0	107.0	3.0	0.581	206	0.11			
			96472	107.0	110.0	3.0	0.523	164	0.20			
			119038	110.0	113.0	3.0	1.259	602	0.26			
			119039	113.0	116.0	3.0	0.843	334	0.18			
			119040	116.0	119.0	3.0	0.834	179	0.19			
			119041	119.0	122.0	3.0	0.590	86	0.16			
			119042	122.0	124.0	3.0	0.754	147	0.21			
			119043	124.0	127.0	3.0	0.536	140	0.11			
			119044	127.0	130.0	2.0	0.426	86	0.08			
116.40	131.00	FOLIATED SYENITE; massive, dark foliations 45° to core axis containing strong disseminated chalcopyrite, bornite magnetite (at 122.4 blebs of massive magnetite to several cm) 125-125.5 MEGACRYSTIC SYENITE. (RE E 119045; Cu% - 0.517, Au ppb - 214, Ag oz/ton - 0.12: RRE E 119045; Cu% - 0.517, Au ppb - 182, Ag oz/ton - 0.12).	119045	130.0	133.0	3.0	0.515	205	0.11			
			119046	133.0	136.0	3.0	0.195	39	0.04			
			119047	136.0	139.0	3.0	0.461	102	0.11			
			119048	139.0	142.0	3.0	0.424	209	0.11			
			119049	142.0	146.0	4.0	0.461	141	0.14			
			119050	146.0	149.0	3.0	0.684	718	0.16			
131.00	151.00	MELANOCRATIC SYENITE; grey (pink), massive strong disseminated chalcopyrite- bornite.										
151.00	151.80	MEGACRYSTIC PORPHYRY; massive, silicified, weak disseminated chalcopyrite bottom contact with fspar porphyry 25°.										
151.80	164.00	FSPAR-PORPHYRY-FOLIATED SYENITE; massive, pink and white fspar phenocrysts to 0.3 cm., grades into foliated pink to grey variety, epidote and magnetite, strong disseminated chalcopyrite, occasional megacrystic dyke to 30 cm.	119499	149.0	152.0	3.0	0.375	224	0.10			
			119451	152.0	155.0	3.0	0.984	187	0.21			
			119452	155.0	158.0	3.0	1.065	764	0.24			
			119453	158.0	161.0	3.0	0.211	133	0.06			
			119454	161.0	164.0	3.0	0.249	199	0.07			
			119455	164.0	167.0	3.0	0.162	39	0.03			
			119456	167.0	170.0	3.0	0.108	61	0.03			
			119457	170.0	173.0	3.0	0.159	79	0.05			
			119458	173.0	176.0	3.0	0.164	20	0.05			

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Upper Main Zone Pad#2 UTM(NAD27) 347825.3E 6200339.8N			HOLE NO.: L-95-14
AZIMUTH: 045			PROPERTY: Lorraine
DIP: -45°	LENGTH: 103.60 m	ELEVATION: 1843 m	CLAIM NO.:
STARTED: August 21/95	CORE SIZE: TWBQ	DATE LOGGED: August 25/95	SECTION: N300
COMPLETED: August 22/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	3.04	CASING										
3.04	4.50	SYENODIORITE; salt and pepper texture due to medium grained intergrown sub-euhedral crystals of grey/orange feldspar +/- white plagioclase (60%) and chloritized mafics (30%); moderately magnetic - magnetite borders mafics and as fine grained inclusions. From 3.60 m., weak epidote patches, as margins to late clots and veinlets of kspar and veinlets. Local weak malachite +/- manganese oxide coating fractures.	119401	3.04	4.5	1.46	0.070	10	0.01			
4.50	43.30	MIXED GREY MELANOCRATIC SYENITE/PINK SYENITE; both alternating and mixed intervals of up to 1.5 meters; overall 60% grey syenite 40% pink syenite. Grey syenite dominates upper sections: (RE E 119404; Cu% - 0.866, Au ppb - 135, Ag oz/ton - 0.20: RRE E 119404; Cu % - 0.893, Au ppb - 121, Ag oz/ont - 0.20)	119402 119403 119404 119405 119406	4.5 7.5 10.5 13.5 16.5	7.5 10.5 13.5 16.5 19.5	3.0 3.0 3.0 3.0 3.0	1.374 1.145 0.874 0.866 0.893	106 99 135 125 121	0.27 0.21 0.22 0.20 0.20			

Assays ✓

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
4.50	43.30 cont.	fine grained to medium grained, cloudy textures of 50-70% groundmass of grey feldspar with up to 10% fine plagioclase (?) grains; pale pink to buff kfeldspar as up to 20% of the groundmass, most commonly as mm scale clots and stringers; trace disseminated biotite; disseminated to clots of chlorite +/- biotite +/- magnetite, to 5%. Biotite (fine grained) disseminated in migmatitic grey clots in pink syenite. From 4.50 - 27.50m, moderate to weak malachite +/- manganese oxide coating fracture surfaces, also trace disseminated and sporadic to 5.5 m. From 21.50m increasing ratio of pink to grey kfeldspar. To 23.50m, 1 to 3% disseminated chalcopyrite, bornite; ratio of cpy:bn increases downhole. Possible chalcocite coating copper sulphides. Occasional chalcopyrite in quartz-calcite veinlets, hair fractures to 27.5 metres; 0.5 to 1% sporadic chalcopyrite +/- bornite, malachite, also on fractures. Possible magnetite to specular hematite.	119407	19.5	22.5	3.0	0.492	179	0.08			
			119408	22.5	25.5	3.0	0.547	109	0.12			
			119409	25.5	28.5	3.0	0.298	50	0.05			
			119410	28.5	31.5	3.0	0.478	76	0.06			
			119411	31.5	34.5	3.0	0.581	145	0.12			
			119412	34.5	37.5	3.0	0.432	54	0.10			
			119413	37.5	40.5	3.0	0.804	453	0.19			
			119414	40.5	43.5	3.0	0.348	115	0.06			
30.65	38.00	MIXED ORANGE-PINK SYENITE/GREY MELANOCRATIC SYENITE; Intrusive breccia to foliated at 40° to core axis; elongate fragments of chloritic (+/- epidote) syenodiorite, magnetite rich grey syenite within a matrix of orange-pink syenite; moderately disseminated magnetite throughout. Interstitial chlorite +/- magnetite forms clots, in downhole sections. From 35.00m, becomes mottled with chlorite-plagioclase clots (0.5-1cm) rimmed by orange kfeldspar. Weak-moderate disseminated and hair fracture malachite, occasional chalcopyrite associated with fractures. Occasional limonitic hair fractures at 10-20° to core axis.										

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
38.00	38.80	SPECKLED SYENITE DYKE; Dyke of medium grained grey-pink syenite (speckled), massive, equigranular; ≥ 70% euhedral to subhedral kfeldspar (grey and pink varieties) with interstitial chloritized mafics, fine grained disseminated magnetite, weak disseminated epidote. Disseminated malachite near lower contact at 60° to core axis.										
**												
38.80	43.30	MIXED GREY/PINK SYENITE; fine grained, massive to mottled; cut by orange kfeldspar veinlets at 60 and 45° to core axis; occasional mm scale chlorite veinlets, local epidote. Weak disseminated malachite; trace chalcopyrite +/- hematite (after magnetite) in hair fractures. From 40.15-40.40m amorphous blue-grey submetallic mineral along fractures at 50-60° to core axis +/- quartz-calcite; local weakly disseminated chalcopyrite. From 41.75-41.95m cloudy white quartz veins at 60° to core axis with orange kfeldspar rims.										
43.30	47.00	GREY-PINK SPECKLED SYENITE DYKE; medium grained, mottled to massive; equigranular; as for dyke at 38.00-38.80m but mafics are biotite, chlorite to 20%; trace interstitial epidote grains; moderately magnetic; occasional 20-30 cm sections of grey-pink syenite, as above, with trace malachite. Upper contact at 70° to core axis; age relationships unclear. Chlorite as progressively larger clots downhole; most prominent (denser) in grey/pink syenite intervals which also form clots.	119415	43.5	46.5	3.0	0.238	56	0.03			
47.00	103.06	MELANOCRATIC SYENITE; grey-pink, massive, fine grained - medium grained equigranular; with 5% interstitial magnetite, biotite, chlorite; Trace - 2% disseminated chalcopyrite; local	119416	47.00	49.50	2.5	0.397	115	0.07			
			119417	49.50	52.50	3.0	0.334	87	0.06			
			119418	52.50	55.50	3.0	0.506	138	0.07			
			119419	55.50	58.50	3.0	0.317	101	0.08			
			119420	58.50	61.50	3.0	0.548	249	0.15			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
47.00	103.06 cont.	disseminated malachite, also on fractures; stronger on fractures.	119421	61.50	64.50	3.0	1.378	544	0.33			
			119422	64.50	67.50	3.0	0.605	239	0.16			
		From 47.00 - 55.30m; grades into intrusive breccia phase with sections of medium grained - fine grained pink syenite transitional to speckled variety. Up to 60% clots and fragments of chlorite-magnetite-epidote.	119423	67.50	70.50	3.0	0.553	110	0.13			
			119434	70.50	73.50	3.0	0.554	138	0.15			
			119425	73.50	76.50	3.0	0.415	197	0.10			
			119426	76.50	79.50	3.0	0.712	297	0.17			
		From 55.30 - 56.50m; alternating bands of grey-pink syenite with disseminated biotite, chlorite; bands at 40-50° to core axis, cut by 0.5 cm white plagioclase-grey kfeldspar dykes (veinlets) at 45° to core axis; moderately disseminated magnetite, weak disseminated epidote. (RE E 119428; Cu% - 2.16, Au ppb - 115, Ag oz/ton - 0.07: RRE E 1194280; Cu% - 0.219, Au ppb - 119, Ag oz/ton - 0.07).			82.50							
			119427	79.50	85.50	3.0	0.382	171	0.09			
			119428	82.50	88.50	3.0	0.216	107	0.06			
			119429	85.50	91.50	3.0	0.101	81	0.05			
			119430	88.50	94.50	3.0	0.058	211	0.05			
			119431	91.50	97.50	3.0	0.184	81	0.06			
			119432	94.50	100.50	3.0	0.580	258	0.11			
			119433	97.50	103.60	3.0	0.109	48	0.02			
			119434	100.50	↓	3.1	0.040	16	0.01			
		From 56.50 - 73.50m; mottled to massive section; grey>pink syenite to monzonite; pink-orange brown kfeldspar sections appear weakly limonitic, oxidized; occasional dioritic + chlorite sections, occasional orange white monzonitic sections. Common 1 cm veinlets +/- trace disseminated malachite 0.5-2% disseminated chalcopyrite +/- bornite, pyrite (trace bornite) in both grey and pink feldspar areas. Little mineralization associated with monzonitic sections except as weak malachite (ie. 64.65 - 65.75m). Malachite on fractures throughout interval.											
		From 73.50 - 79.20m; mottled grey-pink melanocratic syenite, locally appears agmatitic; fine grained biotite disseminated throughout, variably chloritized; also concentrated in fragments. Moderate chlorite replacing biotite and as cm clots +/- disseminated chalcopyrite +/- bornite (fine grained). Weak malachite on fractures to 77 m.										

LYSANDER GOLD CORPORATION

HOLE NO. L-95-14

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
47.00	103.06 cont.	From 79.20 - 103.60m; transitional medium grained - coarse grained megacrystic syenite to medium grained monzosyenite with inclusions and clots of grey biotitic pyroxenite. Common 3-5 cm diameter inclusions of chlorite-massive magnetite from 87.00m. From 82.00 - 84.50m: occasional foliated +/- silicified sections at 60-70° to core axis, 0.5% disseminated chalcopyrite +/- bornite; trace disseminated malachite and hair fractures. Megacrystic syenite is coarse grained, equigranular, grey and pink feldspar with interstitial amphibole; weak-moderate magnetite. Monzosyenite sections are orange-brown, medium grained, equigranular; pink >> grey kfeldspar with less white plagioclase grains; with mm chlorite-magnetite clots +/- plagioclase; also weakly to moderately disseminated magnetite; occasionally cut by orange kfeldspar veinlets. Trace disseminated malachite. At 85.00m, 0.5cm quartz-pyrite veinlets. From 93.50 - 98.20; Mixed pink-grey, mottled syenite, medium grained - fine grained, 30-40% chlorite-magnetite +/- white plagioclase fragments + clots; weak epidote rims clots; weak malachite on fractures, occasional disseminated. From 99.50-99.80m fault at 70° to core axis. From 98.20 - 103.60m; green chloritized grey pyroxenite; moderate epidote, increasing downhole. Weakly magnetitic; occasional calcite veinlets. Grades downhole into medium grained mixed grey-pink syenite with dioritic windows and patches of grey melanocratic syenite.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Upper Main Zone Pad#2 UTM(NAD27) 347825.3E 6200339.8N		HOLE NO.: L-95-15	
AZIMUTH: 325°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 140.20 m	ELEVATION: 1843 m	CLAIM NO.:
STARTED: August 22/95	CORE SIZE: TWBQ	DATE LOGGED: August 26 & 27/95	SECTION:
COMPLETED: August 22/95	DIP TESTS: none	LOGGED BY: J. W. Morton	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
1.50	4.50	SYENITE - PINK; porphyritic, massive, mafics altered to epidote-magnetite, disseminated magnetite, very minor malachite stained fractures.	119951	1.5	4.5	3.0	0.323	35	0.07			
4.50	20.80	SYENITE, MELANOCRATIC; some sections pinker, somewhat broken, strong disseminated chalcopyrite, bornite magnetite. (RE E 119954; Cu% - 1.660, Au ppb - 269, Ag oz/ton - 0.38; RRE E 119954; Cu% - 1.654, Au ppb - 266, Ag oz/ton - 0.38).	119952	4.5	7.5	3.0	1.256	163	0.29			
			119953	7.5	10.5	3.0	1.222	240	0.25			
			119954	10.5	13.5	3.0	1.666	242	0.38			
			119955	13.5	16.5	3.0	1.089	184	0.25			
			119956	16.5	19.5	3.0	0.942	205	0.21			
20.80	21.70	FELDSPAR PORPHYRY; unmineralized.										
21.70	22.50	QUARTZ VEIN; in places replacing feldspar porphyry and ending with 5 cm of silicified porphyry.	119957	19.5	22.5	3.0	0.168	43	0.05			
22.50	30.70	SYENITE MELANOCRATIC - PINK; some sections verging on melanocratic, massive, fractures moderately malachite and copper wade? stained, moderate disseminated chalcopyrite-bornite.	119958	22.5	25.5	3.0	0.679	178	0.18			
			119959	25.5	28.5	3.0	0.514	217	0.11			
			119960	28.5	31.5	3.0	0.595	338	0.13			
30.70	55.50	SYENITE - PINK; massive, verges on megacrystic, moderate disseminated chalcopyrite, strong disseminated magnetite, moderate fine malachite wisps. (1 m section veined by anastomosing submetallic blue amorphous veins at 49.5).	119961	31.5	34.5	3.0	0.159	50	0.02			
			119962	34.5	37.5	3.0	0.265	75	0.05			
			119963	37.5	40.5	3.0	0.149	32	0.02			
			119964	40.5	43.5	3.0	0.257	97	0.07			
			119965	43.5	46.5	3.0	0.242	93	0.05			
			119966	46.5	49.5	3.0	0.466	224	0.13			
			119967	49.5	52.5	3.0	0.379	123	0.08			
			119968	52.5	55.5	3.0	0.619	295	0.16			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
55.50	60.00	SYENITE MELANOCRATIC; massive, grey, some epidote, slightly porphyritic, abundant disseminated chalcopyrite bornite.	119969	55.5	58.5	3.0	1.557	982	0.40			
			119970	58.5	61.5	3.0	0.640	216	0.16			
60.00	92.30	as above, less disseminated sulfide. (RE E 119973; Cu% - 0.227, Au ppb - 553, Ag oz/ton - 0.07; RRE E 119973; Cu% - 0.230, Au ppb - 560, Ag oz/ton - 0.05).	119971	61.5	64.5	3.0	0.715	263	0.19			
			119972	64.5	67.5	3.0	0.283	160	0.08			
			119973	67.5	70.5	3.0	0.230	586	0.06			
			119974	70.5	73.5	3.0	0.454	188	0.10			
			119975	73.5	76.5	3.0	0.536	248	0.14			
			119976	76.5	79.5	3.0	0.622	406	0.14			
			119977	79.5	82.5	3.0	0.193	113	0.05			
			119978	82.5	85.5	3.0	0.232	80	0.06			
			119979	85.5	88.5	3.0	0.180	71	0.04			
			119980	88.5	91.5	3.0	0.189	103	0.04			
92.30	94.30	GRANITE DYKE; buff to brown, massive, white fspar crystals to 3 m in quartz rich groundmass, mafics corroded out leaving limonitic craters, unmineralized.	119981	91.5	94.5	3.0	0.033	20	0.01			
94.30	102.50	SYENITE - FOLIATED to MELANOCRATIC; massive epidote and biotite, disseminated magnetite, very fine grained disseminated bornite, moderate amount of malachite stain on fractures. (103.5 several drusy 2 cm quartz veinlet 80° to core axis). (RE E 119983; Cu% - 0.124, Au ppb - 60, Ag oz/ton - 0.04; RRE E 119983; Cu% - 0.124, Au ppb - 57, Ag oz/ton - 0.02).	119982	94.5	97.5	3.0	0.267	85	0.07			
			119983	97.5	100.5	3.0	0.124	63	0.03			
			119984	100.5	103.5	3.0	0.129	57	0.03			
			119985	103.5	106.5	3.0	0.193	47	0.04			
102.50	117.50	SYENITE MELANOCRATIC; massive disseminated chalcopyrite, more bornite than last section.	119986	106.5	109.5	3.0	0.313	91	0.07			
			119987	109.5	112.5	3.0	0.185	64	0.04			
			119988	112.5	115.5	3.0	0.183	80	0.03			
			119989	115.5	118.5	3.0	0.455	116	0.10			
117.50	127.20	SYENITE PINK; massive almost no mafic minerals, moderate to abundant disseminated chalcopyrite-bornite occasional quartz veinlet to several cm.	119990	118.5	121.5	3.0	0.312	118	0.06			
			119991	121.5	124.5	3.0	0.629	251	0.18			
			119992	124.5	127.5	3.0	0.623	185	0.16			
127.20	134.70	SYENITE MELANOCRATIC; massive, mafics altered to epidote, moderate disseminated chalcopyrite, bornite and magnetite, weakly foliated 45° to core axis.	119993	127.5	130.5	3.0	0.784	350	0.19			
			119994	130.5	133.5	3.0	0.509	157	0.12			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-15

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
134.70	140.20	FOLIATED SYENITE; massive, alternating mm scale bands at kfeldspar + biotite, magnetite, weak to moderate disseminated chalcopyrite-bornite, foliation becomes more subtle towards bottom, small shear 45° to core axis at 139.2. (RE E 119996; Cu% - 0.100, Au ppb - 60, Ag oz/ton - 0.03).	119995 119996	133.5 136.5	136.5 140.2	3.0 4.7	0.620 0.096	164 91	0.13 0.01			

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Upper Main Zone Pad#2 UTM(NAD27) 347825.3E 6200339.8N		HOLE NO.: L-95-16	
AZIMUTH: 135°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 100.60 m	ELEVATION: 1843 m	CLAIM NO.:
STARTED: August 23/95	CORE SIZE: TWBQ	DATE LOGGED: August 26, 1995	SECTION:
COMPLETED: August 23/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	2.07	CASING										
2.07	4.00	SYENODIORITE; medium grained, equigranular; salt and pepper texture of 60-70% grey, pink Kfeldspar; erratic white plagioclase and interstitial chloritized amphiboles, biotite. Proportion of orange-pink Kfeldspar locally increasing to form clots, veinlets at 45° to core axis. Moderately magnetic; weak epidote on fractures.	119151	2.07	4.00	1.93	0.163	17	0.14			
4.00	30.40	MELANOCRATIC GREY SYENITE/PINK SYENITE; alternating and mixed sections, grey syenite is equigranular, fine grained grey Kfeldspar +/- pink Kfeldspar, occasional white plagioclase; common interstitial biotite, magnetite. Pink-orange Kfeldspar grades into clots, veinlets +/- plagioclase, epidote; irregular mm scale chlorite +/- magnetite clots, stringers. Pink syenite is pink-orange brown color, fine grained equigranular with disseminated biotite, occasionally concentrated into "migmatitic" bands. Local chlorite-magnetite-epidote clots. Unit is occasionally cut by medium grained - coarse grained syenitic feldspar porphyry with white plagioclase ? (RE E 119160; Cu% - 0.411, Au ppb - 97, Ag oz/ton - 0.09: RRE E 119160; Cu% - 0.427, Au ppb - 91, Ag oz/ton - 0.10).	119152 119153 119154 119155 119156 115157 119158 119159 119160 119161	4.00 7.00 10.00 13.00 16.00 19.00 21.00 23.65 25.15 28.00	7.00 10.00 13.00 16.00 19.00 21.00 23.65 25.15 28.00 31.00	3.0 3.0 3.0 3.0 3.0 2.0 2.65 1.5 2.85 3.0	1.668 0.756 0.660 1.026 0.633 0.216 0.707 0.072 0.407 0.213	110 83 53 158 83 41 108 21 84 70	0.35 0.14 0.15 0.20 0.13 0.05 0.10 0.01 0.10 0.03			

25295

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
4.00	30.40 cont.	phenocrysts in orange syenitic groundmass. Malachite (moderate) +/- manganese oxide on fractures and locally disseminated in groundmass of upper sections. Local bornite ≥ chalcopyrite to 3%. From 18.70 - 20.40 m; monzosyenite; medium grained - coarse grained, equigranular 80% pink-grey Kfeldspar, local white plagioclase grains; interstitial mafics; similar to speckled syenodiorite but more pink Kfeldspar; interstitial chlorite, biotite, weak-moderate magnetite. Weak malachite on fractures. From 20.40 - 23.15 m; moderately fractured at 35° to core axis, malachite +/- manganese oxides on fractures. From 20.40 - 25.15 m; monzosyenite; megacrystic, equigranular, ophitic textured grey/pink Kfeldspar with interstitial biotite, magnetite +/- chlorite. Lower contact at 20° to core axis. Appears barren. From 25.15 - 30.40 m; melanocratic grey syenite/pink syenite with disseminated and fracture malachite +/- manganese oxides; intervening sections of medium grained - coarse grained equivalent of above. From 29.00 - 31.00 m; moderately fractured at low angles to core axis.									
30.40	49.80	SYENODIORITE; medium grained, equigranular speckled white plagioclase/grey Kfeldspar and black to green chloritized mafics; weakly-moderately magnetite; occasional chlorite-plagioclase clots (< 1 cm); pink Kfeldspar overprint is erraticly	119162 119163 119164 119165 119166 119167 119168	31.00 34.00 37.00 40.00 43.00 46.00 48.00	34.00 37.00 40.00 43.00 46.00 48.00 49.80	3.0 3.0 3.0 3.0 3.0 2.0 1.8	0.026 0.032 0.046 0.030 0.026 0.032 0.128	23 12 11 37 32 13 83	<0.01 <0.01 <0.01 <0.01 0.01 0.01 0.01			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
30.40	49.80 cont.	distributed as clots, veinlets. Orange Kfeldpar - epidote veinlets increasingly common downhole; also more pervasive replacements. Appears barren. From 41.00 - 42.30 m; Leucocratic aplitic dykes - pale rose colored, fine grained crystalline, euhedral plagioclase in a siliceous matrix; granitic to tonalitic composition. Contacts at 45° to core axis. Appears barren.										
49.80	52.80	PINK SYENITE; fine grained, equigranular; pink to orange brown; cut by orange Kfeldspar veinlets; trace magnetite throughout, erratic interstitial biotite-chlorite. Rare disseminated malachite. Downhole unit grades into grey/pink porphyritic phase. Appears barren.	119169	49.80	52.80	3.0	0.076	22	0.02			
52.80	55.00	ALKALI GABBRO; megacrystic, grey syenitic phase gradational from pyroxenitic phase with increased grey Kfeldspar. Coarse grained, equigranular; ophitic texture of euhedral grey Kfeldspar with interstitial chlorite-biotite-magnetite. Moderately magnetic. Irregular medium - coarsely crystalline orange Kfeldspar incipient and veinlets; also as clots +/- epidote cores. Veinlets commonly at 60° to core axis; rare disseminated pyrite, malachite.	119170	52.80	55.00	2.2	0.352	133	0.08			
55.00	56.50	MEGACRYSTIC SYENITE/HOLOPELSIC GRANITIC DYKES; pink/grey pegmatitic syenite dyke cutting grey gabbro as above at 15° to core axis; also cut internally by pale rose-brown, fine grained aplitic dyke (granitic) at 45° to core axis. Appears barren.	119171	55.00	56.50	1.5	0.866	199	0.16			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
56.50	66.00	GREY/PINK SYENITE/ALKALI GABBRO alternating sections of mottled grey/pink syenite and alkali gabbro grading downhole into monzonite. Intervals 0.1 to 2 metres wide. Mottled syenite is characterized by grey kfeldspar syenite with an overprint by fine grained orange Kfeldspar ranging from pervasive replacements to dykes hosting and crosscutting remnant windows of grey melanocratic syenite. Disseminated biotite-chlorite +/- magnetite clots (+/- plagioclase) common. Weakly - moderately magnetic. Epidote commonly associated with chloritic clots. Trace pyrite +/- chalcopyrite with local malachite on hair fractures +/- chlorite. Sections of coarse grained alkali gabbro grade, with increasing pink to orange Kfeldpar and decreasing mafics, into coarse grained pink grey syenitic phases with interstitial mafics, weak magnetite +/- plagioclase. This phase often cuts fine grained (hornfelsic?) chlorite +/- magnetite fragments +/- epidote. Common epidote in areas of coarse grained pink - orange syenite and fine grained chlorite fragments. Weak local disseminated and fracture malachite. Average 0.5% disseminated chalcopyrite +/- pyrite; locally to 1%	119172 119173 119174	56.50 59.00 62.00	59.00 62.00 65.00	2.5 3.0 3.0	0.442 0.323 0.32	123 195 205	0.12 0.09 0.1			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
66.00	100.60	PINK/GREY SYENITE with CHLORITE/EPIDOTE STRINGERS, PATCHES; From 66.00 - 89.00 m; fine grained, mottled texture of pink to orange syenite with irregular grey syenitic windows; orange Kfeldspar as stringers and patches, becoming more pervasive downhole. Appears to be overprinted (?) by chlorite +/- magnetite stringers and aggregates. Moderate disseminated magnetite, interstitial fine grained biotite. Trace 0.5% chalcopyrite > pyrite; occasional disseminated malachite to 76.00 m. Calcitic hair fractures +/- trace chalcopyrite at 45, 60° to core axis. From 76.00 - 77.50 m and 76.45 - 76.65 m: fault gouge, breccia at 45° to core axis. Weak - moderate malachite +/- manganese oxides on fractures. From 76.00 - 83.00 m; orange, medium grained syenite with chlorite +/- plagioclase +/- magnetite clots. Orange-green mottled appearance; occasional epidote associated with chlorite clots; weak interstitial chloritized biotite; weak disseminated, fracture malachite +/- manganese oxides. From 83.00 - 100.60 m; mottled pink/grey, fine grained syenite with interstitial chlorite +/- plagioclase +/- magnetite clots; occasional concentrations of orange Kfeldspar; weakly magnetic; weak - moderate disseminated malachite, locally on fractures. Weak epidote associated with chlorite. (RE E 119175; Cu% - 0.275, Au ppb - 82, Ag oz/ton - 0.07: RRE E 119175; Cu% - 0.274, Au ppb - 89, Ag oz/ton - 0.07).	119175	65.00	68.00	3.0	0.276	88	0.08			
			119176	68.00	71.00	3.0	0.303	113	0.07			
			119177	71.00	74.00	3.0	0.349	128	0.08			
			119178	74.00	77.00	3.0	0.238	90	0.04			
			119179	77.00	80.00	3.0	0.49	281	0.12			
			119180	80.00	83.00	3.0	0.272	202	0.07			
			119181	83.00	86.00	3.0	0.203	73	0.04			
			119182	86.00	89.00	3.0	0.229	145	0.08			
			119183	89.00	92.00	3.0	0.098	62	0.03			
			119184	92.00	95.00	3.0	0.088	43	<0.01			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-16

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
66.00	100.60 cont.	From 89.00 m; increasing grey syenite component with diorite to monzonite porphyry patches +/- chlorite; weakly magnetic; sporadic chalcopyrite, pyrite to 2%; overall 0.5% disseminated with chlorite-magnetite aggregates; vicinity of quartz +/- calcite veinlets with Kfeldspar rims. Increasing pyrite downhole. Lowermost meter is light grey, fine grained holofelsic syenite with trace disseminated biotite; 1% pyrite, trace chalcopyrite. Limonitic fractures from 98 m.										
100.60		End of Hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION:	Upper Main Zone Pad#4	UTM(NAD27) 347883.1E 6200256.5N		HOLE NO.:	L-95-17
AZIMUTH:	NA			PROPERTY:	Lorraine
DIP:	-90°	LENGTH:	143.20 m	ELEVATION:	1828 m
STARTED:	August 24/95	CORE SIZE:	TWBQ	DATE LOGGED:	August 27/95
COMPLETED:	August 25/95	DIP TESTS:	None	LOGGED BY:	J. Fingler
PURPOSE:					

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	1.40	CASING										
1.40	6.00	GREY MELANOCRATIC SYENITE/PINK SYENITE; medium grained, massive to mottled textures; fine grained white plagioclase grains; weakly magnetic; overprint of biotite, chlorite +/- magnetite; trace epidote; 2-3% bornite ≥ chalcopyrite; moderate malachite +/- manganese oxides on fractures; sporadically limonite stained.	119351 119352	1.4 3.0	3.0 6.0	1.6 3.0	2.449 1.559	430 195	0.51 0.23			
6.00	11.13	SPECKLED SYENODIORITE; medium grained, equigranular, speckled texture; grey Kfeldspar/white plagioclase with erratic pink Kfeldspar - incipient and pervasive, also as veinlets. Interstitial chloritized mafics; moderately magnetic; occasional orange Kfeldspar stringers +/- epidote. Sporadic disseminated chalcopyrite 0-1%, weak to trace malachite on fractures.	119353 119354	6.0 9.0	9.0 11.13	3.0 2.13	0.416 0.083	191 43	0.09 0.03			
11.13	15.25	MEGACRYSTIC SYENITE DYKE cut by HOLOFELSIC GRANITE DYKE; megacrystic syenite dyke cuts above unit at 25°, core is cut by granite dyke at 40° to core axis. Pink to brown, fine-medium grained crystalline core of leucocratic to holofelsic granite, <0.5% fine grained interstitial chloritized mafics; limonitic points. Margins are megacrystic syenite with grey and pink Kfeldspar with chilled margins. Fine grained disseminated	119355	11.13	15.25	4.12	0.134	63	0.02			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-17

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
11.13	15.25 cont.	malachite and in hair fractures near contact zones.										
15.25	32.00	GREY SYENITE/PINK-ORANGE SYENITE; fine grained to medium grained, equigranular, mottled grey Kfeldspar +/- white plagioclase with minor interstitial chloritized mafics; weak-moderate disseminated magnetite. Orange Kfeldspar is incipient to patchy, grading into veinlets +/- epidote, chlorite cores. Common late (?) chlorite-magnetite veinlets, stringers. Weak-moderate malachite +/- manganese oxides on fractures, trace disseminated; local chalcopyrite +/- bornite (fine grained); common limonitic, oxidized sulfides.	119356 119357 119358 119359 119360 119361	15.25 18.00 21.00 24.00 27.00 30.00	18.00 21.00 24.00 27.00 30.00 32.00	2.75 3.0 3.0 3.0 3.0 2.0	1.279 0.6 0.355 1.084 1.057 0.614	562 171 194 380 305 239	0.27 0.1 0.06 0.17 0.18 0.09			
32.00	48.60	GREY MESOCRATIC SYENITE - GREY MONZODIORITE; medium grey to white, mottled texture; 70-90% grey Kfeldspar with interstitial biotite(?) to chlorite, also as irregular dark grey stringers +/- very fine grained disseminated magnetite. Fine grained plagioclase grains observed; local chloritic 'stringers' grading into medium-coarse grained dioritic patches +/- coarse grained magnetite. Generally weakly to sporadically magnetic. Intervals of orange Kfeldspar +/- chlorite-epidote clots imparting mottled appearance alternating to mottled patchy Kspar +/- chlorite-epidote clots; also pervasive, and as veinlets. From 32.00 - 37.00 m; 0.5%, locally to 1% disseminated chalcopyrite-bornite; weak malachite on fractures. From 37.00 - 44.00 m; Kfeldspar altered (mostly incipient), weak-moderately disseminated malachite. (RE E 119362; Cu% - 0.778, Au ppb - 355, Ag oz/ton - 0.14; RRE E 119362; Cu% - 0.898, Au ppb - 396, Ag oz/ton - 0.16).	119362 119363 119364 119365 119366 119367	32.00 35.00 38.00 41.00 44.00 47.00	35.00 38.00 41.00 44.00 47.00 50.00	3.0 3.0 3.0 3.0 3.0 3.0	0.779 0.939 0.235 0.176 0.467 0.162	358 354 153 91 233 105	0.14 0.16 0.06 0.05 0.09 0.04			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
32.00	48.60 cont.	From 44.00 - 48.60 m; Trace - 0.5% disseminated chalcopyrite, bornite.										
48.60	55.60	MIXED GREY SYENITE/PINK SYENITE; grey syenite with interstitial plagioclase; incipient pink-orange Kfeldspar with epidote cores. Moderately magnetic; cut by clots and veinlets (at 45, 60° to core axis), of pink-orange Kfeldspar; some veinlets of medium grained - coarse grained grey/pink monzosyenite with chloritized mafics, also stringers of chlorite +/- plagioclase, epidote. Downhole, increasing clots of fine grained chlorite-magnetite cut by monzosyenite dykes at 45° to core axis and 90°. Occasional dykes of medium grained - coarse grained grey alkali gabbro and pink Kfeldspar. From 48.60 - 53.50 m; Weak-moderately disseminated and fracture malachite +/- manganese oxides. From 53.50 - 54.80 m; 3% fine grained disseminated chalcopyrite > bornite; malachite, manganese oxides on fractures. From 54.80 - 55.60 m; Migmatitic textures with biotite lenses(boudins), 0.5-1% disseminated pyrite.	119368 119369	50.00 53.00	53.00 55.60	3.0 2.6	0.498 0.356	284 219	0.11 0.06			
55.60	62.65	GREY-PINK MONZOSYENITE; medium grained - coarse grained, speckled texture, leuco-mesocratic, appears to be medium grained variant of speckled syenodiorite, alkali gabbro. Groundmass of grey/pink Kfeldspar +/- white plagioclase with euhedral chloritized amphibole laths, chloritized biotite. Moderately magnetic. Pink-orange Kfeldspar +/- epidote occurs as patches, veinlets, to occasional pervasive replacements, grading into coarse grained	119370 119371 119372	55.60 59.00 61.00	59.00 61.00 62.65	3.4 2.0 1.65	0.06 0.021 0.082	45 44 29	0.02 0.02 0.03			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-17

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
55.60	62.65 cont.	to megacrystic grey-pink syenite phase as occasional 5-10cm dykes. Appears unmineralized except in foliated, cloudy textured interval at 61.10 - 61.40 m, hosting moderately disseminated malachite. Foliation at 40-50° to core axis.										
62.65	102.50	GREY/PINK SYENITE WITH CHLORITIZED EPIDOTE SECTIONS; dark-medium grey Kfeldspar +/- white plagioclase groundmass, fine grained - medium grained, mottled; migmatitic downhole to 82.0 m. Abundant clots and incipient pink Kfeldspar with chloritized epidote cores; moderately magnetic. Common irregular 0.5 mm chlorite-magnetite +/- plagioclase veinlets with Kfeldspar rims. Local chloritized, epidotized 'fragments' in a matrix of pink-orange Kfeldspar. Occasional 2-5 cm massive magnetite clots. Unit is cut by 5-10 cm holofelsic granite dykes at 45° to core axis. (RE E 119380; Cu% - 0.399, Au ppb - 203, Ag oz/ton - 0.05; RRE E 119380; Cu% - 0.406, Au ppb - 208, Ag oz/ton - 0.04). From 62.65 - 83.00 m; Trace disseminated, fracture malachite throughout. From 83.00 - 92.50 m; 1-3% chalcopyrite > bornite disseminated in grey melanocratic syenite section, weak - moderate malachite on fractures. From 92.50 - 102.50 m; abundant grey/pink medium grained Kfeldspar veinlets with chlorite rims cutting chlorite-epidote grey syenite; occasional migmatitic moderate disseminated and fractured malachite. Becomes 'speckled' downhole, with euhedral interstitial mafics.	119373 119374 119375 119376 119377 119378 119379 119380 119381 119382 119383 119384 119385 119386	62.65 65.00 68.00 71.00 74.00 77.00 80.00 83.00 86.00 89.00 92.00 95.00 98.00 101.00	65.00 68.00 71.00 74.00 77.00 80.00 83.00 86.00 89.00 92.00 95.00 98.00 101.00 102.50	2.35 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 1.5	0.467 0.231 0.254 0.386 0.24 0.212 0.266 0.392 0.24 0.356 0.446 0.235 0.354 0.301	276 109 97 91 86 113 122 196 82 135 279 165 141 81	0.1 0.04 0.04 0.05 0.02 0.01 0.04 0.04 0.01 0.06 0.09 0.03 0.06 0.04			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-17

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
102.50	106.30	GREY MELANOCRATIC SYENITE - MONZOSYENITE; gradational into units above and below with increasing pink-orange Kfeldspar; dark grey, fine grained, with interstitial fine grained and clots, stringers of chlorite +/- massive magnetite. Common dioritic patches. Cut by medium grained - coarse grained grey pink syenite - monzosyenite veinlets at 60-70° to core axis. Trace local disseminated chalcopyrite.	119387 119388	102.50 104.50	104.50 106.30	2.0 1.8	0.374 0.527	111 170	0.06 0.06			
106.30	125.00	ORANGE/GREY SYENITE with CHLORITE-EPIDOTE; CLOTS; mottled to migmatitic textures; fine grained - medium grained; as for 62.65-102.50 m. (RE E 119390; Cu% - 0.122, Au ppb - 52, Ag oz/ton - 0.01; RRE E 119390; Cu% - 0.146, Au ppb - 58, Ag oz/ton - 0.01).	119389 119390 119391 119392 119393 119394 119395	106.30 109.00 112.00 115.00 118.00 121.00 124.00	109.00 112.00 115.00 118.00 121.00 124.00 125.00	2.7 3.0 3.0 3.0 3.0 3.0 1.0	0.327 0.122 0.177 0.195 0.106 0.069 0.07	210 48 52 58 74 102 53	0.04 0.02 0.01 0.01 0.03 0.02 0.01			
125.00	143.20	GREY MELANOCRATIC SYENITE-MONZOSYENITE; dark grey to white, fine to medium grained grey k feldspar; interstitial chlorite +/- magnetite, also disseminated. Sections of pink kfeldspar with chlorite-epidote clots to 135m. Moderately magnetic. Trace disseminate chalcopyrite. Epidotitic, limonitic fractures at 40-60° to core axis.	119396 119397 119398 119399 119400 119400A	125.00 128.00 131.00 134.00 137.00 140.00	128.00 131.00 134.00 137.00 140.00 143.20	3.0 3.0 3.0 3.0 3.0 3.2	0.083 0.096 0.085 0.115 0.08 0.08	28 37 50 32 42 32	0.01 0.01 0.01 0.01 0.01 0.01			
143.20		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Upper Main Zone Pad#4 UTM(NAD27) 347883.1E 6200256.5N			HOLE NO.: L-95-18		
AZIMUTH: 065°			PROPERTY: Lorraine		
DIP: -45°	LENGTH: 140.70 m		ELEVATION: 1828 m	CLAIM NO.:	
STARTED: August 25/95	CORE SIZE: TWBQ		DATE LOGGED: August 27 & 28/95	SECTION:	
COMPLETED: August 25/95	DIP TESTS: none		LOGGED BY: J.W. Morton		
PURPOSE:					

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.60	3.90	MELANOCRATIC GREY SYENITE; broken core, dark grey, lots of coarse disseminated magnetite, dusting of epidote, moderate disseminated chalcopyrite-bornite, fractures moderated, coated with malachite.	119201	0.60	3.0	2.4	1.598	296	0.33			
3.90	8.80	MONZODIORITE; equigranular, white fspar phenocrysts in grey-pink groundmass, abundant magnetite, no obvious sulfides.	119202 119203	3.0 6.0	6.0 9.0	3.0 3.0	0.24 0.205	58 82	0.04 0.03			
8.80	30.40	SYENITE - MELANOCRATIC; dark grey, massive, dusting of epidote, abundant disseminated chalcopyrite-bornite, occasional mm scale chalcopyrite veinlet generally approx 45° to core axis. (RE E 119206; Cu% - 1.212, Au ppb - 378, Ag oz/ton - 0.26; RRE E 119206; Cu% - 1.219, Au ppb - 372, Ag oz/ton - 0.25).	119204 119205 119206 119207 119208 119209 119210	9.0 12.0 15.0 18.0 21.0 24.0 27.0	12.0 15.0 18.0 21.0 24.0 27.0 30.0	3.0 3.0 3.0 3.0 3.0 3.0 3.0	1.369 1.792 1.2 1.078 0.876 1.166 1.493	465 559 386 283 474 442 409	0.31 0.41 0.26 0.22 0.15 0.23 0.29			
30.40	42.60	SYENITE - PINK (MELANOCRATIC); blotchy pink to grey with occasional darker section, massive, more disseminated and fracture controlled malachite, weak to moderate disseminated chalcopyrite- bornite, at 40 m., 0.5 cm drusy quartz vein 10° to core axis.	119211 119212 119213 119214	30.0 33.0 36.0 39.0	33.0 36.0 39.0 42.0	3.0 3.0 3.0 3.0	0.696 0.612 0.34 0.516	198 187 142 144	0.14 0.1 0.04 0.08			
42.60	44.80	SYENITE MELANOCRATIC; massive, abundant disseminated chalcopyrite bornite.	119215	42.0	45.0	3.0	0.36	180	0.06			

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DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
44.80	62.40	MONZOSYENITE; dark, diffused white fspar crystals in grey groundmass, epidote dusted, fine grained disseminated chalcopyrite, bornite.	119216	45.0	47.0	2.0	0.057	42	0.02			
			119217	47.0	50.0	3.0	0.027	24	0.01			
			119218	50.0	53.0	3.0	0.044	25	0.01			
			119219	53.0	56.0	3.0	0.388	197	0.09			
			119220	56.0	59.0	3.0	0.226	143	0.06			
			119221	59.0	62.4	3.4	0.155	80	0.05			
62.40	64.00	SHEAR ZONE; begins with coarse grained equigranular white syenite with magnetite blebs, at 015° to core axis 20 cm bleached halo on hanging wall, from 62.7 cm broken bleached equivalent with limonitic shear faces.	119222	62.4	65.0	2.6	0.042	18	<0.01			
64.00	70.10	SYENITE BRECCIA; massive Kspar clasts to several cm in epidote rich groundmass, occasional exotic mafic clast, sheared and elongated 30° to core axis.	119223	65.0	68.0	3.0	0.136	71	0.03			
			119224	68.0	71.0	3.0	0.209	85	0.05			
70.10	70.60	SHEAR ZONE; dry broken zone.										
70.60	94.90	SYENITE BRECCIA; similar to section preceding shear zone, weak to moderate disseminated chalcopyrite, discontinuous massive magnetite veins, some disseminated and fracture related malachite, occasional salt and pepper textured dioritic interval which is sometimes foliated. (RE E 119226; Cu% - 0.391, Au ppb - 236, Ag oz/ton - 0.06: RRE E 119226; Cu% - 0.372, Au ppb - 237, Ag oz/ton - 0.08).	119225	71.0	74.0	3.0	0.259	112	0.06			
			119226	74.0	77.0	3.0	0.387	249	0.08			
			119227	77.0	80.0	3.0	0.382	142	0.06			
			119228	80.0	83.0	3.0	0.196	68	0.03			
			119229	83.0	86.0	3.0	0.201	135	0.04			
			119230	86.0	89.0	3.0	0.156	50	0.03			
			119231	89.0	92.0	3.0	0.126	37	0.03			
			119232	92.0	95.0	3.0	0.203	83	0.04			
94.90	115.00	GRANITE; buff, holofelsic, some quartz veinlets to 2 cm, minor chalcopyrite, some evidence of Kspar replacement along fractures. (RE E 119236; Cu% - 0.001, Au ppb - 4, Ag oz/ton - 0.01: RRE E 119236; Cu% - 0.001, Au ppb - 3, Ag oz/ton - <0.01).	119233	95.0	98.0	3.0	0.006	36	<0.01			
			119234	98.0	101.0	3.0	0.001	39	<0.01			
			119235	101.0	104.0	3.0	0.004	3	0.01			
			119236	104.0	107.0	3.0	0.001	4	<0.01			
			119237	107.0	110.0	3.0	0.001	5	0.01			
			119238	110.0	113.0	3.0	0.002	7	<0.01			
			119239	113.0	116.0	3.0	0.105	18	0.02			
115.00	125.00	SYENITE; pink-mottled, grey to pink domains, mafics almost absent, abundant disseminated magnetite, chalcopyrite and bornite.	119240	116.0	119.0	3.0	0.629	79	0.13			
			119241	119.0	122.0	3.0	0.492	37	0.09			
			119242	122.0	125.0	3.0	0.645	155	0.13			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-18

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
125.00	140.70	SYENITE; pink, somewhat porphyritic with white feldspar phenocrysts, disseminated magnetite, trace disseminate chalcopyrite-bornite, 4 cm of granite dyke near end, small shear at 137.30 m.	119243	125.0	128.0	3.0	0.301	95	0.06			
			119244	128.0	131.0	3.0	0.132	56	0.06			
			119245	131.0	134.0	3.0	0.196	39	0.04			
			119246	134.0	137.0	3.0	0.322	70	0.06			
			119247	137.0	140.7	3.7	0.294	91	0.06			
140.70		End of hole										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#4 UTM(NAD27) 347883.1E 6200256.5N			HOLE NO.: L-95-19		
AZIMUTH: 350°			PROPERTY: Lorraine		
DIP: -45°	LENGTH: 94.50 m		ELEVATION: 1828 m	CLAIM NO.:	
STARTED: August 25/95	CORE SIZE: TWBQ		DATE LOGGED: August 28/95	SECTION:	
COMPLETED: August 26/95	DIP TESTS: none		LOGGED BY: J. Fingler		
PURPOSE:					

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
3.04	4.00	GREY MELANOCRATIC SYENITE: fine grained, massive to mottled; fine grained plagioclase grains, chlorite +/- fine grained magnetite; weakly magnetic; 2-3% chalcopyrite > bornite; moderate malachite, manganese oxides on fractures +/- limonite.	119252	3.04	5.80	2.76	0.597	190	0.12			
4.00	5.80	SPECKLED SYENODIORITE; grey, medium grained, equigranular grey Kfeldspar/white plagioclase, weak incipient pink Kfeldspar; tabular chloritized mafics; moderately magnetic. Trace chalcopyrite in pink Kfeldspar veinlets.										
5.80	7.25	HOLOFELSIC GRANITE DYKE; pale rose colored to pink; finely crystalline; aplitic with occasional late orange Kfeldspar patches. Cutting at 45° to core axis. Appears barren.	119253	5.80	7.25	1.45	0.009	6	0.01			
7.25	11.30	GREY MELANOCRATIC SYENITE; fine grained - medium grained, mottled; as for 3.04-4.00m section. Cut by syenodioritic (grey) dykes; 2-3% disseminated chalcopyrite > bornite, moderate malachite +/- manganese oxides on fractures. From 10.60 m blocky core, limonitic fractures at low angles to core axis, local malachite.	119254 119255	7.25 10.00	10.00 13.00	2.75 3.0	0.977 1.353	168 329	0.18 0.26			

2 Days

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
11.30	26.00	GREY MELANOCRATIC SYENITE/PINK SYENITE; fine grained, grey Kfeldspar +/- plagioclase with weak-moderate pervasive pink-orange Kfeldspar - syenitic patches, stringers. Interstitial chlorite; weakly magnetic; 1-3% chalcopyrite ≥ bornite; weak - moderate malachite on fractures.	119256 119257 119258 119259 119260	13.00 16.00 19.00 21.00 24.00	16.00 19.00 21.00 24.00 26.00	3.0 3.0 3.0 3.0 2.0	1.131 2.485 2.294 1.361 1.152	244 440 574 322 264	0.17 0.56 0.48 0.28 0.21			
26.00	30.80	GREY-PINK MONZOSYENITE; medium grained, equigranular, speckled textures; grey Kfeldspar, occasional white plagioclase with pervasive to incipient pink-orange Kfeldspar; euhedral chloritic mafics. Moderately magnetic. Occasional patchy orange Kfeldspar. Locally cut by aplitic dykes, veinlets. Trace disseminated malachite. To 27.50 m, core is blocky, malachite coating fractures. (RE E 119262; Cu% - 0.126, Au ppb - 35, Ag oz/ton - 0.02: RRE E 119262; Cu% 0.127, Au ppb - 37, Ag oz/ton - 0.04).	119261 119262 119263 119264 119265 119266	26.00 28.50 30.80 34.00 37.00 40.00	28.50 30.80 34.00 37.00 40.00 43.00	2.5 2.3 3.2 3.0 3.0 3.0	0.204 0.124 1.236 1.090 0.846 0.496	43 35 304 276 120 190	0.04 0.04 0.28 0.23 0.16 0.09			
30.80	52.00	GREY MELANOCRATIC SYENITE/PINK SYENITE; as for 11.30-26.00 m. Grades from 2-3% chalcopyrite > bornite to 0.5-1% chalcopyrite disseminated downhole; weak malachite +/- manganese oxide on fractures at 45° to core axis commonly 43.50-44.50 m. at 25° to core axis. From 45.00 m. grey, mottled syenite with chlorite-magnetite stringers; weak-moderate pink Kfeldspar, increasing downhole. 0.5% chalcopyrite disseminated and in Kfeldpar-epidote-chlorite veinlets.	119267 119268 119269	43.00 46.00 49.00	46.00 49.00 52.00	3.0 3.0 3.0	0.615 0.719 0.652	148 249 235	0.14 0.14 0.15			
52.00	61.00	MIXED PINK-ORANGE SYENITE/GREY SYENITE; mottled texture, fine grained - medium grained, equigranular to porphyritic. Grey and pink Kfeldpar +/- white plagioclase with interstitial fine grained chlorite, disseminated magnetite; weakly-moderately magnetic. Orange Kfeldspar +/- (RE E 119272; Cu% - 0.215, Au ppb - 309, Ag oz/ton - 0.04: RRE E 119272; Cu% - 0.208, Au ppb - 297, Ag oz/ton - 0.04).	119270 119271 119272	52.00 55.00 58.00	55.00 58.00 61.00	3.0 3.0 3.0	0.680 0.189 0.210	233 80 275	0.16 0.03 0.04			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
52.00	61.00 cont.	epidote, plagioclase superimposed as incipient crystals, patches and veinlets +/- biotite. Trace disseminated and fracture malachite; occasional disseminated chalcopyrite, bornite in narrow sections of fine grained pink syenite. Occasional grey-green coarse grained, gabbroic dyke foliated 45° to core axis, to 55.50 m. At 54.00 m, chalcopyrite bleb in calcite veinlet, also with massive magnetite clot. From 58.50-58.65m; Tectonic breccia healed and cemented with drusy quartz-calcite at 35° to core axis. From 60.00 - 61.00m, Blocky core, with increased malachite on fractures.										
61.00	76.00	PINK/GREY SYENITE (MIXED) OVERPRINTED BY ORANGE KFELS-CHL-MAGNETITE CLOTS; mottled to migmatitic appearance; occasional windows of grey syenite +/- chlorite, magnetite (interstitial). Replaced by medium grained orange Kfeldspar +/- biotite - pervasive clots, veinlets; occasional associated white plagioclase. Common chlorite +/- epidote, magnetite clots (cm scale) with orange Kfeldspar rims. Locally foliated at 45° to core axis (also fracture trend). Trace disseminated and fracture malachite; local disseminated chalcopyrite, bornite in 10-20cm windows of grey/pink fine grained syenite. From 69.80 - 70.10m; Ground, limonitic core; 73.0 m. calcitic breccia. From 73.00m; decreasing chlorite-epidote-magnetite content downhole.	119273 119274 119275 119276 119277	61.00 64.00 67.00 70.10 73.00	64.00 67.00 70.10 73.00 76.00	3.0 3.0 3.1 2.9 3.0	0.493 0.356 0.489 0.322 0.446	276 241 310 123 133	0.12 0.09 0.10 0.07 0.10			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
76.00	91.40	GREY MELANOCRATIC SYENITE/PINK SYENITE MIXED; gradational from above with decreasing Kfeldspar-chlorite-epidote clots; mottled texture of fine - medium grained grey syenite +/- fine grained biotite, overprinted by pink Kfeldpar and patchy orange Kfeldspar +/- chlorite-epidote cores. Latter also overprints (?) plagioclase-chlorite dioritic windows (?). All cut by medium grained - coarse grained grey-orange syenite veinlets, dykes (0.5-1 cm). Ubiquitous fine grained disseminated biotite, also as remnant grey syenite windows, as noted above. Moderate-strongly magnetic. Occasional 1-2 cm grey Kfeldpar megacrysts, partly altered, and inclusions of orange Kfeldpar. From 81.75 - 82.30m; Megacrystic grey/pink monzosyenite dyke at 45° to core axis with 15 cm holofelsic aplitic core (granitic), also at 45° to core axis. From 83.0 m; Appears mottled to brecciated (grey/biotitic) syenite with medium grained grey/pink syenite and white plagioclase, chlorite, biotite. Locally porphyritic. Weak disseminated and fracture malachite. Occasional disseminated chalcopyrite (+/- bornite, rare) to 0.5%. From 90.12 - 90.44 m; Holofelsic granitic dyke at 45° to core axis. Megacrystic margins.	119278 119279 119280 119281 119282	76.00 79.00 81.75 85.00 88.00	79.00 81.75 85.00 88.00 91.00	3.0 2.75 3.25 3.0 3.0	0.253 0.408 0.194 0.271 0.177	56 117 63 75 50	0.06 0.08 0.03 0.06 0.03			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-19

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
91.40	94.50	GREY MELANOCRATIC SYENITE, fine - medium grained grey Kfeldpar +/- white plagioclase 'windows'; overprinted by chlorite-magnetite clots +/- biotite; strongly magnetic; medium grained disseminated biotite, also as aggregates (fine grained). Local 0.5-1% disseminated chalcopyrite < bornite, pyrite; weak malachite +/- manganese oxides on fractures. (RE E 119283; Cu% - 0.350, Au ppb - 131, Ag oz/ton - 0.07; RRE E 119283; Cu% - 0.351, Au ppb - 123, Ag oz/ton - 0.08).	119283	91.00	94.50	3.5	0.345	119	0.06			
94.50		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#4 UTM(NAD27) 347883.1E 6200256.5N		**HOLE NO.:** L-95-20	
AZIMUTH: 135°		**PROPERTY:** Lorraine	
DIP: -45°	**LENGTH:** 125.90 m	**ELEVATION:** 1828 m	**CLAIM NO.:**
STARTED: August 26/95	**CORE SIZE:** TWBQ	**DATE LOGGED:** August 29/95	**SECTION:**
COMPLETED: August 27/95	**DIP TESTS:** None	**LOGGED BY:** J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	2.70	CASING										
2.70	13.75	MIXED GREY MELANOCRATIC SYENITE/PINK SYENITE MONZOSYENITE?; fine - medium grained; massive equigranular > porphyritic textures; grey Kfeldspar +/- white plagioclase porphyroblasts; irregular interstitial chlorite +/- magnetite; weakly to strongly disseminated. Chlorite-plagioclase clots and stringers common. Weak - moderate pink Kfeldspar replacing grey syenite as incipient grains, stringers to pervasive, grading into pink syenite+/epidote, biotite. Scattered 0.5-1 cm patches, veinlets of orange Kfeldspar and chlorite +/- epidote. Unit is moderately oxidized, with limonitic surfaces, fractures to 9.0 m. Kfeldspar, chloritic fractures at 45° to core axis. From 2.70 - 6.00m; 1-3% disseminated chalcopyrite > bornite; moderate malachite +/- manganese oxides on fractures and disseminated. From 6.00 - 12.20m; 0.5-1% sporadic chalcopyrite +/- pyrite; occasional malachite on fractures.	119301 119302 119303 119304 119305	2.70 4.00 6.00 9.00 12.00	4.00 6.00 9.00 12.00 15.00	1.3 2.0 3.0 3.0 3.0	1.941 1.653 0.923 0.236 0.665	509 830 365 132 362	0.41 0.38 0.18 0.06 0.12			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
2.70	13.75 cont.	From 12.20 - 13.75m; medium grained light-medium grey, speckled grey/pink syenite, with euhedral, chloritized mafics. Cut by orange Kfeldspar stringers with chlorite-epidote cores.										
13.75	33.50	MOTTLED PINK-BROWN SYENITE; appears gradational from above with increasing pink Kfeldspar flooding. Fine grained - medium grained pink Kfeldspar replacing grey syenite, leaving occasional remnant windows. Common fine grained chlorite +/- biotite, magnetite stringers, patches +/- white plagioclase. Fine hair fractures rimmed by orange Kfeldspar; local patches to megacrystic variety +/- massive magnetite aggregates. Non to weakly magnetic, except for stringers (<2% overall). From 16.30 - 17.50m; pink-brown, finely crystalline holofelsic granite dyke at 25° to core axis; trace malachite on fractures. From 18.50 - 22.50m; fractured, blocky core at 0-20° to core axis. From 13.75 - 22.00m; trace - 0.5% disseminated chalcopyrite; weak malachite on fractures. From 22.00 - 25.85m; fine grained grey porphyritic syenite; grey Kfeldspar and interstitial chlorite, scattered subround pink Kfeldspar porphyroblasts?. From 22.85 - 33.50m; as above, overprinted by pink-brown syenite with orange Kfeldspar +/- epidote stringers; chlorite stringers trace malachite.	119306 119307 119308 119309 119310 119311 119312	15.00 18.00 21.00 24.00 25.85 29.00 31.00	18.00 21.00 24.00 25.85 29.00 31.00 33.50	3.0 3.0 3.0 1.85 3.15 2.0 2.5	1.397 0.659 0.305 0.106 0.108 0.111 0.117	775 417 160 40 57 36 46	0.29 0.10 0.04 1.65 0.01 0.01 <0.01			
33.50	36.90	MEGACRYSTIC GREY/PINK SYENITE DYKE /HOLOFELSIC DYKE; syenite is coarse grained to megacrystic grey/pink Kfeldspar with interstitial chloritized biotite; moderately disseminated magnetite;	119313	33.50	36.90	3.4	0.049	26	0.11			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
33.50	36.90 cont.	occasional orange Kfeldspar clots with plagioclase cores. Appears transitional to gabbroic variety; downhole section hosts inclusions of grey biotitic syenite (strongly magnetic). 36.0-39.90m; Dyke of pink-buff holofelsic granite at 25° to core axis, cutting core of megacrystic dyke. Trace malachite on occasional fractures.										
36.90	38.50	SPECKLED SYENODIORITE BRECCIA; migmatitic fine grained - medium grained, equigranular grey/pink Kfeldspar with white plagioclase, euhedral chloritized mafics, biotite; moderate disseminated magnetite; irregular inclusions of: fine grained grey syenite with chlorite, magnetite; chlorite and massive magnetite; fine grained chloritic masses with interstitial grey Kfeldspar and magnetite. Above sections and/or fragments are cut and/or rimmed by orange Kfeldspar stringers. Trace malachite on fractures in lower sections.	119314	36.90	38.50	1.6	0.040	33	0.16			
38.50	53.20	ORANGE-PINK MOTTLED SYENITE; medium - coarse grained, orange/grey Kfeldspar +/- interstitial mafics with occasional grey syenite windows; common dioritic clots (windows?) of fine grained plagioclase-chlorite. From 42.00 - 45.50m; blocky, highly fractured, limonitic core at 45° to core axis. Manganese oxide disseminated on fractures. From 45.50 - 49.50m; trace disseminated chalcopyrite, disseminated malachite.	119315 119316 119317 119318 119319	38.50 41.00 44.00 47.00 50.00	41.00 44.00 47.00 50.00 53.20	2.5 3.0 3.0 3.0 3.2	0.184 0.104 0.093 0.393 0.117	93 63 39 224 104	0.05 0.01 <0.01 0.06 <0.01			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-20

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
38.50	53.20 cont.	From 49.50 - 53.20m; Increase in remnant windows of syenodiorite; 0.5-1% disseminated chalcopyrite with limonitic rims, moderate disseminated and fracture malachite.										
53.20	65.75	HOLOFELSIC GRANITE DYKE; finely crystalline; buff to rose colored. Appears barren.	119320	53.20	57.00	3.8	0.005	10	<0.01			
			119321	57.00	60.00	3.0	0.002	5	<0.01			
			119322	60.00	63.00	3.0	0.003	4	<0.01			
			119323	63.00	65.75	2.75	0.001	3	<0.01			
65.75	116.00	GREY MELANOCRATIC SYENITE/GREY-PINK SYENITE; dark grey, fine - medium grained, massive to mottled; grey Kfeldspar +/- white plagioclase; cut by chlorite +/- plagioclase, magnetite stringers grading into larger dioritic clots downhole. Moderately magnetic; weakly to moderately Kfeldspar altered in >1 m sections, forming mottled grey-pink syenite. Moderate pink Kfeldspar in incipient to patchy-pervasive forms. Occasional sections of coarse grained orange-grey, Kfeldspar with chlorite-epidote-magnetite pods: i.e.69.75 - 72.00 m. Local disseminated chalcopyrite, disseminated and fracture malachite in areas of more pervasive alteration. From 80.10 - 88.60m; section cut by buff colored holofelsic granite dykes at 20° to core axis; cut by later calcitic veinlets at 75° to core axis. From 88.60 - 108.00m; mottled grey-pink syenite; fine grained; with clots of chlorite-epidote-plagioclase and chlorite- (RE E 119324; Cu% - 0.128, Au ppb - 66, Ag oz/ton - <0.01: RRE E 119324; Cu% - 0.133, Au ppb - 64, Ag oz/ton - <0.01) (RE E 119334; Cu% - 0.414, Au ppb - 171, Ag oz/ton - 0.07: RRE E 119334; Cu% - 0.437, Au ppb - 181, Ag oz/ton - 0.07).	119324	65.75	69.00	3.25	0.129	58	0.01			
			119325	69.00	72.00	3.0	0.350	3189	0.05			
			119326	72.00	75.00	3.0	0.183	309	0.03			
			119327	75.00	78.00	3.0	0.272	230	0.04			
			119328	78.00	81.00	3.0	0.092	91	0.03			
			119329	81.00	84.00	3.0	0.045	49	0.02			
			119330	84.00	87.00	3.0	0.046	56	0.01			
			119331	87.00	90.00	3.0	0.095	113	0.02			
			119332	90.00	93.00	3.0	0.149	123	0.03			
			119333	93.00	96.00	3.0	0.184	112	0.02			
			119334	96.00	99.00	3.0	0.412	185	0.07			
			119335	99.00	102.00	3.0	0.242	137	0.03			
			119336	102.00	105.00	3.0	0.125	76	<0.01			
			119337	105.00	108.00	3.0	0.186	160	0.02			
			119338	108.00	111.00	3.0	0.361	216	0.05			
			119339	111.00	113.00	2.0	0.217	99	0.03			
			119340	113.00	116.00	3.0	0.145	42	0.02			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-20

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
65.75	116.00 cont.	massive magnetite; patchy orange Kfeldspar-chlorite sections; overall moderately - strongly magnetic. Trace disseminated pyrite, chalcopyrite; occasional weak malachite on fractures. From 108.00 - 111.50m; limonitic fractures at 40° to core axis +/- malachite (moderate); 10 cm breccia zones; 109.60 - 111.00 m grey-olive green aphanitic dyke; non magnetic, appears silicious; cut at 45° to core axis by calcite veinlets, breccia. Dyke appears to be very late and barren. Fault gouge and breccia at 45° to core axis at 111.00 m.										
116.00	125.90	GREY MELANOCRATIC TO MESOCRATIC SYENITE; medium grained; grey Kfeldspar +/- plagioclase with clots and stringers of fine grained biotite-chlorite +/- magnetite. Weak incipient pink Kfeldspar as groundmass replacements, also veinlets. Very fine grained, disseminated 0.5% chalcopyrite +/- bornite; Weakly disseminated malachite on fractures.	119341 119342 119343 119344	116.00 119.00 122.00 124.00	119.00 122.00 124.00 125.90	3.0 3.0 2.0 1.9	0.179 0.164 0.213 0.197	56 63 82 80	0.03 0.01 0.02 0.01			
125.90		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#6 UTM(NAD27) 347868.1E 6200216E		HOLE NO.: L-95-21	
AZIMUTH: NA		PROPERTY: Lorraine	
DIP: -90°	LENGTH: 98.75 m	ELEVATION: 1810 m	CLAIM NO.:
STARTED: August 27/95	CORE SIZE: TWBQ	DATE LOGGED: August 29/95	SECTION:
COMPLETED: August 27/95	DIP TESTS: none	LOGGED BY: J.W. Morton and J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
3.05	11.60	MELANOCRATIC SYENITE; dark grey, broken sections without texture grade into equigranular sections, some intercalations of equigranular pink syenite, mafics altered to chlorite epidote, moderate disseminated chalcopyrite, fine grained disseminated bornite, common set of dry fractures approximately 30° to core axis.	119901 119902 119903	0.60 3.00 6.00	3.00 6.00 9.00 12.00	2.4 3.0 3.0 3.0	1.025 1.145 0.485	506 947 294	0.20 0.26 0.11			
11.60	14.70	GREY SYENITE; dark grey, massive equigranular, mafics altered to epidote, chlorite magnetite, strong disseminated chalcopyrite, disseminated bornite.	119904	12.00	15.00	3.0	0.333	206	0.07			
14.70	23.00	MELANOCRATIC SYENITE; mesocratic, massive, textures usually indistinct, centimeter scale discontinues light zones break up sections, strong disseminated chalcopyrite-bornite crystalline azurite coated fracture at 16.5.	119905 119906 119907	15.00 18.00 21.00	18.00 21.00 24.00	3.0 3.0 3.0	0.560 0.459 0.170	366 365 147	0.11 0.10 0.04			
23.00	24.50	DIORITE; dark grey-green, massive, fine grained, mafics altered to chlorite-epidote, some quartz veinlets to 1 cm 80° to core axis, minor very fine grained bornite.										

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
24.50	66.25	MOTTLED GREY/PINK SYENITE; transitional; medium grained - fine grained; grey Kfeldspar +/- white plagioclase overprinted by pink Kfeldspar, forming syenite. Common medium grained - fine grained chlorite-plagioclase +/- magnetite windows, stringers, clots; occasional remnant biotite. Weak-moderately magnetic. Weak-moderately pink Kfeldspar +/- biotite as incipient grains to patchy, pervasive replacements. Erratic chlorite-epidote clots with pink-orange Kfeldspar rims. Unit cut by 1-10 cm dykes of medium - coarse grained monzosyenite; holofelsic granite. Weak disseminated malachite, trace disseminated chalcopyrite (fine grained). From 46.00 - 54.00 m; fractured to blocky at 10° and 45° to core axis; 0° - 10° quartz-calcite veinlets; moderate-strongly magnetic; trace disseminated chalcopyrite; moderate disseminated malachite and as occasional fracture coatings. From 54.00 - 57.00 m; grey melanocratic sections; patchy mineralization: 0.5-3% chalcopyrite ≥ bornite; disseminated malachite. From 57.00 - 66.25 m; mottled pink > grey; orange Kfeldspar and epidote, chlorite-plagioclase clots; moderate disseminated malachite and on fractures at 30° to core axis +/- white calcite. (RE E 119912; Cu% - 0.326, Au ppb - 200, Ag oz/ton - 0.09: RRE E 119912; Cu% - 0.325, Au ppb - 178, Ag oz/ton - 0.08).	119908 119909 119910 119911 119912 119913 119914 119915 119916 119917 119918 119919 119920 119921	24.00 27.00 30.00 33.00 36.00 39.00 42.00 45.00 48.00 51.00 54.00 57.00 60.00 63.00	27.00 30.00 33.00 36.00 39.00 42.00 45.00 48.00 51.00 54.00 57.00 60.00 63.00 66.25	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.3	0.089 0.076 0.077 0.212 0.329 0.870 0.743 0.253 0.145 0.477 0.503 0.669 0.428 0.660	55 46 49 160 183 765 622 216 100 403 555 1752 364 528	0.03 0.04 0.03 0.06 0.08 0.18 0.15 0.07 0.06 0.11 0.09 0.13 0.10 0.12			
66.25	68.50	MELANOCRATIC GREY SYENITE; fine grained - medium grained, cloudy textures; medium-light grey Kfeldspar +/- interstitial plagioclase; fine grained chlorite +/-	119922	66.25	69.5	3.2	0.560	278	0.09			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
66.25	68.50 cont.	magnetite, plagioclase interstitial and as clots, stringers. Weak-moderate incipient pink Kfeldspar also as veinlets. Disseminated chalcopyrite, bornite in patches of up to 3%; variable disseminated and fracture malachite. Gradational into pink syenite below with increasing pink Kfeldspar.										
68.50	81.40	MOTTLED PINK\GREY SYENITE; pink Kfeldspar flooded grey syenite; fine - medium grained; remnant grey syenite windows. Pervasive pink-brown Kfeldspar; ubiquitous medium - coarse grained dioritic clots and stringers: white plagioclase, chlorite, +/- magnetite (massive). Epidotized plagioclase with orange Kfeldspar rims. Trace disseminated malachite. (RR E 119923; Cu% - 1.239, Au ppb - 716, Ag oz/ton - 0.20: RRE E 119923; Cu% - 1.230, Au ppb - 739, Ag oz/ton - 0.21).	119923 119924 119925 119926 119927	68.50 71.00 74.00 77.00 80.00	71.00 74.00 77.00 80.00 81.40	2.5 3.0 3.0 3.0 1.4	1.215 0.269 0.143 0.329 0.323	730 151 123 152 123	0.20 0.07 0.06 0.06 0.04			
81.40	92.15	SPECKLED MONZOSYENITE; medium grained, massive, equigranular; grey Kfeldspar > plagioclase as veinlets with euhedral chloritized mafics; weak-moderate patches of incipient pink-orange Kfeldspar +/- epidote cores. Moderately magnetic. Appears barren.	119928 119929 119930 119931	81.40 84.00 87.00 90.00	84.00 87.00 90.00 93.00	2.6 3.0 3.0 3.0	0.038 0.027 0.023 0.079	23 22 18 21	0.02 0.02 0.03 0.03			
92.15	98.75	GREY MESOCRATIC - LEUCOCRATIC SYENITE; pale-medium grey, fine grained; common chlorite-magnetite clots and stringers. Occasional plagioclase grains; trace disseminated biotite, trace chalcopyrite +/- bornite. From 96.00 - calcitic fractures at 15° to core axis, trace malachite.	119932 119933	93.00 96.00	96.00 98.75	3.0 2.8	0.208 0.107	54 26	0.02 0.02			
98.75		End of Hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#6 UTM(NAD27) 347868.1E 6200216N		HOLE NO.: L-95-22	
AZIMUTH: 45°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 106.95 m	ELEVATION: 1810 m	CLAIM NO.:
STARTED: August 28/95	CORE SIZE: TWBQ	DATE LOGGED: August 31/95	SECTION:
COMPLETED: August 28/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	2.75	CASING										
2.75	15.00	MOTTLED GREY/PINK SYENITE; fine - medium grained, equigranular; windows of dark grey syenite-grey Kfeldspar +/- plagioclase, moderate-strongly magnetic; 30-60% overprinted by pink-brown Kfeldspar patches; orange Kfeldpar clots and veinlets +/- chlorite-epidote clots are common, increasing downhole. From 10.00 - 15.00 m; Increasing euhedral-plagioclase-magnetite clots, pods; also large chlorite-epidote clots with local intense orange Kfeldspar patches, veinlets at 60° to core axis. From 2.75 - 7.50 m; Trace chalcopyrite, bornite; moderate disseminated and fracture malachite, also crystalline forms. From 7.50 - 15.00 m; Trace malachite.	119601 119602 119603 119604	2.75 6.00 9.00 12.00	6.00 9.00 12.00 15.00	3.25 3.0 3.0 3.0	1.078 1.113 0.121 0.071	418 479 112 117	0.23 0.19 0.01 0.02			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
15.00	21.60	SPECKLED MONZOSYENITE; medium-grey to pink; medium grained equigranular, subophitic textures of grey Kfeldspar with white plagioclase >> chloritized amphiboles, biotite. Strongly magnetic (disseminated magnetite). Cut by occasional fine chlorite +/- magnetite stringers. Weak-moderate pink Kfeldspar overprint-as incipient grains coalescing into patches and 0.5 - 1 cm veinlets. Trace disseminated - 0.5% chalcopyrite disseminated in medium grained - coarse grained monzonitic dyke with biotite; orange Kfeldspar 16.40 - 16.90 m dyke of dark grey-pink brown syenite porphyry: fine -medium grained groundmass with subhedral-subround porphyroblasts of buff-orange Kfeldspar. Non magnetic. Appears barren.	119605 119606	15.00 18.00	18.00 21.60	3.0 3.6	0.038 0.020	31 13	0.02 0.02			
21.60	48.10	MOTTLED PINK/GREY SYENITE WITH STRONG KFELDSPAR-CHLORITE/EPIDOTE OVERPRINT; mottled, fine grained pink-brown syenite with remnant grey syenite +/- plagioclase windows; moderately to strongly overprinted by fine grained orange Kfeldspar with chlorite-chalcopyrite clots and stringers erratically magnetic, stronger association with chlorite clots. Local holofelsic dykes (5-10 cm) rimmed by orange Kfels, at 30-40° to core axis. Trace, rare malachite on hair fractures. Fractures at 45° to core axis. From 21.60 - 31.00 m; Trace, rare malachite on fractures. From 31.00 - 37.00 m; Increasing grey syenite, moderate disseminated and fractured malachite. (RE E 119615; Cu% - 0.427, Au ppb - 273, Ag oz/ton - 0.10: RRE E 119615; Cu% - 0.434, Au ppb - 225, Ag oz/ton - 0.10).	119607 119608 119609 119610 119611 119612 119613 119614 119615	21.60 25.00 28.00 31.00 34.00 37.00 40.00 43.00 46.00	25.00 28.00 31.00 34.00 37.00 40.00 43.00 46.00 48.10	3.4 3.0 3.0 3.0 3.0 3.0 3.0 3.0 2.1	0.203 0.165 0.174 1.012 0.415 1.039 0.997 0.976 0.436	99 171 146 600 405 1039 744 394 258	0.04 0.02 0.03 0.20 0.08 0.19 0.21 0.24 0.10			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
21.60	48.10 cont.	From 37.00 0 43.00 m; Sections of grey syenite 2-20 cm wide with 3% bornite ≥ chalcopyrite; intervening intervals are moderate-weak malachite; oxidized sulfides. From 43.00 - 48.10 m; Occasional migmatitic textures at 45° to core axis but perpendicular to fractures (also at 45°); moderate malachite on fracture.										
48.10	53.00	SPECKLED MONZOSYENITE; medium grained, equigranular subophitic textures; grey Kfeldspar + white plagioclase with tabular chloritized mafics, biotite; moderate disseminated magnetite; weak-moderate incipient pink Kfeldspar replacements, occasionally as patches. Stringers of orange Kfeldspar with chlorite-epidote +/- plagioclase cores. Appears barren. Local fragments of aphanitic, dark green biotite-chlorite-magnetite masses of 5-15 cm.	119616 119617	48.10 51.00	51.00 53.00	2.9 2.0	0.017 0.026	25 35	0.03 0.02			
53.00	59.00	MOTTLED MELANOCRATIC GREY SYENITE; interstitial biotite - chlorite, fine grained - medium grained, dark to medium grey; grey Kfeldspar with minor white plagioclase; common plagioclase + chlorite +/- magnetite clots and stringers. Upper 2 meters contains moderate-weak pink-brown Kfeldspar replacements, forming migmatitic textures at 45-55° to core axis. Orange Kfeldspar rims dioritic clots. All pink-orange Kfeldspar decreases downhole. 0.5% chalcopyrite, bornite - fine grained disseminated and in mafic aggregates, occasional weak malachite on fractures.	119618 119619	53.00 56.00	56.00 59.00	3.0 3.0	0.488 0.430	196 198	0.11 0.10			
59.00	65.35	MOTTLED PINK/GREY SYENITE WITH STRONG ORANGE KFELS - CHLORITE/EPIDOTE OVERPRINT; Idem 21.60 - 48.10m; gradational from above grey syenite with increasing pink/orange Kfeldspar; chlorite-epidote	119620 119621	59.00 62.00	62.00 65.35	3.0 3.35	0.371 0.225	203 97	0.08 0.08			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
59.00	65.35 cont.	clots increasing downhole. Moderate malachite-disseminated and fracture, increasing downhole. A7 62.05 - 62.20 m; Cut by holofelsic dyke at 35° to core axis; siliceous (HT phase). 63.75 - 65.30 m; coarse grained, ophitic monzosyenite with chlorite-epidote (interstitial), biotite, moderate magnetite. Appears barren.										
65.35	83.65	ALTERNATING SECTIONS OF MOTTLED GREY MELANOCRATIC SYENITE AND MOTTLED PINK/GREY SYENITE WITH STRONG ORANGE KFELDSPAR-EPIDOTE OVERPRINT; Units are idem 53-59 m and 59-65.35 m, respectively, in sections of 5 cm - 2 meters. Progressively more of pink/grey syenite downhole, also increasing epidote, chlorite content. Moderate disseminated biotite, magnetite; magnetism is moderate - strong. Local very fine grained disseminated chalcopyrite-bornite, trace - 1% - possibly more, in dark grey patches of grey syenite. From 79.0 m; pink/grey syenite with grey syenite windows is dominant, forming mottled and 'mixed' textures (clouded). (RE E 119627; Cu% - 0.074, Au ppb - 54, Ag oz/ton - 0.03; RRE E 119627; Cu% - 0.073, Au ppb - 55, Ag oz/ton - 0.10).	119622 119623 119624 119625 119626 119627	65.35 68.00 71.00 74.00 77.00 80.00	68.00 71.00 74.00 77.00 80.00 83.65	2.65 3.0 3.0 3.0 3.0 3.65	0.147 0.370 0.271 0.267 0.066 0.075	58 147 147 98 48 56	0.04 0.09 0.07 0.08 0.04 0.03			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-22

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
83.65	106.95	ALTERNATING SECTIONS OF PINK/GREY SYENITE; medium grained - coarse grained grey/pink Kfeldspar with interstitial chlorite, magnetite and scattered fresh biotite. Chlorite-epidote +/- magnetite clots common. Trace malachite; 0.5% local chalcopyrite +/- bornite 87.50 cm scale quartz veins with orange Kfeldspar rims, disseminated pyrite in vein decreasing into wallrock. Veins at 25° to core axis. Downhole unit becomes more mixed, with orange Kfeldspar. From 102 m, occasional malachite on fractures.	119628	83.65	87.00	3.35	0.226	83	0.07			
			119624	87.00	90.00	3.0	0.131	116	0.18			
			119630	90.00	93.00	3.0	0.156	93	0.10			
			119631	93.00	96.00	3.0	0.113	47	0.10			
			119632	96.00	99.00	3.0	0.062	40	0.06			
			119633	99.00	102.00	3.0	0.144	57	0.08			
			119634	102.00	105.00	3.0	0.106	34	0.06			
			119635	105.00	106.95	1.95	0.079	35	0.04			
106.95		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#6 UTM(NAD27) 347868.1E 6200216N		HOLE NO.: L-95-23	
AZIMUTH: 325°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 100.60 m	ELEVATION: 1810 m	CLAIM NO.:
STARTED: August 29/95	CORE SIZE: TWBQ	DATE LOGGED: September 1/95	SECTION:
COMPLETED: August 29/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	2.65	CASING										
2.65	27.00	MOTTLED GREY/PINK SYENITE; fine - medium grained, mottled to patchy, grey Kfeldspar +/- white plagioclase, interstitial chlorite, magnetite; overprinted by pink to orange Kfeldspar in patches to veinlets; intervals 0.10 - 1 m. wide of pervasive orange Kfeldspar with chlorite-epidote +/- magnetite clots. Sporadic irregular dioritic patches of white plagioclase >, grey Kfeldspar with interstitial biotite, chlorite, magnetite. Textures between the phases are highly mixed to migmatitic at 45 - 55° to core axis. Orange Kfeldspar locally grades into medium grained monzonitic dykes. From 2.65 - 6.20 m; Limonitic sections; moderate disseminated and fracture malachite; 0.5 - 1% sporadic chalcopyrite +/- bornite with limonitic coatings; occasional manganese oxide on fractures. From 6.20 - 22.10 m; Blocky core; fractures at 45° and 25° to core axis sporadic malachite +/- manganese oxide coatings; trace disseminated chalcopyrite. Blocky core from 9.50 - 11.00 m and 14.50 - 22.50. From 22.10 - 27.00 m; Blocky core; trace disseminated malachite	119851 119852 119853 119854 119855 119856 119857 119858	2.65 6.00 9.00 12.00 15.00 18.00 21.00 24.00	6.00 9.00 12.00 15.00 18.00 21.00 24.00 27.00	3.35 3.0 3.0. 3.0 3.0 3.0 3.0 3.0	1.227 0.192 0.313 0.196 0.596 0.112 0.282 0.112	898 109 289 160 464 66 148 44	0.29 0.03 0.04 0.03 0.08 <0.01 0.06 <0.01			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
27.00	35.40	SPECKLED MONZOSYENITE; medium grained, equigranular, subophitic textures; grey Kfeldspar + white plagioclase with euhedral chloritized tabular mafics; moderate disseminated magnetite; scattered epidote. Patchy to pervasive replacements by pink-orange Kfeldspar, mostly incipient. Occasionally grades into patches, veinlets (30-40° to core axis) of medium grained - coarse grained pink-grey syenite + chloritized diorite. Rare malachite on fractures; generally appears barren. Blocky core from 27.00 - 29.00m and 33.50 - 35.40 m. blocky core.	119859 119860 119861	27.00 30.00 33.00	30.00 33.00 35.40	3.0 3.0 2.4	0.061 0.041 0.045	79 79 109	0.01 0.01 0.01			
35.40	53.20	MOTTLED GREY/PINK SYENITE; fine grained, equigranular; mixed to mottled texture; sections of fine grained melanocratic grey syenite, as well. Interstitial chlorite, biotite +/- plagioclase. Irregular orange Kfeldspar clots and veinlets at 40° to core axis (same as local migmatitic texture). Common limonitic fracture +/- malachite, manganese oxides. Grey melanocratic syenite intervals host clots of chlorite-magnetite +/- plagioclase, 2-3% finely disseminated chalcopyrite ≥ bornite. Grey/pink syenite hosts 0.5% disseminated chalcopyrite, weak disseminated and fracture malachite, weak epidote. (RE E 119862; Cu% - 0.382, Au ppb - 426, Ag oz/ton - 0.08: RRE E 119862; Cu% - 0.383, Au ppb - 417, Ag oz/ton - 0.08).	119862 119863 119864 119865 119866 119867	35.40 39.00 42.00 45.00 48.00 51.00	39.00 42.00 45.00 48.00 51.00 53.20	3.6 3.0 3.0 3.0 3.0 2.2	0.380 1.057 0.488 0.708 0.265 0.900	441 312 248 875 139 621	0.07 0.20 0.09 0.13 0.07 0.18			
53.20	54.05	HOLOFELSIC GRANITE DYKE AND MEGACRYSTIC MARGINS; fine grained, aplitic; buff colored. Unmineralized. Cuts at 40° to core axis.	119868	53.20	56.00	2.8	0.073	56	<0.01			
54.05	61.40	MOTTLED GREY/PINK SYENITE; idem 35.40 - 53.20m; except less pink-orange Kfeldspar. Orange Kfeldspar with chlorite-epidote cores; occasional fine grained disseminated biotite. Trace disseminated malachite.	119869 119870	56.00 59.00	59.00 61.40	3.0 2.4	0.127 0.189	273 115	0.01 0.04			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
61.40	65.35	SPECKLED MONZOSYENITE, medium grained, subophitic textures, equigranular; grey Kfeldspar and white plagioclase with interstitial chlorite, mesocratic. Local coarser biotite flakes. Moderately magnetic. Sporadic concentrations of incipient pink Kfeldspar; epidote downhole.	119871 119872	61.40 63.00	63.00 65.35	1.6 2.35	0.031 0.065	26 28	0.01 0.01			
65.35	69.35	MOTTLED PINK-ORANGE SYENITE; fine - medium grained, equigranular; fine - medium grained disseminated biotite, none to weakly magnetite; irregular grey melanocratic syenite windows +/- chlorite, biotite +/- magnetite, plagioclase aggregates, moderate epidote. Cut by buff holofelsic granite dykes at 45°, section of coarse grained gabbro downhole. Trace disseminated malachite. (RE E 119874; Cu% - 0.171, Au ppb - 34, Ag oz/ton - 0.04: RRE E 119874; Cu% - 0.175, Au ppb - 31, Ag oz/ton - 0.03).	119873 119874	65.35 67.35	67.35 69.35	2.0 2.0	0.065 0.173	31 34	<0.01 0.03			
69.35	79.60	BIOTITIC ALKALI GABBRO - BIOTITIC MONZOSYENITE; coarse grained, equigranular; grey melanocratic gabbro with grey Kfeldpar, chlorite and biotite; strongly magnetic; common chlorite-plagioclase-magnetite pods, orange Kfeldspar aggregates. Grades downhole with decreasing chlorite, increasing orange Kfeldspar into biotitic monzosyenite (coarse grained to megacrystic?), weakly - moderately magnetic, orange = grey Kfeldspar content, less white plagioclase; medium grained disseminated biotite. Appears barren. From 76.00 m; monzosyenite becomes progressively finer grained, with abundant grey melanocratic syenite windows, occasionally cut by speckled dyke. Highly mixed section with irregular chlorite-magnetite clots +/- trace disseminated chalcopyrite.	119875 119876 119877 119878	69.35 72.00 75.00 78.00	72.00 75.00 78.00 79.60	2.65 3.0 3.0 1.6	0.008 0.040 0.152 0.181	19 15 228 187	0.01 <0.01 0.02 0.03			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-23

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
79.60	100.60	PINK SYENITE; fine grained, crystalline; pink >> grey, euhedral to subeuhedral Kfeldspar crystals; scattered grey Kfeldspar-chlorite +/- magnetite clots, irregular aggregates. Some semi-massive magnetite stringers. Orange Kfeldspar veinlets, along hair fractures. From 79.60 - 92.00 m; Trace disseminated malachite, local 0.5% chalcopyrite, often with mafic clots. From 92.00 - 100.60 m; Irregular sections of 1-2% chalcopyrite > bornite, associated with grey Kfeldspar sections, and mafic clots. Local 1% chalcopyrite associated with pyrite, orange Kfeldspar veinlets. From 98.00 - 99.00 m. moderate fractured at 40° to core axis with quartz - calcite stringers. (RE E 119885; Cu% - 0.179, Au ppb - 78, Ag oz/ton - 0.04).	119879 119880 119881 119882 119883 119884 119885	79.60 83.00 86.00 89.00 92.00 95.00 98.00	83.00 86.00 89.00 92.00 95.00 98.00 100.60	3.4 3.0 3.0 3.0 3.0 3.0 2.6	0.154 0.181 0.105 0.105 0.101 0.095 0.178	101 218 47 62 38 111 90	0.02 0.04 0.01 0.02 0.04 0.10 0.04			
100.60		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#6 UTM(NAD27) 347868.1E 6200216N		HOLE NO.: L-95-24	
AZIMUTH: 125		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 100.60 m	ELEVATION: 1810 m	CLAIM NO.:
STARTED: August 29/95	CORE SIZE: TWBQ	DATE LOGGED: September 2/95	SECTION:
COMPLETED: August 30/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	1.22	CASING										
1.22	17.40	MOTTLED GREY/PINK SYENITE; fine grained, equigranular; highly mineralized, textures to migmatitic, moderately - strongly replaced by pink-brown Kfeldspar - incipient to pervasive, patchy. Common irregular clots, stringers of chlorite +/- epidote, magnetite, with orange-pink Kfeldspar margins. Chlorite-magnetite-plagioclase (dioritic) clots increase in both size and abundance. In sections of strong Kfeldspar alteration appears to overprinted by fine grained sericite? Fine grained biotite disseminated in pink-orange Kfeldspar sections, and as aggregates +/- chlorite. Weak-moderate magnetite - disseminated and as veinlets, clots with chlorite. Moderate - strong malachite +/- crystals on fractures and disseminated, increasing downhole. Local chalcopyrite-bornite sections to 3%, associated with sections of grey syenite; some of chalcopyrite in oxidized, with limonitic rims. Migmatitic bands and fractures at 30° to core axis and are more pronounced from 15.20m.	119551 119552 119553 119554 119555 119556	1.22 4.00 7.00 10.00 13.00 16.00	4.00 7.00 10.00 13.00 16.00 17.40	2.78 3.0 3.0 3.0 3.0 1.4	0.977 1.272 1.198 1.168 1.635 1.772	382 618 1277 621 764 706	0.14 0.21 0.25 0.22 0.27 0.27			
17.40	20.80	HOLOFELSIC GRANITE DYKE; buff to pink; finely crystalline, equigranular; trace disseminated biotite. Disseminated vugs. Unmineralized. Cuts syenite at 25° to core axis.	119557	17.40	20.80	3.4	0.177	72	0.03			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
20.80	33.00	MOTTLED GREY/PINK SYENITE - GREY MELANOCRATIC SYENITE; Idem 1.22 - 17.40m, but progressively more grey melanocratic syenite downhole with dioritic (chlorite-plagioclase +/- magnetite (medium grained - coarse grained) clots, patches; fine grained biotite, chlorite clots common; moderately - strongly magnetic. Moderate - strong (locally) malachite +/- crystals on fractures; local disseminated malachite in pink Kfeldspar sections. Dioritic clots show gradations into speckled variety.	119558 119559 119560 119561 119562	20.80 23.00 26.00 29.00 31.00	23.00 26.00 29.00 31.00 33.00	2.2 3.0 3.0 3.0 2.0	0.211 0.253 0.282 0.558 0.508	145 213 191 441 412	0.03 0.03 0.04 0.10 0.08			
33.00	37.50	MOTTLED GREY-PINK SYENITE; Idem at 1.22 - 17.40m; transitional from grey melanocratic syenite above; mottled to occasional migmatitic. Occasional pseudobreccia of fine grained pink-brown syenite and orange coarse grained syenite fragments (?) with dioritic matrix and massive magnetite rims (late phase). Moderate disseminated malachite, biotite.	119563 119564	33.00 36.00	36.00 37.50	3.0 1.5	0.931 0.118	661 165	0.15 0.02			
37.50	47.30	SPECKLED SYENODIORITE with GREY MELANOCRATIC SYENITE SECTIONS; medium grained, equigranular; subophitic textures; leuco-mesocratic white-black/green; erratic weak-moderate patches of pink-brown syenite, occasional veinlets orange Kfeldspar with epidote cores. Cut by fine grained chlorite-magnetite masses - breccias; also appears cut by veinlets of cloudy grey-pink syenite phase. Erratic disseminated chalcopyrite 0.5-2%. (RE E 119565; Cu% - 0.611, Au ppb - 643, Ag oz/ton - 0.14: RRE E 119565; Cu% - 0.608, Au ppb - 615, Ag oz/ton - 0.12).	119565 119566 119567 119568	37.50 40.00 42.00 44.50	40.00 42.00 44.50 47.30	2.5 2.0 2.5 2.8	0.623 0.098 0.088 0.160	651 72 114 137				
47.30	49.20	ORANGE SYENITE/CHLORITE-MAGNETITE BRECCIA; fine grained - medium grained orange syenite with chlorite-epidote clots, fragments; cut and brecciated by coarse grained chlorite-massive magnetite clots.	119569	47.30	49.20	1.9	0.360	215	0.10			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
47.30	49.20 cont.	Trace disseminated chalcopyrite in massive magnetite, trace malachite on fractures.										
49.20	61.80	MOTTLED GREY-PINK SYENITE; Idem al 1.22-17.40m; with increasing epidote downhole; blocky core. Weak disseminated malachite throughout (except dykes), oxidized chalcopyrite. From 51.80 - 53.20 m; medium grained monzonitic dyke with weak - moderate sericitized plagioclase. Dyke cuts at 25° to core axis. From 57.00 - 58.20 m; buff to pink, fine - medium grained holofelsic granitic dyke. From 58.00 m; fine grained, equigranular with limonitic fractures at 40° to core axis. 0.5-1% disseminated chalcopyrite, weak - moderate disseminated and fractured malachite.	119570 119571 119572 119573	49.20 52.00 55.00 58.00	52.00 55.00 58.00 61.80	2.8 3.0 3.0 3.8	0.146 0.270 0.359 0.636	83 116 177 387	0.04 0.04 0.07 0.10			
61.80	67.30	SPECKLED (?) GREY SYENITE PORPHYRY; very fine grained, dark grey-green syenite of grey Kfeldspar and chlorite with 2-5mm porphyroblasts ? to fragments of salmon pink to orange Kfeldspar. Non-magnetic, appears unmineralized, except in pink syenite clots hosting trace -0.5% chalcopyrite, pyrite +/- malachite.	119574 119575	61.80 65.00	65.00 67.30	3.2 2.3	0.194 0.113	113 53	0.03 <0.01			
67.30	71.15	HOLOFELSIC SILICEOUS DYKE; buff to pink-brown; fine grained to crypto-crystalline; cuts speckled and coarse grained gabbro phases at 0-10° to core axis. Fractured at 45° to core axis. Barren.	119576	67.30	71.15	3.85	0.029	25	<0.01			
71.15	77.60	MOTTLED PINK-BROWN TO GREY SYENITE WITH CHLORITE-EPIDOTE-MAGNETITE CLOTS; fine grained - medium grained, equigranular; pervasive pink-brown Kfeldspar (syenite) grading downhole into grey variety. Upper section is mottled pink-brown Kfeldspar	119577 119578	71.15 74.00	74.00 77.60	2.85 3.6	0.080 0.125	136 142	0.02 0.01			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
71.15	77.60 cont.	and chlorite-epidote +/- magnetite clots, commonly cm scale. Occasional disseminated biotite, some 0.5 - 1 cm massive magnetite clots. Overall weakly-moderately magnetic. From 71.15 - 73.10 m; coarse grained gabbroic dyke - mesocratic to melanocratic; equigranular, ophitic textures of grey = pink Kfeldspar with interstitial euhedral; trace disseminated malachite, chalcopyrite. From 74.40 - 75.25 m; holofelsic siliceous dyke; fine grained to crypto-crystalline with scattered pink to white feldspar porphyroblasts ?; grades into salmon pink core color, cut by quartz veins at 25° to core axis, resembles porphyry - possibly quartz eyes.		.				.			
77.60	90.40	HOLOFELSIC GRANITE DYKE; fine grained, crystalline; pink Kfeldspar +/- white plagioclase grains; interstitial quartz contact at 35° to core axis. Note Box 17 (85.80 - 90.90m) was dropped.	119579 119580 119581 119582 119583	77.60 81.00 84.00 85.80 88.40	81.00 84.00 85.80 88.40 90.40	3.4 3.0 1.8 2.6 2.0	0.012 0.002 0.002 0.005 0.145	42 36 9 27 244	0.01 0.02 0.01 <0.01 <0.01			
90.40	94.30	MOTTLED GREY/PINK SYENITE WITH ORANGE KFELDSPAR OVERPRINT; medium grey, mottled textures; fine - medium grained; grey >> pink-brown Kfeldspar with fine grained disseminated chlorite, biotite; moderate disseminated magnetite. Local white sericitized plagioclase +/- biotite, chlorite in clots. Sporadic dioritic plagioclase-chlorite clots and stringers with orange Kfeldspar rims. Trace disseminated malachite, rare fine grained chalcopyrite. 93.50 - 94.00 m fractured at 10-15° to core axis. (RE E 119584; Cu% - 0.064, Au ppb - 20, Ag oz/ton - <0.01: RRE E 119584; Cu% - 0.066, Au ppb - 20, Ag oz/ton - <0.01).	119584	90.40	94.30	3.9	0.064	26	<0.01			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-24

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
94.30	97.50	HOLOFELSIC SILICEOUS DYKE; cloudy white-pale grey, cryptoxlline dyke; with disseminated hematite grains; weakly sericitic; pink brown-yellow limonite stained fractures.	119585	94.30	97.50	3.2	0.003	3	0.01			
97.50	100.60	MOTTLED PINK-ORANGE/GREY SYENITE WITH ORANGE KFELDSPAR OVERPRINT; Idem al 90.40 - 94.30 m, but increasing orange Kfeldspar. No visible sulfides. Lowermost 30 cm is a holofelsic siliceous dyke, as above.	119586	97.50	100.60	3.1	0.065	21	<0.01			
100.60		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#8 UTM(NAD27) 347967.7E 6200332.1N		HOLE NO.: L-95-25	
AZIMUTH: NA		PROPERTY: Lorraine	
DIP: -90°	LENGTH: 100.60 m	ELEVATION: 1923 m	CLAIM NO.:
STARTED: Aug 31/95, Sept 15/95	CORE SIZE: TWBQ	DATE LOGGED: September 3&17/95	SECTION:
COMPLETED: Aug 31/95, Sept 15/1995	DIP TESTS: none	LOGGED BY: J. Fingler & J.W. Morton	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	0.50	CASING										
0.50	44.75	GREY BIOTITIC/PINK SYENITE - MOTTLED TO MIGMATITIC; dark - medium grey, fine grained textures; grey Kfeldspar with finely disseminated chlorite, biotite; strongly disseminated magnetite (fine grained). Occasional bands, clots of concentrated disseminated biotite, chlorite +/- epidote. Weak - moderate pink-brown Kfeldspar replacements as fine grained masses and irregular to stringer forms. In migmatitic sections, pink Kfeldspar forms bands alternating with grey Kfeldspar - fine grained biotite is disseminated throughout and concentrated in grey syenitic bands. Occasional 0.5 - 1 cm clots of chlorite-plagioclase +/- magnetite occur throughout interval. Late orange Kfeldspar locally rims above clots, and occurs as irregular patches, veinlets +/- chlorite-epidote. Also associated with irregular monzonitic patches decreasing stringers (medium grained). From 0.50 - 3.09 m; fractured, limonitic stained section; blocky core; weak - moderate fracture > disseminated malachite. (RE E 119710; Cu% - 0.539, Au ppb - 88, Ag oz/ton - 0.10: RRE E 119710; Cu% - 0.541, Au ppb - 96, Ag oz/ton - 0.10).	119701 119702 119703 119704 119705 119706 119707 119708 119709 119710 119711 119712 119713 119714 119715 119716	0.50 3.09 6.00 9.00 12.00 15.00 18.00 21.00 24.00 27.00 30.00 33.00 34.50 37.00 40.00 42.00	3.09 6.00 9.00 12.00 15.00 18.00 21.00 24.00 27.00 30.00 33.00 34.50 37.00 40.00 42.00 44.75	2.59 2.91 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 1.5 2.5 3.0 2.0 2.75	0.912 0.898 0.668 0.907 0.921 0.620 0.323 0.962 0.706 0.544 0.713 0.524 0.212 0.317 0.395	418 375 139 132 91 61 37 165 102 88 124 101 30 34 46	0.29 0.22 0.10. 0.16 0.16 0.13 0.04 0.18 0.13 0.12 0.13 0.12 0.03 0.07 0.08			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.50	44.75 cont.	From 3.09 - 34.50 m; 2-3% disseminated chalcopyrite ≥ bornite; most concentrated in cloudy grey syenite sections. Weak - moderate malachite coated fractures. Becomes increasingly grey melanocratic syenite downhole; occasionally migmatitic. From 34.50 - 42.00 m; medium grained mesocratic grey syenite with sections of pink brown syenite; local pods 1-2% chalcopyrite +/- bornite, moderate - weak manganese oxide, malachite fractures; sections of coarse grained gabbro. From 42.00 - 44.75 m; grey, melanocratic syenite, biotitic; 1-3% disseminated chalcopyrite.										
44.75	48.70	GREY-PINK SYENITE - MIGMATITIC, BIOTITIC; fine grained, medium grey to pink Kfeldspar as alternating cm scale bands; moderate - strong biotite throughout, concentrated in grey syenitic bands; strong disseminated magnetite. Scattered orange Kfeldspar clots with chlorite-epidote cores. Migmatitic streaking at 45° to core axis. Erratic 0.5-1% disseminated chalcopyrite +/- rare bornite; trace disseminated malachite.	119717	44.75	48.70	3.95	0.352	56	0.06			
48.70	55.50	SPECKLED (?) MONZOSYENITE; medium grained - coarse grained; equigranular to porphyritic; mesocratic; euhedral to subhedral laths of coarse grained grey Kfeldspar (0.5 - 1 cm) - albite? in groundmass of fine grains of grey Kfeldspar, pink Kfeldspar. Also coarse grained sub-euhedral tabular chloritized amphiboles. Moderate biotite is finely disseminated in groundmass, and as coarse grained flakes. Subround white plagioclase porphyroblasts are erratically distributed. Moderately magnetic. Late	119718 119719	48.70 52.00	52.00 55.50	3.3 3.5	0.107 0.131	15 21	0.03 0.04			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
48.70	55.50 cont.	orange Kfeldspar replaces groundmass and as coarse grained porphyroblasts. Grey and white feldspars appear sericitized. Occasional disseminated malachite, on fractures.										
55.50	73.50	GREY-PINK SYENITE - MIGMATITIC, BIOTITIC; Idem 44.75 - 48.70 m; with occasional chlorite-plagioclase +/- magnetite clots and stringers rimmed by orange Kfeldspar. Strongly magnetic, biotitic lenses to 1 cm common. Migmatitic textures less defined, at 45° to core axis. Rare massive magnetite stringers. Cut by stringers, veinlets of medium grained orange monzosyenite with fine grained interstitial chloritized biotite, magnetite. From 56.80 - 57.60 m; coarse grained variety of holofelsic granitic dyke cutting at 35° to core axis. Euhedral white plagioclase with quartz rich groundmass. Trace chlorite wisps. Non-magnetite, barren. From 55.50 - 61.00 m; 0.5% chalcopyrite, occasional to 1% and weak malachite fractures. From 61.00 - 66.00 m; Orange Kfeldspar replaced interval with moderate fracture malachite +/- manganese oxides. Blocky core, highly fractured and fault planes at 20° to core axis also cutting silica altered holofelsic dyke at 64.50 - 65.05 m. From 66.00 - 75.50 m; Decreasing migmatitic nature; orange Kfeldspar with chlorite, epidote clots with increasing epidote content; sporadic 0.5-2% chalcopyrite - disseminated, oxidized rims, weak disseminated malachite.	119720 119721 119722 119723 119724 119725 119726 119727 119728	55.50 58.00 61.00 64.00 67.00 70.00 73.50 76.00 78.00	58.00 61.00 64.00 67.00 70.00 73.50 76.00 78.00 81.70	2.5 3.0 3.0 3.0 3.0 3.5 2.5 2.0 3.7	0.331 0.259 0.261 0.368 0.399 0.320 1.385 1.309 1.495	118 41 42 150 54 25 175 117 233	0.07 0.05 0.06 0.07 0.07 0.06 0.29 0.23 0.26			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
55.50	73.50 cont.	From 73.50 - 81.70 m; Fine grained, strongly pink Kfeldspar altered, oxidized chalcopyrite; moderately - strongly disseminated malachite with lesser chrysocolla, rare azurite.										
81.70	96.00	MOTTLED GREY MELANOCRATIC SYENITE; fine grained to clouded textures; medium to dark grey; common clots and stringers of chlorite-plagioclase +/- magnetite with occasional coarse grained biotite flakes. Moderate very fine grained biotite is disseminated throughout. Moderate - strongly disseminated fine grained magnetite. Weak patches and stringers of pink Kfeldspar +/- chlorite, with more pervasive replacements, increasing biotite. From 81.70 - 88.00 m; common chlorite-plagioclase +/- magnetite clots; weak disseminated malachite; trace -0.5% chalcopyrite. Blocky core from 86.00 - 86.50 m. From 88.00 - 96.00 m; dark grey, syenite sections with 2-3% chalcopyrite +/- bornite. (RE E 119729; Cu% - 0.378, Au ppb - 55, Ag oz/ton - 0.06: RRE E 119729; Cu% - 0.367, Au ppb - 57, Ag oz/ton - 0.07).	119729 119730 119731 119732 119733	81.70 85.00 88.00 91.00 94.00	85.00 88.00 91.00 94.00 96.00	3.3 3.0 3.0 3.0 2.0	0.372 0.402 0.472 1.070 0.551	57 55 57 61 42	0.07 0.09 0.09 0.21 0.11			
96.00	100.60	FOLIATED SPECKLED MONZOSYENITE WITH PINK KFELDSPAR OVERPRINT; gradational from above?; medium grained grey Kfeldpar and white plagioclase with coarse grained euhedral chloritized amphiboles; biotite grains and aggregates. Fine grained pink Kfeldspar flooding occurs in patches and migmatitic bands at 55° to core axis. Erratic trace -1% disseminated chalcopyrite; disseminated and fracture malachite, chrysocolla.	119734 119735	96.00 98.00	98.00 100.60	2.0 2.6	0.244 0.201	57 79	0.06 0.05			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
100.60	116.60	MOTTLED GREY SYENITE; massive, mottled grey with creamy white feldspar phenocrysts, disseminated magnetite,biotite; scatter pinker sections with epidote altered mafics, local sections crudely foliated 30° to core axis. Local weakly disseminated chalcopyrite. Moderate fracturing 30° to core axis., disseminated malachite, fault at 116.6 m, holofelsic dykes at 116.9 - 117.20 m, 118.30 - 119.40 m, 121.30 - 121.50, 121.70 - 122.00 m. (RE E 122151; Cu% - 0.145, Au ppb - 19, Ag oz/ton - 0.05: RRE E 122151; Cu% - 0.139, Au ppb - 17, Ag oz/ton - 0.05).	122151 122152 122153 122154 122155	100.30 103.00 106.00 109.00 112.00	103.00 106.00 109.00 112.00 115.00	2.4 3.0 3.0 3.0 3.0	0.147 0.135 0.169 0.098 0.181	19 22 33 19 26	0.05 0.05 0.06 0.05 0.07			
116.60	122.00	HOLOFELSIC DYKE/FAULT ZONE, fault as 20 cm gouge at 116.60m, holofelsic dykes at 116.90 - 117.20m, 118.30 - 119.40m, 121.30 - 121.50m, 121.70 - 122.00m, intervening sections of mottled grey syenite.	122156 122157	115.00 118.00	118.00 121.00	3.0 3.0	0.221 0.062	50 16	0.06 0.03			
122.00	129.10	MOTTLED PINK SYENITE; massive, pink-epidote green, crudely foliated 30° to core axis, strong disseminated magnetite occasionally oriented in foliation plane; abundant epidote, minor chalcopyrite, moderate disseminated malachite. FAULT, broken core of pink syenite from 126.70 m - 127.30 m, at 123.20m massive magnetite blebs to several cm. in size.	122158 122159 122160	121.00 124.00 127.00	124.00 127.00 130.00	3.0 3.0 3.0	0.163 0.136 0.079	39 31 17	0.05 0.06 0.05			
129.10	132.90	BIOTITE PYROXENITE, massive with occasional 20 cm sheared section, >60% mafics largely biotite - magnetite and epidote-chlorite, no visible sulfides. (RE E 122161; Cu% - 0.004, Au ppb - 3, Ag oz/ton - 0.03: RRE E 122161; Cu% - 0.004, Au ppb - 2, Ag oz/ton - 0.04).	122161	130.00	133.00	3.0	0.004	<2	0.02			
132.90	136.20	HOLOFELSIC GRANITE DYKE/PYROXENITE/FAULT ZONE; broken core, probable fault zone: dyke ends with ? cm of pyroxenite suggesting the pyroxenite was emplaced into an active fault which was subsequently invaded by the holofelsic dyke and then broken again.	122162	133.00	136.00	3.0	0.004	2	0.01			

*NB: Problems with samples.

LYSANDER GOLD CORPORATION

HOLE NO. L-95-25(A)

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
136.20	139.20	HOLOFELSIC GRANITE DYKE; upper contact 20° to core axis, lower contact 20° to core axis. Dyke broken 137.70 - 138.20m.	122163	136.00	139.00	3.0	0.003	15	0.01			
139.20	148.30	MOTTLED PINK SYENITE, as 122.00 - 129.10m excepting more disseminated chalcopyrite, holofelsic dykes 140.70 - 141.00m, 145.00 - 145.30m.	122164 122165 122166	139.00 142.00 145.00	142.00 145.00 148.00	3.0 3.0 3.0	0.313 0.363 0.261	41 57 54	0.05 0.09 0.08			
148.30	160.00	MOTTLED GREY SYENITE, massive grey, some section of crowded white phenocrysts in grey groundmass, mafics epidote-chlorite-magnetite, some malachite on fractures, moderate to strong disseminated chalcopyrite.	122167 122168 122169 122170	148.00 151.00 154.00 157.00	151.00 154.00 157.00 160.00	3.0 3.0 3.0 3.0	0.110 0.179 0.105 0.104	22 38 39 24	0.05 0.06 0.05 0.03			
160.00	161.20	PYROXENITE-MOTTLED PINK SYENITE, section starts with 30 cm section of pink syenite suggesting pyroxenite post dates the syenite.	122171	160.00	163.00	3.0	0.058	15	0.03			
161.20	167.50	MOTTLED PINK SYENITE - MOTTLED GREY SYENITE; moderate to strong disseminated chalcopyrite.	122172	163.00	166.00	3.0	0.160	41	0.06			
167.50	182.80	MOTTLED PINK TO GREY SYENITE; massive some darker sections crudely foliated 45° to core axis, mafics obliterated, occasional epidote rich section, trace very fine disseminated chalcopyrite, holofelsic dyke 168.80 - 169.40m, 176.00 - 176.30m, 178.00 - 178.40m.	122173 122174 122175 122176 122177	166.00 169.00 172.00 175.00 178.00	169.00 172.00 175.00 178.00 181.00	3.0 3.0 3.0 3.0 3.0	0.067 0.091 0.093 0.049 0.069	23 45 26 16 20	<0.01 0.01 0.02 0.02 0.02			
182.80	192.50	CHLORITIC GREY SYENITE; massive, dark, chlorite and biotite pervasive, disseminated magnetite, trace chalcopyrite, holofelsic dykes 186.60 - 187.40m, 190.80 - 191.20m, contacts 20° to core axis.	122178 122179 122180 122181	181.00 184.00 187.00 190.00	184.00 187.00 190.00 193.00	3.0 3.0 3.0 3.0	0.045 0.030 0.067 0.037	17 10 27 24	0.02 0.01 0.03 0.03			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-25(A)

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
192.50	194.00	CHLORITIC GREY SYENITE; as above excepting moderate disseminated chalcopyrite.										
194.00	215.10	MOTTLED PINK SYENITE, massive, mafics altered to chlorite-biotite, moderate disseminated chalcopyrite, quartz veining and microveining weak pyrite 209.20 - 215.10m. (RE E 122186; Cu% - 0.037, Au ppb - 67, Ag oz/ton - 0.03: RRE E 122186; Cu% - 0.36, Au ppb - 60, Ag oz/ton - 0.02).	122182 122183 122184 122185 122186 122187 122188	193.00 196.00 199.00 202.00 205.00 208.00 211.00	196.00 199.00 202.00 205.00 208.00 211.00 214.00	3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.074 0.050 0.051 0.046 0.036 0.036 0.066	18 25 27 26 64 43 186	0.03 0.03 0.02 0.03 0.03 0.04 0.06			
215.10	217.90	MELANOCRATIC SYENITE, massive bands of grey domain and pink domains, epidote dispersed in matrix, abundant disseminated magnetite strong disseminated chalcopyrite.	122189	214.00	217.00	3.0	0.065	53	0.04			
217.90	225.60	HOLOFELSIC-PYROXENITE DYKES; holofelsic dyke 217.90 - 219.10 m, 219.60 - 220.20 m, pyroxenite dyke 220.20 - 222.40 m, holofelsic dyke 222.40 - 224.10 m, pyroxenite dyke 224.10 - 225.60 m.	122190 122191 122192	217.00 220.00 223.00	220.00 223.00 226.00	3.0 3.0 3.0	0.003 0.003 0.041	33 8 20	0.01 0.01 0.03			
225.60	228.40	MOTTLED PINK SYENITE; minor disseminated bornite.	122193	226.00	229.00	3.0	0.053	35	0.05			
228.40	228.70	HOLOFELSIC DYKE.										
228.70	249.40	MOTTLED GREY SYENITE; massive, varies from fine grained well altered to sections with porphyroblasts of biotite after hornblende? (RE E 122198; Cu% - 0.069, Au ppb - 28, Ag oz/ton - 0.04: RRE E 122198; Cu% - 0.070, Au ppb - 27, Ag oz/ton - 0.04).	122194 122195 122196 122197 122198 122199 122200	229.00 232.00 235.00 238.00 241.00 244.00 247.00	232.00 235.00 238.00 241.00 244.00 247.00 249.40	3.0 3.0 3.0 3.0 3.0 3.0 2.4	0.082 0.074 0.055 0.125 0.068 0.129 0.012	46 31 26 31 27 35 4	0.04 0.03 0.04 0.05 0.05 0.07 0.01			
249.40		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#8 UTM(NAD27) 347967.7E 6200332.1N		HOLE NO.: L-95-26	
AZIMUTH: 200°		PROPERTY: Lorraine	
DIP: -90°	LENGTH: 140.20 m	ELEVATION: 1923 m	CLAIM NO.:
STARTED: August 31/95	CORE SIZE: TWBQ	DATE LOGGED: September 4 and 5/95	SECTION:
COMPLETED: September 1/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	2.80	CASING										
2.80	4.10	GREY-PINK SYENITE; coarse grained to gabbroic variety; coarse grained grey Kfeldspar with interstitial chlorite - magnetite aggregates, biotite flakes. spotty orange Kfeldspar grains. Mesocratic. Moderate magnetic. Barren.	119501	2.80	5.00	2.2	0.436	74	0.06			
4.10	8.50	GREY MELANOCRATIC SYENITE TO MONZOSYENITE, BIOTITIC; medium grained, equigranular; grey Kfeldspar with fine grained disseminated biotite needles; strong finely disseminated magnetite. Spotty pink-orange Kfeldspar grains. Local migmatitic textures at 40° to core axis. Occasional fine grained orange Kfeldspar with chlorite cores. Cut by veinlets of coarse grained grey-pink syenite with disseminated biotite, chalcopyrite. Trace -1% chalcopyrite locally. Moderate malachite on fractures.	119502	5.00	8.00	3.0	0.625	194	0.17			
8.50	14.00	OXIDIZED MONZOSYENITE; as above, but increased pervasive pink-orange Kfeldspar; blocky, limonitic core. Textures largely masked by limonitic stain. Erratic malachite on fractures.	119503 119504	8.00 11.00	11.00 14.00	3.0 3.0	0.662 0.868	478 777	0.37 0.28			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
14.00	28.10	GREY/PINK SYENITE PORPHYRY; medium grained, mesocratic, grey - white to pink colored; groundmass of grey/pink Kfeldspar with fine grained interstitial biotite, chlorite. 3-5% medium grained tabular chloritized amphiboles and pink feldspar porphyroblasts. Occasional euhedral to subround megacrysts of grey Kfeldspar (or albite?). Non to weakly magnetic. Cut by orange Kfeldspar veinlets. Patchy to fracture limonitic staining. Cut by megacrystic pink/grey syenite dykes; 19.50 - 21.10 m and 25.85 - 26.00 m throughout interval: weak to moderate disseminated malachite, fracture malachite +/- manganese oxides, limonite coating. Occasional chalcopyrite 1-2% in 10-20 cm sections of grey syenite windows downhole.	119505 119506 119507 119508 119509	14.00 17.00 20.10 23.00 26.00	17.00 20.10 23.00 26.00 28.10	3.0 3.1 2.9 3.0 2.1	0.899 0.602 0.970 0.557 0.612	104 62 172 110 111	0.13 0.07 0.22 0.10 0.10			
28.10	52.50	GREY BIOTITIC/PINK SYENITE - MIGMATITIC; fine grained, medium grey to pink Kfeldspar as alternating bands; moderate biotitic throughout, concentrated in grey syenite sections; strong local magnetic. Scattered orange Kfeldspar clots +/- biotite, epidote cores. Occasional fine grained biotitic fragments. Locally cut by monzonitic coarse grained dykes. Weak - moderate fine grained incipient pink Kfeldspar. Moderately limonitic stained, fractures white 0° to core axis. Occasional malachite fractures at 30° to core axis, local trace -2% chalcopyrite - erratic. From 45.30 - 46.50 m; medium grained, white holofelsic dyke - granitic composition of stubby plagioclase crystals and interstitial quartz; patchy biotite. (RE E 119512; Cu% - 0.391, Au ppb - 46, Ag oz/ton - 0.04: RRE E 119512; Cu% - 0.392, Au ppb - 46, Ag oz/ton - 0.07).	119510 119511 119512 119513 119514 119515 119516 119517	28.10 31.00 33.00 39.00 42.00 45.00 48.00 51.00	31.00 33.00 39.00 42.00 45.00 48.00 51.00 52.50	2.9 2.0 6.0 3.0 3.0 3.0 3.0 1.5	0.474 1.050 0.391 0.379 0.514 0.465 0.286 0.414	86 178 48 46 81 49 44 37	0.11 0.17 0.04 0.03 0.09 0.06 0.04 0.03			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
28.10	52.50 cont.	Disseminated and fracture malachite, crystals near lower contact. Dyke cuts at 45° to core axis. 46.50 - 52.50 m; moderate pervasive pink Kfeldspar, abundant 5-10 cm orange-grey syenitic dykes (coarse grained) from 51.50 m - massive magnetite stringers.										
52.50	53.50	HOLOFELSIC GRANITE; buff to pink, medium grained to fine grained.	119518	52.50	56.00	3.5	0.289	46	0.03			
53.50	65.00	GREY BIOTITIC MELANOCRATIC SYENITE - MOTTLED; dark grey, fine grained grey Kfels with interstitial chlorite, biotite, +/- plagioclase. Strongly magnetic. Black biotite-chlorite +/- magnetite aggregates, stringers. Pink-orange Kfeldspar as irregular clots, stringers, locally grade into coarse grained monzonitic to dioritic dykes. Common limonitic water seams. Fractures at 30° to core axis. Trace -1% chalcopyrite; weak malachite on fractures. From 62.00 m coarse grained chlorite clots.	119518 119519 119520 119521	52.50 56.00 59.00 62.00	56.00 59.00 62.00 65.00	3.5 3.0 3.0 3.0	0.289 0.678 0.454 0.476	46 75 82 79	0.03 0.12 0.09 0.06			
65.00	73.00	GREY-PINK MIGMATITIC SYENITE; alternating dark grey chloritized syenite, speckled pink Kfeldspar bands; highly mixed; common massive fine grained chlorite, magnetite clots with dioritic margins; strong disseminated magnetite throughout. Migmatitic textures at 0-20° to core axis. Occasionally weakly epidotized. Cut by late pink-grey monzonitic veins at 60 - 70° to core axis. Locally limonitic stained. Weak - moderate disseminated and fracture malachite.										

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
73.00	108.00	GREY MELANOCRATIC SYENITE - MOTTLED; dark grey, fine grained, mottled textures; grey Kfeldspar, fine grained biotite - chlorite; strongly magnetic; dioritic euhedral +/- plagioclase stringers locally rimmed by pink-orange Kfeldspar; weakly sericitized 1-3% fine grained disseminated pyrite +/- bornite; From 98.90 - 100.30 m; at 45° to core axis, monzonitic coarse grained, sericitized +/- chlorite, biotite. From 106.00 - 108.00 m; blocky core, increasing malachite, manganese oxide on fractures at 40° to core axis; no chalcopyrite. (RE E 119522; Cu% - 0.527, Au ppb - 136, Ag oz/ton - 0.08: RRE E 119522; Cu% - 0.535, Au ppb - 133, Ag oz/ton - 0.08).	119522	65.00	68.00	3.0	0.529	140	0.09			
			119523	68.00	72.00	4.0	0.513	104	0.07			
			119524	72.00	73.00	1.0	0.790	192	0.11			
			119525	73.00	77.00	4.0	0.431	96	0.06			
			119526	77.00	80.00	3.0	0.623	107	0.09			
			119527	80.00	83.00	3.0	0.764	137	0.12			
			119528	83.00	86.00	3.0	1.192	234	0.24			
			119529	86.00	89.00	3.0	0.939	140	0.14			
			119530	89.00	92.00	3.0	0.945	110	0.14			
			119531	92.00	95.00	3.0	0.826	122	0.11			
			119532	95.00	98.00	3.0	0.719	138	0.10			
			119533	98.00	101.00	3.0	0.424	172	0.07			
			119534	101.00	104.00	3.0	0.964	292	0.19			
			119535	104.00	108.00	4.0	0.406	82	0.10			
108.00	112.80	PINK-GREY SYENITE; fine grained - medium grained, alternating medium grey and pink Kfeldspar sections. Pink and grey Kfeldspar with fine grained biotite-chlorite, disseminated magnetite (moderate). Pink Kfeldspar locally forms pervasive replacements. Occasional orange Kfeldspar on hair fractures at 25° to core axis. Trace -1% chalcopyrite - disseminated, more concentrated in grey syenite 'windows;' weak - moderate malachite fractures. Blocky ground to 109.80m.	119536	108.00	110.50	2.5	0.382	108	0.08			
			119537	110.50	112.90	2.4	0.312	158	0.08			
112.90	122.30	HOLOFELSIC GRANITE DYKE; fine grained, crystalline; pink colored feldspar with interstitial quartz; dark brown to orange brown disseminated limonite grains (possible sulfide source?). Feldspars are irregularly stained (replaced?) to orange. Dyke cuts at 20° to core axis. Trace red-	119538	112.90	116.00	0.007	8	0.02				
			119539	116.00	119.00	0.004	10	0.01				
			119540	119.00	122.30	0.004	7	0.01				

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
112.90	122.30 cont.	brown hematite grains. Appears barren. 121.25 - 121.75 m sections of speckled syenite (see below).										
122.30	128.00	GREY MONZOSYENITE/GREY MELANOCRATIC SYENITE; dark to medium grey, speckled texture of medium grained grey Kfeldspar and white plagioclase with interstitial fine grained chlorite, biotite. Occasional tabular chloritic pseudocrysts after amphiboles. Strongly magnetic - fine grained, disseminated. Weak incipient pink Kfeldspar in veins at 45° to core axis, and irregular 5-10 cm patches, +/- epidote cores. Net textured to masses of fine grained biotite, altered variably to chlorite, with magnetite overprinting unit and pink Kfeldspar alteration. Uppermost and lowermost sections but by 0.5 - 1 cm orange Kfeldspar veinlets with chlorite-epidote cores, trace pyrite associated. No significant mineralization. Occasional and increasing chlorite-magnetite-plagioclase (dioritic) clots, downhole.	119541 119542	122.30 125.00	125.00 128.00	2.7 3.0	0.030 0.240	20 155	0.02 0.07			
128.00	134.00	GREY MELANOCRATIC SYENITE OVERPRINTED BY PINK/ORANGE KFELDPAR; fine grained, melanocratic; grey Kfeldspar with fine grained biotite to chlorite, strong disseminated magnetite; scattered grains to massive replacements of pink Kfeldspar. Occasional dioritic plagioclase-chlorite-magnetite pods. Moderate - strong orange Kfeldspar as veinlets and/or pods intergrown with chlorite. Textures appear cloudy, possibly sericitized? Moderately to strongly fractured at 20 - 30° to core axis +/- calcitic, or limonitic gouge. (RE E 119543; Cu% - 0.255, Au ppb - 92, Ag oz/ton - 0.08: RRE E 119543; Cu% - 0.256, Au ppb - 89, Ag oz/ton - 0.06).	119543 119544	128.00 131.00	131.00 134.00	3.0 3.0	0.256 0.405	93 166	0.07 0.10			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-26

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
128.00	134.00 cont.	From 130.50 - 131.00 m; hydrothermal breccia of orange syenite fragments in a medium grey, fine grained calcitic matrix. From 131.45 - 131.70 m; pale green calcite fault gouge. From 132.00 - 134.00 m; increasing chloritic-orange Kfeldspar and massive magnetite clots; disseminated malachite on fractures, trace 0.5% disseminated chalcopyrite.										
134.00	140.20	GREY MELANOCRATIC SYENITE WITH PINK SYENITE SECTIONS; Idem above; except from 135.50 - 136.45 m. Pink holofelsic dyke and 136.45 - 138.50 m section of cloudy pink syenite overprinted by chloritic-magnetite clots and stringers. Remainder of interval is grey/pink syenite as above, with decreasing pink Kfeldspar downhole. 1-2% disseminated chalcopyrite is disseminated in grey melanocratic syenite sections. Malachite on fractures.	119545 119546	134.00 137.00	137.00 140.20	3.0 3.2	0.262 0.290	135 157	0.09 0.07			
140.20		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#8 UTM(NAD27) 347967.7E 6200332.1N		HOLE NO.: L-95-27	
AZIMUTH: 110°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 100.60 m	ELEVATION: 1923 m	CLAIM NO.:
STARTED: September 2/95	CORE SIZE: TWBQ	DATE LOGGED: September 7/95	SECTION:
COMPLETED: September 2/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	3.20	CASING										
3.20	15.00	PORPHYRITIC GREY MELANOCRATIC SYENITE; grey; murky textured groundmass of grey Kfeldspar +/- white plagioclase with interstitial, weakly disseminated biotite - chlorite aggregates. Common light grey, euhedral megacrysts of grey Kfeldspar (? or albite?) to 1-2 cm laths. Weakly disseminated pink Kfeldspar grains; occasional orange Kspar + epidote-chlorite cores. Moderate - strong magnetite, disseminated and concentrated into irregular patches. Uppermost and lowermost sections grade into grey syenite (biotite) +/- pink syenite migmatites. These sections are melanocratic, fine grained grey Kfeldspar with moderate - strong cm scale lenses of concentrated biotite - chlorite, magnetite. Cut by medium grained - fine grained pink to orange syenitic veinlets +/- biotitic cores, occasional with disseminated chalcopyrite. Interval cut by coarse grained alkali gabbro to monzosyenite dykes; 3.20 - 4.00 m; 8.70 - 8.90 m; mineralization is 1-3% disseminated chalcopyrite ≥ bornite, with moderate disseminated fracture malachite. Limonitic staining of fractures common.	119051 119052 119053 119054	3.20 6.00 9.00 12.00	6.00 9.00 12.00 15.00	2.8 3.0 3.0 3.0	1.158 1.693 1.758 1.475	267 291 160 105	0.19 0.33 0.32 0.23			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
15.00	26.80	GREY/PINK SYENITE - MIGMATITIC; moderately limonitic; cloudy textures, fine grained, equigranular grey syenite, variable flooded by fine grained pink Kfeldspar, as incipient grains to veinlets and pervasive replacements. Weak - moderate chlorite - interstitial and as irregular clots +/- biotite, massive magnetite. Unit is variably weakly to strongly magnetic. Cut by orange Kfeldspar veinlets, patches, often parallel to both fractures and migmatitic banding at 45° to core axis. 1-3% disseminated chalcopyrite +/- bornite, local chalcocite rims chalcopyrite. Moderate to strong disseminated malachite and on fractures, in oxidized sections.	119055	15.00	18.00	3.0	1.826	216	0.35			
			119056	18.00	21.00	3.0	0.953	83	0.11			
			119057	21.00	24.00	3.0	0.870	90	0.11			
			119058	24.00	26.80	2.8	0.897	161	0.16			
26.80	37.00	GREY MELANOCRATIC SYENITE PORPHYRY OVERPRINTED BY ORANGE SYENITE PORPHYRY; grey syenite porphyry windows recognized as in 3.20 - 15.00m interval, except increased disseminated biotite, chlorite; weakly to moderately replaced by pink Kfeldspar (incipient); moderate - strongly replaced by orange Kfeldspar +/- chlorite cores. Downhole grades into grey/pink syenite with chlorite-magnetite stringers. Weakly sericitized plagioclase porphyroblasts. Appears weakly foliated t 45° to core axis. 1-3% disseminated chalcopyrite +/- bornite, in greater concentrations in sections of grey-pink megacrystic, melanocratic syenite; disseminated malachite is on plagioclase and moderately disseminated on fractures. From 34.50 m, cut by sections of coarse grained, mesocratic to leucocratic grey-white syenite with dioritic clots, strong calcite alteration (interstitial grains). (RE E 119060; Cu% - 0.878, Au ppb - 150, Ag oz/ton - 0.14: RRE E 119060; Cu% - 0.877, Au ppb - 181, Ag oz/ton - 0.14).	119059	26.80	30.00	3.2	0.293	37	0.04			
			119060	30.00	33.00	3.0	0.886	161	0.15			
			119061	33.00	37.00	4.0	0.533	108	0.08			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
37.00	46.00	HOLOFELSIC GRANITE DYKE; medium to coarse grained; buff to pink colored; euhedral white feldspars with groundmass of grey quartz; weakly disseminated yellow-brown limonite, occasional hematite specks. Orange Kfeldspar along hair fractures. Grades into megacrystic grey-pink syenite margins with orange Kfeldspar along cleavage planes. Barren.	119062 119063 119064	37.00 40.00 43.00	40.00 43.00 46.00	3.0 3.0 3.0	0.018 0.006 0.006	22 15 8	<0.01 <0.01 <0.01			
46.00	65.60	MIGMATITE SPECKLED GREY/PINK SYENITE; dark grey melanocratic to grey-pink syenite +/- orange Kfeldspar, with chlorite-epidote overprint. Fine grained biotite flakes and aggregates. Moderate - strongly magnetic. Pink Kfeldspar occurs as fine grained incipient to patchy replacements of grey syenite. From 46.00 - 51.50 m; migmatitic section with 0.5-1% disseminated chalcopyrite; weak - moderate fracture malachite, occasionally disseminated.	119065 119066	46.00 49.00	49.00 51.50	3.0 2.5	0.490 0.435	66 57	0.10 0.05			
		From 51.50 - 56.30 m; medium grained - coarse grained section of grey-pink syenite with interstitial chlorite, biotite. Appears transitional to alkali gabbro. Erratic Kfeldspar as discrete grains, migmatitic bands and stringers. Downhole, becomes more pervasive. Local epidote grains, associated often with chlorite. Core is blocky, appears barren. From 56.30 - 65.60 m; limonitic, oxidized section with moderate to strong malachite, chrysocolla, azurite, both disseminated and on fractures. Migmatitic bands at 40° to core axis. Cut by megacrystic monzosyenite dyke at 35° to core axis, from 65.00 - 65.25 m and holofelsic granitic dyke from 58.85 - 60.20 m.	119067 119068 119069 119070 119071 (119072 - no. not used)	51.50 54.50 56.30 61.00 63.00	54.50 56.30 61.00 63.00 65.60	3.0 1.8 4.7 2.0 2.6	0.126 0.112 0.515 1.382 0.827	23 21 304 768 235	<0.01 <0.01 0.05 0.30 0.14			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
65.60	79.50	MIGMATITIC GREY/PINK SYENITE AND GREY MELANOCRATIC SYENITE; alternating intervals varying from 0.5 - 5 meters wide; migmatitic syenite as above, with occasional dioritic clots with magnetite; strongly to moderately magnetic; grey biotitic syenite intervals are fine grained, cloudy textured with disseminated magnetite, 1-3% disseminated chalcopyrite. Grey-pink migmatitic sections host trace-1% chalcopyrite, trace disseminated malachite. (RE E 119077; Cu% - 0.140, Au ppb - 39, Ag oz/ton - 0.01: RRE E 119077; Cu% - 0.140, Au ppb - 38, Ag oz/ton - 0.02).	119073 119074 119075 119076 119077	65.60 69.00 72.00 75.00 78.00	69.00 72.00 75.00 78.00 79.50	3.4 3.0 3.0 3.0 1.5	0.474 0.462 0.671 0.443 0.136	203 105 267 67 37	0.08 0.07 0.11 0.07 0.02			
79.50	86.25	MOTTLED GREY BIOTITIC SYENITE (MONZOSYENITE); medium grey, mesocratic; fine to medium grained grey Kfeldspar +/- white plagioclase with interstitial chlorite, ubiquitous fine grained biotite flakes; moderately magnetic; textures are mottled to cloudy with dioritic clots +/- epidote. Occasional migmatitic sections with pink Kfeldspar flooding. 0.5-2% disseminated chalcopyrite and rare bornite. Malachite on fractures. Gradational into units above and below. Weakly calcitic hair fractures.	119078 119079 119080	79.50 82.00 84.00	82.00 84.00 86.25	2.5 2.0 2.25	0.472 0.338 0.325	110 43 28	0.09 0.07 0.02			
86.25	94.75	GREY/PINK SPECKLED SYENITE - MONZOSYENITE; fine grained - medium grained, equigranular grey Kfeldspar and white plagioclase with variably chloritized mafics (tabular) and fine - medium grained biotite flakes, occasional concentrated into 5-10 cm patches +/- magnetite. Moderate - strongly magnetic. Fine grained pink-brown Kfeldspar as pervasive replacements to discrete incipient grains, decreasing downhole. Upper sections also cut by orange Kfeldspar stringers +/- epidote. Trace disseminated malachite, occasional pyrite +/- chalcopyrite disseminated along hair fractures.	119081 119082 119083	86.25 89.25 92.25	89.25 92.25 94.75	3.0 3.0 2.5	0.368 0.214 0.043	44 27 16	0.04 0.02 <0.01			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-27

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
94.75	99.85	GREY MESOCRATIC MONZOSYENITE; coarse grained, equigranular, medium grey; grey Kfeldspar > white plagioclase with interstitial chloritized mafics +/- magnetite, scattered medium grained biotite flakes; texture slightly clouded - sericitized (?). Strongly magnetic. Occasional megacrysts of grey Kfeldspar (to 2 cm). Trace local disseminated chalcopyrite.	119084 119085	94.75 98.00	98.00 100.60	3.25 2.6	0.049 0.037	9 4785	0.01 0.02			
99.85	100.60	HOLOFELSIC GRANITIC DYKE; cutting above at 0-10° to core axis; finely crystalline; buff to pink. Megacrystic sections, also buff colored. Barren.										
100.60		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone (Setup #8)		HOLE NO.: L-95-28	
AZIMUTH: 290°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 127.40 m	ELEVATION:	CLAIM NO.:
STARTED: September 2/95	CORE SIZE: TWBQ	DATE LOGGED: September 10/95	SECTION:
COMPLETED: September 3/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	1.50	CASING										
1.50	24.30	GREY TO PINK SYENITE; mixed to migmatitic, fine grained cloudy grey syenite with interstitial fine grained chlorite, magnetite aggregates; weak - moderate incipient pink Kfeldspar, coalescing into bands at 30° to core axis. Moderate to strong magnetite (associated with chlorite). Erratic orange Kfeldspar +/- epidote clots grading into coarse grained orange-grey syenite dykes. Textures are cloudy, possibly sericitization. From 8 - 12 m, more pervasive replacements by pink Kfeldspar. Trace disseminated chalcopyrite, moderate malachite - both disseminated and fractured; limonitic fractures +/- manganese oxides, core is blocky. Disseminated fine - medium grained biotite flakes. From 20.30 - 20.90 m; coarse grained orange monzosyenite dyke at 30° to core axis with interstitial coarse grained biotite, calcite. (RE E 121105; Cu% - 0.565, Au ppb - 73, Ag oz/ton - 0.10: RRE E 121105; Cu% - 0.565, Au ppb - 50, Ag oz/ton - 0.09).	121101 121102 121103 121104 121105 121106 121107	1.50 6.00 9.00 12.00 15.00 18.00 21.00	6.00 9.00 12.00 15.00 18.00 21.00 24.30	4.5 3.0 3.0 3.0 3.0 3.0 3.3	0.575 1.151 1.574 0.900 0.569 1.393 0.924	184 443 416 438 70 113 80	0.08 0.19 0.27 0.13 0.08 0.20 0.17			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
24.30	36.00	GREY/PINK MELANOCRATIC SYENITE (BRECCIA) AND PINK SYENITE; as above but alternating intervals of grey syenite to breccia phase containing fragments with pink-orange Kfeldspar matrix, and more pervasively altered medium grained pink-orange Kfeldspar section, which are usually blocky. Grey syenite sections contain erratic 1.5-2% concentrations of disseminated chalcopyrite +/- bornite, and weak - moderate malachite fractures. Pervasively replaced sections are more intensely fractured and limonite stained, with weak - moderate disseminated and fractured malachite. From 26.15 - 27.15 m; pale brown-pink, holofelsic granitic dyke cut by grey hair fractures at 85° to core axis. Malachite on fractures at 0°, 40° and 60° to core axis; stronger at 36.00 m.	121108 121109 121110 121111	24.30 27.15 30.00 33.00	27.15 30.00 33.00 36.00	2.85 2.85 3.0 3.0	0.562 0.989 1.290 1.662	50 100 359 311	0.09 0.17 0.53 0.38			
36.00	53.65	MOTTLED PINK-ORANGE/GREY SYENITE; fine grained; moderate - strongly pervasive orange-pink Kfeldspar replacement of grey syenite; mottled texture to occasional banded; erratically magnetic; massive magnetite associated;with late clots +/- chlorite. Trace disseminated chalcopyrite; moderate - strong malachite, limonite on fractures. Interval is blocky, highly fractured at 0°, 40° and 60° to core axis; hair fractures at 75-85° to core axis. Late orange Kfeldspar is fine grained, patchy to fracture filling. From 42.30 - 42.35 m; fault gouge (RE E 121115; Cu% - 1.387, Au ppb - 247, Ag oz/ton - 0.25: RRE E 121115; Cu% - 1.373, Au ppb - 494, Ag oz/ton - 0.22).	121112 121113 121114 121115 121116 121117	36.00 39.00 42.00 45.70 48.00 51.00	39.00 42.00 45.70 48.00 51.00 53.65	3.0 3.0 3.7 2.3 3.0 2.65	1.352 1.592 1.592 1.361 2.517 2.078	223 249 355 254 486 265	0.28 0.33 0.42 0.24 0.44 0.23			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
36.00	53.65 cont.	From 49.00 m; less fractured; quartz +/- calcitic hair fractures, veins (to 1 cm) at 10-30° to core axis, common orange Kfeldspar rims, rare coarse grained chalcopyrite +/- malachite rich, vuggy sections with increased carbonate. Both malachite > chrysocolla on fractures.										
53.65	59.35	HOLOFELSIC GRANITIC DYKE; buff to pink; fine grained - medium grained Kfeldspar with interstitial grey quartz; disseminated red-brown hematite; scattered calcitic vugs +/- malachite. Weakly fractured at 0-10° and 40° to core axis with moderate - strong malachite, chrysocolla +/- azurite coatings.	121118 121119	53.65 56.00	56.00 59.35	2.35 3.35	0.385 0.442	22 7	0.01 <0.01			
59.35	78.45	MIGMATITIC GREY/PINK SYENITE; cloudy, fine grained, grey biotitic syenite preserved as lenses 'boudins' and bands separated by fine - medium grained pink-orange Kfeldspar +/- interstitial chlorite, biotite flakes, epidote. Occasional dioritic clots (circular) with Kfeldspar rims. Moderately - strongly magnetic. Migmatitic bands at 10-20° to core axis. 1-3% disseminated chalcopyrite ≥ bornite in windows, lenses of grey syenite, lesser in pink sections which contain weak disseminated malachite. Weak malachite on fracture surfaces. From 66.05 - 67.00m holofelsic granite dyke (barren). From 72.00 m; irregular 5-10cm sections of fine - medium grained orange, speckled monzosyenite, becoming progressively more abundant downhole (gradational); 5-10 cm chlorite; massive magnetite patches +/- malachite.	121120 121121 121122 121123 121124 121125	59.35 62.00 65.00 68.00 71.00 74.00	62.00 65.00 68.00 71.00 74.00 78.45	2.65 3.0 3.0 3.0 3.0 4.45	1.196 1.979 1.170 1.078 0.795 0.808	98 128 143 136 69 198	0.21 0.40 0.22 0.20 0.11 0.14			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
78.45	83.50	SPECKLED MONZOSYENITE; medium grained, equigranular grey Kfeldspar and white plagioclase with variably chloritized mafics and medium grained disseminated flakes of biotite. Incipient to pervasive grains of orange-pink Kfeldspar. Moderately - strongly disseminated fine grained magnetite. Cut by coarser grained equigranular, and orange Kfeldspar along hair fractures. Appears barren. Downhole, cut(?) by holofelsic dyke at 45° to core axis, cloudy textured beyond which, is coarse grained phase of foliated alkali gabbro with monzonitic sections. Foliated at 45° to core axis.	121126 121127	78.45 81.00	81.00 83.50	2.55 2.5	0.171 0.046	24 10	0.02 <0.01			
83.50	89.80	MIGMATITIC GREY/PINK SYENITE with SPECKLED PHASES; bands and boudins of grey fine grained biotitic syenite, variably replaced by pink-brown Kfeldspar; and intervening bands of pink-orange speckled syenite with fine grained chlorite +/- epidote. Banding at 35-50° to core axis. Strongly magnetic. 0.5-1% disseminated chalcopyrite (fine grained) in areas of grey syenite. Downhole becomes increasingly replaced by orange Kfeldspar with chlorite-epidote clots and stringers, moderate disseminated and fracture malachite associated.	121128 121129	83.50 86.50	86.50 89.80	3.0 3.3	0.657 1.303	51 371	0.08 0.19			
89.80	115.00	GREY/ORANGE SYENITE - MIGMATITIC TO BRECCIATED; as above, except increased pink-orange-grey medium grained syenite as replacing phase, forms migmatitic bands and matrix enclosing grey syenitic to biotitic fragments and boudins. Banding at 45° to core axis. Locally stronger epidotization of chlorite clots. Moderate disseminated and fracture malachite; up to 1% chalcopyrite +/- bornite in grey syenite windows. Downhole from 106 m, boudins become more pronounced and become	131130 121131 121132 121133 121134 121135 121136 121137 121138	89.80 92.00 94.00 97.00 100.00 103.00 106.00 109.00 112.00	92.00 94.00 97.00 100.00 103.00 106.00 109.00 112.00 115.00	2.2 2.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.372 0.037 0.194 1.081 0.794 0.389 0.709 0.802 0.488	93 20 42 348 182 93 132 109 87	0.04 0.02 0.07 0.20 0.15 0.09 0.11 0.15 0.08			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-28

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
89.80	115.00 cont.	either fragments or preserved 'windows' in a monzosyenitic matrix with a speckled texture; also increased chlorite +/- epidote clots. Grades into underlying syenite.										
115.00	121.70	GREY MELANOCRATIC SYENITE WITH FELDSPAR PORPHYRY OVERPRINT; cloudy, dark grey; aphanitic grey syenite with disseminated chlorite and strong fine grained disseminated magnetite. Patchy replacement by pink-brown Kfeldspar grading into a monzonitic (orange-pink) feldspar porphyry phase occurring as irregular clots and patches. Grey syenite hosts few fragments of fine grained biotitic syenite, biotite (medium grained) are erratically distributed throughout. Broader sections of feldspar are associated with chlorite-epidote clots. Trace -1% local disseminated chalcopyrite, occasional disseminated malachite.	121139 121140	115.00 118.00	118.00 121.70	3.0 3.7	0.283 0.244	64 66	0.04 0.04			
121.70	127.40	FELDSPAR PORPHYRY; pink-brown, cloudy textures but recognizable subround plagioclase phenocrysts. Appears gradational from above, contacts unclear.	121141 121142	121.70 125.00	125.00 127.40	3.3 2.4	0.322 0.199	66 44	0.05 0.03			
127.40		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#7 UTM(NAD27) 347765.3E 6200413.3N		HOLE NO.: L-95-29	
AZIMUTH: NA		PROPERTY: Lorraine	
DIP: -90°	LENGTH: 100.60 m	ELEVATION: 1836 m	CLAIM NO.:
STARTED: September 3/95	CORE SIZE: TWBQ	DATE LOGGED: September 11/95	SECTION:
COMPLETED: September 3/95	DIP TESTS: none	LOGGED BY: J. Fingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	1.52	CASING										
1.52	7.50	GREY TO PINK BROWN SYENITE; fine grained, equigranular to porphyritic; moderate - strongly pervasive.pink Kfeldspar - incipient to migmatitic bands. Interstitial fine grained chlorite-magnetite common in grey syenitic sections. Weak - moderately disseminated biotite, strongest as 0.5-1cm bands, locally. Phenocrysts of porphyritic sections are cloudy white plagioclase with mafic cores. Variably magnetic, strongest in grey syenite. Cut by occasional 0.5 - 2 cm dykes (at 45° to core axis) of medium grained monzosyenite, with orange Kfeldspar. Weakly mineralized as weak malachite, both disseminated and on fractures +/- manganese oxides, pale orange limonite.	119751 119752 119753	1.52 3.00 6.00	3.00 6.00 9.00	1.48 3.0 3.0	0.264 0.286 0.208	52 39 212	0.05 0.07 0.02			
7.50	11.55	PINK-GREY SYENITE; fine grained, holocrystalline pink syenite with green chlorite +/- biotite as circular clots (0.5 cm) to large patches (to 10 cm) common mixed with a coarse grained grey-pink syenite phase. Trace -1% disseminated chalcopyrite, trace malachite.	119754	9.00	12.00	3.0	0.154	40	0.02			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
11.55	23.40	GREY-PINK SYENITE; cloudy, fine grained to mottled textures; dark grey syenite moderate to strongly replaced by pink-brown Kfeldspar. Common chlorite-biotite clots and patches with orange-grey (medium grained) syenitic stringers. Local epidotized chlorite clots in orange Kfeldspar. Variably magnetic. Common coarse grained gabbroic dykes. From 12.35 - 13.30 m; medium grained - coarse grained leucocratic (monzo)syenite orange dyke. Appears barren. From 18.00 - 23.40 m; clots on fragments of fine chlorite (actinolite?) +/- biotite in a matrix of medium grained - coarse grained orange-grey syenite. Age relationships between phases is unclear, but increasing disseminated malachite-epidote. Throughout unit, trace 1% chalcopyrite, weak disseminated malachite.	119755 119756 119757 119758	12.00 15.00 18.00 21.00	15.00 18.00 21.00 23.40	3.0 3.0 3.0 2.4	0.410 0.274 0.267 0.634	136 160 133 402	0.09 0.05 0.04 0.11			
23.40	33.00	GREY SYENITE/PINK SYENITE; fine grained, cloudy grey syenite with interstitial pink Kfeldspar, alternating with pervasively K-altered intervals. Fine grained chlorite clots and stringers common. Variably magnetic. Grey sections host 1-3% very fine grained disseminated chalcopyrite +/- bornite; local in pink sections; trace weak disseminated and fractured malachite. (RE E 119761; Cu% - 1.076, Au ppb - 560, Ag oz/ton - 0.32: RRE E 119761; Cu% - 1.052, Au ppb - 360, Ag oz/ton - 0.32).	119759 119760 119761	23.40 27.00 30.00	27.00 30.00 33.00	3.6 3.0 3.0	0.847 0.853 1.067	 300 412	0.18 0.16 0.33			
33.00	38.50	MOTTLED GREY/PINK SYENITE; oxidized dark grey syenite with moderately pervasive replacement by pink Kfeldspar; cut by grey Kfeldspar-chlorite stringers and clots +/- magnetite. Cloudy textures. Moderately to strongly magnetic. Cut by limonitic fractures at 10-20° and 70° to core axis with weak disseminated malachite, 1-2% disseminated chalcopyrite.	119762 119763	33.00 36.00	36.00 38.50	3.0 2.5	1.979 2.075	649 732	0.62 0.64			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
38.50	42.20	ORANGE/GREY SYENITE WITH ACTINOLITE-CHLORITE-MAGNETITE +/- BIOTITE PATCHES; appears to be co-magmatic(?) phases; medium grained - coarse grained orange and grey Kfeldspar with strongly disseminated fine grained magnetite; intergrowths of mafic clots to patches both enclosing and cut by veinlets of syenite. 1% coarse grained disseminated and fractured chalcopyrite associated with mafic clots. Trace disseminated and fractured malachite.	119764 119765	38.50 40.00	40.00 42.20	1.5 2.2	1.272 1.051	247 294	0.20 0.23			
42.20	78.00	MOTTLED GREY AND PINK SYENITE; fine grained, cloudy textures of pink Kfeldspar forming patchy and vein replacements of dark grey syenite. Occasional migmatitic textures and orange Kfeldspar veinlets along fractures at 40-50° to core axis. Chlorite-magnetite aggregates become bands in migmatitic zones, also grade into dioritic lenses and stringers. Strongly magnetic. 0.5-2% disseminated chalcopyrite, commonly with limonitic rims; moderate malachite - disseminated and fractured with manganese oxides, pale orange - yellow limonite. More frequent sulfides downhole. From 67.00 - 72.00 m; weak fractures and malachite at 15° to core axis. From 70.00 - 78.00 m; more pervasive fine grained orange-pink Kfeldspar replacement with 1-3% disseminated chalcopyrite. (RE E 119777; Cu% - 0.756, Au ppb - 176, Ag oz/ton - 0.15: RRE E 119777; Cu% - 0.788, Au ppb - 192, Ag oz/ton - 0.15).	119766 119767 119768 119769 119770 119771 119772 119773 119774 119775 119776 119777	42.00 45.00 48.00 51.00 54.00 57.00 60.00 63.00 66.00 69.00 72.00 75.00	45.00 48.00 51.00 54.00 57.00 60.00 63.00 66.00 69.00 72.00 75.00 78.00	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.549 0.322 0.631 0.476 0.348 0.333 0.797 0.888 0.639 0.852 0.895 0.759	172 97 271 162 79 117 523 498 172 255 260 137	0.12 0.07 0.13 0.09 0.06 0.10 0.21 0.23 0.13 0.20 0.19 0.16			
78.00	90.80	MOTTLED BIOTITIC GREY AND PINK SYENITE; as above, except fine - medium grained disseminated flakes to aggregates of biotite in cloudy textures; cut by	119778 119779 119780 119781	78.00 81.00 84.00 87.00	81.00 84.00 87.00 90.80	3.0 3.0 3.0 3.8	0.586 0.578 0.973 0.393	165 95 188 76	0.15 0.10 0.20 0.08			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-29

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
78.00	90.80 cont.	numerous white quartz-calcite hair fractures and tension gashes with vuggy cores, cutting at 30 and 45° to core axis (v.late). 1-3% disseminated chalcopyrite and in hair fractures at 90° to core axis. Increased pink syenite replacement downhole. At 87.50 m, 10 cm section of net and fracture chalcopyrite (5%) at 45° to core axis. Disseminated malachite on fractures throughout interval.										
90.80	96.50	ALKALI GABBRO; coarse grained, subophitic textures of grey-orange Kfeldspar +/- local white plagioclase intergrown with chlorite-biotite-magnetite. Melanocratic. Patchy overprints of coarse grained to megacrystic orange-grey syenite. Weak - moderately magnetic. Disseminated epidote. Scattered quartz calcite veinlets at 30° and 0° to core axis. Orange Kfeldspar veinlets at 25°, 90° to core axis +/- pyrite. Weakly limonitic fractures. Appears barren.	119782 119783	90.80 94.00	94.00 96.50	3.2 2.5	0.057 0.039	21 25	<0.01 <0.01			
96.50	100.60	BIOTITIC GREY/PINK SYENITE; idem 78.00 - 90.80; equigranular to porphyritic; mostly cloudy grey syenite with sericitized(?) interstitial chlorite, epidote. Moderately magnetic. Scattered disseminated and veinlet medium grained biotite. Moderately to strongly overprinted by fine grained pink Kfeldspar and biotite. Orange Kfeldspar rims fractures at 25-35° to core axis. Rare quartz-calcite veinlets at 80-90° to core axis. Unit becomes plagioclase porphyritic downhole 0.5-1% disseminated chalcopyrite +/- bornite, locally concentrated. Trace fine grained pyrite associated with calcitic fractures.	119784 119785	96.50 98.50	98.50 100.60	2.0 2.1	0.296 0.221	47 35	0.03 0.03			
100.60		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION:	Main Zone Pad#7			HOLE NO.:	L-95-30		
AZIMUTH:	050°			PROPERTY:	Lorraine		
DIP:	-45°	LENGTH:	100.60 m	ELEVATION:	1836 m	CLAIM NO.:	
STARTED:	September 4/95	CORE SIZE:	TWBQ	DATE LOGGED:	September 13/95	SECTION:	
COMPLETED:	September 4/95	DIP TESTS:	none	LOGGED BY:	J. Fingler		
PURPOSE:							

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	1.60	CASING										
1.60	11.50	GREY/PINK SYENITE; cloudy to mottled, migmatitic; incipient to patchy replacement of.grey syenite, by pink Kfeldspar; occasionally as veinlets at 80-90° to core axis. Weakly sericitized chlorite-biotite wisps, aggregates. Weakly disseminated magnetite, stronger as coarse grained patches of chlorite-actinolite-massive magnetite. Occasional grey biotitic 'windows', also coarse grained patches of biotite. Weak disseminated epidote. Downhole becomes increasingly biotitic to faintly migmatitic at 50-60° to core axis; grades into plagioclase porphyritic phase, occasional stringers clots of fine grained orange Kfeldspar with epidote cores. Weakly disseminated and fractured malachite. (RE E 121152; Cu% - 0.173, Au ppb - 33, Ag oz/ton - 0.03: RRE E 121152; Cu% - 0.171, Au ppb - 30, Ag oz/ton - 0.03).	121151 121152 121153 121154	1.60 3.00 6.00 9.00	3.00 6.00 9.00 12.00	1.4 3.0 3.0 3.0	0.249 0.172 0.377 0.327	55 32 125 65	0.03 0.01 0.07 0.05			
11.50	18.80	PINK FELDSPAR PORPHYRY/COARSE GRAINED ALKALI GABBRO; alternating sections; textures cloudy to foliated at 50° to core axis; porphyry is mostly fine grained, holocrystalline orange Kfeldpars with round white plagioclase phenocrysts,	121155 121156	12.00 15.00	15.00 18.80	3.0 3.8	0.212 0.209	69 57	0.04 0.03			

assays ✓

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
11.50	18.80 cont.	dioritic windows and stringers of actinolite-chlorite +/- biotite and plagioclase. Weak epidote grains, weakly magnetic. Intervening sections of late(?) coarse grained, alkali gabbro, with grey Kfeldspar +/- white plagioclase with interstitial mafics of chlorite and biotite +/- magnetite. Moderately to strongly magnetic. Melanocratic. Local patches of coarse grained monzonite (orange) with coarse grained biotite. Weak disseminated and fractured malachite in sections of porphyry, also 1-2% fine grained oxidized chalcopyrite.										
18.80	23.75	PINK SYENITE; fine grained, holocrystalline with remnant windows of grey syenite; erratic chlorite-biotite-magnetite as fine stringers, and aggregates locally grading into dioritic patches with plagioclase. Textures are cloudy. Weakly to moderately magnetic. 1-3% chalcopyrite +/- bornite disseminated in grey sections; weak diorite malachite in more pervasive pink syenite, also on fractures. Downhole, fractures at 20-30° to core axis.	121157 121158	18.80 22.00	22.00 23.75	3.2 1.75	0.547 0.922	46 412	0.12 0.21			
23.75	54.00	GREY SYENITE; mottled to mixed - medium grained, cloudy equigranular to porphyritic with white - buff plagioclase phenocrysts (round); mostly grey Kfeldspar, with biotite - chlorite wisps; moderate - strongly disseminated fine grained magnetite; weak - moderate incipient to patchy pink Kfeldspar, rare orange Kfeldspar and epidote clots. Cloudy textures possibly albitization, sericitization. 0.5-2% disseminated chalcopyrite, weak to moderate malachite on fractures. (RE E 121164; Cu% - 0.174, Au ppb - 47, Ag oz/ton - 0.03: RRE E 121164; Cu% - 0.189, Au ppb - 55, Ag oz/ton - 0.03).	121159 121160 121161 121162 121163 121164 121165	23.75 27.00 30.00 33.00 36.00 39.00 42.00	27.00 30.00 33.00 36.00 39.00 42.00 45.00	3.25 3.0 3.0 3.0 3.0 3.0 3.0	0.634 0.388 0.514 0.551 0.152 0.172 0.198	270 192 170 231 29 192 47	0.12 0.06 0.10 0.12 0.01 0.02 0.01			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-30

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
23.75	54.00 cont.	From 33.50 - 34.50 m; pervasive pink Kfeldspar - syenite, 1-2% disseminated chalcopyrite; fractured malachite. From 34.50 - 43.40 m; moderately - strongly replaced by fine grained pink Kfeldspar, biotite wisps, disseminated magnetite; trace pyrite, chalcopyrite; oxidized - limonitic fractures +/- weak malachite, fractures at 45° to core axis. From 43.40 - 45.90 m; biotitic grey syenite replaced by pink porphyritic syenite (plagioclase phenocrysts); cloudy textures, sericitized biotite-chlorite wisps; disseminated magnetite. Epidote patches with late pink Kfeldspar. 0.5% disseminated fine grained chalcopyrite, trace malachite. Fractures at 35-40° to core axis. From 45.90 - 54.00 m; mottled leucocratic to melanocratic grey syenite to monzosyenite (white plagioclase) with fine grained chlorite-magnetite +/- biotite clots, patches. Coarser grains biotite in leucocratic sections. Variably replaced by pink Kfeldspar and pink-green porphyritic phases, resulting in banded nature at 80-90° to core axis; textures moderately cloudy due to albitization and for sericitization. 1-3% chalcopyrite, bornite, locally concentrated.	121166 121167 121168	45.00 48.00 51.00	48.00 51.00 54.00	3.0 3.0 3.0	0.176 0.353 0.557	49 99 174	0.02 0.07 0.09	.		
54.00	57.70	PINK SYENITE; mixed, pervasive replacement of above units, varies from plagioclase porphyritic to holocrystalline; erratic chlorite-epidote patches; scattered biotite flakes, fine grained magnetite. Weak malachite on fractures.	121169	54.00	57.70	3.7	0.516	122	0.08			
57.70	72.20	GREY/PINK BIOTITIC SYENITE MIGMATITE; gradational from bands of leucocratic to mesocratic grey syenite to alternating	121170 121171 121172	57.70 61.00 64.00	61.00 64.00 67.00	3.3 3.0 3.0	0.508 0.301 0.276	124 55 48	0.08 0.04 0.05			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
57.70	72.20 cont.	biotitic grey and pink syenite bands. Fine grained - medium grained, cloudy textures; grey green syenite of grey Kfeldspar with interstitial wisps chlorite-biotite-magnetite, apparently sericitized. Fine grained biotite more noticeable in leucocratic bands. Moderately - strongly magnetic (disseminated). Downhole, grey syenite is progressively more replaced by fine grained pink Kfeldspar as syenitic bands 0.5 - 2 cm wide, biotitic. 'Migmatitic' banding varies from 65-85° to core axis. 1-2% disseminated chalcopyrite, patchy distribution, mostly in grey areas. Pink syenite sections host disseminated malachite. Fractures at 30 and 60° to core axis are coated by orange-yellow limonite and manganese oxides, occasional malachite.	121173 121174	67.00 70.00	70.00 72.20	3.0 2.2	0.315 0.476	63 260	0.06 0.10			
72.20	74.90	BIOTITE PYROXENITE - ALKALI GABBRO; dark green-grey groundmass of grey Kfeldspar with ubiquitous round chloritic(?) grains and coarse grained biotite flakes. Chlorite 'grains' appear to be an overprint on biotite, Kfeldspar. Grades into medium grained, mesocratic patches, veinlets of coarse grained grey-pink syenite with coarse grained biotite flakes. Weakly magnetic. From 74.00 m; blue-white glancophane?-calcite fractures at 0-10° to core axis; slickensides rake 65°; reverse movement indicated. From 74.35 - 74.70 m; olive green, chloritic gouge, breccia zone. Unit appears barren.	121175	72.20	74.90	2.7	0.070	40	0.01			
74.90	77.70	PINK-ORANGE SYENITE/SPECKLED MONZOSYENITE; alternating in sections 15-50 cm wide, at 40-60° to core axis; speckled monzosyenite is medium grained grey Kfeldspar +/- white	121176	74.90	77.40	2.5	0.024	37	<0.01			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
74.90	77.70 cont.	plagioclase with chloritized tabular mafics +/- biotite flakes, overprinted by orange Kfeldspar - epidote patches and bands, weakly magnetic. Grades into pervasively replaced sections of holocrystalline pink-orange syenite, appears barren.										
77.70	87.75	SPECKLED MONZODIORITE/PINK-ORANGE SYENITIC MIGMATITE; strongly banded - 0.5 to 2 cm wide; alternating bands of mesocratic diorite and pink syenite +/- orange Kfeldspar. Banding at 70° to core axis. Diorite is cloudy, medium grained to speckled; grey Kfeldspar and wide plagioclase with aggregates of chlorite-magnetite +/- biotite; moderately magnetic. Occasional chlorite-magnetite stringers, also cut by 0.3 - 0.5 cm conjugate veinlets of orange Kfeldspar at 40-50° to core axis. Progressively flooded by pink Kfeldspar as incipient grains to cm scale band, patches +/- orange Kfeldspar with chlorite-epidote cores; common disseminated chlorite, biotite flakes, local tabular chloritized amphiboles. Trace disseminated chalcopyrite.	121177 121178 121179 121180	77.70 80.00 83.00 86.00	80.00 83.00 86.00 87.75	2.3 3.0 3.0 1.75	0.152 0.018 0.023 0.062	63 11 25 54	0.02 <0.01 <0.01 0.01			
87.75	100.00	MOTTLED GREY/PINK MONZOSYENITE WITH ORANGE KFELDSPAR OVERPRINT; cloudy, medium grained textures of variably pink Kfeldspar replaced monzosyenite - equigranular to plagioclase porphyritic. Moderately - strongly magnetic. Irregular replacement by orange Kfeldspar - plagioclase, biotite. (RE E 121184; Cu% - 0.027, Au ppb - 25, Ag oz/ton - <0.01: RRE E 121184; Cu% - 0.027, Au ppb - 25, Ag oz/ton - <0.01).	121181 121182 121183 121184	87.75 91.00 94.00 97.00	91.00 94.00 97.00 100.60	3.25 3.0 3.0 3.6	0.062 0.022 0.104 0.027	72 22 50 26	0.01 0.01 <0.01 <0.01			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-30

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
87.75	100.00 cont.	From 88.00 - 89.00 m; quartz-calcite veinlets and fractures at 40-50° to core axis; disseminated pyrite in wallrock, weak malachite on fractures. Core is blocky to 94 m., limonitic fractures common. Unit is poorly mineralized with trace local chalcopyrite, malachite. From 92.50 - 94.00 m; blocky core.										
100.00	100.60	HOLOFELSIC GRANITE DYKE; cutting at 0-10° to core axis; finely crystalline.										
100.60		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Main Zone Pad#7 UTM(NAD27) 347765.3E 6200413.3N		HOLE NO.: L-95-31	
AZIMUTH: 325°		PROPERTY: Lorraine	
DIP: -45°	LENGTH: 100.60 m	ELEVATION: 1836 m	CLAIM NO.:
STARTED: September 4/95	CORE SIZE: TWBQ	DATE LOGGED: September 13 & 15/95	SECTION:
COMPLETED: September 4/95	DIP TESTS: none	LOGGED BY: J. Pingler	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	3.04	CASING										
3.04	7.25	GREY/PINK BIOTITIC SYENITE; medium grained, equigranular to cloudy textures; grey Kfeldpar with moderate incipient pink Kfeldpar, with overprint of biotite wisps and clots (fine grained); weak to moderate disseminated, fine grained magnetite. Downhole, pink Kfeldspar occurs as veinlets (0.5 cm) to pervasive replacements with occasional grey syenite windows. Biotite aggregates, chlorite stringers appear to be weakly sericitized. Occasional subround white phenocrysts with biotitic cores (0.2 - 0.5 cm). Unit is weakly foliated at 55° to core axis. Weak disseminated malachite, limonite on fractures.	121901 121902	3.04 5.00	5.00 7.25	1.96 2.25	0.188 0.314	53 68	0.03 0.04			
7.25	14.40	PINK SYENITE; pink-brown; fine grained; holocrystalline, with fine grained scattered grains of chlorite-epidote. Patchy to disseminated fine grained biotite, magnetite. Occasional fine grained grey biotite syenite windows. Weak - moderate replaced by orange Kfeldspar. Lower section cut by coarse grained grey-orange syenite to gabbro at 50° to core axis. Section is weak-moderately limonitic +/- malachitic and manganese oxide on fractures. Trace -0.5% disseminated	121903 121904 121905	7.25 10.00 13.00	10.00 13.00 14.40	2.75 3.0 1.4	0.221 0.252 0.349	54 99 156	0.03 0.03 0.06			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
7.25	14.40 cont.	chalcopyrite, weak disseminated malachite from 13.00 m, 2-3% disseminated chalcopyrite.										
14.40	23.00	GREY MELANOCRATIC SYENITE - VARIABLY PINK TO ORANGE KFELDSPAR ALTERED; fine grained, cloudy to mottled; weak incipient to patchy pink Kfeldspar. Weak fine grained biotite, chlorite wisps, occasional biotite-chlorite +/- epidote pods and bands (0.5 - 1 cm). Weakly to non-magnetic. Cut by 1 - 2 cm veinlets of grey-orange medium grained biotitic syenite. Pink-orange Kfeldspar also rims calcitic hair fractures at 30-40° to core axis, grades into meter scale pervasive sections 17.00 - 20.00 m; bleached interval with strong quartz-calcite veinlets breccia at 30-40° to core axis +/- orange Kspar rims. Throughout 0.5-1% disseminated chalcopyrite in grey sections, coarser grained in quartz veinlets. Malachite is weakly disseminated malachite, and on fractures +/- orange limonite, goethite.	121906 121907 121908	14.40 17.00 20.00	17.00 20.00 23.00	2.6 3.0 3.0	0.269 0.284 0.466	61 214 307	0.03 0.05 0.11			
23.00	29.30	PINK-ORANGE SYENITE REPLACEMENT OF GREY SYENITE; mottled pink-grey syenite moderately to strongly replaced by orange Kfeldspar as stringers, complete replacements. Moderate - strong limonitic fractured at 50 to 30° to core axis, +/- moderate malachite coatings. From 27.50 - 28.50 m, bleached, orange Kfeldspar altered section of strong quartz-calcite veining (30° to core axis) to breccias. Grades downhole into medium grained biotite syenite migmatite, banded at 50-60° to core axis. Weak local magnetite. Weak disseminated malachite, local chalcopyrite disseminated to 1%.	121909 121910	23.00 27.00	27.00 29.30	4.0 2.3	0.536 0.316	241 184	0.11 0.05			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-31

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
29.30	60.00	MESOCRATIC GREY SYENITE; cloudy, light-medium grey; medium grained - fine grained equigranular to porphyritic. Upper sections weakly foliated at 60° to core axis. Weak - moderate disseminated fine grained wisps of chlorite, biotite - possibly sericitized. Biotite also concentrated into melanocratic to pyroxenitic 'fragments' cut by cloudy white grey Kfeldspar, leucocratic stringers; occasional diorite stringers. Weakly magnetic.	121911	29.30	33.00	3.7	152	95	0.04			
			121912	33.00	36.00	3.0	246	124	0.02			
			121913	36.00	39.00	3.0	142	42	0.02			
		From 29.30 - 37.00 m; moderately pink Kfeldspar altered +/- chlorite-plagioclase dioritic stringers. Moderately limonitic fractures +/- malachite, at 60° to core axis. Trace disseminated chalcopyrite with limonitic borders.	121914	39.00	42.00	3.0	143	48	0.03			
			121915	42.00	45.00	3.0	310	198	0.05			
			121916	45.00	48.00	3.0	301	147	0.06			
			121917	48.00	51.00	3.0	352	296	0.11			
			121918	51.00	54.00	3.0	79	48	<0.01			
			121919	54.00	57.00	3.0	102	90	<0.01			
			121920	57.00	60.00	3.0	187	77	0.04			
		From 37.00 - 40.85 m; trace -1% local, disseminated chalcopyrite, trace malachite.										
		From 40.85 - 42.80 m; coarse grained monzonitic dyke - grey Kfeldspar with interstitial biotite, moderate - strong disseminated magnetite; aggregates, clots of white plagioclase and pink Kfeldspar. Foliated at 60° to core axis.										
		From 42.80 - 45.50 m; grey syenite with coarse grained patches, clots of chlorite-actinolite-massive magnetite and weak epidote; trace -1% chalcopyrite, locally concentrated to 3%.										
		From 45.50 - 50.70 m; pink Kfeldspar replaced grey syenite; disseminated sericitized chloritite-biotite wisps										
		(RE E 121915; Cu% - 0.310, Au ppb - 182, Ag oz/ton - 0.04: RRE E 121915; Cu% - 0.303, Au ppb - 175, Ag oz/ton - 0.05).										

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
29.30	60.00 cont.	moderate-strongly magnetic. Weakly foliated at 50° to core axis. 0.5-1% disseminated chalcopyrite, weak disseminated malachite. From 50.70 - 60.00 m; cloudy grey biotitic syenite; weakly foliated at 45-55° to core axis. Occasional massive magnetite clots, overall moderate magnetite. Weakly replaced by incipient pink Kfeldspar. Limonitic fractures trace -0.5% disseminated chalcopyrite, trace disseminated malachite.										
60.00	65.65	HOLOFELSIC GRANITE DYKE; white, coarse grained to megacrystic intergrown plagioclase and white-grey quartz. Cloudy green chloritic patches; red-brown hematite clots. Cut by orange Kfeldspar hair fractures at 60° to core axis. Limonite stained.	121921 121934	60.00 63.00	63.00 65.65	3.0 2.64	0.004 0.002	19 22	<0.01 <0.01			
65.65	74.70	PINK/GREY SYENITE MIGMATITE; alternating bands and sections of fine grained pink syenite and dark grey biotitic syenite, local fine biotite-chlorite stringers, clots. Moderately to strongly disseminated magnetite. Foliation/layering at 40-60° to core axis with crosscutting orange Kfeldspar hair fractures at 40°. Weak disseminated epidote. Trace malachite, chalcopyrite 74.45 - 74.70 m. intensely silicified shear at 60° to core axis; dark grey with deep orange-brown Kfeldspar? bands rimming quartz +/- calcitic fractures. Trace disseminated pyrite. Limonitic fractures.	121922 121923 121924	65.65 69.00 72.00	69.00 72.00 74.70	3.35 3.0 2.7	0.028 0.035 0.026	44 22 35	<0.01 <0.01 0.01			
74.70	76.55	HOLOFELSIC GRANITE DYKE; medium grained to fine grained; white to orange-brown limonite stained; disseminated hematite throughout. Local pervasive orange Kfeldspar as patchy replacements.	121925	74.70	76.55	1.85	0.003	31	<0.01			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-31

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
76.55	83.45	GREY/PINK MONZOSYENITIC MIGMATITE; medium grained alternating grey, biotitic and pink-orange syenitic bands, with progressively more plagioclase content downhole. Common disseminated chlorite-biotite-magnetite aggregates. Moderately magnetic. Trace - 0.5% disseminated pyrite, trace chalcopyrite and malachite. Downhole grades into coarse grained alkali gabbro with orange Kfeldspar clots and stringers 83.10 - 83.20 m limonitic, chloritic fault gouge at 50° to core axis.	121926 121927	76.55 80.00	80.00 83.45	3.45 3.45	0.174 0.027	42 50	0.02 <0.01			
83.45	97.00	PINK/GREY SYENITIC MIGMATITE; Idem at 65.65 - 74.70m; biotitic, banding at 60° to core axis. Trace disseminated chalcopyrite, weak - moderate disseminated and fracture malachite +/- manganese oxide. From 92.00 m., moderately to strongly limonitic, local intensely replaced by orange Kfeldspar bands; 1-2% disseminated pyrite. Becomes progressively bleached and silicified downhole.	121928 121929 121930 121931 121932	83.45 86.00 89.00 92.00 94.00	86.00 89.00 92.00 94.00 97.00	2.55 3.0 3.0 2.0 3.0	0.045 0.087 0.174 0.212 0.239	16 22 25 35 31	0.01 0.01 0.02 0.02 0.01			
97.00	100.60	MOTTLED SILICIFIED ZONE; mottled pink-brown to buff-green; hematitic to limonitic; calcitic hair fractures at 30-40° to core axis. 98.00 - 99.00 m. mottled white quartz-orange Kfeldspar vein at 70° to core axis.	121933	97.00	100.60	3.6	0.044	33	<0.01			
100.60		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION:	Main Zone Pad#7 347765.3E 6200413.3N			HOLE NO.:	L-95-32
AZIMUTH:	140°			PROPERTY:	Lorraine
DIP:	-45°	LENGTH:	140.20 m	ELEVATION:	1836 m
STARTED:	September 5/95	CORE SIZE:	TWBQ	DATE LOGGED:	September 15 & 16/95
COMPLETED:	September 5/95	DIP TESTS:	none	LOGGED BY:	J. Fingler
PURPOSE:					

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
0.00	3.04	CASING										
3.04	15.00	MOTTLED PINK/GREY SYENITE; moderately to strongly pink Kfeldspar-replaced grey syenite; pink syenite is fine grained . incipient to megacrystic (with grey Kfeldspar), with disseminated biotite. Grey-pink syenite 'windows' are fine grained, cloudy with fine grained chlorite-biotite wisps, weakly disseminated magnetite. Cut by pink-orange fine grained syenite veinlets at 45° to core axis. Weak - moderate disseminated and fracture malachite +/- manganese oxide.	122201 122202 122203 122204	3.04 6.00 9.00 12.00	6.00 9.00 12.00 15.00	2.96 3.0 3.0 3.0	0.272 0.179 0.208 0.163	49 31 38 29	0.03 0.02 0.01 0.01			
15.00	32.40	PINK SYENITE; fine grained, holocrystalline; pink to orange Kfeldspar; scattered remnant biotitic windows; local fine grained to aphanitic chlorite (actinolite?) 'xenoliths'. Weak local magnetite. 0.5-2% chalcopyrite, bornite with limonitic rims; weak - moderate disseminated and fracture malachite +/- manganese oxides. Occasional clots and stringers of coarse grained chlorite-biotite flakes with orange Kfeldspar rims +/- chalcopyrite, grades into melanocratic diorite clots. (RE E 122208; Cu% - 0.235, Au ppb - 85, Ag oz/ton - 0.01: RRE E 122208; Cu% - 0.222, Au ppb - 75, Ag oz/ton - 0.02).	122205 122206 122207 122208 122209 122210	15.00 18.00 21.00 24.00 27.00 30.00	18.00 21.00 24.00 27.00 30.00 32.40	3.0 3.0 3.0 3.0 3.0 2.4	0.141 0.148 0.159 0.236 0.663 0.998	44 41 55 90 287 474	0.01 0.01 0.01 0.02 0.10 0.18			

assays ✓

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
32.40	40.40	MEGACRYSTIC MONZONITIC TO HOLOFELSIC GRANITIC DYKE; pegmatitic orange - grey Kfeldspar +/- plagioclase megacrysts with interstitial biotite; occasional granophyric textures. 35.00 - 37.10 m. cloudy grey-white variably silicified fine grained holofelsic granite; disseminated yellow-brown limonite; cuts core of megacrystic dyke at 30° to core axis, lower contact is diffused, with 'floating' megacrysts. Lower contact of megacrystic dyke cuts pink syenite at 15-20° to core axis.	122211 122212 122213	32.40 35.00 37.10	35.00 37.10 40.40	2.6 2.1 3.3	0.039 0.015 0.018	24 17 33	<0.01 <0.01 <0.01			
40.40	51.15	PINK SYENITE; fine grained, holocrystalline; pink-brown with occasional greyer windows. Scattered chlorite-biotite aggregates and clots +/- massive magnetite. Orange Kfeldspar rims hair fractures at 50° to core axis. 0.5% disseminated chalcopyrite with limonitic rims. Weak disseminated malachite.	122214 122215 122216 122217	40.40 43.00 46.00 49.00	43.00 46.00 49.00 51.15	2.6 3.0 3.0 2.15	0.211 0.147 0.225 0.128	114 76 97 36	0.03 0.02 0.04 0.01			
51.15	52.40	HOLOFELSIC GRANITIC DYKE; white-light grey, fine grained - medium grained crystalline; locally stained by orange Kfeldspar. Disseminated red-brown hematite grains common. Cuts at 25° to core axis.	122218	51.15	52.40	1.25	0.017	14	<0.01			
52.40	60.75	GREY/PINK MOTTLED SYENITE WITH DIORITIC CLOTS; fine grained, cloudy grey-green syenite, moderate to strongly pink Kfeldspar-replaced (pervasively); occasional white to pink phenocrysts (subround). Moderate interstitial wisps of sericitized chlorite-biotite with moderate fine grained disseminated magnetite. Apparent 'windows' of medium grained - coarse grained dioritic clots +/- epidote and orange Kfeldspar rims. (RE E 122219; Cu% - 0.196, Au ppb - 45, Ag oz/ton - 0.03: RRE E 122219; Cu % - 0.201, Au ppb - 49, Ag oz/ton - 0.02).	122219 122220 122221	52.40 55.00 58.00	55.00 58.00 60.75	2.6 3.0 2.75	0.198 0.149 0.277	39 29 3888*	0.03 0.01 0.05			

*Subject to reassay check.

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
52.40	60.75 cont.	Downhole becomes weakly foliated at 40° to core axis. Trace -0.5% disseminated chalcopyrite, weak disseminated malachite, stronger on fractures.										
60.75	64.00	HOLOFELSIC GRANITIC DYKE; finely crystalline to megacrystic borders; white to buff; weakly disseminated hematite. Cuts at 25° to core axis.	122222	60.75	64.00	3.25	0.010	13	<0.01			
64.00	106.00	GREY/PINK MOTTLED SYENITE WITH DIORITIC CLOTS, STRINGERS; Idem at 52.40 - 60.75 m; moderately to strongly magnetic; moderate disseminated and fracture malachite. From 70.00 - 75.00 m; 40°, 70° to core axis - limonitic fractures. From 75.00 - 89.50 m; 1-3% disseminated chalcopyrite > bornite, locally oxidized; from 82.0 m limonitic fractures + malachite, and as stain; fractures at 20° to core axis. From 88.00 - 93.95 m; coarse chlorite (actinolite?) - massive magnetite clots to 10 cm; +/- orange Kfeldspar rims; erratic fine grained disseminated chalcopyrite to 2%; coarser grained variety associated with mafics +/- disseminated malachite. From 93.15 - 106.00 m; weak - moderate limonitic stained section with 3% disseminated chalcopyrite ≥ bornite; possible chalcocite rims; malachite fractures. (RE E 122234; Cu% - 2.370, Au ppb - 558, Ag oz/ton - 0.51: RRE E 122234; Cu% - 2.345, Au ppb - 649, Ag oz/ton - 0.49).	122223 122224 122225 122226 122227 122228 122229 122230 122231 122232 122233 122234 122235 122236	64.00 67.00 70.00 73.00 76.00 79.00 82.00 85.00 88.00 91.00 94.00 97.00 100.00 103.00	67.00 70.00 73.00 76.00 79.00 82.00 85.00 88.00 91.00 94.00 97.00 100.00 103.00 106.00	3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	0.387 0.310 1.541 1.135 0.390 0.744 1.515 1.723 1.673 0.882 1.026 2.394 1.504 1.783	128 65 513 367 280 161 426 768 783 113 135 550 372 168	0.06 0.05 0.28 0.27 0.07 0.15 0.26 0.31 0.48 0.17 0.17 0.50 0.32 0.44			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-32

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
106.00	140.20	GREY/PINK MOTTLED SYENITE; as previous, except no dioritic clots; sections of leucocratic grey syenite +/- magnetite stringers. Occasional limonitic fractures - pale orange +/- malachite. Becomes progressively more replaced by fine grained pink Kfeldspar. Moderately disseminated magnetite. 2-3% finely disseminated bornite ≥ chalcopyrite, malachite on hair fractures.	122237	106.00	109.00	1.067	1.067	226	0.23			
			122238	109.00	112.00	1.199	1.199	137	0.24			
			122239	112.00	115.00	0.954	0.954	169	0.19			
			122240	115.00	118.00	1.133	1.133	282	0.24			
		From 117.50 - 119.70 m; pervasively replaced by pink Kfeldspar; grades into fine-medium grained monzonitic speckled unit with tubular chloritized mafics. Up to 1% oxidized chalcopyrite; moderate malachite on hair fractures.	122241	118.00	121.00	3.0	1.438	381	0.31			
			122242	121.001	124.00	3.0	1.471	690	0.32			
			122243	24.00	127.00	3.0	0.797	346	0.14			
			112244	127.00	130.00	3.0	1.319	464	0.25			
			122245	130.00	133.00	3.0	2.449	1736	0.54			
			122246	133.00	136.00	3.0	1.611	681	0.43			
		From 119.70 - 140.20 m; grey/pink mottled; occasional magnetite/chlorite; cloudy; 2-3% chalcopyrite ≥ bornite, moderate malachite disseminated on fractures +/- pale orange limonite coating. Downhole becomes plagioclase (?) porphyritic. Fractures at 0-10° and 40-50° to core axis. 2-3% bornite ≥ chalcopyrite, becomes oxidized into malachite and crystals downhole. From 130 m; limonite +/- malachite on fractures at 20° and 80° to core axis; more disseminated malachite from 135.0 m.	122247	136.00	140.20	4.2	1.243	606	0.28			
		From 133.20 - 133.35 m; zone of granular quartz with interstitial to net textured chalcopyrite to 30%. fault zone? or holofelsic dyke? Hematitic fracture surface.										
		(RE E 122242; Cu% - 1.472, Au ppb - 670, Ag oz/ton - 0.31: RRE E 122242; Cu% - 1.478, Au ppb - 711, Ag oz/ton - 0.32).										
140.20		End of hole.										

LYSANDER GOLD CORPORATION

DIAMOND DRILL RECORD

LOCATION: Bishop Zone Pad#2 UTM(NAD27) 348504.7E 6199637.7N		HOLE NO.: L-95-36	
AZIMUTH: 45°		PROPERTY: Lorraine	
DIP: 45°	LENGTH: 140.20 m	ELEVATION: 1728 m	CLAIM NO.: GK-7
STARTED: September 14/95	CORE SIZE: TWBQ	DATE LOGGED: September 15/95	SECTION:
COMPLETED: September 15/95	DIP TESTS: none	LOGGED BY: J.W. Morton	
PURPOSE:			

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
7.60	15.20	ORANGE QUARTZ SYENITE; broken to 9.10 m then massive, orange, orange angular fspar domains in sharp contact with grey domains, abundant magnetite blebs, limonitic fractures and domains.	121951	7.60	11.00	3.4	0.012	30	0.03			
			121952	11.00	14.00	3.0	0.003	11	<0.01			
			121953	14.00	17.00	3.0	0.030	47	0.03			
15.20	16.70	BIOTITE PYROXENITE										
16.70	29.70	ORANGE QUARTZ SYENITE; as above, some perthitic intergrowths in orange fspar, occasional bleb of chalcopyrite, fault 19.70 to 20.90 m.	121954	17.00	20.00	3.0	0.021	8	0.07			
			121955	20.00	23.00	3.0	0.032	64	0.03			
			121956	23.00	26.00	3.0	0.030	20	0.02			
			121957	26.00	29.00	3.0	0.016	21	<0.01			
29.70	38.00	BIOTITE PYROXENITE; green, massive, sheared from 37.80 to 38.00 m, shearing at 25° to core axis accompanied by hematite. (RE E 121960; Cu% - 0.15, Au ppb - 4, Ag oz/ton - 0.01: RRE E 121960; Cu% - 0.014, Au ppb - 3, Ag oz/ton - 0.05).	121958	29.00	32.00	3.0	0.001	4	<0.01			
			121959	32.00	35.00	3.0	0.002	3	0.03			
			121960	35.00	38.00	3.0	0.014	3	<0.01			
38.00	38.50	ORANGE AND GREY QUARTZ SYENITE; massive, similar to beginning of hole excepting no limonite, zone ends in 3 cm clay gouge.										
38.50	45.70	FINE GRAINED SILICEOUS SYENITE; fine grained red to grey siliceous zone, with sections of altered relic orange syenite, strong disseminated and fractured controlled chalcopyrite-bornite, mineralized pyroxenite dyke from 40.50 - 41.60 m, almost chert like banding 20° to core axis at 45 m.	121961	38.00	41.00	3.0	0.305	24	0.14			
			121962	41.00	44.00	3.0	0.366	18	0.10			

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
45.70	50.40	BIOTITE PYROXENITE; mineralized from 45.70 to 46.00 m, holofelsic dykes from 49.40 to 49.60 m and 49.90 to 50.10 m.	121963	44.00	47.00	3.0	0.249	21	<0.01			
			121964	47.00	50.00	3.0	0.024	10	<0.01			
50.40	92.40	SYENODIORITE BRECCIA; massive, blotchy, overall grey green with pinker domains and sections, subtle breccia fabric with pinker fspar rich fragments, magnetite rich, some anastomosing white carbonate veinlets, some cm scale veins of pink fspar, broken section (fault?) at 53.30 m, orange or grey quartz syenite 79.80 - 82.50 m (90.00 - 90.40 fault zone). (RE E 121970; Cu% - 0.412, Au ppb - 29, Ag oz/ton - 0.01: RRE E 121970; Cu% - 0.421, Au ppb - 26, Ag oz/ton - 0.04).	121965	50.00	53.00	3.0	0.410	44	0.16			
			121966	53.00	56.00	3.0	0.590	23	0.10			
			121967	56.00	59.00	3.0	0.488	17	0.09			
			121968	59.00	62.00	3.0	0.513	10	0.09			
			121969	62.00	65.00	3.0	0.423	9	0.04			
			121970	65.00	68.00	3.0	0.435	22	0.03			
			121971	68.00	71.00	3.0	0.687	80	0.11			
			121972	71.00	74.00	3.0	1.126	158	0.33			
			121973	74.00	77.00	3.0	1.213	95	0.29			
			121974	77.00	80.00	3.0	0.823	122	0.25			
			121975	80.00	83.00	3.0	0.255	54	0.11			
			121976	83.00	86.00	3.0	0.612	52	0.21			
			121977	86.00	89.00	3.0	0.400	68	0.13			
			121978	89.00	91.00	3.0	0.274	104	0.13			
92.40	99.30	SYENODIORITE BRECCIA; equigranular, massive, fspar porphyry clasts, matrix chloritic, magnetite and hematite rich, some sections are predominantly pink fspar, weak disseminated chalcopyrite bornite.	121979	91.00	94.00	3.0	0.289	40	0.10			
			121980	94.00	97.00	3.0	0.047	7	0.03			
			121981	97.00	100.00	3.0	0.033	6	<0.01			
99.30	102.50	ALTERED PYROXENITE, altered mafics-epidote chlorite, (approximately 60% of rock), abundant (secondary?) magnetite, weak disseminated chalcopyrite, some pinker sections.	121982	100.00	103.00	3.0	0.062	13	<0.01			
102.50	121.00	SYENODIORITE, massive, grey pink, more or less equal domains of pinkish and grey fspar, weak disseminated chalcopyrite, pyroxenite inclusion 115.70 - 116.30 m.	121983	103.00	106.00	3.0	0.024	7	<0.01			
			121984	106.00	109.00	3.0	0.039	6	0.03			
			121985	109.00	112.00	3.0	0.038	6	0.05			
			121986	112.00	115.00	3.0	0.041	3	0.03			
			121987	115.00	118.00	3.0	0.037	5	0.03			
			121988	118.00	121.00	3.0	0.038	6	0.05			

LYSANDER GOLD CORPORATION

HOLE NO. L-95-36

DIAMOND DRILL RECORD

METRES from	to	DESCRIPTION	SAMPLE NO.	METRES from	to	LENGTH METRES	Cu %	Au ppb	Ag oz/ton	Pt ppb	Pd ppb	Recov. %
121.00	132.80	SALT AND PEPPER DIORITE; >60% mafics - altered to epidote-chlorite magnetite, occasional pinker sections, fractures contain narrow talc coatings, salt and pepper texture, trace sulfide.	121989	121.00	124.00	3.0	0.006	<2	0.03			
			121990	124.00	127.00	3.0	0.008	3	0.05			
			121991	127.00	130.00	3.0	0.007	4	0.04			
			121992	130.00	133.00	3.0	0.010	<2	0.04			
132.80	139.00	SYENODIORITE, as 102.00 - 121.00 m.	121993	133.00	136.00	3.0	0.035	11	0.04			
			121994	136.00	140.20	4.2	0.048	7	0.05			
139.00	140.20	PYROXENITE										

APPENDIX 2 - Assay Certificates

95-3017

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

GEOCHEMICAL/ASSAY CERTIFICATE

Lysander Gold Corp. File # 95-3017
1120 - 355 Burrard St., Vancouver BC V6C 2G8

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Cu %	Au** oz/t
E 119651	3	8955	6	129	6.4	10	9	762	3.92	20	<5	<2	3	69	1.1	<2	<2	192	1.37	.115	12	21	.46	69	.07	<3	.48	.03	.36	3	.866	.009
E 119652	1	11011	10	132	7.7	10	10	750	3.78	11	<5	<2	3	72	.7	<2	9	216	1.28	.089	9	21	.62	61	.14	<3	.65	.03	.39	<2	1.011	.010
E 119653	2	12064	8	156	8.6	12	11	746	4.22	9	<5	<2	2	72	1.0	<2	13	236	.99	.080	9	18	.65	65	.16	<3	.67	.03	.45	<2	1.085	.010

L95-8

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG.C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL.
CU BY REGULAR ASSAY ICP.
ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
- SAMPLE TYPE: CORE AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.

DATE RECEIVED: AUG 21 1995 **DATE REPORT MAILED:** Aug 25/95 **SIGNED BY** ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

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

ASSAY CERTIFICATE

Lysander Gold Corp. File # 95-3108 Page 1

1120 - 355 Burrard St., Vancouver BC V6C 2G8

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Pt** ppb	Pd** ppb	Rh** ppb
E 119654	.001	.616	<.01	.02	.12	.002	.002	.09	6.83	<.01	<.01	<.01	<.001	<.001	<.01	219	<3	5	<5
E 119655	.001	.448	<.01	.03	.10	.001	.002	.10	7.58	<.01	<.01	<.01	<.001	<.001	<.01	197	<3	4	<5
E 119656	.001	.420	<.01	.02	.09	.001	.001	.07	4.79	<.01	<.01	<.01	<.001	<.001	<.01	165	<3	6	<5
E 119657	.001	.298	<.01	.02	.06	.002	.002	.09	6.82	<.01	<.01	<.01	<.001	<.001	<.01	205	4	6	<5
E 119658	.001	.017	<.01	<.01	.01	.001	<.001	.02	.81	<.01	<.01	<.01	<.001	<.001	<.01	16	<3	<3	<5
E 119659	.001	.319	<.01	.02	.07	.002	.002	.09	7.28	<.01	<.01	<.01	<.001	<.001	<.01	160	5	6	<5
E 119660	.001	.413	<.01	.03	.10	.002	.003	.12	8.31	.01	<.01	<.01	<.001	.001	<.01	366	7	11	<5
E 119661	.001	.221	<.01	.02	.05	.002	.002	.11	7.42	<.01	<.01	<.01	<.001	<.001	<.01	87	<3	6	<5
E 119662	.001	.188	<.01	.01	.05	.002	.002	.09	4.06	<.01	<.01	<.01	<.001	<.001	<.01	66	<3	5	<5
E 119663	.001	.186	<.01	.01	.05	.002	.001	.05	2.88	<.01	<.01	<.01	<.001	<.001	<.01	40	<3	4	<5
E 119664	.001	.191	<.01	.01	.04	.001	.001	.06	3.10	<.01	<.01	<.01	<.001	<.001	<.01	51	<3	<3	<5
E 119665	.001	.080	<.01	.01	.01	.001	.001	.05	2.58	<.01	<.01	<.01	<.001	<.001	<.01	22	<3	<3	<5
E 119666	.001	.052	<.01	.01	.02	.001	.001	.07	3.57	<.01	<.01	<.01	<.001	<.001	<.01	32	<3	<3	<5
E 119667	.001	.067	<.01	.01	.02	<.001	.002	.07	3.73	<.01	<.01	<.01	<.001	<.001	<.01	26	<3	<3	<5
E 119668	.001	.042	<.01	.01	.02	.001	.001	.06	3.03	<.01	<.01	<.01	<.001	<.001	<.01	36	<3	4	<5
E 119669	.001	.078	<.01	.01	.03	.001	.001	.06	3.49	<.01	<.01	<.01	<.001	<.001	<.01	30	<3	<3	<5
RE E 119669	.001	.081	<.01	.01	.03	.001	.001	.06	3.51	<.01	<.01	<.01	<.001	<.001	<.01	65	3	4	<5
RRE E 119669	.001	.078	<.01	.01	.04	.002	.001	.06	3.49	<.01	<.01	<.01	<.001	<.001	<.01	37	<3	3	<5
E 119801	.001	.811	<.01	.02	.19	.003	.002	.07	3.66	<.01	<.01	<.01	<.001	<.001	<.01	165	5	10	<5
E 119802	.001	1.343	<.01	.01	.29	.002	.002	.05	2.78	<.01	<.01	<.01	<.001	.031	<.01	430	9	12	<5
E 119803	.001	1.408	.01	.01	.30	.002	.002	.06	2.20	<.01	<.01	<.01	<.001	.058	<.01	636	<3	6	<5
E 119804	.001	1.972	<.01	.01	.48	.002	.002	.05	2.17	<.01	<.01	<.01	<.001	.002	<.01	687	3	7	<5
E 119805	.001	1.573	<.01	.01	.30	.002	.001	.05	2.06	<.01	<.01	<.01	<.001	.001	<.01	524	3	10	<5
E 119806	.001	2.423	<.01	.01	.40	.001	.002	.10	2.94	<.01	<.01	<.01	<.001	<.001	<.01	745	5	14	<5
E 119807	.001	1.663	<.01	.01	.28	.001	.002	.10	4.87	<.01	<.01	<.01	<.001	.001	<.01	2497	11	32	<5
E 119808	.001	.528	<.01	.02	.12	.003	.002	.12	9.41	<.01	<.01	<.01	<.001	<.001	<.01	1320	18	47	<5
E 119809	.001	.358	<.01	.02	.08	.001	.002	.09	7.28	<.01	<.01	<.01	<.001	<.001	<.01	995	10	29	<5
E 119810	.001	.167	<.01	.02	.06	.003	.002	.12	9.90	.01	<.01	<.01	<.001	<.001	<.01	246	<3	12	<5
E 119811	.001	.373	<.01	.02	.09	.002	.002	.10	6.14	<.01	<.01	<.01	<.001	<.001	<.01	307	6	11	<5
E 119812	.001	.242	<.01	.01	.04	.001	.002	.07	4.93	<.01	<.01	<.01	<.001	<.001	<.01	173	9	15	<5
RE E 119812	.001	.238	<.01	.01	.06	.002	.001	.06	4.86	<.01	<.01	<.01	<.001	<.001	<.01	205	12	19	<5
RRE E 119812	.001	.244	<.01	.01	.04	.001	.001	.07	4.97	<.01	<.01	<.01	<.001	.001	<.01	182	9	19	<5
E 119813	.001	.204	<.01	.01	.03	.001	.002	.04	3.74	<.01	<.01	<.01	<.001	<.001	<.01	130	4	9	<5
E 119814	.001	.219	<.01	<.01	.04	.002	<.001	.02	1.33	<.01	<.01	<.01	<.001	<.001	<.01	101	<3	7	<5
E 119815	.001	.416	<.01	.01	.07	<.001	.001	.04	1.43	<.01	<.01	<.01	<.001	.001	<.01	212	<3	10	<5
E 119816	.001	.203	<.01	.01	.05	.002	.001	.04	1.86	<.01	<.01	<.01	<.001	<.001	<.01	95	<3	5	<5
E 119817	.001	.907	<.01	.01	.17	.002	.001	.05	1.96	<.01	<.01	<.01	<.001	<.001	<.01	526	<3	6	<5
STANDARD R-1/FA-100S	.088	.830	1.25	2.42	2.61	.026	.025	.07	6.54	.95	.01	.01	.045	.157	.04	49	51	47	10

L958

L95-11

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.
AU** PT** PD** & RH ANALYSIS BY FA/ICP FROM 30 gm SAMPLE.
- SAMPLE TYPE: P1 TO P2 CORE P3 ROCK
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 24 1995 DATE REPORT MAILED: Aug 31/95 SIGNED BY: .....D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Post-it FAX TRANSMITTAL MEMO 7671 NO. OF PAGES 3
TO: Don Lysander FROM: Glenus
CO.: CO.: PHONE #:
DEPT.: FAX #: 688-0178 FAX #:

ACME ANALYTICAL

Lysander Gold Corp. FILE # 95-3108

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Pt** ppb	Pd** ppb	Rh** ppb
E 119818	<.001	.628	.02	.01	.11	.001	.001	.08	3.56	<.01	<.01	<.01	<.001	<.001	<.01	428	<3	10	<5
E 119819	<.001	.488	<.01	.01	.11	.001	.001	.07	3.06	<.01	<.01	<.01	<.001	<.001	<.01	567	3	13	<5
E 119820	.001	.796	.01	.02	.14	.001	.001	.08	3.47	<.01	<.01	<.01	<.001	.001	<.01	987	4	16	<5
E 119821	<.001	.336	.07	.03	.09	.001	.001	.06	2.63	<.01	<.01	<.01	<.001	.001	<.01	173	<3	9	<5
E 119822	<.001	.502	<.01	.01	.15	.001	.001	.07	5.09	<.01	<.01	<.01	<.001	<.001	<.01	265	8	19	<5
E 119823	<.001	.340	<.01	.01	.08	.001	.002	.09	6.57	<.01	<.01	<.01	<.001	<.001	<.01	253	<3	9	<5
E 119824	<.001	.081	<.01	.01	.03	.003	.003	.15	7.33	<.01	<.01	<.01	<.001	<.001	<.01	43	<3	11	<5
E 119825	<.001	.053	<.01	.01	.02	.002	.002	.10	4.61	<.01	<.01	<.01	<.001	<.001	<.01	39	<3	13	<5
RE E 119825	<.001	.054	<.01	.01	.02	.002	.002	.10	4.57	<.01	<.01	<.01	<.001	<.001	<.01	37	<3	13	<5
RRE E 119825	<.001	.052	<.01	.01	.02	.002	.002	.10	4.79	<.01	<.01	<.01	<.001	<.001	<.01	34	<3	12	<5
E 119826	<.001	.091	<.01	.02	.04	.002	.003	.12	6.61	<.01	<.01	<.01	<.001	<.001	<.01	48	<3	9	<5
E 119827	<.001	.054	<.01	.01	.01	.002	.002	.09	5.04	<.01	<.01	<.01	<.001	<.001	<.01	62	4	8	<5
E 119828	<.001	.060	<.01	.01	<.01	.001	<.001	.05	1.53	<.01	<.01	<.01	<.001	<.001	<.01	30	<3	4	<5
E 119829	<.001	.027	<.01	.02	.02	.001	.001	.08	3.02	<.01	<.01	<.01	<.001	<.001	<.01	24	<3	7	<5
STANDARD R-1/FA-100G	.092	.823	1.28	2.35	2.85	.026	.026	.07	6.70	.91	.01	.01	.047	.168	.03	47	49	52	9

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Pt** ppb	Pd** ppb	Rh** ppb
D 96451	.001	.033	<.01	.01	.01	.001	.001	.05	4.59	<.01	<.01	<.01	<.001	<.001	<.01	12	<3	7	<5
D 96452	.001	.153	<.01	.01	.03	.001	.003	.09	5.99	<.01	<.01	<.01	<.001	<.001	<.01	30	<3	5	<5
RE D 96452	.001	.155	<.01	.02	.03	.001	.003	.10	6.03	<.01	<.01	<.01	<.001	<.001	<.01	27	6	5	<5

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

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

ASSAY CERTIFICATE

Lysander Gold Corp. File # 95-3235 Page 1

1120 - 355 Burrard St., Vancouver BC V6C 2G8

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 119101	.001	.093	<.01	.02	.05	.002	.002	.09	5.55	<.01	<.01	<.01	<.001	<.001	<.01	34	7
E 119102	.001	1.256	<.01	.02	.26	.001	.002	.08	3.86	<.01	<.01	<.01	<.001	<.001	<.01	184	9
E 119103	.001	2.160	<.01	.01	.51	.001	.001	.03	2.07	<.01	<.01	<.01	<.001	<.001	<.01	600	11
E 119104	.001	1.410	<.01	.01	.41	.001	.001	.06	2.64	<.01	<.01	<.01	<.001	.001	<.01	60	11
E 119105	.001	1.327	<.01	.01	.42	.002	.001	.04	2.25	<.01	<.01	<.01	<.001	.001	<.01	590	10
E 119106	.001	1.485	<.01	.01	.38	.001	.001	.07	3.29	<.01	<.01	<.01	<.001	<.001	<.01	941	14
E 119107	.001	.910	<.01	.02	.20	<.001	.002	.08	4.20	<.01	<.01	<.01	<.001	.001	<.01	686	13
E 119108	.001	.238	<.01	.02	.05	.001	.001	.07	3.90	<.01	<.01	<.01	<.001	.001	<.01	169	14
E 119109	.001	.158	<.01	.02	.03	<.001	.002	.07	3.69	<.01	<.01	<.01	<.001	<.001	<.01	72	13
E 119110	.001	.107	<.01	.02	.03	.001	.001	.08	4.77	<.01	<.01	<.01	<.001	<.001	<.01	60	14
E 119111	.001	1.313	<.01	.01	.28	.001	.001	.04	2.01	<.01	<.01	<.01	<.001	<.001	<.01	635	14
E 119112	.001	1.029	<.01	.01	.31	.001	.001	.02	2.21	<.01	<.01	<.01	<.001	<.001	<.01	886	13
RE E 119112	.001	1.017	<.01	<.01	.32	<.001	.001	.02	2.18	<.01	<.01	<.01	<.001	<.001	<.01	970	-
RRE E 119112	.001	1.065	<.01	<.01	.33	<.001	.001	.02	2.15	<.01	<.01	<.01	<.001	.001	<.01	939	-
E 119113	.001	1.233	<.01	.01	.23	.001	.001	.04	2.20	<.01	<.01	<.01	<.001	.001	<.01	1262	26
E 119114	.001	.999	<.01	.01	.17	.001	.001	.06	1.91	<.01	<.01	<.01	<.001	<.001	<.01	1479	13
E 119115	.001	.578	<.01	.01	.12	.001	.001	.04	1.95	<.01	<.01	<.01	<.001	.001	<.01	905	13
E 119116	.001	.441	<.01	.01	.09	<.001	.001	.05	2.13	<.01	<.01	<.01	<.001	<.001	<.01	804	13
E 119117	.001	.234	<.01	<.01	.04	.001	.001	.02	1.02	<.01	<.01	<.01	<.001	.001	<.01	207	14
E 119118	.001	.251	<.01	.01	.07	.001	.001	.06	2.82	<.01	<.01	<.01	<.001	<.001	<.01	159	10
E 119119	.001	.273	<.01	.01	.06	.001	.001	.05	3.13	<.01	<.01	<.01	<.001	.001	<.01	133	14
E 119120	.001	.321	<.01	.01	.06	.001	.001	.04	1.82	<.01	<.01	<.01	<.001	.001	<.01	193	14
E 119121	.001	.148	<.01	<.01	.02	<.001	.001	.03	1.46	<.01	<.01	<.01	<.001	<.001	<.01	66	13
E 119122	.001	.081	<.01	.01	.02	.001	.001	.04	2.41	<.01	<.01	<.01	<.001	.001	<.01	35	14
E 119123	.001	.108	<.01	<.01	.02	.001	<.001	.03	1.53	<.01	<.01	<.01	<.001	<.001	<.01	51	14
E 119124	.001	.106	<.01	<.01	.03	.001	.001	.04	2.83	<.01	<.01	<.01	<.001	<.001	<.01	42	12
RE E 119124	.001	.105	<.01	.01	.03	.001	.001	.04	2.83	<.01	<.01	<.01	<.001	<.001	<.01	44	-
RRE E 119124	.001	.109	<.01	.01	.03	.001	.001	.04	2.93	<.01	<.01	<.01	<.001	.001	<.01	45	-
E 119125	.001	.102	<.01	<.01	.03	.002	.001	.04	2.32	<.01	<.01	<.01	<.001	.001	<.01	85	12
E 119126	.001	.145	<.01	.01	.05	<.001	.001	.05	3.19	<.01	<.01	<.01	<.001	<.001	<.01	45	12
E 119127	.001	.130	<.01	.01	.03	.001	.002	.06	3.36	<.01	<.01	<.01	<.001	<.001	<.01	71	13
E 119128	.001	.152	<.01	.01	.04	.001	.002	.09	3.49	<.01	<.01	<.01	<.001	.001	<.01	58	9
E 119129	.001	.124	<.01	<.01	.03	<.001	.001	.03	2.06	<.01	<.01	<.01	<.001	.001	<.01	72	9
E 119130	.001	.126	<.01	.01	.04	.001	.001	.05	3.00	<.01	<.01	<.01	<.001	.001	<.01	98	14
E 119131	.001	.097	<.01	.01	.04	.001	.001	.06	4.03	<.01	<.01	<.01	<.001	.001	<.01	86	13
E 119132	.001	.007	<.01	<.01	<.01	.001	<.001	.02	.60	<.01	<.01	<.01	<.001	.001	<.01	13	13
E 119133	.001	.159	<.01	.01	.03	.002	.001	.04	2.92	<.01	<.01	<.01	<.001	.001	<.01	73	13
STANDARD R-1/AU-R	.089	.828	1.25	2.45	2.60	.025	.026	.07	6.46	.96	.01	.01	.046	.164	.04	53	-

L95-12

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.
AU** ANALYSIS BY FA/ICP FROM 30 gm SAMPLE.
- SAMPLE TYPE: CORE
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 1 1995 DATE REPORT MAILED: Sept 12/95 SIGNED BY..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

Lysander Gold Corp. FILE # 95-3235 Page 2

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 119134	<.001	.282	<.01	.01	.03	.001	.001	.06	4.05	<.01	<.01	<.01	<.001	<.001	<.01	167	14
E 119135	<.001	.300	<.01	.01	.05	.001	.002	.06	6.51	<.01	<.01	<.01	<.001	<.001	<.01	185	14
E 119136	.001	.156	.01	.02	.03	.001	.001	.06	3.09	.01	<.01	<.01	<.001	.001	<.01	90	13
E 119137	<.001	.223	<.01	.01	.04	.001	.001	.06	3.90	<.01	<.01	<.01	<.001	<.001	<.01	193	13
E 119138	<.001	.193	<.01	.01	.03	.001	.001	.07	4.18	<.01	<.01	<.01	<.001	<.001	<.01	105	13
E 119139	<.001	.128	<.01	.01	.02	.001	.001	.07	3.73	<.01	<.01	<.01	<.001	<.001	<.01	66	14
RE E 119139	<.001	.124	<.01	.01	.03	.001	.001	.07	3.67	<.01	<.01	<.01	<.001	<.001	<.01	57	-
RRE E 119139	<.001	.122	<.01	.01	.03	.001	.001	.07	3.66	<.01	<.01	<.01	<.001	<.001	<.01	67	-
E 119140	<.001	.141	<.01	.01	.03	.001	.001	.05	2.41	<.01	<.01	<.01	<.001	<.001	<.01	55	14
E 119141	<.001	.265	<.01	.01	.04	.001	.001	.07	3.40	<.01	<.01	<.01	<.001	<.001	<.01	134	13

L95-12

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

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

ASSAY CERTIFICATE

Lysander Gold Corp. File # 95-3210 Page 1

1120 - 355 Burrard St., Vancouver BC V6C 2G8

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 119001	<.001	.178	<.01	.01	.01	.001	.001	.06	3.81	<.01	<.01	<.01	<.001	<.001	<.01	17	10
E 119002	<.001	1.012	<.01	.01	.23	.001	.001	.05	3.07	<.01	<.01	<.01	<.001	<.001	<.01	122	11
E 119003	<.001	1.589	<.01	.01	.31	.001	.001	.05	2.60	<.01	<.01	<.01	<.001	<.001	<.01	145	13
E 119004	<.001	.997	<.01	.01	.16	.001	.001	.07	3.40	<.01	<.01	<.01	.001	<.001	<.01	105	14
E 119005	<.001	.975	<.01	.01	.21	.001	.001	.05	2.90	<.01	<.01	<.01	<.001	<.001	<.01	148	14
E 119006	<.001	1.047	<.01	.01	.23	.001	.001	.04	2.02	<.01	<.01	<.01	<.001	<.001	<.01	164	13
E 119007	<.001	.977	<.01	.01	.18	.001	.001	.03	1.95	<.01	<.01	<.01	<.001	<.001	<.01	143	13
E 119008	<.001	.125	<.01	.01	.02	.001	.001	.06	3.68	<.01	<.01	<.01	.001	<.001	<.01	18	13
E 119009	<.001	.123	<.01	.01	.01	.001	.001	.05	3.46	<.01	<.01	<.01	<.001	<.001	<.01	23	14
E 119010	<.001	.749	<.01	.01	.14	.001	<.001	.03	1.27	<.01	<.01	<.01	<.001	<.001	<.01	79	14
E 119011	<.001	.458	<.01	<.01	.08	.001	<.001	.02	.86	<.01	<.01	<.01	<.001	<.001	<.01	91	14
E 119012	<.001	.289	<.01	<.01	.07	.001	<.001	.01	.64	<.01	<.01	<.01	<.001	<.001	<.01	96	15
RE E 119012	<.001	.298	<.01	<.01	.06	.001	<.001	.02	.66	<.01	<.01	<.01	<.001	<.001	<.01	85	<1
RRE E 119012	<.001	.298	<.01	<.01	.06	.001	<.001	.02	.66	<.01	<.01	<.01	<.001	<.001	<.01	87	<1
E 119013	<.001	.196	<.01	<.01	.03	.001	<.001	.02	1.16	<.01	<.01	<.01	<.001	<.001	<.01	183	13
E 119014	<.001	.470	<.01	<.01	.10	.001	<.001	.02	1.16	<.01	<.01	<.01	<.001	<.001	<.01	221	13
E 119015	<.001	.254	<.01	.01	.07	.001	.001	.05	2.11	<.01	<.01	<.01	<.001	<.001	<.01	134	14
E 119016	<.001	.224	<.01	.01	.03	.001	.001	.05	1.96	<.01	<.01	<.01	<.001	<.001	<.01	171	13
E 119017	<.001	.444	<.01	.01	.13	.001	.001	.07	3.00	<.01	<.01	<.01	<.001	<.001	<.01	565	14
E 119018	.001	.371	<.01	.02	.06	.002	.002	.10	5.65	<.01	<.01	<.01	.001	<.001	<.01	114	14
E 119019	.001	.879	<.01	.02	.16	.001	.002	.12	6.20	<.01	<.01	<.01	.001	<.001	<.01	116	12
E 119020	<.001	.641	<.01	.01	.14	.001	.001	.08	3.70	<.01	<.01	<.01	.001	<.001	<.01	136	13
E 119021	.001	1.503	.01	.02	.57	.002	.001	.07	3.43	<.01	<.01	<.01	.001	<.001	<.01	721	13
E 119022	<.001	.770	<.01	.01	.21	.001	.001	.07	3.26	<.01	<.01	<.01	.001	<.001	<.01	218	14
RE E 119022	<.001	.773	<.01	.01	.20	.001	.001	.07	3.30	<.01	<.01	<.01	.001	<.001	<.01	216	<1
RRE E 119022	.001	.801	<.01	.01	.20	.001	.001	.07	3.36	<.01	<.01	<.01	.001	<.001	<.01	219	<1
E 119023	<.001	.543	<.01	.01	.14	.001	.001	.07	3.17	<.01	<.01	<.01	<.001	<.001	<.01	108	14
E 119024	<.001	.283	<.01	.01	.03	.001	.001	.08	4.05	<.01	<.01	<.01	.001	<.001	<.01	41	14
E 119025	<.001	.210	<.01	.01	.03	.001	.001	.07	3.53	<.01	<.01	<.01	.001	<.001	<.01	27	12
E 119026	.001	1.215	<.01	.01	.28	.001	.001	.07	3.55	<.01	<.01	<.01	.001	<.001	<.01	408	13
E 119027	<.001	1.801	<.01	.01	.51	.001	.001	.06	2.88	<.01	<.01	<.01	.001	<.001	<.01	334	13
E 119028	<.001	1.134	<.01	.01	.55	.001	.001	.03	1.93	<.01	<.01	<.01	<.001	<.001	<.01	1835	13
E 119029	.001	2.095	<.01	.01	.54	.001	.001	.04	2.52	<.01	<.01	<.01	.001	<.001	<.01	691	15
E 119030	<.001	1.613	<.01	.01	.41	.001	.001	.05	2.62	<.01	<.01	<.01	.001	<.001	<.01	301	14
E 119031	<.001	1.483	<.01	.01	.32	.001	.001	.06	3.37	<.01	<.01	<.01	.001	<.001	<.01	222	14
E 119032	.001	1.085	<.01	.01	.25	.001	.001	.06	2.62	<.01	<.01	<.01	<.001	<.001	<.01	200	14
E 119033	.001	.881	<.01	.01	.19	.001	.001	.05	2.10	<.01	<.01	<.01	<.001	<.001	<.01	264	13
STANDARD R-1/FA-100S	.083	.832	1.25	2.24	2.92	.024	.024	.07	6.48	.94	.01	.01	.045	.148	.04	65	<1

L 95-13

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.
AU** ANALYSIS BY FA/ICP FROM 30 gm SAMPLE.
- SAMPLE TYPE: P1 TO P2 CORE P3 ROCK
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: AUG 30 1995 DATE REPORT MAILED: Sept 7/95 SIGNED BY. . . . . D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 119034	<.001	.990	<.01	.01	.20	.001	.001	.04	1.99	<.01	<.01	<.01	<.001	<.001	<.01	421	19
E 119035	<.001	.934	<.01	.01	.18	.001	.001	.05	2.98	<.01	<.01	<.01	<.001	<.001	<.01	412	18
E 119036	<.001	.581	<.01	.01	.11	.001	.001	.05	2.03	<.01	<.01	<.01	<.001	<.001	<.01	206	15
E 119038	<.001	1.259	<.01	.01	.26	.001	.001	.05	2.83	<.01	<.01	<.01	<.001	<.001	<.01	602	15
E 119039	<.001	.843	<.01	.01	.18	.001	.001	.07	2.84	<.01	<.01	<.01	<.001	<.001	<.01	334	14
E 119040	<.001	.834	<.01	.02	.19	.002	.002	.10	5.74	<.01	<.01	<.01	<.001	<.001	<.01	179	15
E 119041	<.001	.590	<.01	.02	.16	.001	.002	.09	5.12	<.01	<.01	<.01	<.001	<.001	<.01	86	17
E 119042	<.001	.754	<.01	.02	.21	.001	.001	.08	4.70	<.01	<.01	<.01	<.001	<.001	<.01	147	13
E 119043	<.001	.536	<.01	.01	.11	.002	.001	.06	3.20	<.01	<.01	<.01	<.001	<.001	<.01	140	14
E 119044	<.001	.426	<.01	.01	.08	.001	.001	.06	3.89	<.01	<.01	<.01	<.001	<.001	<.01	86	15
E 119045	<.001	.515	<.01	.01	.11	.001	.001	.06	4.76	<.01	<.01	<.01	<.001	<.001	<.01	205	14
RE E 119045	<.001	.517	<.01	.01	.12	.001	.001	.06	4.76	<.01	<.01	<.01	<.001	<.001	<.01	214	<1
RRE E 119045	<.001	.505	<.01	.01	.12	.001	.001	.06	4.72	<.01	<.01	<.01	<.001	<.001	<.01	182	<1
E 119046	<.001	.195	<.01	.01	.04	.001	.001	.08	5.01	<.01	<.01	<.01	<.001	<.001	<.01	39	14
E 119047	<.001	.461	<.01	.01	.11	.002	.001	.08	5.08	<.01	<.01	<.01	<.001	<.001	<.01	102	13
E 119048	<.001	.424	<.01	.02	.11	.001	.002	.10	7.61	<.01	<.01	<.01	<.001	<.001	<.01	209	15
E 119049	<.001	.461	<.01	.01	.14	.001	.001	.07	4.32	<.01	<.01	<.01	<.001	<.001	<.01	141	14
E 119050	<.001	.684	<.01	.02	.16	.002	.002	.14	10.05	<.01	<.01	<.01	.001	<.001	<.01	718	14
E 119451	<.001	.984	<.01	.01	.21	.001	.001	.05	3.03	<.01	<.01	<.01	<.001	<.001	<.01	187	15
E 119452	<.001	1.065	<.01	.02	.24	.001	.001	.08	4.79	<.01	<.01	<.01	<.001	<.001	<.01	764	14
E 119499	<.001	.375	<.01	.01	.10	.001	.001	.05	2.95	<.01	<.01	<.01	<.001	<.001	<.01	224	13
STANDARD R-1/FA-100S	.082	.822	1.29	2.18	2.86	.023	.023	.07	6.45	.92	.01	.01	.042	.148	.03	48	<1

L 95-13

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
D 96453	<.001	.022	<.01	.01	.02	.001	.001	.05	6.01	<.01	<.01	<.01	<.001	<.001	<.01	17
D 96454	<.001	.234	<.01	.01	.01	.001	.001	.06	3.37	<.01	<.01	<.01	<.001	<.001	<.01	7
D 96455	<.001	.387	<.01	.01	.07	<.001	.001	.13	3.22	<.01	<.01	<.01	<.001	.002	<.01	14
D 96456	.002	.198	.02	.01	.14	.001	<.001	.03	4.63	<.01	<.01	<.01	<.001	.001	<.01	63
D 96457	<.001	.015	<.01	.01	.01	<.001	.002	.14	4.82	<.01	<.01	<.01	<.001	.001	<.01	6
RE D 96457	<.001	.016	<.01	.01	.01	.001	.002	.14	4.89	<.01	<.01	<.01	<.001	<.001	<.01	3
D 96458	<.001	.005	<.01	.01	.02	.001	.002	.19	1.97	<.01	<.01	<.01	<.001	<.001	<.01	15
D 96459	<.001	.143	<.01	.01	.11	.001	.001	.10	3.44	<.01	<.01	<.01	<.001	<.001	<.01	692

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

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

Lysander Gold Corp. Acme file # 95-3387 PROJ: Platform #2 - 14

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119401	< .001	0.070	< .01	0.01	0.01	0.001	0.001	0.05	3.46	< .01	< .01	< .01	< .001	< .001	< .01	10
E 119402	< .001	1.374	< .01	0.01	0.27	0.001	0.001	0.05	2.76	< .01	< .01	< .01	< .001	< .001	< .01	106
E 119403	< .001	1.145	< .01	0.01	0.21	0.001	0.001	0.05	2.42	< .01	< .01	< .01	< .001	< .001	< .01	99
E 119404	< .001	0.874	< .01	0.01	0.22	0.001	0.001	0.04	2.11	< .01	< .01	< .01	< .001	< .001	< .01	135
RE E 119404	< .001	0.866	< .01	0.01	0.20	0.001	0.001	0.05	2.11	< .01	< .01	< .01	< .001	0.001	< .01	125
RRE E 119404	< .001	0.893	< .01	0.01	0.20	0.001	0.001	0.05	2.11	< .01	< .01	< .01	< .001	< .001	< .01	121
E 119405	< .001	0.734	< .01	0.01	0.14	0.001	0.001	0.04	2.19	< .01	< .01	< .01	< .001	< .001	< .01	102
E 119406	< .001	0.146	< .01	0.01	0.01	0.001	0.001	0.06	4.27	< .01	< .01	< .01	< .001	< .001	< .01	65
E 119407	< .001	0.492	< .01	0.01	0.08	0.001	0.001	0.07	3.77	< .01	< .01	< .01	< .001	< .001	< .01	179
E 119408	< .001	0.547	< .01	0.01	0.12	0.001	0.001	0.04	2.11	< .01	< .01	< .01	< .001	< .001	< .01	109
E 119409	< .001	0.298	< .01	0.01	0.05	0.001	0.001	0.06	2.24	< .01	< .01	< .01	< .001	< .001	< .01	50
E 119410	< .001	0.478	< .01	0.01	0.06	0.001	0.001	0.06	3.30	< .01	< .01	< .01	< .001	< .001	< .01	76
E 119411	< .001	0.581	< .01	0.01	0.12	0.001	0.001	0.08	3.96	< .01	< .01	< .01	< .001	0.001	< .01	145
E 119412	< .001	0.432	< .01	0.02	0.10	0.001	0.001	0.09	3.99	< .01	< .01	< .01	< .001	< .001	< .01	54
E 119413	< .001	0.804	< .01	0.02	0.19	< .001	0.001	0.09	3.51	< .01	< .01	< .01	< .001	< .001	< .01	453
E 119414	< .001	0.348	< .01	0.01	0.06	0.001	0.002	0.09	4.55	< .01	< .01	< .01	< .001	< .001	< .01	115
E 119415	< .001	0.238	< .01	0.01	0.03	0.002	0.002	0.09	4.97	< .01	< .01	< .01	< .001	0.001	< .01	56
E 119416	< .001	0.397	< .01	0.01	0.07	0.001	0.001	0.08	2.96	< .01	< .01	< .01	< .001	< .001	< .01	115
E 119417	< .001	0.334	< .01	0.01	0.06	0.002	0.001	0.08	4.01	< .01	< .01	< .01	< .001	< .001	< .01	87
E 119418	< .001	0.506	< .01	0.02	0.07	0.001	0.001	0.09	4.14	< .01	< .01	< .01	< .001	< .001	< .01	138
E 119419	< .001	0.317	< .01	0.01	0.08	< .001	0.001	0.08	4.99	< .01	< .01	< .01	< .001	< .001	< .01	101
E 119420	< .001	0.548	< .01	0.01	0.15	0.001	0.001	0.09	5.40	< .01	< .01	< .01	< .001	< .001	< .01	249
E 119421	< .001	1.378	< .01	0.02	0.33	0.001	0.001	0.07	4.51	< .01	< .01	< .01	< .001	< .001	< .01	544
E 119422	< .001	0.605	< .01	0.01	0.16	0.001	0.001	0.06	3.18	< .01	< .01	< .01	< .001	< .001	< .01	239
E 119423	< .001	0.553	< .01	0.01	0.13	0.001	0.001	0.05	2.34	< .01	< .01	< .01	< .001	< .001	< .01	110
E 119424	< .001	0.554	< .01	0.01	0.15	0.001	0.001	0.07	3.68	< .01	< .01	< .01	< .001	< .001	< .01	138
E 119425	0.001	0.415	< .01	0.02	0.10	0.001	0.002	0.09	5.38	< .01	< .01	< .01	< .001	< .001	< .01	197
E 119426	0.001	0.712	< .01	0.02	0.17	0.001	0.002	0.10	6.24	< .01	< .01	< .01	< .001	< .001	< .01	297
E 119427	< .001	0.382	< .01	0.01	0.09	0.002	0.002	0.09	5.31	< .01	< .01	< .01	< .001	< .001	< .01	171
E 119428	< .001	0.216	< .01	0.02	0.06	0.001	0.002	0.11	7.06	< .01	< .01	< .01	< .001	< .001	< .01	107
RE E 119428	< .001	0.216	< .01	0.02	0.07	0.001	0.002	0.11	7.11	< .01	< .01	< .01	< .001	< .001	< .01	115
RRE E 119428	< .001	0.219	< .01	0.02	0.07	0.001	0.002	0.11	7.10	< .01	< .01	< .01	< .001	< .001	< .01	119
E 119429	< .001	0.101	< .01	0.02	0.05	0.002	0.002	0.15	10.55	< .01	< .01	< .01	< .001	< .001	< .01	81
E 119430	< .001	0.058	< .01	0.03	0.05	0.003	0.004	0.24	19.26	< .01	< .01	< .01	< .001	< .001	< .01	211
E 119431	< .001	0.184	< .01	0.02	0.06	0.002	0.004	0.22	17.47	< .01	< .01	< .01	< .001	< .001	< .01	81
E 119432	< .001	0.580	< .01	0.02	0.11	0.001	0.002	0.10	6.10	< .01	< .01	< .01	< .001	< .001	< .01	258
E 119433	< .001	0.109	< .01	0.01	0.02	0.005	0.003	0.10	5.20	< .01	< .01	< .01	< .001	< .001	< .01	48
E 119434	< .001	0.040	< .01	0.02	0.01	0.001	0.002	0.10	4.22	< .01	< .01	< .01	< .001	< .001	< .01	16
STANDARD R-1/AU-R	0.085	0.831	1.24	2.38	2.86	0.022	0.024	0.07	6.58	0.95	0.01	0.01	0.042	0.156	0.03	470

L95-14

Date Received: SEP 7 1995 Date Report Mailed: Oct 2/95 Signed by: C. L

D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3387 PROJ: Platform #2 - 15 Page 1

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119951	0.001	0.323	< .01	0.01	0.07	< .001	0.001	0.07	3.63	< .01	< .01	< .01	< .001	< .001	< .01	35
E 119952	< .001	1.256	< .01	0.01	0.29	0.002	0.001	0.06	3.11	< .01	< .01	< .01	< .001	< .001	< .01	163
E 119953	< .001	1.222	< .01	0.01	0.25	0.002	0.001	0.05	2.72	< .01	< .01	< .01	< .001	< .001	< .01	240
E 119954	< .001	1.666	< .01	0.01	0.38	0.001	0.001	0.04	1.75	< .01	< .01	< .01	< .001	< .001	< .01	242
RE E 119954	< .001	1.660	< .01	0.01	0.38	0.001	0.001	0.04	1.73	< .01	< .01	< .01	< .001	< .001	< .01	269
RRE E 119954	< .001	1.654	< .01	0.01	0.38	0.001	0.001	0.04	1.72	< .01	< .01	< .01	< .001	< .001	< .01	266
E 119955	< .001	1.089	< .01	0.01	0.25	0.001	0.001	0.03	1.52	< .01	< .01	< .01	< .001	< .001	< .01	184
E 119956	< .001	0.942	< .01	0.01	0.21	0.001	0.001	0.06	2.90	< .01	< .01	< .01	< .001	< .001	< .01	205
E 119957	< .001	0.168	< .01	0.01	0.05	0.001	0.001	0.04	2.95	< .01	< .01	< .01	< .001	< .001	< .01	43
E 119958	< .001	0.679	< .01	0.01	0.18	0.001	0.001	0.10	4.48	< .01	< .01	< .01	< .001	< .001	< .01	178
E 119959	< .001	0.514	< .01	0.01	0.11	0.001	0.001	0.07	2.24	< .01	< .01	< .01	< .001	< .001	< .01	217
E 119960	< .001	0.595	< .01	0.01	0.13	< .001	0.001	0.08	3.53	< .01	< .01	< .01	< .001	< .001	< .01	338
E 119961	< .001	0.159	< .01	< .01	0.02	< .001	< .001	0.04	1.26	< .01	< .01	< .01	< .001	< .001	< .01	50
E 119962	< .001	0.265	< .01	0.01	0.05	0.002	0.001	0.11	1.57	< .01	< .01	< .01	< .001	< .001	< .01	75
E 119963	< .001	0.149	< .01	< .01	0.02	0.001	< .001	0.08	1.18	< .01	< .01	< .01	< .001	< .001	< .01	32
E 119964	< .001	0.257	< .01	0.01	0.07	0.002	0.002	0.19	3.06	< .01	< .01	< .01	< .001	< .001	< .01	97
E 119965	< .001	0.242	< .01	0.01	0.05	0.002	0.002	0.14	2.64	< .01	< .01	< .01	< .001	0.001	< .01	93
E 119966	< .001	0.466	< .01	< .01	0.13	0.001	< .001	0.08	1.29	< .01	< .01	< .01	< .001	0.001	< .01	224
E 119967	< .001	0.379	< .01	0.01	0.08	0.002	0.001	0.10	2.26	< .01	< .01	< .01	< .001	< .001	< .01	123
E 119968	< .001	0.619	< .01	< .01	0.16	< .001	0.001	0.08	1.89	< .01	< .01	< .01	< .001	< .001	< .01	295
E 119969	< .001	1.557	< .01	0.01	0.40	0.002	0.002	0.11	3.04	< .01	< .01	< .01	0.001	< .001	< .01	982
E 119970	< .001	0.640	< .01	0.01	0.16	0.001	0.001	0.08	2.06	< .01	< .01	< .01	< .001	< .001	< .01	216
E 119971	< .001	0.715	< .01	0.01	0.19	< .001	0.001	0.10	2.25	< .01	< .01	< .01	< .001	< .001	< .01	263
E 119972	< .001	0.283	< .01	0.01	0.08	0.002	0.002	0.14	3.18	< .01	< .01	< .01	< .001	< .001	< .01	160
E 119973	< .001	0.229	< .01	0.01	0.06	0.003	0.002	0.12	3.41	< .01	< .01	< .01	< .001	< .001	< .01	586
RE E 119973	< .001	0.227	< .01	0.01	0.07	0.002	0.001	0.11	3.40	< .01	< .01	< .01	< .001	< .001	< .01	553
RRE E 119973	< .001	0.230	< .01	0.01	0.05	0.002	0.001	0.12	3.48	< .01	< .01	< .01	< .001	< .001	< .01	560
E 119974	< .001	0.454	< .01	0.01	0.10	0.002	0.002	0.11	3.35	< .01	< .01	< .01	< .001	< .001	< .01	188
E 119975	< .001	0.536	< .01	0.01	0.14	0.002	0.001	0.10	3.41	< .01	< .01	< .01	< .001	< .001	< .01	248
E 119976	< .001	0.622	< .01	0.02	0.14	0.002	0.002	0.13	4.62	< .01	< .01	< .01	< .001	0.001	< .01	406
E 119977	< .001	0.193	< .01	0.01	0.05	0.002	0.002	0.12	3.94	< .01	< .01	< .01	< .001	< .001	< .01	113
E 119978	< .001	0.232	< .01	0.01	0.06	0.001	0.002	0.12	4.25	< .01	< .01	< .01	< .001	< .001	< .01	80
E 119979	< .001	0.180	< .01	0.01	0.04	0.001	0.001	0.08	2.26	< .01	< .01	< .01	< .001	0.001	< .01	71
E 119980	< .001	0.189	< .01	0.01	0.04	0.001	0.002	0.10	3.28	< .01	< .01	< .01	< .001	< .001	< .01	103
E 119981	< .001	0.033	< .01	< .01	0.01	0.001	0.001	0.05	1.24	< .01	< .01	< .01	< .001	< .001	< .01	20
E 119982	< .001	0.267	< .01	0.01	0.07	0.001	0.001	0.09	2.75	< .01	< .01	< .01	< .001	< .001	< .01	85
E 119983	< .001	0.124	< .01	0.01	0.03	0.002	0.001	0.09	3.04	< .01	< .01	< .01	< .001	0.001	< .01	63
RE E 119983	< .001	0.124	< .01	0.01	0.04	0.002	0.001	0.09	3.01	< .01	< .01	< .01	< .001	< .001	< .01	60
RRE E 119983	< .001	0.124	< .01	0.01	0.02	0.002	0.001	0.09	3.00	< .01	< .01	< .01	< .001	< .001	< .01	57
STANDARD R-1/AU-R	0.084	0.830	1.24	2.35	2.88	0.021	0.023	0.07	6.54	0.93	0.01	0.01	0.042	0.153	0.03	445

L95-15

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D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3387 PROJ: Platform #2 - 15

L 35-15

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119984	< .001	0.129	< .01	0.01	0.03	0.001	0.001	0.10	3.45	< .01	< .01	< .01	< .001	< .001	< .01	57
E 119985	< .001	0.193	< .01	0.01	0.04	0.001	0.001	0.10	4.05	< .01	< .01	< .01	< .001	< .001	< .01	47
E 119986	< .001	0.313	< .01	0.01	0.07	0.001	0.001	0.07	3.38	< .01	< .01	< .01	< .001	< .001	< .01	91
E 119987	< .001	0.185	< .01	0.01	0.04	0.001	0.001	0.06	2.38	< .01	< .01	< .01	< .001	< .001	< .01	64
E 119988	< .001	0.183	< .01	0.01	0.03	< .001	< .001	0.04	1.36	< .01	< .01	< .01	< .001	< .001	< .01	80
E 119989	< .001	0.455	< .01	0.01	0.10	0.001	0.001	0.05	2.86	< .01	< .01	< .01	< .001	< .001	< .01	116
E 119990	< .001	0.312	< .01	< .01	0.06	< .001	0.001	0.03	1.25	< .01	< .01	< .01	< .001	< .001	< .01	118
E 119991	< .001	0.629	< .01	0.01	0.18	0.001	0.001	0.04	2.56	< .01	< .01	< .01	< .001	< .001	< .01	251
E 119992	< .001	0.623	< .01	0.01	0.16	0.001	0.001	0.03	1.91	< .01	< .01	< .01	< .001	< .001	< .01	185
E 119993	< .001	0.784	< .01	0.01	0.19	0.001	0.001	0.05	3.16	< .01	< .01	< .01	< .001	< .001	< .01	350
E 119994	< .001	0.509	< .01	0.01	0.12	0.001	0.001	0.06	3.99	< .01	< .01	< .01	< .001	< .001	< .01	157
E 119995	< .001	0.620	< .01	0.01	0.13	0.001	0.001	0.05	2.47	< .01	< .01	< .01	< .001	< .001	< .01	164
E 119996	0.001	0.096	< .01	0.01	0.01	0.001	0.001	0.07	2.89	< .01	< .01	< .01	< .001	< .001	< .01	91
RE E 119996	0.001	0.100	< .01	0.01	0.03	0.002	0.001	0.07	2.89	< .01	< .01	< .01	< .001	< .001	< .01	60
STANDARD R-1/AU-R	0.088	0.836	1.25	2.40	2.91	0.023	0.024	0.07	6.54	0.94	0.02	0.02	0.043	0.162	0.06	468

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

Lysander Gold Corp. Acme file # 95-3387 PROJ: Platform #2 - 16

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119151	< .001	0.163	0.03	0.02	0.14	0.001	0.001	0.05	4.42	< .01	< .01	< .01	< .001	< .001	< .01	17
E 119152	< .001	1.668	< .01	0.01	0.35	0.002	0.001	0.05	3.09	< .01	< .01	< .01	< .001	< .001	< .01	110
E 119153	< .001	0.756	< .01	0.01	0.14	0.001	0.001	0.05	2.91	< .01	< .01	< .01	< .001	< .001	< .01	83
E 119154	< .001	0.660	< .01	0.01	0.15	0.001	0.001	0.04	2.21	< .01	< .01	< .01	< .001	< .001	< .01	53
E 119155	< .001	1.026	< .01	0.02	0.20	0.002	0.002	0.08	5.12	< .01	< .01	< .01	< .001	< .001	< .01	158
E 119156	< .001	0.633	< .01	0.01	0.13	0.002	0.001	0.06	3.88	< .01	< .01	< .01	< .001	< .001	< .01	83
E 119157	< .001	0.216	< .01	0.01	0.05	0.001	0.001	0.04	2.69	< .01	< .01	< .01	< .001	< .001	< .01	41
E 119158	< .001	0.707	< .01	0.01	0.10	0.001	0.001	0.04	1.62	< .01	< .01	< .01	< .001	< .001	< .01	108
E 119159	< .001	0.072	< .01	0.01	0.01	0.001	0.001	0.06	3.66	< .01	< .01	< .01	< .001	< .001	< .01	21
E 119160	< .001	0.407	< .01	0.01	0.10	< .001	0.001	0.04	2.11	< .01	< .01	< .01	< .001	< .001	< .01	84
RE E 119160	< .001	0.411	< .01	0.01	0.09	0.002	0.001	0.04	2.09	< .01	< .01	< .01	< .001	< .001	< .01	97
RRE E 119160	< .001	0.427	< .01	0.01	0.10	0.001	0.001	0.04	2.15	< .01	< .01	< .01	< .001	< .001	< .01	91
E 119161	< .001	0.213	< .01	0.01	0.03	0.002	0.001	0.06	3.11	< .01	< .01	< .01	< .001	< .001	< .01	70
E 119162	< .001	0.026	< .01	0.01	< .01	0.001	0.001	0.06	3.93	< .01	< .01	< .01	< .001	0.001	< .01	23
E 119163	< .001	0.032	< .01	0.01	< .01	0.001	0.001	0.07	4.18	< .01	< .01	< .01	< .001	< .001	< .01	12
E 119164	< .001	0.046	< .01	0.01	< .01	0.001	0.001	0.07	4.15	< .01	< .01	< .01	< .001	< .001	< .01	11
E 119165	< .001	0.030	< .01	0.01	< .01	0.001	0.001	0.05	2.96	< .01	< .01	< .01	< .001	< .001	< .01	37
E 119166	< .001	0.026	< .01	0.01	0.01	0.002	0.001	0.06	3.75	< .01	< .01	< .01	< .001	< .001	< .01	32
E 119167	< .001	0.032	< .01	0.01	0.01	0.001	0.001	0.06	3.85	< .01	< .01	< .01	< .001	< .001	< .01	13
E 119168	< .001	0.128	< .01	0.01	0.01	0.001	0.001	0.04	1.87	< .01	< .01	< .01	< .001	< .001	< .01	83
E 119169	< .001	0.076	< .01	0.01	0.02	0.001	0.002	0.07	3.89	< .01	< .01	< .01	< .001	< .001	< .01	22
E 119170	< .001	0.352	< .01	0.01	0.08	0.002	0.002	0.12	5.36	< .01	< .01	< .01	< .001	< .001	< .01	133
E 119171	< .001	0.866	< .01	0.02	0.16	< .001	0.002	0.1	4.65	< .01	< .01	< .01	< .001	< .001	< .01	199
E 119172	< .001	0.442	< .01	0.01	0.12	0.001	0.002	0.08	4.82	< .01	< .01	< .01	< .001	< .001	< .01	123
E 119173	< .001	0.323	< .01	0.01	0.09	0.002	0.002	0.08	4.83	< .01	< .01	< .01	< .001	< .001	< .01	195
E 119174	0.001	0.32	< .01	0.02	0.1	0.001	0.002	0.12	5.93	< .01	< .01	< .01	< .001	< .001	< .01	205
E 119175	< .001	0.276	< .01	0.02	0.08	0.001	0.002	0.11	5.14	< .01	< .01	< .01	< .001	< .001	< .01	88
RE E 119175	< .001	0.275	< .01	0.02	0.07	0.001	0.002	0.11	5.14	0.01	< .01	< .01	< .001	< .001	< .01	82
RRE E 119175	< .001	0.274	< .01	0.02	0.07	0.001	0.002	0.11	4.87	< .01	< .01	< .01	< .001	< .001	< .01	89
E 119176	< .001	0.303	< .01	0.01	0.07	0.001	0.001	0.09	3.69	< .01	< .01	< .01	< .001	< .001	< .01	113
E 119177	0.001	0.349	< .01	0.02	0.08	0.001	0.002	0.09	4.03	< .01	< .01	< .01	< .001	< .001	< .01	128
E 119178	< .001	0.238	< .01	0.02	0.04	0.002	0.002	0.11	5.24	< .01	< .01	< .01	< .001	< .001	< .01	90
E 119179	< .001	0.49	< .01	0.01	0.12	0.001	0.001	0.09	3.59	< .01	< .01	< .01	< .001	< .001	< .01	281
E 119180	0.001	0.272	< .01	0.02	0.07	0.002	0.001	0.08	3.37	< .01	< .01	< .01	< .001	< .001	< .01	202
E 119181	< .001	0.203	< .01	0.01	0.04	0.001	0.001	0.06	2.44	< .01	< .01	< .01	< .001	< .001	< .01	73
E 119182	< .001	0.229	< .01	0.01	0.08	0.001	0.001	0.06	3.64	< .01	< .01	< .01	< .001	< .001	< .01	145
E 119183	< .001	0.098	< .01	0.01	0.03	0.001	0.001	0.05	2.93	< .01	< .01	< .01	< .001	< .001	< .01	62
E 119184	0.001	0.088	< .01	0.01	< .01	0.001	0.001	0.04	2.44	< .01	< .01	< .01	< .001	< .001	< .01	43

L95-16

Date Received: SEP 7 1995 Date Report Mailed: Oct 2/95 Signed by: C. Leong D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3394 PROJ: Platform #2 - 17

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119351	0.001	2.449	< .01	0.01	0.51	0.001	0.001	0.04	1.59	< .01	< .01	< .01	< .001	< .001	< .01	430
E 119352	< .001	1.559	< .01	0.01	0.23	< .001	0.001	0.07	2.5	< .01	< .01	< .01	< .001	< .001	< .01	195
E 119353	< .001	0.416	< .01	0.01	0.09	0.001	0.001	0.06	2.9	< .01	< .01	< .01	< .001	< .001	< .01	191
E 119354	< .001	0.083	< .01	0.01	0.03	0.001	0.001	0.06	3.58	< .01	< .01	< .01	< .001	0.001	< .01	43
E 119355	< .001	0.134	< .01	< .01	0.02	< .001	< .001	0.03	1.45	< .01	< .01	< .01	< .001	< .001	< .01	63
E 119356	0.001	1.279	< .01	0.01	0.27	0.001	0.001	0.04	1.49	< .01	< .01	< .01	< .001	< .001	< .01	562
E 119357	< .001	0.6	< .01	0.01	0.1	< .001	0.001	0.04	1.52	< .01	< .01	< .01	< .001	0.001	< .01	171
E 119358	< .001	0.355	< .01	0.01	0.06	0.001	< .001	0.05	1.75	< .01	< .01	< .01	< .001	< .001	< .01	194
E 119359	< .001	1.084	< .01	0.01	0.17	0.002	0.001	0.08	1.84	< .01	< .01	< .01	< .001	< .001	< .01	380
E 119360	< .001	1.057	< .01	0.01	0.18	0.001	0.001	0.06	1.74	< .01	< .01	< .01	< .001	< .001	< .01	305
E 119361	< .001	0.614	< .01	0.01	0.09	< .001	0.001	0.06	1.65	< .01	< .01	< .01	< .001	< .001	< .01	239
E 119362	0.001	0.779	< .01	0.01	0.14	< .001	0.001	0.05	1.66	< .01	< .01	< .01	< .001	0.001	< .01	358
RE E 119362	0.001	0.778	< .01	0.01	0.14	0.001	0.001	0.05	1.65	< .01	< .01	< .01	< .001	< .001	< .01	355
RRE E 119362	0.001	0.898	< .01	0.01	0.16	0.001	< .001	0.05	1.57	< .01	< .01	< .01	< .001	< .001	< .01	396
E 119363	0.001	0.939	< .01	0.01	0.16	< .001	< .001	0.05	1.44	< .01	< .01	< .01	< .001	< .001	< .01	354
E 119364	< .001	0.235	< .01	0.01	0.06	0.001	0.001	0.07	2.17	< .01	< .01	< .01	< .001	< .001	< .01	153
E 119365	< .001	0.176	< .01	0.01	0.05	0.001	0.001	0.05	1.69	< .01	< .01	< .01	< .001	0.001	< .01	91
E 119366	< .001	0.467	< .01	0.01	0.09	< .001	< .001	0.05	1.6	< .01	< .01	< .01	< .001	< .001	< .01	233
E 119367	< .001	0.162	< .01	0.01	0.04	< .001	< .001	0.05	1.21	< .01	< .01	< .01	< .001	< .001	< .01	105
E 119368	< .001	0.498	< .01	0.01	0.11	0.001	0.001	0.09	2.64	< .01	< .01	< .01	< .001	0.001	< .01	284
E 119369	< .001	0.356	< .01	0.01	0.06	< .001	0.001	0.06	2.18	< .01	< .01	< .01	< .001	0.001	< .01	219
E 119370	< .001	0.06	< .01	0.01	0.02	0.001	0.001	0.06	3.96	< .01	< .01	< .01	< .001	0.001	< .01	45
E 119371	< .001	0.021	< .01	0.01	0.02	0.001	0.001	0.06	4.04	< .01	< .01	< .01	< .001	0.001	< .01	44
E 119372	< .001	0.082	< .01	0.01	0.03	< .001	0.001	0.07	3.6	< .01	< .01	< .01	< .001	0.001	< .01	29
E 119373	< .001	0.467	< .01	0.01	0.1	0.001	0.001	0.07	2.9	< .01	< .01	< .01	< .001	< .001	< .01	276
E 119374	< .001	0.231	< .01	0.02	0.04	0.001	0.001	0.1	4.18	< .01	< .01	< .01	< .001	< .001	< .01	109
E 119375	< .001	0.254	< .01	0.02	0.04	0.001	0.002	0.14	5.16	< .01	< .01	< .01	< .001	< .001	< .01	97
E 119376	< .001	0.386	< .01	0.02	0.05	0.001	0.002	0.12	5.02	< .01	< .01	< .01	< .001	< .001	< .01	91
E 119377	< .001	0.24	< .01	0.02	0.02	0.001	0.002	0.1	4.2	< .01	< .01	< .01	< .001	< .001	< .01	86
E 119378	< .001	0.212	< .01	0.02	0.01	0.001	0.002	0.14	5.89	< .01	< .01	< .01	< .001	< .001	< .01	113
E 119379	< .001	0.266	< .01	0.02	0.04	0.001	0.002	0.11	5.45	< .01	< .01	< .01	< .001	< .001	< .01	122
E 119380	< .001	0.392	< .01	0.01	0.04	0.001	0.002	0.08	4.99	< .01	< .01	< .01	< .001	< .001	< .01	196
RE E 119380	< .001	0.399	< .01	0.02	0.05	0.001	0.002	0.08	5.07	< .01	< .01	< .01	< .001	< .001	< .01	203
RRE E 119380	< .001	0.406	< .01	0.02	0.04	0.001	0.002	0.08	5.13	< .01	< .01	< .01	< .001	< .001	< .01	208
E 119381	0.001	0.24	< .01	0.03	0.01	0.002	0.003	0.16	9.31	< .01	< .01	< .01	< .001	< .001	< .01	82
E 119382	0.001	0.356	< .01	0.02	0.06	0.001	0.002	0.14	6.65	< .01	< .01	< .01	< .001	< .001	< .01	135
STANDARD R-1/AU-R	0.085	0.82	1.22	2.37	2.62	0.022	0.024	0.07	6.3	0.92	0.01	0.01	0.042	0.154	0.03	480

L95-17

Date Received: SEP 8 1995 Date Report Mailed: Oct 2/95 Signed by: C. L D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3394 PROJ: Platform #2 - 17

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119383	< .001	0.446	< .01	0.02	0.09	0.001	0.002	0.1	5.42	< .01	< .01	< .01	< .001	< .001	< .01	279
E 119384	< .001	0.235	< .01	0.01	0.03	0.001	0.002	0.1	4.16	< .01	< .01	< .01	< .001	< .001	< .01	165
E 119385	< .001	0.354	< .01	0.02	0.06	0.002	0.002	0.11	5.2	< .01	< .01	< .01	< .001	0.001	< .01	141
E 119386	< .001	0.301	< .01	0.02	0.04	0.001	0.001	0.1	3.82	< .01	< .01	< .01	< .001	< .001	< .01	81
E 119387	0.001	0.374	< .01	0.01	0.06	0.001	0.001	0.09	4.05	< .01	< .01	< .01	< .001	< .001	< .01	111
E 119388	< .001	0.527	< .01	0.02	0.06	0.001	0.002	0.13	6.24	< .01	< .01	< .01	< .001	< .001	< .01	170
E 119389	< .001	0.327	< .01	0.02	0.04	0.001	0.002	0.12	5.74	< .01	< .01	< .01	< .001	< .001	< .01	210
E 119390	< .001	0.122	< .01	0.02	0.02	0.001	0.002	0.12	4.07	< .01	< .01	< .01	< .001	0.001	< .01	48
RE E 119390	< .001	0.122	< .01	0.02	0.01	0.001	0.002	0.12	4.15	< .01	< .01	< .01	< .001	0.001	< .01	52
RRE E 119390	< .001	0.146	< .01	0.02	0.01	0.001	0.002	0.12	4.26	< .01	< .01	< .01	< .001	< .001	< .01	58
E 119391	< .001	0.177	< .01	0.02	0.03	0.001	0.002	0.14	5.58	< .01	< .01	< .01	< .001	< .001	< .01	74
E 119392	< .001	0.195	< .01	0.02	0.02	0.001	0.002	0.14	4.62	< .01	< .01	< .01	< .001	< .001	< .01	102
E 119393	< .001	0.106	< .01	0.02	0.01	0.001	0.002	0.14	5.02	< .01	< .01	< .01	< .001	< .001	< .01	53
E 119394	< .001	0.069	< .01	0.02	< .01	0.001	0.002	0.14	4.46	< .01	< .01	< .01	< .001	0.001	< .01	47
E 119395	< .001	0.07	< .01	0.02	< .01	0.001	0.002	0.12	3.68	< .01	< .01	< .01	< .001	< .001	< .01	25
E 119396	< .001	0.083	< .01	0.02	0.01	0.001	0.002	0.12	4.28	< .01	< .01	< .01	< .001	< .001	< .01	28
E 119397	< .001	0.096	< .01	0.01	0.01	0.001	0.001	0.1	3.48	< .01	< .01	< .01	< .001	< .001	< .01	37
E 119398	0.001	0.085	< .01	0.01	0.01	< .001	0.001	0.08	3.42	< .01	< .01	< .01	< .001	< .001	< .01	50
E 119399	< .001	0.115	< .01	0.01	0.01	< .001	0.001	0.07	3.12	< .01	< .01	< .01	< .001	< .001	< .01	32
E 119400	< .001	0.08	< .01	0.01	0.01	< .001	0.001	0.08	3.54	< .01	< .01	< .01	< .001	< .001	< .01	42
E 119400A	< .001	0.08	< .01	0.01	0.01	0.001	0.001	0.1	4.05	< .01	< .01	< .01	< .001	< .001	< .01	32
STANDARD R-1/AU-R	0.082	0.834	1.28	2.38	2.88	0.022	0.024	0.07	6.49	0.92	0.01	0.01	0.042	0.155	0.03	443

L95-17

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

Lysander Gold Corp. Acme file # 95-3394 PROJ: Platform #2 - 18

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119201	< .001	1.598	< .01	0.01	0.33	0.001	0.001	0.05	2.76	< .01	< .01	< .01	< .001	< .001	< .01	296
E 119202	< .001	0.24	< .01	0.01	0.04	0.001	0.001	0.06	3.41	< .01	< .01	< .01	< .001	< .001	< .01	58
E 119203	< .001	0.205	< .01	0.01	0.03	< .001	0.001	0.05	2.66	< .01	< .01	< .01	< .001	< .001	< .01	82
E 119204	< .001	1.369	< .01	0.01	0.31	0.001	0.001	0.04	1.71	< .01	< .01	< .01	< .001	< .001	< .01	465
E 119205	< .001	1.792	< .01	0.02	0.41	0.001	0.001	0.06	2.96	< .01	< .01	< .01	< .001	< .001	< .01	559
E 119206	< .001	1.2	< .01	0.01	0.26	< .001	< .001	0.03	1.6	< .01	< .01	< .01	< .001	< .001	< .01	386
RE E 119206	< .001	1.212	< .01	0.01	0.26	0.001	0.001	0.03	1.6	< .01	< .01	< .01	< .001	< .001	< .01	378
RRE E 119206	< .001	1.219	< .01	0.01	0.25	< .001	0.001	0.03	1.65	< .01	< .01	< .01	< .001	< .001	< .01	372
E 119207	< .001	1.078	< .01	0.01	0.22	0.001	0.001	0.03	1.57	< .01	< .01	< .01	< .001	< .001	< .01	283
E 119208	< .001	0.876	< .01	0.01	0.15	0.001	0.001	0.04	1.9	< .01	< .01	< .01	< .001	< .001	< .01	474
E 119209	< .001	1.166	< .01	0.01	0.23	0.001	0.001	0.05	2.01	< .01	< .01	< .01	< .001	< .001	< .01	442
E 119210	0.001	1.493	< .01	0.01	0.29	0.001	0.001	0.04	1.93	< .01	< .01	< .01	< .001	< .001	< .01	409
E 119211	< .001	0.696	< .01	0.01	0.14	0.001	0.001	0.04	1.74	< .01	< .01	< .01	< .001	< .001	< .01	198
E 119212	< .001	0.612	< .01	0.01	0.1	0.001	0.001	0.06	1.96	< .01	< .01	< .01	< .001	0.001	< .01	187
E 119213	< .001	0.34	< .01	0.01	0.04	0.001	0.001	0.03	0.82	< .01	< .01	< .01	< .001	< .001	< .01	142
E 119214	< .001	0.516	< .01	0.01	0.08	< .001	0.001	0.03	1.26	< .01	< .01	< .01	< .001	0.001	< .01	144
E 119215	< .001	0.36	< .01	0.01	0.06	0.001	0.001	0.03	1.34	< .01	< .01	< .01	< .001	< .001	< .01	180
E 119216	< .001	0.057	< .01	0.01	0.02	0.002	0.001	0.06	3.92	< .01	< .01	< .01	< .001	< .001	< .01	42
E 119217	0.001	0.027	< .01	0.01	0.01	0.002	0.001	0.06	4.05	< .01	< .01	< .01	< .001	< .001	< .01	24
E 119218	< .001	0.044	< .01	0.01	0.01	0.002	0.001	0.05	3.98	< .01	< .01	< .01	< .001	< .001	< .01	25
E 119219	< .001	0.388	< .01	0.01	0.09	0.002	0.001	0.07	3.65	< .01	< .01	< .01	< .001	< .001	< .01	197
E 119220	< .001	0.226	< .01	0.02	0.06	0.001	0.002	0.1	5.27	< .01	< .01	< .01	< .001	< .001	< .01	143
E 119221	< .001	0.155	< .01	0.01	0.05	0.001	0.001	0.08	3.97	< .01	< .01	< .01	< .001	< .001	< .01	80
E 119222	< .001	0.042	< .01	0.01	< .01	0.001	< .001	0.11	1.58	< .01	< .01	< .01	< .001	< .001	< .01	18
E 119223	< .001	0.136	< .01	0.02	0.03	0.001	0.001	0.15	3.93	< .01	< .01	< .01	< .001	< .001	< .01	71
E 119224	< .001	0.209	< .01	0.02	0.05	0.001	0.002	0.15	5.01	< .01	< .01	< .01	< .001	0.001	< .01	85
E 119225	< .001	0.259	< .01	0.02	0.06	0.002	0.002	0.14	5.84	< .01	< .01	< .01	< .001	< .001	< .01	112
E 119226	< .001	0.387	< .01	0.02	0.08	0.001	0.002	0.15	7.13	< .01	< .01	< .01	< .001	< .001	< .01	249
RE E 119226	< .001	0.391	< .01	0.03	0.06	0.002	0.002	0.16	7.23	< .01	< .01	< .01	< .001	< .001	< .01	236
RRE E 119226	0.001	0.372	< .01	0.03	0.08	0.002	0.002	0.16	7.7	< .01	< .01	< .01	< .001	< .001	< .01	237
E 119227	< .001	0.382	< .01	0.02	0.06	0.001	0.002	0.13	5.67	< .01	< .01	< .01	< .001	< .001	< .01	142
E 119228	< .001	0.196	< .01	0.02	0.03	0.001	0.001	0.1	4.7	< .01	< .01	< .01	< .001	< .001	< .01	68
E 119229	0.001	0.201	< .01	0.01	0.04	0.001	0.001	0.09	4.99	< .01	< .01	< .01	< .001	< .001	< .01	135
E 119230	< .001	0.156	< .01	0.01	0.03	0.001	0.001	0.09	4.54	< .01	< .01	< .01	< .001	< .001	< .01	50
E 119231	< .001	0.126	< .01	0.01	0.03	0.001	0.001	0.1	4.4	< .01	< .01	< .01	< .001	< .001	< .01	37
E 119232	< .001	0.203	< .01	0.01	0.04	0.001	0.001	0.08	3.67	< .01	< .01	< .01	< .001	< .001	< .01	83
STANDARD R-1/AU-R	0.085	0.825	1.24	2.39	2.95	0.022	0.024	0.07	6.58	0.94	0.01	0.01	0.042	0.154	0.03	510

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Date Received: SEP 8 1995 Date Report Mailed: Oct 2/95 Signed by: C. Leong D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3394 PROJ: Platform #2 - 18

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119233	< .001	0.006	< .01	< .01	< .01	0.001	< .001	0.02	0.69	< .01	< .01	< .01	< .001	< .001	< .01	36
E 119234	< .001	0.001	< .01	< .01	< .01	< .001	< .001	0.02	0.56	< .01	< .01	< .01	< .001	< .001	< .01	39
E 119235	< .001	0.004	< .01	< .01	0.01	< .001	< .001	0.02	0.52	< .01	< .01	< .01	< .001	< .001	< .01	3
E 119236	< .001	0.001	< .01	< .01	< .01	< .001	< .001	0.02	0.55	< .01	< .01	< .01	< .001	< .001	< .01	4
RE E 119236	< .001	0.001	< .01	< .01	0.01	< .001	< .001	0.02	0.56	< .01	< .01	< .01	< .001	< .001	< .01	4
RRE E 119236	< .001	0.001	< .01	< .01	< .01	0.001	< .001	0.02	0.56	< .01	< .01	< .01	< .001	< .001	< .01	3
E 119237	< .001	0.001	< .01	< .01	0.01	< .001	< .001	0.02	0.53	< .01	< .01	< .01	< .001	< .001	< .01	5
E 119238	< .001	0.002	< .01	< .01	< .01	< .001	< .001	0.01	0.55	< .01	< .01	< .01	< .001	< .001	< .01	7
E 119239	< .001	0.105	< .01	< .01	0.02	< .001	< .001	0.04	1.52	< .01	< .01	< .01	< .001	< .001	< .01	18
E 119240	< .001	0.629	< .01	0.01	0.13	0.001	0.001	0.07	4.52	< .01	< .01	< .01	< .001	< .001	< .01	79
E 119241	< .001	0.492	< .01	0.01	0.09	0.001	0.001	0.07	4.26	< .01	< .01	< .01	< .001	< .001	< .01	37
E 119242	< .001	0.645	< .01	0.01	0.13	0.001	0.001	0.08	4.3	< .01	< .01	< .01	< .001	< .001	< .01	155
E 119243	< .001	0.301	< .01	0.01	0.06	0.001	0.001	0.08	3.6	< .01	< .01	< .01	< .001	< .001	< .01	95
E 119244	< .001	0.132	< .01	0.01	0.06	< .001	0.001	0.08	3.85	< .01	< .01	< .01	< .001	< .001	< .01	56
E 119245	< .001	0.196	< .01	0.01	0.04	0.001	0.001	0.09	4.23	< .01	< .01	< .01	< .001	< .001	< .01	39
E 119246	< .001	0.322	< .01	0.02	0.06	0.001	0.001	0.09	3.9	< .01	< .01	< .01	< .001	< .001	< .01	70
E 119247	< .001	0.294	< .01	0.01	0.06	< .001	0.001	0.09	4.14	< .01	< .01	< .01	< .001	< .001	< .01	91
STANDARD R-1/AU-R	0.085	0.829	1.24	2.4	2.87	0.022	0.024	0.07	6.48	0.93	0.01	0.01	0.042	0.155	0.03	470

L95-18

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

Lysander Gold Corp. Acme file # 95-3594 PROJ: Platform #2 - 19

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 119252	< .001	0.597	< .01	0.01	0.12	0.001	0.001	0.06	3.02	< .01	< .01	< .01	< .001	0.001	< .01	190
E 119253	< .001	0.009	< .01	< .01	0.01	0.001	< .001	0.01	0.47	< .01	< .01	< .01	< .001	< .001	< .01	6
E 119254	< .001	0.977	< .01	0.01	0.18	0.001	0.001	0.04	1.77	< .01	< .01	< .01	< .001	< .001	< .01	168
E 119255	< .001	1.353	< .01	0.01	0.26	0.001	0.001	0.05	1.64	< .01	< .01	< .01	< .001	0.001	< .01	329
E 119256	< .001	1.131	< .01	0.01	0.17	0.001	0.001	0.06	1.48	< .01	< .01	< .01	< .001	0.001	< .01	244
E 119257	0.001	2.485	< .01	0.01	0.56	0.001	0.001	0.06	1.94	< .01	< .01	< .01	< .001	0.001	< .01	440
E 119258	0.001	2.294	< .01	0.01	0.48	0.001	0.001	0.06	2.06	< .01	< .01	< .01	< .001	< .001	< .01	574
E 119259	< .001	1.361	< .01	0.02	0.28	0.001	0.001	0.08	2.80	< .01	< .01	< .01	< .001	< .001	< .01	322
E 119260	< .001	1.152	< .01	0.02	0.21	0.001	0.002	0.07	3.04	< .01	< .01	< .01	< .001	0.001	< .01	264
E 119261	< .001	0.204	< .01	0.01	0.04	0.001	0.001	0.06	2.73	< .01	< .01	< .01	< .001	< .001	< .01	43
E 119262	< .001	0.124	< .01	0.01	0.04	0.001	0.001	0.06	2.75	< .01	< .01	< .01	< .001	< .001	< .01	35
RE E 119262	< .001	0.126	< .01	0.01	0.02	0.001	0.001	0.06	2.73	< .01	< .01	< .01	< .001	0.001	< .01	35
RRE E 119262	< .001	0.127	< .01	0.01	0.04	0.001	0.001	0.06	2.73	< .01	< .01	< .01	< .001	< .001	< .01	37
E 119263	< .001	1.236	< .01	0.01	0.28	< .001	0.001	0.06	2.68	< .01	< .01	< .01	< .001	< .001	< .01	304
E 119264	< .001	1.090	< .01	0.01	0.23	0.001	0.001	0.05	2.09	< .01	< .01	< .01	< .001	< .001	< .01	276
E 119265	< .001	0.846	< .01	0.01	0.16	< .001	0.001	0.04	1.46	< .01	< .01	< .01	< .001	0.001	< .01	120
E 119266	< .001	0.496	< .01	0.01	0.09	0.001	0.001	0.05	2.37	< .01	< .01	< .01	< .001	< .001	< .01	190
E 119267	< .001	0.615	< .01	0.01	0.14	< .001	0.001	0.05	1.92	< .01	< .01	< .01	< .001	0.001	< .01	148
E 119268	< .001	0.719	< .01	0.01	0.14	< .001	0.001	0.05	2.22	< .01	< .01	< .01	< .001	< .001	< .01	249
E 119269	< .001	0.652	< .01	0.01	0.15	0.001	0.001	0.06	2.67	< .01	< .01	< .01	< .001	< .001	< .01	235
E 119270	< .001	0.680	< .01	0.01	0.16	< .001	0.001	0.08	3.12	< .01	< .01	< .01	< .001	0.001	< .01	233
E 119271	< .001	0.189	< .01	0.01	0.03	0.001	0.001	0.07	2.73	< .01	< .01	< .01	< .001	< .001	< .01	80
E 119272	< .001	0.210	< .01	0.01	0.04	< .001	0.001	0.05	2.36	< .01	< .01	< .01	< .001	< .001	< .01	275
RE E 119272	< .001	0.215	< .01	0.01	0.04	< .001	0.001	0.06	2.43	< .01	< .01	< .01	< .001	< .001	< .01	309
RRE E 119272	< .001	0.208	< .01	0.01	0.04	0.001	0.001	0.06	2.49	< .01	< .01	< .01	< .001	< .001	< .01	297
E 119273	< .001	0.493	< .01	0.01	0.12	0.001	0.001	0.09	3.37	< .01	< .01	< .01	< .001	< .001	< .01	276
E 119274	< .001	0.356	< .01	0.01	0.09	0.001	0.001	0.10	3.72	< .01	< .01	< .01	< .001	< .001	< .01	241
E 119275	< .001	0.489	< .01	0.02	0.10	0.001	0.002	0.13	4.92	< .01	< .01	< .01	< .001	< .001	< .01	310
E 119276	< .001	0.322	< .01	0.02	0.07	0.001	0.002	0.11	4.73	< .01	< .01	< .01	< .001	< .001	< .01	123
E 119277	< .001	0.446	< .01	0.02	0.10	0.001	0.002	0.12	6.38	< .01	< .01	< .01	< .001	< .001	< .01	133
E 119278	< .001	0.253	< .01	0.02	0.06	0.001	0.002	0.10	5.98	< .01	< .01	< .01	< .001	< .001	< .01	56
E 119279	< .001	0.408	< .01	0.02	0.08	0.001	0.002	0.09	5.44	< .01	< .01	< .01	< .001	< .001	< .01	117
E 119280	< .001	0.194	< .01	0.01	0.03	0.001	0.001	0.08	5.46	< .01	< .01	< .01	< .001	< .001	< .01	63
E 119281	< .001	0.271	< .01	0.02	0.06	0.001	0.002	0.10	6.50	< .01	< .01	< .01	< .001	< .001	< .01	75
E 119282	< .001	0.177	< .01	0.01	0.03	0.001	0.001	0.08	5.70	< .01	< .01	< .01	< .001	< .001	< .01	50
E 119283	< .001	0.345	< .01	0.02	0.06	0.001	0.002	0.09	6.19	< .01	< .01	< .01	< .001	< .001	< .01	119
RE E 119283	< .001	0.350	< .01	0.02	0.07	0.001	0.002	0.10	6.29	< .01	< .01	< .01	< .001	< .001	< .01	131
RRE E 119283	< .001	0.351	< .01	0.02	0.08	0.002	0.002	0.10	6.18	< .01	< .01	< .01	< .001	< .001	< .01	123

L95-19

Date Received: SEP 7 1995 Date Report Mailed: Oct 2/95 Signed by: C. L

D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3504 PROJ: Platform #2 - 20 Page 1

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119301	0.001	1.941	< .01	0.01	0.41	0.001	0.002	0.05	2.74	< .01	< .01	< .01	< .001	< .001	< .01	509	10
E 119302	0.001	1.653	< .01	< .01	0.38	< .001	0.001	0.04	1.84	< .01	< .01	< .01	< .001	< .001	< .01	830	10
E 119303	< .001	0.923	< .01	< .01	0.18	0.001	0.001	0.04	1.84	< .01	< .01	< .01	< .001	< .001	< .01	365	13
E 119304	< .001	0.236	< .01	0.01	0.06	0.001	0.001	0.06	3.31	< .01	< .01	< .01	< .001	< .001	< .01	132	12
E 119305	< .001	0.665	< .01	0.01	0.12	< .001	0.001	0.05	2.73	< .01	< .01	< .01	< .001	< .001	< .01	362	13
E 119306	< .001	1.397	< .01	< .01	0.29	0.001	0.001	0.04	1.44	< .01	< .01	< .01	< .001	< .001	< .01	775	14
E 119307	< .001	0.659	< .01	< .01	0.10	< .001	0.001	0.03	1.18	< .01	< .01	< .01	< .001	< .001	< .01	417	14
E 119308	< .001	0.305	< .01	0.01	0.04	0.001	0.001	0.03	0.83	< .01	< .01	< .01	< .001	< .001	< .01	160	13
E 119309	< .001	0.106	< .01	< .01	1.65	0.001	< .001	0.03	0.98	< .01	< .01	< .01	< .001	< .001	< .01	40	10
E 119310	< .001	0.108	< .01	< .01	0.01	0.001	< .001	0.04	1.62	< .01	< .01	< .01	< .001	< .001	< .01	57	13
E 119311	< .001	0.111	< .01	< .01	0.01	< .001	0.001	0.03	0.96	< .01	< .01	< .01	< .001	< .001	< .01	36	11
E 119312	< .001	0.117	< .01	< .01	< .01	< .001	< .001	0.03	1.15	< .01	< .01	< .01	< .001	< .001	< .01	46	10
E 119313	< .001	0.049	< .01	0.01	0.11	< .001	0.001	0.04	2.26	< .01	< .01	< .01	< .001	< .001	< .01	26	15
E 119314	< .001	0.040	< .01	0.01	0.16	0.001	0.001	0.05	3.49	< .01	< .01	< .01	< .001	< .001	< .01	33	9
E 119315	< .001	0.184	< .01	0.01	0.05	< .001	0.001	0.05	2.89	< .01	< .01	< .01	< .001	< .001	< .01	93	10
E 119316	< .001	0.104	< .01	0.01	0.01	< .001	< .001	0.04	1.64	< .01	< .01	< .01	< .001	< .001	< .01	63	10
E 119317	< .001	0.093	< .01	0.01	< .01	0.001	0.001	0.06	2.34	< .01	< .01	< .01	< .001	< .001	< .01	39	13
E 119318	< .001	0.393	< .01	0.01	0.06	< .001	0.001	0.04	2.15	< .01	< .01	< .01	< .001	< .001	< .01	224	16
E 119319	< .001	0.117	< .01	0.01	< .01	< .001	0.001	0.06	2.42	< .01	< .01	< .01	< .001	< .001	< .01	104	16
E 119320	< .001	0.005	< .01	< .01	< .01	0.001	< .001	0.02	0.67	< .01	< .01	< .01	< .001	< .001	< .01	10	18
E 119321	< .001	0.002	< .01	< .01	< .01	0.001	< .001	0.01	0.52	< .01	< .01	< .01	< .001	< .001	< .01	5	13
E 119322	< .001	0.003	< .01	< .01	< .01	0.001	< .001	0.02	0.57	< .01	< .01	< .01	< .001	< .001	< .01	4	13
E 119323	< .001	0.001	< .01	< .01	< .01	< .001	< .001	0.01	0.61	< .01	< .01	< .01	< .001	< .001	< .01	3	13
E 119324	< .001	0.129	< .01	0.01	0.01	0.001	< .001	0.06	2.08	< .01	< .01	< .01	< .001	< .001	< .01	58	15
RE E 119324	< .001	0.128	< .01	< .01	< .01	0.001	< .001	0.05	2.05	< .01	< .01	< .01	< .001	< .001	< .01	66	0
RRE E 119324	< .001	0.133	< .01	0.01	< .01	< .001	0.001	0.06	2.12	< .01	< .01	< .01	< .001	< .001	< .01	64	0
E 119325	0.001	0.350	< .01	0.01	0.05	0.001	0.002	0.10	5.66	< .01	< .01	< .01	< .001	< .001	< .01	3189	14
E 119326	< .001	0.183	< .01	0.01	0.03	0.001	0.001	0.06	2.71	< .01	< .01	< .01	< .001	< .001	< .01	309	14
E 119327	< .001	0.272	< .01	0.01	0.04	0.001	0.001	0.04	1.69	< .01	< .01	< .01	< .001	< .001	< .01	230	13
E 119328	< .001	0.092	< .01	0.01	0.03	< .001	0.001	0.05	3.09	< .01	< .01	< .01	< .001	< .001	< .01	91	14
E 119329	< .001	0.045	< .01	0.01	0.02	0.001	0.001	0.04	2.00	< .01	< .01	< .01	< .001	< .001	< .01	49	13
E 119330	< .001	0.046	< .01	0.01	0.01	0.001	0.001	0.06	2.64	< .01	< .01	< .01	< .001	< .001	< .01	56	12
E 119331	< .001	0.095	< .01	0.01	0.02	0.001	0.001	0.06	3.09	< .01	< .01	< .01	< .001	< .001	< .01	113	13
E 119332	< .001	0.149	< .01	0.01	0.03	0.001	0.001	0.07	3.65	< .01	< .01	< .01	< .001	< .001	< .01	123	13
E 119333	< .001	0.184	< .01	0.01	0.02	0.001	0.001	0.06	2.74	< .01	< .01	< .01	< .001	< .001	< .01	112	13
STANDARD R-1/AU-R	0.084	0.833	1.29	2.34	2.88	0.021	0.024	0.07	6.58	0.90	0.01	0.01	0.039	0.155	0.03	492	0

L95-2.0

Date Received: SEP 8 1995 Date Report Mailed: Oct 2/95 Signed by: C. Leong D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3504 PROJ: Platform #2 - 20

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119334	< .001	0.412	< .01	0.01	0.07	0.001	0.001	0.07	5.01	< .01	< .01	< .01	< .001	< .001	< .01	185	13
RE E 119334	< .001	0.414	< .01	0.01	0.07	0.001	0.001	0.07	5.00	< .01	< .01	< .01	< .001	< .001	< .01	171	0
RRE E 119334	< .001	0.437	< .01	0.01	0.07	0.002	0.001	0.07	5.01	< .01	< .01	< .01	< .001	< .001	< .01	181	0
E 119335	< .001	0.242	< .01	0.01	0.03	0.001	0.001	0.06	3.15	< .01	< .01	< .01	< .001	< .001	< .01	137	12
E 119336	< .001	0.125	< .01	< .01	< .01	0.001	0.001	0.04	2.03	< .01	< .01	< .01	< .001	< .001	< .01	76	13
E 119337	< .001	0.186	< .01	0.01	0.02	0.001	0.001	0.07	3.80	< .01	< .01	< .01	< .001	< .001	< .01	160	12
E 119338	< .001	0.361	< .01	0.01	0.05	0.001	0.001	0.09	3.54	< .01	< .01	< .01	< .001	< .001	< .01	216	11
E 119339	< .001	0.217	< .01	0.01	0.03	0.001	0.001	0.08	3.36	< .01	< .01	< .01	< .001	< .001	< .01	99	13
E 119340	< .001	0.145	< .01	0.01	0.02	0.001	0.001	0.06	3.80	< .01	< .01	< .01	< .001	< .001	< .01	42	14
E 119341	< .001	0.179	< .01	0.01	0.03	0.001	0.001	0.05	2.50	< .01	< .01	< .01	< .001	< .001	< .01	56	13
E 119342	< .001	0.164	< .01	< .01	0.01	0.001	< .001	0.05	1.99	< .01	< .01	< .01	< .001	< .001	< .01	63	13
E 119343	0.001	0.213	< .01	< .01	0.02	< .001	0.001	0.04	2.41	< .01	< .01	< .01	< .001	< .001	< .01	82	10
E 119344	0.001	0.197	< .01	< .01	0.01	0.001	< .001	0.04	2.00	< .01	< .01	< .01	< .001	< .001	< .01	80	9

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

Lysander Gold Corp. Acme file # 95-3504 PROJ: Platform #2 - 21

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119901	< .001	1.025	< .01	0.02	0.20	< .001	0.001	0.09	2.90	< .01	< .01	< .01	< .001	< .001	< .01	506	13
E 119902	0.001	1.145	< .01	0.02	0.26	0.001	0.001	0.08	2.51	< .01	< .01	< .01	< .001	0.001	< .01	947	13
E 119903	0.001	0.485	< .01	0.01	0.11	< .001	< .001	0.05	1.52	< .01	< .01	< .01	< .001	< .001	< .01	294	13
E 119904	0.001	0.333	< .01	0.01	0.07	< .001	0.001	0.05	1.79	< .01	< .01	< .01	< .001	0.001	< .01	206	14
E 119905	0.001	0.560	< .01	0.01	0.11	< .001	0.001	0.07	1.84	< .01	< .01	< .01	< .001	0.001	< .01	366	15
E 119906	0.001	0.459	< .01	< .01	0.10	< .001	< .001	0.03	1.28	< .01	< .01	< .01	< .001	< .001	< .01	365	13
E 119907	< .001	0.170	< .01	0.01	0.04	< .001	0.001	0.03	2.16	< .01	< .01	< .01	< .001	0.001	< .01	147	13
E 119908	< .001	0.089	< .01	0.01	0.03	0.001	0.001	0.06	3.96	< .01	< .01	< .01	< .001	< .001	< .01	55	14
E 119909	< .001	0.076	< .01	0.01	0.04	0.001	0.001	0.06	3.37	< .01	< .01	< .01	< .001	0.001	< .01	46	14
E 119910	< .001	0.077	< .01	0.01	0.03	< .001	0.001	0.08	2.94	< .01	< .01	< .01	< .001	0.001	< .01	49	11
E 119911	< .001	0.212	< .01	0.01	0.06	< .001	0.001	0.09	3.56	< .01	< .01	< .01	< .001	0.001	< .01	160	12
E 119912	< .001	0.329	< .01	0.01	0.08	< .001	0.001	0.10	2.96	< .01	< .01	< .01	< .001	< .001	< .01	183	12
RE E 119912	< .001	0.326	< .01	0.01	0.09	< .001	0.001	0.10	2.92	< .01	< .01	< .01	< .001	0.001	< .01	200	0
RRE E 119912	< .001	0.325	< .01	0.01	0.08	< .001	0.001	0.10	2.88	< .01	< .01	< .01	< .001	0.001	< .01	178	0
E 119913	0.001	0.870	< .01	0.02	0.18	< .001	0.001	0.11	3.86	< .01	< .01	< .01	< .001	< .001	< .01	765	13
E 119914	< .001	0.743	< .01	0.01	0.15	0.001	0.002	0.11	3.69	< .01	< .01	< .01	< .001	0.001	< .01	622	13
E 119915	< .001	0.253	< .01	0.01	0.07	< .001	0.001	0.11	4.06	< .01	< .01	< .01	< .001	0.001	< .01	216	14
E 119916	< .001	0.145	< .01	0.01	0.06	< .001	0.001	0.09	3.75	< .01	< .01	< .01	< .001	< .001	< .01	100	13
E 119917	< .001	0.477	< .01	0.01	0.11	0.001	0.001	0.09	4.40	< .01	< .01	< .01	< .001	0.001	< .01	403	12
E 119918	< .001	0.503	< .01	0.01	0.09	< .001	0.001	0.04	1.89	< .01	< .01	< .01	< .001	0.001	< .01	555	15
E 119919	< .001	0.669	< .01	0.01	0.13	< .001	0.001	0.06	1.98	< .01	< .01	< .01	< .001	< .001	< .01	1752	12
E 119920	< .001	0.428	< .01	0.01	0.10	< .001	0.001	0.07	3.15	< .01	< .01	< .01	< .001	< .001	< .01	364	12
E 119921	< .001	0.660	< .01	0.01	0.12	0.001	0.001	0.08	3.11	< .01	< .01	< .01	< .001	< .001	< .01	528	12
E 119922	< .001	0.560	< .01	0.01	0.09	< .001	0.001	0.05	1.84	< .01	< .01	< .01	< .001	0.001	< .01	278	13
E 119923	< .001	1.215	< .01	< .01	0.20	< .001	0.001	0.05	1.45	< .01	< .01	< .01	< .001	0.001	< .01	730	13
RE E 119923	< .001	1.239	< .01	< .01	0.20	< .001	0.001	0.05	1.48	< .01	< .01	< .01	< .001	< .001	< .01	716	0
RRE E 119923	< .001	1.230	< .01	0.01	0.21	< .001	0.001	0.05	1.51	< .01	< .01	< .01	< .001	< .001	< .01	739	0
E 119924	< .001	0.269	< .01	0.01	0.07	< .001	0.001	0.06	2.92	< .01	< .01	< .01	< .001	< .001	< .01	151	14
E 119925	< .001	0.143	< .01	0.01	0.06	< .001	0.001	0.08	4.53	< .01	< .01	< .01	< .001	< .001	< .01	123	14
E 119926	< .001	0.329	< .01	0.01	0.06	< .001	0.001	0.07	2.75	< .01	< .01	< .01	< .001	< .001	< .01	152	14
E 119927	< .001	0.323	< .01	0.01	0.04	< .001	0.001	0.04	1.62	< .01	< .01	< .01	< .001	0.001	< .01	123	9
E 119928	< .001	0.038	< .01	0.01	0.02	< .001	0.001	0.06	4.11	< .01	< .01	< .01	< .001	< .001	< .01	23	12
E 119929	< .001	0.027	< .01	0.01	0.02	0.001	0.001	0.06	3.70	< .01	< .01	< .01	< .001	< .001	< .01	22	12
E 119930	< .001	0.023	< .01	0.01	0.03	< .001	0.001	0.06	3.81	< .01	< .01	< .01	< .001	0.001	< .01	18	13
E 119931	< .001	0.079	< .01	< .01	0.03	< .001	0.001	0.05	2.92	< .01	< .01	< .01	< .001	< .001	< .01	21	14
E 119932	< .001	0.208	< .01	< .01	0.02	< .001	< .001	0.03	1.45	< .01	< .01	< .01	< .001	0.001	< .01	54	12
E 119933	< .001	0.107	< .01	< .01	0.02	< .001	< .001	0.02	1.05	< .01	< .01	< .01	< .001	0.001	< .01	26	0
STANDARD R-1/AU-R	0.083	0.820	1.30	2.37	2.89	0.021	0.023	0.07	6.51	0.88	0.01	0.01	0.041	0.150	0.03	494	0

L95-21

Date Received: SEP 11 1995 Date Report Mailed: Oct 6/95 Signed by: C. Leong D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3504 PROJ: Platform #2 - 22

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119601	0.001	1.078	< .01	0.02	0.23	0.001	0.001	0.08	2.96	0.01	< .01	< .01	< .001	< .001	< .01	418	11
E 119602	< .001	1.113	< .01	0.02	0.19	< .001	0.001	0.10	2.38	< .01	< .01	< .01	< .001	< .001	< .01	479	12
E 119603	< .001	0.121	< .01	0.01	0.01	0.001	0.001	0.05	1.93	< .01	< .01	< .01	< .001	< .001	< .01	112	12
E 119604	< .001	0.071	< .01	0.01	0.02	0.001	0.001	0.08	2.81	< .01	< .01	< .01	< .001	< .001	< .01	117	13
E 119605	< .001	0.038	< .01	0.01	0.02	0.001	0.001	0.05	3.27	< .01	< .01	< .01	< .001	< .001	< .01	31	13
E 119606	< .001	0.020	< .01	0.01	0.02	< .001	0.001	0.06	3.18	< .01	< .01	< .01	< .001	0.001	< .01	13	13
E 119607	< .001	0.203	< .01	0.01	0.04	0.001	0.001	0.11	3.44	< .01	< .01	< .01	< .001	0.001	< .01	99	12
E 119608	< .001	0.165	< .01	0.01	0.02	< .001	0.001	0.05	2.28	< .01	< .01	< .01	< .001	< .001	< .01	171	12
E 119609	< .001	0.174	< .01	0.01	0.03	0.001	0.001	0.09	2.46	< .01	< .01	< .01	< .001	< .001	< .01	146	12
E 119610	< .001	1.012	< .01	0.01	0.20	< .001	0.001	0.10	2.30	< .01	< .01	< .01	< .001	< .001	< .01	600	12
E 119611	< .001	0.415	< .01	0.02	0.08	< .001	0.001	0.08	1.95	< .01	< .01	< .01	< .001	< .001	< .01	405	13
E 119612	< .001	1.039	< .01	0.01	0.19	< .001	0.001	0.09	2.53	< .01	< .01	< .01	< .001	< .001	< .01	1039	13
E 119613	0.001	0.997	< .01	0.01	0.21	< .001	0.001	0.07	2.10	< .01	< .01	< .01	< .001	< .001	< .01	744	13
E 119614	< .001	0.976	< .01	0.01	0.24	< .001	0.001	0.07	2.84	< .01	< .01	< .01	< .001	< .001	< .01	394	12
E 119615	< .001	0.436	< .01	0.01	0.10	< .001	0.001	0.05	2.44	< .01	< .01	< .01	< .001	< .001	< .01	258	13
RE E 119615	< .001	0.427	< .01	0.01	0.10	< .001	0.001	0.04	2.39	< .01	< .01	< .01	< .001	< .001	< .01	273	0
RRE E 119615	< .001	0.434	< .01	0.01	0.10	< .001	0.001	0.05	2.46	< .01	< .01	< .01	< .001	< .001	< .01	225	0
E 119616	< .001	0.017	< .01	0.01	0.03	< .001	0.001	0.06	4.23	< .01	< .01	< .01	< .001	0.001	< .01	25	14
E 119617	< .001	0.026	< .01	0.01	0.02	< .001	0.001	0.07	4.51	< .01	< .01	< .01	< .001	< .001	< .01	35	12
E 119618	< .001	0.488	< .01	0.01	0.11	0.001	0.001	0.05	2.48	< .01	< .01	< .01	< .001	< .001	< .01	196	13
E 119619	0.001	0.430	< .01	0.01	0.10	< .001	0.001	0.06	2.08	< .01	< .01	< .01	< .001	< .001	< .01	198	13
E 119620	< .001	0.371	< .01	0.01	0.08	< .001	0.001	0.07	2.13	< .01	< .01	< .01	< .001	< .001	< .01	203	12
E 119621	< .001	0.225	< .01	0.01	0.08	0.001	0.002	0.12	4.18	< .01	< .01	< .01	< .001	< .001	< .01	97	11
E 119622	< .001	0.147	< .01	0.01	0.04	< .001	0.001	0.08	2.78	< .01	< .01	< .01	< .001	0.001	< .01	58	14
E 119623	< .001	0.370	< .01	0.01	0.09	0.001	0.001	0.07	3.26	< .01	< .01	< .01	< .001	< .001	< .01	147	14
E 119624	< .001	0.271	< .01	0.01	0.07	< .001	0.001	0.09	3.65	< .01	< .01	< .01	< .001	< .001	< .01	147	12
E 119625	< .001	0.267	< .01	0.02	0.08	< .001	0.001	0.11	5.23	< .01	< .01	< .01	< .001	< .001	< .01	98	12
E 119626	0.001	0.066	< .01	0.02	0.04	0.001	0.001	0.10	4.05	< .01	< .01	< .01	< .001	< .001	< .01	48	13
E 119627	< .001	0.075	< .01	0.01	0.03	0.001	0.001	0.09	4.05	< .01	< .01	< .01	< .001	< .001	< .01	56	13
RE E 119627	< .001	0.074	< .01	0.01	0.03	0.001	0.001	0.09	4.03	< .01	< .01	< .01	< .001	< .001	< .01	54	0
RRE E 119627	< .001	0.073	< .01	0.02	0.10	0.001	0.002	0.09	3.96	< .01	< .01	< .01	< .001	< .001	< .01	55	0
E 119628	< .001	0.226	< .01	0.02	0.07	0.002	0.003	0.13	6.00	< .01	< .01	< .01	< .001	< .001	< .01	83	13
E 119629	0.007	0.131	< .01	0.02	0.18	0.001	0.002	0.13	5.40	< .01	< .01	< .01	< .001	< .001	< .01	116	14
E 119630	< .001	0.156	< .01	0.02	0.10	0.001	0.002	0.15	5.75	< .01	< .01	< .01	< .001	< .001	< .01	93	13
E 119631	< .001	0.113	< .01	0.02	0.10	0.001	0.002	0.12	4.95	< .01	< .01	< .01	< .001	< .001	< .01	47	13
E 119632	< .001	0.062	< .01	0.01	0.06	0.001	0.001	0.11	4.60	< .01	< .01	< .01	< .001	< .001	< .01	40	12
E 119633	0.001	0.144	< .01	0.01	0.08	0.001	0.001	0.06	4.02	< .01	< .01	< .01	< .001	< .001	< .01	57	13
E 119634	< .001	0.106	< .01	0.01	0.06	0.002	0.001	0.09	5.32	< .01	< .01	< .01	< .001	< .001	< .01	34	14
E 119635	< .001	0.079	< .01	0.01	0.04	< .001	0.001	0.06	2.27	< .01	< .01	< .01	< .001	< .001	< .01	35	12
STANDARD R-1/AU-R	0.084	0.828	1.22	2.37	2.88	0.021	0.024	0.07	6.53	0.89	0.01	0.01	0.041	0.152	0.03	460	0

L 95-22

Date Received: SEP 11 1995 Date Report Mailed: Oct 6/95 Signed by: C. L

D. Toye, C. Leong, J. Wang; Certified BC Assayers

ACME [illegible]ALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC V6A [illegible] PHONE(604)253-3158 FAX(604)253-1716

Lysander Gold Corp. Acme file # 95-3506 PROJ: Platform #2 - 23

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119851	0.001	1.227	< .01	0.02	0.29	< .001	0.001	0.11	2.71	< .01	< .01	< .01	< .001	< .001	< .01	898	13
E 119852	< .001	0.192	< .01	0.01	0.03	< .001	0.001	0.07	2.31	< .01	< .01	< .01	< .001	< .001	< .01	109	12
E 119853	< .001	0.313	< .01	0.01	0.04	< .001	< .001	0.05	1.55	< .01	< .01	< .01	< .001	< .001	< .01	289	13
E 119854	< .001	0.196	< .01	0.01	0.03	< .001	0.001	0.06	2.04	< .01	< .01	< .01	< .001	< .001	< .01	160	13
E 119855	< .001	0.596	< .01	0.01	0.08	< .001	0.001	0.11	2.01	< .01	< .01	< .01	< .001	< .001	< .01	464	12
E 119856	< .001	0.112	< .01	0.01	< .01	0.001	0.001	0.08	1.83	< .01	< .01	< .01	< .001	< .001	< .01	66	14
E 119857	< .001	0.282	< .01	0.01	0.06	0.001	0.001	0.09	3.19	< .01	< .01	< .01	< .001	< .001	< .01	148	9
E 119858	< .001	0.112	< .01	0.01	< .01	< .001	0.001	0.09	2.57	< .01	< .01	< .01	< .001	< .001	< .01	44	12
E 119859	0.001	0.061	0.01	0.02	0.01	0.001	0.001	0.08	3.23	< .01	< .01	< .01	< .001	< .001	< .01	79	11
E 119860	< .001	0.041	< .01	0.01	0.01	< .001	0.001	0.07	3.23	< .01	< .01	< .01	< .001	< .001	< .01	79	10
E 119861	< .001	0.045	< .01	0.01	0.01	< .001	0.001	0.07	3.58	< .01	< .01	< .01	< .001	< .001	< .01	109	13
E 119862	< .001	0.380	< .01	0.01	0.07	< .001	0.001	0.08	3.34	< .01	< .01	< .01	< .001	< .001	< .01	441	12
RE E 119862	< .001	0.382	< .01	0.01	0.08	< .001	0.001	0.08	3.34	< .01	< .01	< .01	< .001	< .001	< .01	426	0
RRE E 119862	< .001	0.383	< .01	0.01	0.08	< .001	0.001	0.08	3.28	< .01	< .01	< .01	< .001	< .001	< .01	417	0
E 119863	< .001	1.057	< .01	0.01	0.20	< .001	0.001	0.06	1.89	< .01	< .01	< .01	< .001	< .001	< .01	312	14
E 119864	< .001	0.488	< .01	0.01	0.09	< .001	0.001	0.06	3.01	< .01	< .01	< .01	< .001	< .001	< .01	248	14
E 119865	< .001	0.708	< .01	0.01	0.13	< .001	0.001	0.08	2.82	< .01	< .01	< .01	< .001	< .001	< .01	875	14
E 119866	0.001	0.265	< .01	0.01	0.07	< .001	0.002	0.06	2.99	< .01	< .01	< .01	< .001	< .001	< .01	139	12
E 119867	< .001	0.900	< .01	0.01	0.18	< .001	0.001	0.05	2.44	< .01	< .01	< .01	< .001	< .001	< .01	621	12
E 119868	< .001	0.073	< .01	< .01	< .01	< .001	0.001	0.04	1.66	< .01	< .01	< .01	< .001	< .001	< .01	56	13
E 119869	< .001	0.127	< .01	0.01	0.01	< .001	0.001	0.06	2.77	< .01	< .01	< .01	< .001	< .001	< .01	273	13
E 119870	< .001	0.189	< .01	0.01	0.04	< .001	0.001	0.07	2.84	< .01	< .01	< .01	< .001	< .001	< .01	115	12
E 119871	< .001	0.031	< .01	0.01	0.01	0.001	0.001	0.06	4.14	< .01	< .01	< .01	< .001	< .001	< .01	26	8
E 119872	< .001	0.065	< .01	0.01	0.01	0.002	0.002	0.07	4.55	< .01	< .01	< .01	< .001	< .001	< .01	28	12
E 119873	< .001	0.065	< .01	< .01	< .01	0.001	0.001	0.04	1.90	< .01	< .01	< .01	< .001	< .001	< .01	31	12
E 119874	< .001	0.173	< .01	< .01	0.03	< .001	0.001	0.04	1.82	< .01	< .01	< .01	< .001	< .001	< .01	34	12
RE E 119874	< .001	0.171	< .01	< .01	0.04	< .001	0.001	0.04	1.76	< .01	< .01	< .01	< .001	0.001	< .01	34	0
RRE E 119874	< .001	0.175	< .01	< .01	0.03	< .001	0.001	0.04	1.84	< .01	< .01	< .01	< .001	< .001	< .01	31	0
E 119875	< .001	0.008	< .01	0.01	0.01	0.002	0.003	0.08	6.61	< .01	< .01	< .01	< .001	< .001	< .01	19	13
E 119876	< .001	0.040	< .01	0.01	< .01	0.001	0.002	0.07	5.06	< .01	< .01	< .01	< .001	< .001	< .01	15	13
E 119877	< .001	0.152	< .01	0.01	0.02	< .001	0.001	0.07	3.55	< .01	< .01	< .01	< .001	< .001	< .01	228	12
E 119878	< .001	0.181	< .01	0.01	0.03	< .001	0.001	0.06	4.79	< .01	< .01	< .01	< .001	< .001	< .01	187	12
E 119879	< .001	0.154	< .01	0.01	0.02	< .001	0.001	0.04	2.22	< .01	< .01	< .01	< .001	0.001	< .01	101	15
E 119880	< .001	0.181	< .01	0.01	0.04	< .001	0.001	0.04	2.95	< .01	< .01	< .01	< .001	0.001	< .01	218	13
E 119881	< .001	0.105	< .01	0.01	0.01	< .001	0.001	0.04	3.11	< .01	< .01	< .01	< .001	< .001	< .01	47	13
E 119882	< .001	0.105	< .01	0.01	0.02	< .001	0.001	0.05	3.52	< .01	< .01	< .01	< .001	< .001	< .01	62	12
E 119883	< .001	0.101	< .01	< .01	0.04	< .001	0.001	0.04	3.18	< .01	< .01	< .01	< .001	< .001	< .01	38	13
E 119884	< .001	0.095	< .01	< .01	0.10	< .001	0.001	0.06	2.78	< .01	< .01	< .01	< .001	< .001	< .01	111	13
E 119885	< .001	0.178	< .01	0.01	0.04	0.001	0.001	0.05	2.24	< .01	< .01	< .01	< .001	< .001	< .01	90	12
RE E 119885	< .001	0.179	< .01	< .01	0.04	< .001	0.001	0.05	2.26	< .01	< .01	< .01	< .001	< .001	< .01	78	0
STANDARD R-1/AU-R	0.082	0.827	1.29	2.34	2.77	0.021	0.023	0.07	6.48	0.92	0.01	0.01	0.430	0.160	0.03	456	0

L 95-23

Date Received: SEP 12 1995 Date Report Mailed: Oct 6/95 Signed by: C. Leong D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3644 PROJ: Platform #2 - 24

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119551	0.001	0.977	< .01	0.02	0.14	0.001	0.001	0.07	2.30	< .01	< .01	< .01	< .001	< .001	< .01	382	4
E 119552	0.001	1.272	< .01	0.02	0.21	0.001	0.001	0.10	2.71	< .01	< .01	< .01	< .001	< .001	< .01	618	14
E 119553	0.001	1.198	< .01	0.02	0.25	0.001	0.001	0.12	3.87	< .01	< .01	< .01	< .001	< .001	< .01	1277	13
E 119554	< .001	1.168	< .01	0.02	0.22	0.001	0.001	0.09	2.83	< .01	< .01	< .01	< .001	< .001	< .01	621	14
E 119555	0.001	1.635	< .01	0.02	0.27	0.001	0.001	0.12	2.05	< .01	< .01	< .01	< .001	< .001	< .01	764	11
E 119556	0.001	1.772	< .01	0.01	0.27	0.001	0.001	0.10	1.95	< .01	< .01	< .01	< .001	< .001	< .01	706	9
E 119557	< .001	0.177	< .01	< .01	0.03	0.001	< .001	0.02	0.61	< .01	< .01	< .01	< .001	< .001	< .01	72	12
E 119558	< .001	0.211	< .01	0.01	0.03	0.001	0.001	0.07	2.72	< .01	< .01	< .01	< .001	< .001	< .01	145	10
E 119559	< .001	0.253	< .01	0.01	0.03	0.001	0.001	0.08	2.88	< .01	< .01	< .01	< .001	< .001	< .01	213	13
E 119560	0.001	0.282	< .01	0.01	0.04	0.001	0.001	0.06	2.26	< .01	< .01	< .01	< .001	< .001	< .01	191	14
E 119561	0.001	0.558	< .01	0.01	0.10	0.001	0.001	0.06	1.89	< .01	< .01	< .01	< .001	< .001	< .01	441	9
E 119562	0.001	0.508	< .01	0.01	0.08	0.001	0.001	0.08	2.51	< .01	< .01	< .01	< .001	< .001	< .01	412	11
E 119563	0.001	0.931	< .01	0.01	0.15	0.001	0.001	0.05	2.25	< .01	< .01	< .01	< .001	< .001	< .01	661	14
E 119564	< .001	0.118	< .01	0.01	0.02	0.001	0.001	0.04	3.15	< .01	< .01	< .01	< .001	< .001	< .01	165	6
E 119565	< .001	0.623	< .01	0.01	0.14	0.001	0.001	0.05	3.77	< .01	< .01	< .01	< .001	< .001	< .01	651	14
RE E 119565	< .001	0.611	< .01	0.01	0.14	0.001	0.001	0.05	3.72	< .01	< .01	< .01	< .001	< .001	< .01	643	0
RRE E 119565	0.001	0.608	< .01	0.01	0.12	0.001	0.001	0.05	3.66	< .01	< .01	< .01	< .001	< .001	< .01	615	0
E 119566	< .001	0.098	< .01	0.01	0.03	0.001	0.001	0.04	2.55	< .01	< .01	< .01	< .001	< .001	< .01	72	10
E 119567	< .001	0.088	< .01	0.01	0.01	0.001	0.001	0.06	4.53	< .01	< .01	< .01	< .001	< .001	< .01	114	11
E 119568	< .001	0.160	< .01	0.01	0.05	0.001	0.001	0.08	6.56	< .01	< .01	< .01	< .001	< .001	< .01	137	11
E 119569	< .001	0.360	< .01	0.02	0.10	0.003	0.004	0.21	25.97	< .01	< .01	< .01	< .001	< .001	< .01	215	10
E 119570	< .001	0.146	< .01	0.01	0.04	0.001	0.001	0.09	4.25	< .01	< .01	< .01	< .001	< .001	< .01	83	12
E 119571	< .001	0.270	< .01	0.01	0.04	0.001	0.001	0.09	4.37	< .01	< .01	< .01	< .001	< .001	< .01	116	12
E 119572	< .001	0.359	< .01	0.01	0.07	0.001	0.001	0.08	4.27	< .01	< .01	< .01	< .001	< .001	< .01	177	12
E 119573	< .001	0.636	< .01	0.01	0.10	0.001	0.001	0.07	2.72	< .01	< .01	< .01	< .001	< .001	< .01	387	14
E 119574	< .001	0.194	< .01	< .01	0.03	< .001	0.001	0.04	2.11	< .01	< .01	< .01	< .001	< .001	< .01	113	13
E 119575	< .001	0.113	< .01	< .01	< .01	< .001	< .001	0.02	1.13	< .01	< .01	< .01	< .001	< .001	< .01	53	12
E 119576	< .001	0.029	< .01	< .01	< .01	< .001	< .001	0.03	1.49	< .01	< .01	< .01	< .001	< .001	< .01	25	14
E 119577	0.001	0.080	< .01	0.01	0.02	0.002	0.001	0.07	3.53	< .01	< .01	< .01	< .001	< .001	< .01	136	8
E 119578	< .001	0.125	< .01	0.01	0.01	0.001	0.001	0.07	2.80	< .01	< .01	< .01	< .001	< .001	< .01	142	12
E 119579	< .001	0.012	< .01	< .01	0.01	0.001	< .001	0.02	0.81	< .01	< .01	< .01	< .001	< .001	< .01	42	15
E 119580	< .001	0.002	< .01	< .01	0.02	0.001	< .001	0.02	0.54	< .01	< .01	< .01	< .001	< .001	< .01	36	13
E 119581	< .001	0.002	< .01	< .01	0.01	0.001	< .001	0.02	0.56	< .01	< .01	< .01	< .001	< .001	< .01	9	8
E 119582	< .001	0.005	< .01	< .01	< .01	0.001	< .001	0.02	0.70	< .01	< .01	< .01	< .001	< .001	< .01	27	11
E 119583	< .001	0.145	< .01	< .01	< .01	0.001	< .001	0.03	0.93	< .01	< .01	< .01	< .001	< .001	< .01	244	9
E 119584	< .001	0.064	< .01	0.01	< .01	0.001	0.001	0.07	3.21	< .01	< .01	< .01	< .001	< .001	< .01	26	14
RE E 119584	< .001	0.064	< .01	0.01	< .01	0.001	0.001	0.06	3.18	< .01	< .01	< .01	< .001	< .001	< .01	20	0
RRE E 119584	< .001	0.066	< .01	0.01	< .01	0.001	0.001	0.07	3.30	< .01	< .01	< .01	< .001	< .001	< .01	20	0
E 119585	< .001	0.003	< .01	< .01	0.01	0.001	< .001	0.02	0.63	< .01	< .01	< .01	< .001	< .001	< .01	3	13
E 119586	< .001	0.065	< .01	0.01	< .01	0.001	0.001	0.08	4.13	< .01	< .01	< .01	< .001	< .001	< .01	21	13
STANDARD R-1/AU-R	0.088	0.833	1.26	2.32	2.85	0.023	0.025	0.07	6.57	0.04	0.01	0.01	0.043	0.161	0.03	499	0

L95-2A

Date Received: SEP 18 1995 Date Report Mailed: Oct 6/95 Signed by: C. Leong D. Toye, C. Leong, J. Wang; Certified BC Assayers

AC[redacted]NALYTICAL LABORATORIES LTD. 852 E. HASTINGS ST. VANCOUVER BC [redacted]R6 PHONE(604)253-3158 FAX(604)253-1716

Lysander Gold Corp. Acme file # 95-3644 PROJ: Platform #2 - 25

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119701	0.001	0.912	< .01	0.01	0.29	0.001	0.001	0.05	3.77	< .01	< .01	< .01	< .001	< .001	< .01	418	7
E 119702	< .001	0.898	< .01	0.02	0.22	0.001	0.002	0.10	6.83	< .01	< .01	< .01	< .001	< .001	< .01	375	9
E 119703	< .001	0.668	< .01	0.02	0.10	0.001	0.001	0.08	4.56	< .01	< .01	< .01	< .001	< .001	< .01	139	12
E 119704	< .001	0.907	< .01	0.02	0.16	0.002	0.001	0.08	4.49	< .01	< .01	< .01	< .001	< .001	< .01	132	12
E 119705	< .001	0.921	< .01	0.02	0.16	0.001	0.001	0.08	5.23	< .01	< .01	< .01	< .001	< .001	< .01	91	12
E 119706	< .001	0.620	< .01	0.02	0.13	0.001	0.001	0.08	4.95	< .01	< .01	< .01	< .001	< .001	< .01	61	13
E 119707	< .001	0.323	< .01	0.02	0.04	0.001	0.001	0.10	5.50	< .01	< .01	< .01	< .001	< .001	< .01	37	12
E 119708	< .001	0.962	< .01	0.02	0.18	0.001	0.001	0.09	5.43	< .01	< .01	< .01	< .001	< .001	< .01	165	13
E 119709	< .001	0.706	< .01	0.02	0.13	0.002	0.002	0.10	6.12	< .01	< .01	< .01	< .001	< .001	< .01	102	14
E 119710	< .001	0.544	< .01	0.02	0.12	0.002	0.001	0.08	5.39	< .01	< .01	< .01	< .001	< .001	< .01	88	13
RE E 119710	< .001	0.539	< .01	0.02	0.10	0.002	0.001	0.08	5.34	< .01	< .01	< .01	< .001	< .001	< .01	88	0
RRE E 119710	< .001	0.541	< .01	0.02	0.10	0.002	0.001	0.07	5.30	< .01	< .01	< .01	< .001	< .001	< .01	96	0
E 119711	< .001	0.713	< .01	0.02	0.13	0.002	0.002	0.10	7.26	< .01	< .01	< .01	< .001	< .001	< .01	124	13
E 119712	< .001	0.524	< .01	0.01	0.12	0.001	0.001	0.05	3.02	< .01	< .01	< .01	< .001	< .001	< .01	101	17
E 119713	< .001	0.212	< .01	0.01	0.03	0.002	0.001	0.08	3.82	< .01	< .01	< .01	< .001	< .001	< .01	30	12
E 119714	< .001	0.317	< .01	0.01	0.07	0.001	0.001	0.06	3.63	< .01	< .01	< .01	< .001	< .001	< .01	34	10
E 119715	0.001	0.395	< .01	0.01	0.08	0.001	0.002	0.06	3.87	< .01	< .01	< .01	< .001	< .001	< .01	46	12
E 119716 not received	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
E 119717	< .001	0.352	< .01	0.02	0.06	0.002	0.001	0.09	5.46	< .01	< .01	< .01	< .001	< .001	< .01	56	15
E 119718	< .001	0.107	< .01	0.01	0.03	0.001	0.001	0.06	3.08	< .01	< .01	< .01	< .001	< .001	< .01	15	11
E 119719	< .001	0.131	< .01	0.01	0.04	0.001	0.001	0.06	3.23	< .01	< .01	< .01	< .001	< .001	< .01	21	17
E 119720	< .001	0.331	< .01	0.01	0.07	0.001	0.001	0.07	3.65	< .01	< .01	< .01	< .001	< .001	< .01	118	7
E 119721	< .001	0.259	< .01	0.01	0.05	0.001	0.001	0.09	3.79	< .01	< .01	< .01	< .001	< .001	< .01	41	12
E 119722	< .001	0.261	< .01	0.02	0.06	0.001	0.001	0.08	3.67	< .01	< .01	< .01	< .001	< .001	< .01	42	11
E 119723	0.001	0.368	< .01	0.02	0.07	0.001	0.001	0.10	3.70	< .01	< .01	< .01	< .001	< .001	< .01	150	11
E 119724	< .001	0.399	< .01	0.01	0.07	< .001	0.001	0.09	3.57	< .01	< .01	< .01	< .001	< .001	< .01	54	11
E 119725	< .001	0.320	< .01	0.01	0.06	< .001	0.001	0.08	3.54	< .01	< .01	< .01	< .001	< .001	< .01	25	15
E 119726	0.001	1.385	< .01	0.02	0.29	0.001	0.001	0.08	4.47	< .01	< .01	< .01	< .001	< .001	< .01	175	10
E 119727	< .001	1.309	< .01	0.02	0.23	< .001	0.001	0.09	4.76	< .01	< .01	< .01	< .001	< .001	< .01	117	12
E 119728	< .001	1.495	< .01	0.01	0.26	0.001	0.001	0.08	3.94	< .01	< .01	< .01	< .001	< .001	< .01	233	13
E 119729	< .001	0.372	< .01	0.01	0.07	0.001	0.001	0.06	3.16	< .01	< .01	< .01	< .001	< .001	< .01	57	13
RE E 119729	< .001	0.378	< .01	0.01	0.06	0.001	0.001	0.06	3.18	< .01	< .01	< .01	< .001	< .001	< .01	55	0
RRE E 119729	< .001	0.367	< .01	0.01	0.07	0.001	0.001	0.06	3.13	< .01	< .01	< .01	< .001	< .001	< .01	57	0
E 119730	< .001	0.402	< .01	0.01	0.09	0.001	0.001	0.06	3.73	< .01	< .01	< .01	< .001	< .001	< .01	61	12
E 119731	< .001	0.472	< .01	0.02	0.09	0.001	0.001	0.08	4.02	< .01	< .01	< .01	< .001	< .001	< .01	42	12
E 119732	< .001	1.070	< .01	0.02	0.21	0.001	0.001	0.06	3.96	< .01	< .01	< .01	< .001	< .001	< .01	218	13
E 119733	< .001	0.551	< .01	0.01	0.11	0.001	0.001	0.07	4.48	< .01	< .01	< .01	< .001	< .001	< .01	66	10
E 119734	< .001	0.244	< .01	0.01	0.06	< .001	0.001	0.05	3.02	< .01	< .01	< .01	< .001	< .001	< .01	57	8
E 119735	< .001	0.201	< .01	0.01	0.05	0.001	0.001	0.06	2.82	< .01	< .01	< .01	< .001	< .001	< .01	79	9
STANDARD R-1/AU-R	0.087	0.831	1.31	2.42	2.89	0.023	0.025	0.07	6.40	0.94	0.01	0.01	0.043	0.159	0.03	467	0

L95-725

Date Received: SEP 18 1995 Date Report Mailed: Oct 6/95 Signed by: C. Leong D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3644 PROJ: Platform #2 - 26

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119501	< .001	0.436	< .01	0.03	0.06	0.002	0.001	0.07	4.24	< .01	< .01	< .01	< .001	< .001	< .01	74	13
E 119502	< .001	0.625	< .01	0.03	0.17	0.003	0.002	0.11	7.54	< .01	< .01	< .01	< .001	0.001	< .01	194	12
E 119503	< .001	0.662	< .01	0.01	0.37	0.001	0.001	0.05	4.16	< .01	< .01	< .01	< .001	< .001	< .01	478	13
E 119504	< .001	0.868	< .01	0.01	0.28	0.001	< .001	0.03	2.32	< .01	< .01	< .01	< .001	< .001	< .01	777	13
E 119505	< .001	0.899	< .01	0.02	0.13	0.001	0.001	0.05	2.82	< .01	< .01	< .01	< .001	< .001	< .01	104	14
E 119506	< .001	0.602	< .01	0.01	0.07	0.001	0.001	0.04	2.26	< .01	< .01	< .01	< .001	< .001	< .01	62	13
E 119507	0.001	0.970	< .01	0.01	0.22	0.002	0.001	0.06	2.99	< .01	< .01	< .01	< .001	< .001	< .01	172	13
E 119508	< .001	0.557	< .01	0.01	0.10	0.001	0.001	0.05	3.15	< .01	< .01	< .01	< .001	< .001	< .01	110	13
E 119509	0.001	0.612	0.01	0.03	0.10	< .001	0.001	0.06	2.97	< .01	0.01	< .01	< .001	< .001	< .01	111	14
E 119510	< .001	0.474	< .01	0.02	0.11	0.001	0.001	0.07	4.32	< .01	< .01	< .01	< .001	< .001	< .01	86	13
E 119511	< .001	1.050	< .01	0.01	0.17	0.001	0.001	0.03	2.91	< .01	< .01	< .01	< .001	< .001	< .01	178	13
E 119512	0.001	0.391	< .01	0.01	0.04	0.001	0.001	0.05	3.52	< .01	< .01	< .01	< .001	< .001	< .01	48	13
RE E 119512	0.001	0.394	< .01	0.01	0.04	0.001	0.001	0.05	3.55	< .01	< .01	< .01	< .001	< .001	< .01	46	0
RRE E 119512	0.001	0.392	< .01	0.01	0.07	0.001	0.001	0.05	3.52	< .01	< .01	< .01	< .001	< .001	< .01	46	0
E 119513	0.001	0.379	< .01	0.01	0.03	< .001	0.001	0.04	3.93	< .01	< .01	< .01	< .001	< .001	< .01	46	12
E 119514	0.001	0.514	< .01	0.01	0.09	0.002	0.001	0.06	4.61	< .01	< .01	< .01	< .001	< .001	< .01	81	22
E 119515	< .001	0.465	< .01	0.01	0.06	0.002	0.001	0.06	3.70	< .01	< .01	< .01	< .001	< .001	< .01	49	15
E 119516	< .001	0.286	< .01	0.01	0.04	0.001	0.001	0.06	3.73	< .01	< .01	< .01	< .001	< .001	< .01	44	14
E 119517	0.001	0.414	< .01	0.02	0.03	0.001	0.002	0.09	6.89	< .01	< .01	< .01	< .001	< .001	< .01	37	13
E 119518	< .001	0.289	< .01	0.01	0.03	0.002	0.001	0.06	4.16	< .01	< .01	< .01	< .001	< .001	< .01	46	13
E 119519	< .001	0.678	< .01	0.02	0.12	0.001	0.002	0.07	4.53	< .01	< .01	< .01	< .001	< .001	< .01	75	12
E 119520	0.001	0.454	< .01	0.02	0.09	0.001	0.001	0.07	3.59	< .01	< .01	< .01	< .001	< .001	< .01	82	16
E 119521	< .001	0.476	< .01	0.02	0.06	< .001	0.002	0.05	3.43	< .01	< .01	< .01	< .001	< .001	< .01	79	13
E 119522	< .001	0.529	< .01	0.03	0.09	< .001	0.002	0.12	7.00	< .01	< .01	< .01	< .001	< .001	< .01	140	14
RE E 119522	< .001	0.527	< .01	0.03	0.08	0.001	0.002	0.12	6.99	< .01	< .01	< .01	< .001	0.001	< .01	136	0
RRE E 119522	< .001	0.535	< .01	0.03	0.08	0.001	0.002	0.12	7.06	< .01	< .01	< .01	< .001	< .001	< .01	133	0
E 119523	< .001	0.513	< .01	0.03	0.07	< .001	0.002	0.13	7.49	< .01	< .01	< .01	< .001	< .001	< .01	104	13
E 119524	< .001	0.790	< .01	0.03	0.11	< .001	0.001	0.10	4.66	< .01	< .01	< .01	< .001	< .001	< .01	192	12
E 119525	< .001	0.431	< .01	0.02	0.06	0.001	0.001	0.10	5.06	< .01	< .01	< .01	< .001	< .001	< .01	96	13
E 119526	0.001	0.623	< .01	0.02	0.09	0.001	0.001	0.10	5.74	< .01	< .01	< .01	< .001	< .001	< .01	107	13
E 119527	0.001	0.764	0.01	0.03	0.12	0.001	0.001	0.10	4.61	< .01	< .01	< .01	< .001	0.001	< .01	137	14
E 119528	0.001	1.192	< .01	0.02	0.24	< .001	0.002	0.10	3.80	< .01	< .01	< .01	< .001	0.001	< .01	234	13
E 119529	0.001	0.939	< .01	0.03	0.14	0.001	0.002	0.11	4.53	< .01	< .01	< .01	< .001	< .001	< .01	140	14
E 119530	0.001	0.945	< .01	0.02	0.14	0.001	0.001	0.09	4.39	< .01	< .01	< .01	< .001	< .001	< .01	110	18
E 119531	< .001	0.826	< .01	0.02	0.11	< .001	0.001	0.07	3.54	< .01	< .01	< .01	< .001	< .001	< .01	122	12
E 119532	< .001	0.719	< .01	0.02	0.10	< .001	0.001	0.06	3.32	< .01	< .01	< .01	< .001	< .001	< .01	138	13
E 119533	< .001	0.424	< .01	0.01	0.07	0.001	0.001	0.08	3.44	< .01	< .01	< .01	< .001	< .001	< .01	172	14
STANDARD R-1/AU-R	0.088	0.837	1.31	2.42	2.61	0.021	0.025	0.07	6.56	0.04	0.01	0.01	0.044	0.169	0.03	474	0

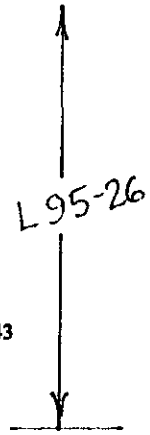
L95-26

Date Received: SEP 18 1995 **Date Report Mailed:** Oct 6/95 **Signed by:** D. Toye, C. Leong, J. Wang; Certified BC Assayers

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

Lysander Gold Corp. Acme file # 95-3644 PROJ: Platform #2 - 26

ELEMENT / SAMPLES	Mo %	Cu %	Pb %	Zn %	Ag OZ/T	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	Sample wt. lb
E 119534	< .001	0.964	< .01	0.01	0.19	0.001	0.001	0.07	4.11	< .01	< .01	< .01	< .001	< .001	< .01	292	15
E 119535	< .001	0.406	< .01	0.01	0.10	0.001	0.001	0.07	3.75	< .01	< .01	< .01	< .001	< .001	< .01	82	12
E 119536	< .001	0.382	< .01	0.01	0.08	0.001	0.001	0.06	2.68	< .01	< .01	< .01	< .001	< .001	< .01	108	12
E 119537	0.001	0.312	0.01	0.01	0.08	0.001	0.001	0.07	2.73	< .01	< .01	< .01	< .001	< .001	< .01	158	13
E 119538	< .001	0.007	0.01	< .01	0.02	0.001	< .001	0.01	0.58	< .01	< .01	< .01	< .001	< .001	< .01	8	13
E 119539	< .001	0.004	< .01	< .01	0.01	< .001	< .001	0.01	0.53	< .01	< .01	< .01	< .001	< .001	< .01	10	11
E 119540	< .001	0.004	< .01	< .01	0.01	< .001	< .001	0.03	1.19	< .01	< .01	< .01	< .001	< .001	< .01	7	13
E 119541	< .001	0.030	< .01	0.01	0.02	0.001	0.001	0.07	3.45	< .01	< .01	< .01	< .001	< .001	< .01	20	12
E 119542	< .001	0.240	< .01	0.01	0.07	< .001	0.001	0.07	3.50	< .01	< .01	< .01	< .001	< .001	< .01	155	12
E 119543	< .001	0.256	< .01	0.02	0.07	0.001	0.002	0.14	7.07	< .01	< .01	< .01	< .001	< .001	< .01	93	13
RE E 119543	< .001	0.255	< .01	0.02	0.08	0.001	0.002	0.14	7.11	< .01	< .01	< .01	< .001	< .001	< .01	92	0
RRE E 119543	< .001	0.256	< .01	0.02	0.06	0.001	0.002	0.14	6.92	< .01	< .01	< .01	< .001	< .001	< .01	89	0
E 119544	< .001	0.405	< .01	0.02	0.10	0.001	0.001	0.10	5.50	< .01	< .01	< .01	< .001	< .001	< .01	166	12
E 119545	< .001	0.262	< .01	0.02	0.09	0.001	0.002	0.12	8.75	< .01	< .01	< .01	< .001	< .001	< .01	135	12
E 119546	< .001	0.290	< .01	0.01	0.07	0.001	0.001	0.08	4.86	< .01	< .01	< .01	< .001	< .001	< .01	157	12



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

ASSAY CERTIFICATE

Lysander Gold Corp. File # 95-3750 Page 1

1120 - 355 Burrard St., Vancouver BC V6C 2G8

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 119051	<.001	1.158	<.01	.01	.19	.001	.001	.07	4.31	<.01	<.01	<.01	<.001	.001	<.01	267	13
E 119052	<.001	1.693	<.01	.01	.33	.001	.001	.05	3.02	<.01	<.01	<.01	<.001	.001	<.01	291	14
E 119053	<.001	1.758	<.01	.02	.32	.001	.001	.07	3.66	<.01	<.01	<.01	<.001	<.001	<.01	160	14
E 119054	<.001	1.475	<.01	.02	.23	.001	.002	.09	5.53	<.01	<.01	<.01	<.001	.001	<.01	105	13
E 119055	<.001	1.826	<.01	.01	.35	.001	.001	.07	3.87	<.01	<.01	<.01	<.001	.001	<.01	216	13
E 119056	<.001	.953	<.01	.01	.11	.001	.001	.08	4.39	<.01	<.01	<.01	<.001	.001	<.01	83	18
E 119057	<.001	.870	<.01	.01	.11	.001	.001	.06	3.19	<.01	<.01	<.01	<.001	.001	<.01	90	15
E 119058	<.001	.897	<.01	.02	.16	.001	.001	.07	3.91	<.01	<.01	<.01	<.001	.001	<.01	161	14
E 119059	<.001	.293	<.01	.01	.04	.001	.001	.05	2.94	<.01	<.01	<.01	<.001	<.001	<.01	37	13
E 119060	.001	.886	<.01	.01	.15	.001	.001	.07	3.11	<.01	<.01	<.01	<.001	.001	<.01	161	13
RE E 119060	.001	.878	<.01	.01	.14	.001	.001	.07	3.09	<.01	<.01	<.01	<.001	.001	<.01	150	-
RRE E 119060	.001	.877	<.01	.01	.14	.001	.001	.07	3.08	<.01	<.01	<.01	<.001	.001	<.01	181	-
E 119061	<.001	.533	<.01	.01	.08	.001	.001	.08	3.00	<.01	<.01	<.01	<.001	.001	<.01	108	14
E 119062	<.001	.018	<.01	<.01	<.01	.001	<.001	.02	.87	<.01	<.01	<.01	<.001	<.001	<.01	22	13
E 119063	<.001	.006	<.01	<.01	<.01	.001	<.001	.01	.52	<.01	<.01	<.01	<.001	<.001	<.01	15	13
E 119064	<.001	.006	<.01	<.01	<.01	.001	<.001	.02	1.01	<.01	<.01	<.01	<.001	<.001	<.01	8	13
E 119065	<.001	.490	<.01	.02	.10	.001	.002	.10	5.59	<.01	<.01	<.01	<.001	.001	<.01	66	13
E 119066	<.001	.435	<.01	.02	.05	.001	.001	.09	4.36	<.01	<.01	<.01	<.001	.002	<.01	57	14
E 119067	<.001	.126	<.01	.01	<.01	.001	.001	.07	4.44	<.01	<.01	<.01	<.001	.001	<.01	23	13
E 119068	<.001	.112	<.01	.01	<.01	.001	.001	.08	3.96	<.01	<.01	<.01	<.001	.001	<.01	21	11
E 119069	<.001	.515	<.01	.02	.05	.001	.001	.09	4.76	<.01	<.01	<.01	<.001	.001	<.01	304	16
E 119070	<.001	1.382	<.01	.02	.30	.001	.002	.11	6.79	<.01	<.01	<.01	<.001	.001	<.01	768	13
E 119071	<.001	.827	<.01	.01	.14	.001	.001	.09	4.03	<.01	<.01	<.01	<.001	.001	<.01	235	13
E 119073	.001	.474	<.01	.02	.08	.001	.001	.08	3.84	<.01	<.01	<.01	<.001	.001	<.01	203	18
E 119074	.001	.462	<.01	.02	.07	.001	.001	.09	4.33	<.01	<.01	<.01	<.001	.001	<.01	105	13
E 119075	<.001	.671	<.01	.01	.11	.001	.001	.09	4.03	<.01	<.01	<.01	<.001	.001	<.01	267	13
E 119076	.001	.443	<.01	.01	.07	.001	.001	.08	3.66	<.01	<.01	<.01	<.001	.001	<.01	67	12
E 119077	.001	.136	<.01	.01	.02	.002	.001	.09	3.90	<.01	<.01	<.01	<.001	.001	<.01	37	12
RE E 119077	.001	.140	<.01	.01	.01	.002	.001	.09	4.06	<.01	<.01	<.01	<.001	.001	<.01	39	-
RRE E 119077	.001	.140	<.01	.01	.02	.002	.001	.09	4.05	<.01	<.01	<.01	<.001	.001	<.01	38	-
E 119078	.001	.472	<.01	.01	.09	.001	.001	.08	3.96	<.01	<.01	<.01	<.001	.001	<.01	110	13
E 119079	.001	.338	<.01	.01	.07	.001	.001	.09	3.79	<.01	<.01	<.01	<.001	.001	<.01	43	13
E 119080	.001	.325	<.01	.01	.02	.001	.001	.06	3.53	<.01	<.01	<.01	<.001	.001	<.01	28	13
E 119081	.002	.368	<.01	.01	.04	.001	.002	.06	3.66	<.01	<.01	<.01	<.001	.001	<.01	44	14
E 119082	.001	.214	<.01	.01	.02	.001	.002	.09	3.92	<.01	<.01	<.01	<.001	.001	<.01	27	13
E 119083	<.001	.043	<.01	.01	<.01	.001	.001	.06	3.12	<.01	<.01	<.01	<.001	.001	<.01	16	14
E 119084	.001	.049	<.01	.01	.01	.001	.001	.07	3.65	<.01	<.01	<.01	<.001	.001	<.01	9	13
STANDARD R-1/AU-R	.087	.825	1.22	2.45	2.61	.023	.025	.07	6.48	.93	.01	.01	.043	.159	.03	429	-

L95-27

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.
AU** ANALYSIS BY FA/ICP FROM 30 gm SAMPLE.
- SAMPLE TYPE: P1 TO P11 CORE P12 ROCK
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 25 1995 DATE REPORT MAILED: Oct 4/95 SIGNED BY. D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 119085 L95-27↓	.001	.037	<.01	.01	.02	.001	.001	.05	2.83	<.01	<.01	<.01	<.001	<.001	<.01	4785 *	13
E 119751	<.001	.264	<.01	.01	.05	.001	.002	.06	2.65	<.01	<.01	<.01	<.001	<.001	<.01	52	9
E 119752	<.001	.286	<.01	.01	.07	.001	.002	.06	3.64	<.01	<.01	<.01	<.001	<.001	<.01	39	12
E 119753	<.001	.208	<.01	.01	.02	.001	.001	.06	2.59	<.01	<.01	<.01	<.001	<.001	<.01	212	12
E 119754	<.001	.154	<.01	.01	.02	.001	.001	.05	1.58	<.01	<.01	<.01	<.001	<.001	<.01	40	14
E 119755	<.001	.410	<.01	.01	.09	.001	.001	.05	2.19	<.01	<.01	<.01	<.001	<.001	<.01	136	14
E 119756	<.001	.274	<.01	.01	.05	.001	.002	.07	3.16	<.01	<.01	<.01	<.001	<.001	<.01	160	13
E 119757	<.001	.267	<.01	.01	.04	<.001	.001	.05	1.93	<.01	<.01	<.01	<.001	<.001	<.01	133	13
E 119758	<.001	.634	<.01	.01	.11	<.001	.001	.06	2.23	<.01	<.01	<.01	<.001	<.001	<.01	402	13
E 119759	<.001	.847	<.01	.01	.18	<.001	.001	.05	1.67	<.01	<.01	<.01	<.001	<.001	<.01	488	14
E 119760	<.001	.853	<.01	.01	.16	<.001	.001	.03	1.57	<.01	<.01	<.01	<.001	<.001	<.01	300	15
E 119761	<.001	1.067	<.01	.01	.33	.001	.001	.04	2.56	<.01	<.01	<.01	<.001	<.001	<.01	412	13
RE E 119761	<.001	1.076	<.01	.01	.32	.001	.001	.04	2.56	<.01	<.01	<.01	<.001	<.001	<.01	560	-
RRE E 119761	<.001	1.052	<.01	.01	.32	.001	.001	.04	2.62	<.01	<.01	<.01	<.001	<.001	<.01	360	-
E 119762	<.001	1.979	<.01	.03	.62	.002	.004	.17	10.46	<.01	<.01	<.01	<.001	<.001	<.01	649	13
E 119763	<.001	2.075	<.01	.02	.64	.002	.003	.10	7.12	<.01	<.01	<.01	<.001	<.001	<.01	732	13
E 119764	<.001	1.272	<.01	.02	.20	.002	.004	.18	15.88	<.01	<.01	<.01	<.001	<.001	<.01	247	9
E 119765	<.001	1.051	<.01	.02	.23	.001	.004	.13	11.86	<.01	<.01	<.01	<.001	<.001	<.01	294	10
E 119766	<.001	.549	<.01	.01	.12	<.001	.002	.07	4.00	<.01	<.01	<.01	<.001	<.001	<.01	172	12
E 119767 L95-29↓	<.001	.322	<.01	.01	.07	.001	.001	.06	3.40	<.01	<.01	<.01	<.001	<.001	<.01	97	12
E 119768	<.001	.631	<.01	.01	.13	.001	.002	.06	3.90	<.01	<.01	<.01	<.001	<.001	<.01	271	12
E 119769	<.001	.476	<.01	.01	.09	.001	.001	.06	3.31	<.01	<.01	<.01	<.001	<.001	<.01	162	15
E 119770	<.001	.348	<.01	.01	.06	<.001	.002	.06	3.00	<.01	<.01	<.01	<.001	<.001	<.01	79	13
E 119771	<.001	.333	<.01	.01	.10	.001	.001	.06	3.19	<.01	<.01	<.01	<.001	<.001	<.01	117	14
E 119772	<.001	.797	<.01	.01	.21	<.001	.001	.05	2.92	<.01	<.01	<.01	<.001	<.001	<.01	523	12
E 119773	<.001	.888	<.01	.01	.23	.001	.001	.07	3.33	<.01	<.01	<.01	<.001	<.001	<.01	498	13
E 119774	.001	.639	<.01	.01	.13	.001	.002	.07	3.77	<.01	<.01	<.01	<.001	<.001	<.01	172	12
E 119775	<.001	.852	<.01	.01	.20	.001	.001	.05	3.07	<.01	<.01	<.01	<.001	<.001	<.01	255	14
E 119776	<.001	.895	<.01	.01	.19	.001	.001	.06	3.42	<.01	<.01	<.01	<.001	<.001	<.01	260	14
E 119777	<.001	.759	<.01	.01	.16	.001	.001	.03	1.65	<.01	<.01	<.01	<.001	.001	<.01	137	13
RE E 119777	<.001	.756	<.01	.01	.15	.001	.001	.03	1.63	<.01	<.01	<.01	<.001	<.001	<.01	176	-
RRE E 119777	<.001	.788	<.01	.01	.15	.001	.001	.03	1.64	<.01	<.01	<.01	<.001	<.001	<.01	192	-
E 119778	<.001	.586	<.01	.01	.15	.001	.001	.09	3.81	<.01	<.01	<.01	<.001	<.001	<.01	165	13
E 119779	<.001	.578	<.01	.01	.10	.001	.001	.08	3.72	<.01	<.01	<.01	<.001	<.001	<.01	95	15
E 119780	<.001	.973	<.01	.01	.20	.001	.001	.05	2.84	<.01	<.01	<.01	<.001	<.001	<.01	188	12
E 119781	<.001	.393	<.01	.01	.08	.001	.002	.06	2.79	<.01	<.01	<.01	<.001	<.001	<.01	76	15
E 119782	<.001	.057	<.01	.01	<.01	.003	.003	.10	5.33	<.01	<.01	<.01	<.001	<.001	<.01	21	14
STANDARD R-1/AU-R	.086	.840	1.25	2.32	2.66	.023	.025	.07	6.59	.94	.01	.01	.042	.159	.03	452	-

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

* Subject to reassay check

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 119783	<.001	.039	<.01	.01	<.01	.002	.002	.09	4.38	<.01	<.01	<.01	<.001	<.001	<.01	25	13
E 119784	<.001	.296	<.01	.01	.03	.001	.001	.05	4.03	<.01	<.01	<.01	<.001	<.001	<.01	47	10
E 119785	<.001	.221	<.01	.01	.03	.001	.002	.08	3.90	<.01	<.01	<.01	<.001	<.001	<.01	35	10
E 121101	<.001	.575	<.01	.02	.08	.001	.002	.08	4.57	<.01	<.01	<.01	<.001	<.001	<.01	184	9
E 121102	<.001	1.151	<.01	.02	.19	.001	.002	.08	4.28	<.01	<.01	<.01	<.001	<.001	<.01	443	11
E 121103	<.001	1.574	<.01	.02	.27	<.001	.002	.10	4.31	<.01	<.01	<.01	<.001	<.001	<.01	416	12
E 121104	<.001	.900	<.01	.01	.13	.001	.001	.08	4.01	<.01	<.01	<.01	<.001	<.001	<.01	438	14
E 121105	<.001	.569	<.01	.02	.08	.001	.001	.09	5.26	<.01	<.01	<.01	<.001	<.001	<.01	70	13
RE E 121105	<.001	.565	<.01	.02	.10	.002	.002	.09	5.24	<.01	<.01	<.01	<.001	<.001	<.01	73	-
RRE E 121105	<.001	.556	<.01	.02	.09	<.001	.002	.09	5.30	<.01	<.01	<.01	<.001	<.001	<.01	50	-
E 121106	.001	1.393	<.01	.02	.20	.001	.001	.09	4.33	<.01	<.01	<.01	<.001	<.001	<.01	113	11
E 121107	.001	.924	<.01	.02	.17	.003	.002	.14	8.23	<.01	<.01	<.01	<.001	<.001	<.01	80	13
E 121108	<.001	.562	<.01	.02	.09	.001	.002	.08	5.03	<.01	<.01	<.01	<.001	<.001	<.01	50	15
E 121109	<.001	.989	<.01	.02	.17	.001	.002	.10	6.48	<.01	<.01	<.01	<.001	<.001	<.01	100	13
E 121110	.001	1.290	<.01	.02	.53	.002	.002	.08	6.41	<.01	<.01	<.01	<.001	<.001	<.01	359	10
E 121111	.001	1.662	.01	.04	.38	.001	.003	.10	7.56	.01	<.01	<.01	<.001	<.001	<.01	311	15
E 121112	<.001	1.352	<.01	.02	.28	.001	.002	.09	6.86	<.01	<.01	<.01	<.001	<.001	<.01	223	11
E 121113	<.001	1.592	<.01	.01	.33	.001	.002	.07	6.05	<.01	<.01	<.01	<.001	<.001	<.01	249	13
E 121114	<.001	1.592	<.01	.01	.42	.002	.002	.07	4.81	<.01	<.01	<.01	<.001	<.001	<.01	355	11
E 121115	<.001	1.361	<.01	.01	.24	.001	.002	.08	5.43	<.01	<.01	<.01	<.001	<.001	<.01	254	11
RE E 121115	<.001	1.387	<.01	.01	.25	.002	.002	.08	5.53	<.01	<.01	<.01	<.001	<.001	<.01	247	-
RRE E 121115	<.001	1.373	<.01	.01	.22	.002	.002	.08	5.65	<.01	<.01	<.01	<.001	<.001	<.01	494	-
E 121116	<.001	2.517	<.01	.02	.44	.002	.003	.17	6.94	<.01	<.01	<.01	<.001	<.001	<.01	486	12
E 121117	<.001	2.078	<.01	.02	.23	.002	.002	.12	4.85	<.01	<.01	<.01	<.001	<.001	<.01	265	12
E 121118	<.001	.385	<.01	<.01	.01	.001	<.001	.03	1.11	<.01	<.01	<.01	<.001	<.001	<.01	22	12
E 121119	<.001	.442	<.01	<.01	<.01	.001	<.001	.02	.59	<.01	<.01	<.01	<.001	<.001	<.01	7	14
E 121120	<.001	1.196	<.01	.02	.21	.002	.002	.12	7.89	<.01	<.01	<.01	<.001	<.001	<.01	98	14
E 121121	.001	1.979	.01	.03	.40	.001	.002	.11	5.77	<.01	<.01	<.01	.001	<.001	<.01	128	13
E 121122	<.001	1.170	<.01	.01	.22	.001	.001	.07	3.96	<.01	<.01	<.01	<.001	<.001	<.01	143	14
E 121123	<.001	1.078	<.01	.02	.20	.002	.002	.09	5.40	<.01	<.01	<.01	<.001	<.001	<.01	136	13
E 121124	<.001	.795	<.01	.02	.11	.002	.002	.11	7.77	<.01	<.01	<.01	<.001	<.001	<.01	69	14
E 121125	<.001	.808	<.01	.02	.14	.002	.002	.12	6.67	<.01	<.01	<.01	<.001	<.001	<.01	198	18
E 121126	<.001	.171	<.01	.01	.02	.001	.002	.09	4.06	<.01	<.01	<.01	<.001	<.001	<.01	24	14
E 121127	<.001	.046	<.01	.01	<.01	.002	.002	.06	3.20	<.01	<.01	<.01	<.001	<.001	<.01	10	12
E 121128	<.001	.657	<.01	.03	.08	.001	.003	.13	9.46	<.01	<.01	<.01	<.001	<.001	<.01	51	14
E 121129	<.001	1.303	<.01	.03	.19	.002	.003	.13	8.82	<.01	<.01	<.01	<.001	<.001	<.01	371	15
E 121130	<.001	.372	<.01	.01	.04	.001	.002	.07	4.16	<.01	<.01	<.01	<.001	<.001	<.01	93	10
STANDARD R-1/AU-R	.087	.857	1.29	2.40	2.69	.023	.025	.07	6.60	.96	.01	.01	.042	.164	.04	410	-

L95-29

95-28

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 121131	<.001	.037	<.01	.02	.02	.001	.001	.05	3.79	<.01	<.01	<.01	<.001	.001	<.01	20	11
E 121132	<.001	.194	.07	.07	.07	.001	.001	.07	3.57	<.01	<.01	<.01	<.001	.002	<.01	42	16
E 121133	<.001	1.081	<.01	.02	.20	.002	.002	.09	5.29	<.01	<.01	<.01	<.001	.001	<.01	348	14
E 121134	<.001	.794	<.01	.02	.15	.001	.001	.08	4.50	<.01	<.01	<.01	<.001	<.001	<.01	182	15
E 121135	<.001	.389	<.01	.01	.09	.002	.001	.08	4.26	<.01	<.01	<.01	<.001	<.001	<.01	93	15
E 121136	.001	.709	<.01	.02	.11	.002	.002	.09	5.55	<.01	<.01	<.01	<.001	<.001	<.01	132	16
E 121137	<.001	.802	<.01	.02	.15	.002	.002	.11	6.79	<.01	<.01	<.01	<.001	<.001	<.01	109	13
E 121138	<.001	.488	<.01	.02	.08	.001	.001	.10	4.99	<.01	<.01	<.01	<.001	<.001	<.01	87	15
E 121139	.001	.283	<.01	.02	.04	.001	.002	.12	7.05	<.01	<.01	<.01	<.001	<.001	<.01	64	14
E 121140	<.001	.244	<.01	.02	.04	.001	.001	.08	4.22	<.01	<.01	<.01	<.001	<.001	<.01	66	14
E 121141	<.001	.322	<.01	.01	.05	.001	.001	.07	3.46	<.01	<.01	<.01	<.001	<.001	<.01	66	13
E 121142	<.001	.199	<.01	.01	.03	.001	.001	.05	2.67	<.01	<.01	<.01	<.001	<.001	<.01	44	12
E 121151	<.001	.249	<.01	.01	.03	.001	.001	.06	3.26	<.01	<.01	<.01	<.001	<.001	<.01	55	9
E 121152	<.001	.172	<.01	.01	.01	.001	.001	.05	2.44	<.01	<.01	<.01	<.001	<.001	<.01	32	11
RE E 121152	<.001	.173	<.01	.01	.03	.001	.001	.05	2.46	<.01	<.01	<.01	<.001	<.001	<.01	33	-
RRE E 121152	<.001	.171	<.01	.01	.03	.001	.001	.05	2.42	<.01	<.01	<.01	<.001	<.001	<.01	30	-
E 121153	<.001	.377	<.01	.01	.07	.001	.001	.05	2.88	<.01	<.01	<.01	<.001	<.001	<.01	125	14
E 121154	<.001	.327	<.01	.01	.05	.001	.001	.06	3.09	<.01	<.01	<.01	<.001	<.001	<.01	65	12
E 121155	<.001	.212	<.01	.01	.04	.001	.001	.06	2.35	<.01	<.01	<.01	<.001	<.001	<.01	69	13
E 121156	<.001	.209	<.01	.01	.03	.001	.001	.06	3.35	<.01	<.01	<.01	<.001	<.001	<.01	57	14
E 121157	<.001	.547	<.01	.01	.12	.001	<.001	.03	1.51	<.01	<.01	<.01	<.001	<.001	<.01	46	13
E 121158	<.001	.922	<.01	.01	.21	.001	.001	.06	2.08	<.01	<.01	<.01	<.001	<.001	<.01	412	10
E 121159	<.001	.634	<.01	.02	.12	.001	.001	.08	4.91	<.01	<.01	<.01	<.001	<.001	<.01	270	14
E 121160	<.001	.388	<.01	.02	.06	.001	.001	.06	4.05	<.01	<.01	<.01	<.001	<.001	<.01	192	14
E 121161	<.001	.514	<.01	.01	.10	.001	.001	.05	3.39	<.01	<.01	<.01	<.001	<.001	<.01	170	14
E 121162	<.001	.551	<.01	.01	.12	.001	.001	.06	3.76	<.01	<.01	<.01	<.001	<.001	<.01	231	13
E 121163	<.001	.152	<.01	.02	.01	.001	.001	.08	4.94	<.01	<.01	<.01	<.001	<.001	<.01	29	13
E 121164	<.001	.172	<.01	.02	.02	.002	.001	.08	5.60	<.01	<.01	<.01	<.001	<.001	<.01	192	17
RE E 121164	<.001	.174	<.01	.02	.03	.001	.001	.08	5.64	<.01	<.01	<.01	<.001	<.001	<.01	47	-
RRE E 121164	<.001	.189	<.01	.02	.03	.001	.002	.08	5.58	<.01	<.01	<.01	<.001	<.001	<.01	55	-
E 121165	<.001	.198	<.01	.01	.01	.001	.001	.06	4.26	<.01	<.01	<.01	<.001	<.001	<.01	65	14
E 121166	<.001	.176	<.01	.01	.02	.001	.001	.06	3.53	<.01	<.01	<.01	<.001	<.001	<.01	49	14
E 121167	<.001	.353	<.01	.01	.07	.001	.001	.06	3.89	<.01	<.01	<.01	<.001	<.001	<.01	99	14
E 121168	<.001	.557	<.01	.01	.09	.001	.001	.06	3.65	<.01	<.01	<.01	<.001	<.001	<.01	174	13
E 121169	<.001	.516	<.01	.01	.08	.001	.001	.07	3.59	<.01	<.01	<.01	<.001	<.001	<.01	122	16
E 121170	<.001	.508	<.01	.01	.08	.002	.001	.05	3.14	<.01	<.01	<.01	<.001	<.001	<.01	124	14
E 121171	<.001	.301	<.01	.01	.04	.001	.001	.05	3.22	<.01	<.01	<.01	<.001	<.001	<.01	55	14
STANDARD R-1/AU-R	.085	.821	1.16	2.33	2.78	.022	.023	.07	6.36	.94	.01	.01	.042	.158	.03	448	-

L95-28

L-95-30

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 121172	<.001	.276	<.01	.01	.05	.001	.001	.06	3.42	<.01	<.01	<.01	<.001	<.001	<.01	48	13
E 121173	<.001	.315	<.01	.01	.06	.001	.001	.07	3.49	<.01	<.01	<.01	<.001	.001	<.01	63	13
E 121174	<.001	.476	<.01	.01	.10	.001	.001	.05	2.34	<.01	<.01	<.01	<.001	.001	<.01	260	14
E 121175	<.001	.070	<.01	.01	.01	.008	.003	.09	4.19	<.01	<.01	<.01	<.001	<.001	<.01	40	13
E 121176	<.001	.024	<.01	.01	<.01	.001	.001	.06	2.67	<.01	<.01	<.01	<.001	.001	<.01	37	13
E 121177	<.001	.152	<.01	.01	.02	.001	.001	.05	2.93	<.01	<.01	<.01	<.001	<.001	<.01	63	14
E 121178	<.001	.018	<.01	.01	<.01	.001	.001	.04	2.97	<.01	<.01	<.01	<.001	<.001	<.01	11	13
E 121179	<.001	.023	<.01	.01	<.01	.001	.001	.06	3.58	<.01	<.01	<.01	<.001	.001	<.01	25	12
E 121180	<.001	.062	<.01	.01	.01	<.001	.001	.07	2.81	<.01	<.01	<.01	<.001	<.001	<.01	54	13
E 121181	<.001	.062	<.01	.01	.01	.001	.001	.08	3.56	<.01	<.01	<.01	<.001	<.001	<.01	72	14
E 121182	<.001	.022	<.01	.01	.01	.001	.001	.06	3.76	<.01	<.01	<.01	<.001	<.001	<.01	22	13
E 121183	<.001	.104	<.01	.01	<.01	.001	.001	.06	3.32	<.01	<.01	<.01	<.001	.001	<.01	50	14
E 121184	<.001	.027	<.01	.01	<.01	.001	.001	.07	3.58	<.01	<.01	<.01	<.001	<.001	<.01	26	13
RE E 121184	<.001	.027	<.01	.01	<.01	.001	.001	.07	3.57	<.01	<.01	<.01	<.001	.001	<.01	25	-
RRE E 121184	<.001	.027	<.01	.01	<.01	.001	.001	.07	3.49	<.01	<.01	<.01	<.001	.001	<.01	25	-
E 121901	<.001	.188	<.01	.01	.03	.001	.001	.07	3.62	<.01	<.01	<.01	<.001	<.001	<.01	53	12
E 121902	<.001	.314	<.01	.01	.04	.001	.001	.06	2.70	<.01	<.01	<.01	<.001	<.001	<.01	68	9
E 121903	<.001	.221	<.01	.01	.03	.001	.001	.04	1.73	<.01	<.01	<.01	<.001	<.001	<.01	54	12
E 121904	<.001	.252	<.01	.01	.03	.001	.001	.04	2.19	<.01	<.01	<.01	<.001	<.001	<.01	99	14
E 121905	<.001	.349	<.01	.01	.06	.001	.002	.07	4.55	<.01	<.01	<.01	<.001	<.001	<.01	156	13
E 121906	<.001	.269	<.01	.01	.03	.001	.001	.03	1.55	<.01	<.01	<.01	<.001	<.001	<.01	61	12
E 121907	<.001	.284	<.01	.01	.05	.001	.001	.12	2.22	<.01	<.01	<.01	<.001	<.001	<.01	214	13
E 121908	<.001	.466	<.01	.01	.11	.001	.001	.05	2.64	<.01	<.01	<.01	<.001	<.001	<.01	307	13
E 121909	<.001	.536	<.01	.01	.11	.001	.001	.07	3.95	<.01	<.01	<.01	<.001	.001	<.01	241	15
E 121910	<.001	.316	<.01	.01	.05	.001	.001	.07	2.80	<.01	<.01	<.01	<.001	<.001	<.01	184	13
E 121911	<.001	.152	<.01	.01	.04	.001	.001	.07	3.49	<.01	<.01	<.01	<.001	<.001	<.01	95	16
E 121912	<.001	.246	<.01	.01	.02	.001	.001	.06	4.17	<.01	<.01	<.01	<.001	<.001	<.01	124	13
E 121913	<.001	.142	<.01	.01	.02	.001	.001	.05	3.36	<.01	<.01	<.01	<.001	<.001	<.01	42	15
E 121914	<.001	.143	<.01	.01	.03	.001	.001	.04	1.91	<.01	<.01	<.01	<.001	<.001	<.01	48	14
E 121915	<.001	.310	<.01	.02	.05	.002	.002	.09	7.23	<.01	<.01	<.01	<.001	.001	<.01	198	13
RE E 121915	<.001	.310	<.01	.02	.04	.002	.002	.09	7.20	<.01	<.01	<.01	<.001	.001	<.01	182	-
RRE E 121915	<.001	.303	<.01	.02	.05	.002	.002	.08	7.07	<.01	<.01	<.01	<.001	<.001	<.01	175	-
E 121916	<.001	.301	<.01	.02	.06	.001	.001	.07	3.56	<.01	<.01	<.01	<.001	.001	<.01	147	13
E 121917	<.001	.352	<.01	.02	.11	.002	.001	.10	5.99	<.01	<.01	<.01	<.001	<.001	<.01	296	13
E 121918	<.001	.079	<.01	.02	<.01	.003	.002	.15	11.04	<.01	<.01	<.01	<.001	.001	<.01	48	14
E 121919	<.001	.102	<.01	.01	<.01	.002	.001	.08	6.62	<.01	<.01	<.01	<.001	<.001	<.01	90	13
E 121920	<.001	.187	<.01	.02	.04	.002	.002	.07	5.03	<.01	<.01	<.01	<.001	<.001	<.01	77	13
STANDARD R-1/AU-R	.086	.832	1.24	2.43	2.76	.023	.025	.07	6.44	.96	.01	.01	.044	.159	.03	434	-

L95-30

L95-31

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 121921	<.001	.004	<.01	<.01	<.01	.001	<.001	.02	.61	<.01	<.01	<.01	<.001	<.001	<.01	19	13
E 121922	<.001	.028	<.01	.01	<.01	.001	.001	.06	3.10	<.01	<.01	<.01	<.001	<.001	<.01	44	14
E 121923	<.001	.035	<.01	.01	<.01	.001	.001	.05	2.33	<.01	<.01	<.01	<.001	<.001	<.01	22	14
E 121924	<.001	.026	<.01	.01	.01	.001	.001	.06	2.96	<.01	<.01	<.01	<.001	.001	<.01	35	14
E 121925	<.001	.003	<.01	<.01	<.01	.001	<.001	.02	.71	<.01	<.01	<.01	<.001	<.001	<.01	31	13
E 121926	<.001	.174	<.01	.01	.02	.002	.001	.06	2.97	<.01	<.01	<.01	<.001	<.001	<.01	42	14
E 121927	<.001	.027	<.01	.01	<.01	.003	.001	.06	3.39	<.01	<.01	<.01	<.001	<.001	<.01	50	15
E 121928	<.001	.045	<.01	.01	.01	.001	<.001	.05	1.69	<.01	<.01	<.01	<.001	<.001	<.01	16	11
E 121929	<.001	.087	<.01	<.01	.01	.001	.001	.04	1.99	<.01	<.01	<.01	<.001	.001	<.01	22	13
E 121930	.001	.174	<.01	.01	.02	.002	.002	.06	4.29	<.01	<.01	<.01	<.001	.001	<.01	25	13
E 121931	.002	.212	<.01	.01	.02	.001	.001	.03	3.46	<.01	<.01	<.01	<.001	<.001	<.01	35	13
E 121932	.001	.239	.01	.01	.01	.001	.002	.05	2.78	<.01	<.01	<.01	<.001	<.001	<.01	31	14
E 121933	.001	.044	.02	.01	<.01	.001	.001	.08	1.71	<.01	<.01	<.01	<.001	<.001	<.01	33	13
E 121934	<.001	.002	<.01	<.01	<.01	.001	<.001	.02	.61	<.01	<.01	<.01	<.001	<.001	<.01	22	14
E 122001	<.001	.011	<.01	.01	.05	.002	.002	.07	5.09	<.01	<.01	<.01	<.001	<.001	<.01	6	14
E 122002	<.001	.024	<.01	.01	<.01	.002	.002	.07	4.78	<.01	<.01	<.01	<.001	<.001	<.01	12	14
RE E 122002	<.001	.025	<.01	.01	<.01	.002	.002	.07	4.82	<.01	<.01	<.01	<.001	<.001	<.01	16	-
RRE E 122002	<.001	.024	<.01	.01	<.01	.002	.002	.07	4.78	<.01	<.01	<.01	<.001	<.001	<.01	12	-
E 122003	<.001	.012	<.01	.01	<.01	.002	.002	.07	4.37	<.01	<.01	<.01	<.001	<.001	<.01	11	13
E 122004	<.001	.018	<.01	.01	<.01	.003	.002	.08	4.65	<.01	<.01	<.01	<.001	<.001	<.01	8	13
E 122005	<.001	.007	<.01	.01	<.01	.003	.002	.08	4.94	<.01	<.01	<.01	<.001	<.001	<.01	<2	13
E 122006	<.001	.027	<.01	.01	<.01	.003	.002	.08	5.21	<.01	<.01	<.01	<.001	.001	<.01	19	15
E 122007	<.001	.017	<.01	.01	<.01	.003	.002	.09	5.08	<.01	<.01	<.01	<.001	<.001	<.01	12	15
E 122008	<.001	.671	<.01	.01	.19	.002	.002	.05	3.49	<.01	<.01	<.01	<.001	<.001	<.01	132	9
E 122009	<.001	.090	<.01	.01	.02	.003	.003	.14	7.39	<.01	<.01	<.01	<.001	<.001	<.01	79	8
E 122010	<.001	.033	<.01	.01	<.01	.003	.003	.12	6.32	<.01	<.01	<.01	<.001	<.001	<.01	24	14
RE E 122010	<.001	.034	<.01	.01	<.01	.003	.003	.12	6.18	<.01	<.01	<.01	<.001	<.001	<.01	22	-
RRE E 122010	<.001	.033	<.01	.01	<.01	.003	.003	.12	6.27	<.01	<.01	<.01	<.001	<.001	<.01	21	-
E 122011	.001	.022	<.01	.01	<.01	.003	.003	.11	5.80	<.01	<.01	<.01	<.001	<.001	<.01	11	15
E 122012	<.001	.014	<.01	.01	<.01	.002	.002	.10	4.51	<.01	<.01	<.01	<.001	<.001	<.01	22	14
E 122013	<.001	.005	<.01	.01	<.01	.002	.002	.08	4.33	<.01	<.01	<.01	<.001	<.001	<.01	6	13
E 122014	<.001	.010	<.01	.01	<.01	.002	.002	.09	4.89	<.01	<.01	<.01	<.001	<.001	<.01	4	13
E 122015	<.001	.007	<.01	.01	<.01	.002	.002	.10	4.61	<.01	<.01	<.01	<.001	<.001	<.01	<2	13
E 122016	<.001	.010	<.01	.01	<.01	.003	.002	.11	5.01	<.01	<.01	<.01	<.001	<.001	<.01	8	14
E 122017	<.001	.026	<.01	.01	<.01	.002	.002	.13	5.48	<.01	<.01	<.01	<.001	<.001	<.01	17	14
E 122018	<.001	.022	<.01	.01	<.01	.001	.002	.09	4.26	<.01	<.01	<.01	<.001	<.001	<.01	8	13
E 122019	<.001	.044	<.01	.01	<.01	.001	.001	.09	3.93	<.01	<.01	<.01	<.001	<.001	<.01	87	13
STANDARD R-1/AU-R	.087	.832	1.25	2.38	2.77	.023	.025	.07	6.50	.97	.01	.01	.044	.161	.03	399	-

L95-31

L95-33 H

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 122020	<.001	.023	<.01	.01	<.01	.002	.002	.14	6.67	<.01	<.01	<.01	<.001	<.001	<.01	24	14
E 122021	.001	.018	<.01	.01	<.01	.002	.003	.14	6.58	<.01	<.01	<.01	<.001	<.001	<.01	25	13
E 122022	<.001	.002	<.01	<.01	<.01	.001	.001	.04	1.30	<.01	<.01	<.01	<.001	<.001	<.01	9	14
E 122023	<.001	.001	<.01	<.01	<.01	<.001	<.001	.03	.61	<.01	<.01	<.01	<.001	<.001	<.01	6	13
E 122024	<.001	.003	<.01	<.01	<.01	.001	.001	.05	2.56	<.01	<.01	<.01	<.001	<.001	<.01	6	13
E 122025	<.001	.005	<.01	.01	<.01	.002	.003	.09	5.70	<.01	<.01	<.01	<.001	<.001	<.01	3	13
E 122026	<.001	.026	<.01	.01	<.01	.002	.002	.11	4.09	<.01	<.01	<.01	<.001	<.001	<.01	12	14
E 122027	<.001	.012	<.01	.01	<.01	.003	.003	.10	4.54	<.01	<.01	<.01	<.001	<.001	<.01	3	13
E 122028	<.001	.003	<.01	.01	<.01	.003	.002	.08	4.09	<.01	<.01	<.01	<.001	.001	<.01	<2	13
E 122029	<.001	.003	<.01	.01	<.01	.002	.002	.09	4.62	<.01	<.01	<.01	<.001	<.001	<.01	4	14
E 122030	<.001	.002	<.01	.01	<.01	.003	.002	.07	4.51	<.01	<.01	<.01	<.001	<.001	<.01	2	13
RE E 122030	<.001	.002	<.01	.01	<.01	.002	.002	.08	4.47	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
RRE E 122030	<.001	.003	<.01	.01	<.01	.002	.002	.07	4.53	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
E 122051	<.001	.006	<.01	.01	<.01	.007	.004	.07	6.24	<.01	<.01	<.01	<.001	<.001	<.01	<2	13
E 122052	<.001	.005	<.01	.01	<.01	.007	.004	.06	8.27	<.01	<.01	<.01	<.001	<.001	<.01	3	13
E 122053	<.001	.005	<.01	.01	<.01	.008	.004	.07	7.48	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122054	<.001	.001	<.01	.01	<.01	.008	.004	.06	6.58	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122055	<.001	.014	<.01	.01	.02	.006	.003	.05	3.94	<.01	<.01	<.01	<.001	<.001	<.01	14	14
E 122056	<.001	.007	<.01	.01	<.01	.009	.003	.06	4.33	<.01	<.01	<.01	<.001	<.001	<.01	3	13
E 122057	<.001	.004	<.01	<.01	<.01	.004	.002	.03	2.54	<.01	<.01	<.01	<.001	<.001	<.01	<2	13
E 122058	<.001	.004	<.01	<.01	.31	.003	.001	.03	2.52	<.01	<.01	<.01	<.001	<.001	<.01	3	12
E 122059	<.001	.002	<.01	<.01	<.01	.003	.002	.04	3.53	<.01	<.01	<.01	<.001	<.001	<.01	2	16
E 122060	<.001	.004	<.01	.01	<.01	.004	.003	.05	5.14	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
RE E 122060	<.001	.005	<.01	.01	<.01	.003	.003	.05	5.18	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
RRE E 122060	<.001	.005	<.01	.01	<.01	.004	.003	.05	5.15	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
E 122061	.002	.114	<.01	<.01	<.01	.007	.008	.01	6.06	<.01	<.01	<.01	<.001	.001	<.01	31	14
E 122062	.001	.030	<.01	<.01	<.01	.003	.004	.02	4.14	<.01	<.01	<.01	<.001	<.001	<.01	8	10
E 122063	.001	.086	<.01	<.01	<.01	.003	.005	.01	3.86	<.01	<.01	<.01	<.001	<.001	<.01	13	9
E 122064	.001	.010	<.01	<.01	<.01	.002	.003	.01	3.21	<.01	<.01	<.01	<.001	<.001	<.01	9	12
E 122065	.002	.006	<.01	<.01	<.01	.002	.002	.01	3.51	<.01	<.01	<.01	<.001	.001	<.01	8	14
E 122066	.006	.028	<.01	<.01	<.01	.001	.002	.01	3.67	<.01	<.01	<.01	<.001	<.001	<.01	15	13
E 122067	.020	.026	<.01	<.01	<.01	.001	.002	.01	2.43	<.01	<.01	<.01	<.001	<.001	<.01	20	13
E 122068	.005	.019	<.01	<.01	<.01	.001	.002	.01	3.40	<.01	<.01	<.01	<.001	<.001	<.01	19	13
E 122069	.004	.027	<.01	<.01	<.01	.001	.002	.01	4.13	<.01	<.01	<.01	<.001	<.001	<.01	19	14
E 122070	.010	.033	<.01	<.01	<.01	.002	.002	.02	4.76	<.01	<.01	<.01	<.001	<.001	<.01	15	14
E 122071	.002	.046	<.01	<.01	<.01	.002	.003	.04	5.18	<.01	<.01	<.01	<.001	<.001	<.01	10	13
E 122072	.001	.066	<.01	.01	<.01	.001	.002	.05	4.54	<.01	<.01	<.01	<.001	<.001	<.01	12	13
STANDARD R-1/AU-R	.083	.838	1.23	2.35	2.68	.022	.024	.07	6.36	.93	.01	.01	.042	.150	.03	455	-

L95-33 H

L95-34 H

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 122073	<.001	.011	<.01	.01	<.01	.003	.003	.06	5.72	<.01	<.01	<.01	<.001	<.001	<.01	3	14
E 122074	<.001	.002	<.01	.01	.01	.005	.004	.07	6.95	<.01	<.01	<.01	<.001	<.001	<.01	3	14
E 122075	<.001	.002	<.01	.01	<.01	.004	.004	.08	6.66	<.01	<.01	<.01	<.001	<.001	<.01	2	13
E 122076	<.001	.005	<.01	.01	.01	.003	.003	.07	7.36	<.01	<.01	<.01	<.001	<.001	<.01	3	13
E 122077	<.001	.003	<.01	.01	.01	.005	.004	.07	6.77	<.01	<.01	<.01	<.001	.001	<.01	2	14
E 122078	<.001	.006	<.01	.01	<.01	.005	.004	.06	7.53	<.01	<.01	<.01	<.001	.001	<.01	3	14
E 122079	<.001	.005	<.01	.01	.01	.004	.004	.07	8.13	<.01	<.01	<.01	<.001	<.001	<.01	<2	13
E 122080	<.001	.004	<.01	.01	<.01	.005	.004	.07	7.14	<.01	<.01	<.01	<.001	<.001	<.01	2	13
E 122081	<.001	.018	<.01	.01	<.01	.005	.004	.07	6.70	<.01	<.01	<.01	<.001	<.001	<.01	2	15
RE E 122081	<.001	.016	<.01	.01	.01	.005	.004	.07	6.73	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
RRE E 122081	<.001	.016	<.01	.01	.02	.004	.004	.07	6.74	<.01	<.01	<.01	<.001	<.001	<.01	2	-
E 122082	<.001	.005	<.01	.01	<.01	.005	.004	.06	6.41	<.01	<.01	<.01	<.001	.001	<.01	2	14
E 122083	<.001	.006	<.01	.01	.01	.007	.003	.05	5.22	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122084	<.001	.009	<.01	<.01	<.01	.005	.003	.05	3.78	<.01	<.01	<.01	<.001	.001	<.01	2	13
E 122085	<.001	.028	<.01	.01	.01	.003	.004	.10	6.44	<.01	<.01	<.01	<.001	<.001	<.01	2	13
E 122086	<.001	.012	<.01	.01	.01	.004	.003	.07	7.61	<.01	<.01	<.01	<.001	<.001	<.01	12	15
E 122087	<.001	.005	<.01	.01	<.01	.006	.004	.07	6.82	<.01	<.01	<.01	<.001	<.001	<.01	4	14
E 122088	<.001	.038	<.01	.01	.02	.006	.003	.07	6.48	<.01	<.01	<.01	<.001	<.001	<.01	41	14
E 122089	<.001	.035	<.01	.01	.01	.005	.003	.07	5.99	<.01	<.01	<.01	<.001	.001	<.01	38	13
E 122090	<.001	.002	<.01	.01	.01	.006	.003	.06	4.97	<.01	<.01	<.01	<.001	<.001	<.01	2	13
E 122091	<.001	.002	<.01	.01	<.01	.007	.003	.06	5.60	<.01	<.01	<.01	<.001	<.001	<.01	<2	13
E 122092	<.001	.002	<.01	<.01	<.01	.008	.004	.05	5.34	<.01	<.01	<.01	<.001	.001	<.01	6	14
E 122093	<.001	.001	<.01	<.01	<.01	.008	.003	.05	5.17	<.01	<.01	<.01	<.001	<.001	<.01	2	15
E 122094	<.001	.007	<.01	<.01	.01	.007	.003	.05	4.96	<.01	<.01	<.01	<.001	<.001	<.01	4	14
E 122095	<.001	.002	<.01	.01	.01	.007	.003	.05	4.93	<.01	<.01	<.01	<.001	<.001	<.01	2	13
E 122096	<.001	.006	<.01	.01	.01	.006	.003	.06	5.31	<.01	<.01	<.01	<.001	.001	<.01	<2	13
E 122097	<.001	.003	<.01	.01	.01	.006	.003	.06	4.82	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
RE E 122097	<.001	.002	<.01	.01	<.01	.005	.003	.06	4.81	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
RRE E 122097	<.001	.002	<.01	.01	<.01	.006	.003	.06	4.94	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
E 122098	<.001	.005	<.01	<.01	<.01	.004	.003	.05	4.33	<.01	<.01	<.01	<.001	<.001	<.01	3	13
E 122099	<.001	.003	<.01	<.01	.01	.004	.002	.05	4.52	<.01	<.01	<.01	<.001	<.001	<.01	2	13
E 122100	<.001	.033	<.01	<.01	.02	.005	.002	.05	4.33	<.01	<.01	<.01	<.001	<.001	<.01	4	13
E 122101	<.001	.008	<.01	.01	<.01	.007	.003	.06	6.21	<.01	<.01	<.01	<.001	.001	<.01	<2	14
E 122102	<.001	.006	<.01	.01	.01	.008	.004	.06	6.62	<.01	<.01	<.01	<.001	<.001	<.01	<2	19
E 122103	<.001	.005	<.01	.01	.01	.009	.004	.06	6.78	<.01	<.01	<.01	<.001	<.001	<.01	3	17
E 122104	<.001	.010	<.01	.01	<.01	.008	.004	.06	6.67	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122105	<.001	.009	<.01	.01	.01	.007	.004	.07	6.53	<.01	<.01	<.01	<.001	.001	<.01	2	13
STANDARD R-1/AU-R	.086	.848	1.25	2.43	2.70	.021	.024	.07	6.53	.95	.01	.01	.043	.156	.03	441	-

L 95-14 H

L 95-35 H

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 122106	<.001	.008	<.01	.01	.02	.008	.003	.06	6.91	<.01	<.01	<.01	<.001	<.001	<.01	4	15
E 122107	<.001	.008	<.01	.01	.01	.008	.003	.06	6.89	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122108	<.001	.008	<.01	.01	.01	.007	.003	.07	7.39	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122109	<.001	.006	<.01	.01	.01	.007	.003	.06	7.26	<.01	<.01	<.01	<.001	<.001	<.01	4	14
E 122110	<.001	.006	<.01	.01	.01	.007	.003	.07	7.28	<.01	<.01	<.01	<.001	<.001	<.01	<2	16
E 122111	<.001	.007	<.01	.01	.01	.007	.004	.07	6.98	<.01	<.01	<.01	<.001	<.001	<.01	<2	15
E 122112	<.001	.031	<.01	.01	.01	.008	.003	.07	7.13	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122113	<.001	.007	<.01	.01	<.01	.008	.003	.06	7.10	<.01	<.01	<.01	<.001	<.001	<.01	6	14
RE E 122113	<.001	.007	<.01	.01	.01	.008	.004	.06	7.13	<.01	<.01	<.01	<.001	<.001	<.01	<2	-
RRE E 122113	<.001	.006	<.01	.01	.01	.008	.003	.06	7.18	<.01	<.01	<.01	<.001	<.001	<.01	2	-
E 122114	<.001	.009	<.01	.01	.02	.008	.003	.07	6.85	<.01	<.01	<.01	<.001	<.001	<.01	3	17
E 122115	<.001	.007	<.01	.01	<.01	.008	.004	.07	6.34	<.01	<.01	<.01	<.001	<.001	<.01	2	16
E 122116	<.001	.016	<.01	.01	.01	.008	.003	.07	7.10	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 122117	<.001	.007	<.01	.01	<.01	.007	.003	.07	6.66	<.01	<.01	<.01	<.001	<.001	<.01	2	16
E 122118	<.001	.015	<.01	.01	.01	.007	.003	.06	6.01	<.01	<.01	<.01	<.001	<.001	<.01	16	16
E 122119	<.001	.012	<.01	.01	<.01	.005	.003	.07	6.77	<.01	<.01	<.01	<.001	<.001	<.01	9	15
E 122120	<.001	.009	<.01	.01	<.01	.004	.004	.08	9.80	<.01	<.01	<.01	<.001	<.001	<.01	2	15
E 122121	<.001	.020	<.01	.01	.01	.005	.003	.07	8.83	<.01	<.01	<.01	<.001	<.001	<.01	4	16
E 122122	<.001	.005	<.01	.01	.01	.007	.003	.06	5.44	<.01	<.01	<.01	<.001	<.001	<.01	<2	15
E 122123	<.001	.003	<.01	.01	<.01	.007	.003	.07	4.27	<.01	<.01	<.01	<.001	<.001	<.01	2	14
E 122124	<.001	.006	<.01	.01	<.01	.010	.004	.07	4.41	<.01	<.01	<.01	<.001	<.001	<.01	<2	15
E 122125	<.001	.017	<.01	.01	<.01	.011	.004	.08	4.02	<.01	<.01	<.01	<.001	<.001	<.01	3	16
E 122126	<.001	.005	<.01	.01	<.01	.008	.003	.07	3.64	<.01	<.01	<.01	<.001	<.001	<.01	<2	15
E 122127	<.001	.007	<.01	<.01	.02	.006	.003	.06	4.88	<.01	<.01	<.01	<.001	<.001	<.01	<2	16
E 122128	<.001	.006	<.01	.01	<.01	.005	.003	.06	6.11	<.01	<.01	<.01	<.001	<.001	<.01	<2	16
E 122129	<.001	.006	<.01	.01	<.01	.004	.003	.06	6.54	<.01	<.01	<.01	<.001	<.001	<.01	<2	15
E 122130	<.001	.006	<.01	.01	<.01	.005	.003	.06	6.43	<.01	<.01	<.01	<.001	<.001	<.01	<2	16
E 122131	<.001	.005	<.01	.01	.01	.005	.003	.06	7.09	<.01	<.01	<.01	<.001	<.001	<.01	4	15
RE E 122131	<.001	.005	<.01	.01	.01	.005	.003	.06	7.09	<.01	<.01	<.01	<.001	<.001	<.01	4	-
RRE E 122131	<.001	.003	<.01	.01	<.01	.005	.003	.06	7.08	<.01	<.01	<.01	<.001	<.001	<.01	2	-
E 122132	<.001	.003	<.01	.01	.01	.005	.003	.07	7.80	<.01	<.01	<.01	<.001	<.001	<.01	<2	16
E 122133	<.001	.002	<.01	.01	.02	.006	.003	.07	8.07	<.01	<.01	<.01	<.001	<.001	<.01	2	16
E 122134	<.001	.026	<.01	.01	.01	.006	.003	.06	7.80	<.01	<.01	<.01	<.001	<.001	<.01	6	12
E 122135	<.001	.006	<.01	.01	.19	.006	.003	.07	8.45	<.01	<.01	<.01	<.001	<.001	<.01	<2	16
E 122136	<.001	.034	<.01	.01	.01	.007	.003	.06	8.17	<.01	<.01	<.01	<.001	<.001	<.01	4	13
E 122137	<.001	.015	<.01	<.01	<.01	<.001	<.001	.01	.27	<.01	<.01	<.01	<.001	<.001	<.01	2	14
E 122138	<.001	.004	<.01	.01	.02	.007	.004	.07	7.35	<.01	<.01	<.01	<.001	<.001	<.01	2	15
STANDARD R-1/AU-R	.086	.841	1.26	2.37	2.62	.022	.024	.07	6.57	.93	.01	.01	.043	.155	.03	430	-

L95-35 H

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 122139	<.001	.010	<.01	.01	<.01	.007	.004	.07	6.56	<.01	<.01	<.01	<.001	<.001	<.01	3	14
E 122140	<.001	.006	<.01	.01	<.01	.007	.004	.08	7.67	<.01	<.01	<.01	<.001	<.001	<.01	5	17
E 122141	<.001	.006	<.01	.01	<.01	.009	.005	.07	8.08	<.01	<.01	<.01	<.001	<.001	<.01	18	17
E 122142	<.001	.008	<.01	.01	<.01	.008	.004	.07	7.69	<.01	<.01	<.01	<.001	<.001	<.01	3	16
E 122143	<.001	.007	<.01	.01	<.01	.009	.004	.06	8.16	<.01	<.01	<.01	<.001	<.001	<.01	<2	15
E 122144	<.001	.008	<.01	.01	<.01	.009	.005	.08	7.57	<.01	<.01	<.01	<.001	<.001	<.01	2	14
E 122145	<.001	.008	<.01	.01	<.01	.009	.005	.07	7.57	<.01	<.01	<.01	<.001	<.001	<.01	3	17
E 122201	<.001	.272	<.01	.01	.03	.001	.001	.06	2.93	<.01	<.01	<.01	<.001	<.001	<.01	49	12
E 122202	<.001	.179	<.01	.01	.02	.001	.001	.04	1.97	<.01	<.01	<.01	<.001	<.001	<.01	31	16
E 122203	<.001	.208	<.01	.01	.01	.001	.001	.04	2.23	<.01	<.01	<.01	<.001	.001	<.01	38	13
E 122204	<.001	.163	<.01	.01	.01	.001	.001	.04	2.34	<.01	<.01	<.01	<.001	<.001	<.01	29	13
E 122205	<.001	.141	<.01	.01	.01	.001	.001	.03	.96	<.01	<.01	<.01	<.001	.001	<.01	44	12
E 122206	<.001	.148	<.01	<.01	.01	<.001	.001	.04	.90	<.01	<.01	<.01	<.001	<.001	<.01	41	12
E 122207	<.001	.159	<.01	<.01	.01	<.001	.001	.03	1.03	<.01	<.01	<.01	<.001	<.001	<.01	55	12
E 122208	<.001	.236	<.01	<.01	.02	<.001	.001	.02	.99	<.01	<.01	<.01	<.001	<.001	<.01	90	13
RE E 122208	<.001	.235	<.01	<.01	.01	.001	.001	.02	.99	<.01	<.01	<.01	<.001	.001	<.01	85	-
RRE E 122208	<.001	.222	<.01	<.01	.02	.001	.001	.02	.98	<.01	<.01	<.01	<.001	<.001	<.01	75	-
E 122209	<.001	.663	<.01	<.01	.10	.001	.001	.02	1.13	<.01	<.01	<.01	<.001	<.001	<.01	287	13
E 122210	<.001	.998	<.01	<.01	.18	.001	.001	.02	1.48	<.01	<.01	<.01	<.001	<.001	<.01	474	11
E 122211	<.001	.039	<.01	<.01	<.01	<.001	<.001	.02	1.25	<.01	<.01	<.01	<.001	<.001	<.01	24	10
E 122212	<.001	.015	<.01	<.01	<.01	<.001	<.001	.02	.64	<.01	<.01	<.01	<.001	<.001	<.01	17	11
E 122213	<.001	.018	<.01	<.01	<.01	<.001	<.001	.02	.85	<.01	<.01	<.01	<.001	<.001	<.01	33	14
E 122214	<.001	.211	<.01	<.01	.03	.001	.001	.03	1.07	<.01	<.01	<.01	<.001	<.001	<.01	114	13
E 122215	<.001	.147	<.01	<.01	.02	.001	<.001	.03	.95	<.01	<.01	<.01	<.001	<.001	<.01	76	13
E 122216	<.001	.225	<.01	<.01	.04	<.001	.001	.05	1.48	<.01	<.01	<.01	<.001	<.001	<.01	97	12
E 122217	<.001	.128	<.01	<.01	.01	<.001	<.001	.03	.75	<.01	<.01	<.01	<.001	<.001	<.01	36	11
E 122218	<.001	.017	<.01	<.01	<.01	<.001	<.001	.02	.67	<.01	<.01	<.01	<.001	<.001	<.01	14	8
E 122219	<.001	.198	<.01	.01	.03	.001	.001	.07	3.99	<.01	<.01	<.01	<.001	<.001	<.01	39	12
RE E 122219	<.001	.196	<.01	.01	.03	.001	.001	.07	3.96	<.01	<.01	<.01	<.001	<.001	<.01	45	-
RRE E 122219	<.001	.201	<.01	.01	.02	.001	.001	.06	3.81	<.01	<.01	<.01	<.001	<.001	<.01	49	-
E 122220	<.001	.149	<.01	.01	.01	<.001	.001	.04	1.79	<.01	<.01	<.01	<.001	<.001	<.01	29	13
E 122221	<.001	.277	<.01	.01	.05	.002	.001	.05	2.64	<.01	<.01	<.01	<.001	<.001	<.01	3888 *	14
E 122222	<.001	.010	<.01	<.01	<.01	<.001	<.001	.02	.60	<.01	<.01	<.01	<.001	<.001	<.01	13	13
E 122223	<.001	.387	<.01	.01	.06	.002	.001	.07	4.41	<.01	<.01	<.01	<.001	<.001	<.01	128	14
E 122224	<.001	.310	<.01	.01	.05	.001	.001	.05	2.47	<.01	<.01	<.01	<.001	<.001	<.01	65	13
E 122225	<.001	1.541	<.01	.01	.28	.002	.001	.05	2.58	<.01	<.01	<.01	<.001	<.001	<.01	513	15
E 122226	<.001	1.135	<.01	.01	.27	.002	.001	.04	2.26	<.01	<.01	<.01	<.001	<.001	<.01	367	12
STANDARD R-1/AU-R	.085	.824	1.30	2.38	2.65	.023	.024	.07	6.53	.95	.01	.01	.043	.156	.03	434	-

L95-35 H

L95-32

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

* Subject to reassay Check.

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 122227	<.001	.390	<.01	.01	.07	.001	.001	.06	3.12	<.01	<.01	<.01	<.001	<.001	<.01	280	13
E 122228	<.001	.744	<.01	.01	.15	.001	.001	.06	3.01	<.01	<.01	<.01	<.001	<.001	<.01	161	13
E 122229	<.001	1.515	<.01	.01	.26	.001	.001	.04	2.48	<.01	<.01	<.01	<.001	<.001	<.01	426	14
E 122230	<.001	1.723	<.01	.01	.31	.001	.001	.05	3.26	<.01	<.01	<.01	<.001	<.001	<.01	768	13
E 122231	<.001	1.673	<.01	.01	.48	.001	.001	.04	2.02	<.01	<.01	<.01	<.001	<.001	<.01	783	13
E 122232	<.001	.882	<.01	.02	.17	.002	.002	.10	7.24	<.01	<.01	<.01	<.001	<.001	<.01	113	14
E 122233	<.001	1.026	<.01	.02	.17	.001	.001	.09	5.13	<.01	<.01	<.01	<.001	<.001	<.01	135	14
E 122234	.001	2.394	<.01	.02	.50	.001	.002	.06	4.20	<.01	<.01	<.01	<.001	<.001	<.01	550	13
RE E 122234	.001	2.370	<.01	.02	.51	.001	.002	.06	4.17	<.01	<.01	<.01	<.001	<.001	<.01	558	-
RRE E 122234	.001	2.345	<.01	.02	.49	.001	.001	.06	4.13	<.01	<.01	<.01	<.001	<.001	<.01	649	-
E 122235	<.001	1.504	<.01	.02	.32	.001	.001	.08	4.02	<.01	<.01	<.01	<.001	<.001	<.01	372	15
E 122236	<.001	1.783	<.01	.01	.44	.001	.001	.06	3.12	<.01	<.01	<.01	<.001	<.001	<.01	168	16
E 122237	<.001	1.067	<.01	.01	.23	.001	.001	.06	3.29	<.01	<.01	<.01	<.001	<.001	<.01	226	16
E 122238	<.001	1.199	<.01	.01	.24	.001	.001	.05	2.41	<.01	<.01	<.01	<.001	<.001	<.01	137	13
E 122239	<.001	.954	<.01	.01	.19	.001	.001	.05	3.20	<.01	<.01	<.01	<.001	<.001	<.01	169	16
E 122240	<.001	1.133	<.01	.02	.24	.001	.001	.07	3.82	<.01	<.01	<.01	<.001	<.001	<.01	282	13
E 122241	<.001	1.438	<.01	.01	.31	.001	.001	.07	4.26	<.01	<.01	<.01	<.001	<.001	<.01	381	13
E 122242	<.001	1.471	<.01	.01	.32	.001	.001	.06	4.27	<.01	<.01	<.01	<.001	<.001	<.01	690	13
RE E 122242	<.001	1.472	<.01	.01	.31	.001	.001	.06	4.23	<.01	<.01	<.01	<.001	<.001	<.01	670	-
RRE E 122242	<.001	1.478	<.01	.01	.32	.001	.001	.06	4.29	<.01	<.01	<.01	<.001	<.001	<.01	711	-
E 122243	<.001	.797	<.01	.01	.14	.001	.001	.07	4.08	<.01	<.01	<.01	<.001	<.001	<.01	346	18
E 122244	<.001	1.319	<.01	.02	.25	.001	.001	.07	4.94	<.01	<.01	<.01	<.001	<.001	<.01	464	13
E 122245	<.001	2.449	<.01	.01	.54	.001	.001	.07	4.14	<.01	<.01	<.01	<.001	<.001	<.01	1736	14
E 122246	.001	1.611	<.01	.01	.43	.001	.001	.08	4.02	<.01	<.01	<.01	<.001	<.001	<.01	681	13
E 122247	<.001	1.243	<.01	.01	.28	.001	.001	.06	3.58	<.01	<.01	<.01	<.001	<.001	<.01	606	19
D 96472	<.001	.523	<.01	.01	.20	.001	.001	.06	2.44	<.01	<.01	<.01	<.001	<.001	<.01	164	13
D 96498	<.001	.012	<.01	.01	.04	.004	.002	.05	3.89	<.01	<.01	<.01	<.001	<.001	<.01	3	13
D 96499	<.001	.006	<.01	.01	<.01	.004	.002	.05	4.84	<.01	<.01	<.01	<.001	<.001	<.01	7	13
NO NUMBER	<.001	.009	<.01	.01	<.01	.008	.003	.07	7.18	<.01	<.01	<.01	<.001	<.001	<.01	8	22
STANDARD R-1/AU-R	.082	.824	1.18	2.30	2.85	.022	.023	.07	6.56	.91	.01	.01	.041	.159	.02	466	-

L95-32

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
D 96464	<.001	.003	<.01	<.01	<.01	.002	.002	.10	4.07	<.01	<.01	<.01	<.001	<.001	<.01	256
D 96465	.001	.080	<.01	.02	<.01	.002	.002	.20	4.24	.01	<.01	<.01	<.001	.018	<.01	22
D 96466	.001	1.684	<.01	.02	.53	.006	.001	.07	4.35	<.01	<.01	<.01	<.001	<.001	<.01	1457
D 96467	.001	2.244	<.01	.03	.51	.006	.003	.19	9.31	<.01	<.01	<.01	<.001	<.001	<.01	7364
RE D 96467	.001	2.252	<.01	.04	.53	.007	.003	.19	9.40	<.01	<.01	<.01	<.001	<.001	<.01	7457
RRE D 96467	.001	2.208	<.01	.03	.50	.006	.003	.19	9.29	<.01	<.01	<.01	<.001	<.001	<.01	7356
D 96468	<.001	.058	<.01	<.01	.01	.001	<.001	.03	2.27	<.01	<.01	<.01	<.001	<.001	<.01	70
D 96469	<.001	.021	<.01	<.01	<.01	<.001	<.001	.01	1.71	<.01	<.01	<.01	<.001	<.001	<.01	61
D 96470	<.001	.005	<.01	<.01	<.01	.001	.001	.04	1.96	<.01	<.01	<.01	<.001	<.001	<.01	16
D 96471	<.001	.059	<.01	<.01	<.01	.001	.001	.02	4.42	<.01	<.01	<.01	<.001	<.001	<.01	40
STANDARD R-1/AU-R	.084	.811	1.20	2.37	2.79	.023	.024	.06	6.44	.94	.01	.01	.042	.159	.02	424

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

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

ASSAY CERTIFICATE

Lysander Gold Corp. File # 95-3861 Page 1

1120 - 355 Burrard St., Vancouver BC V6C 2G8

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 121951	<.001	.012	<.01	<.01	.03	<.001	<.001	.04	1.36	<.01	<.01	<.01	<.001	<.001	<.01	30	13
E 121952	<.001	.003	<.01	<.01	<.01	.001	.001	.04	1.53	<.01	<.01	<.01	<.001	<.001	<.01	11	13
E 121953	<.001	.030	<.01	.01	.03	.004	.002	.06	3.33	<.01	<.01	<.01	<.001	.001	<.01	47	14
E 121954	<.001	.021	<.01	.01	.07	.001	.001	.05	2.00	<.01	<.01	<.01	<.001	.001	<.01	8	18
E 121955	<.001	.032	<.01	<.01	.03	<.001	.001	.04	1.32	<.01	<.01	<.01	<.001	.001	<.01	64	13
E 121956	.001	.030	<.01	<.01	.02	.001	<.001	.02	.90	<.01	<.01	<.01	<.001	<.001	<.01	20	13
E 121957	.001	.016	<.01	<.01	<.01	<.001	<.001	.03	1.12	<.01	<.01	<.01	<.001	<.001	<.01	21	13
E 121958	<.001	.001	<.01	.01	<.01	.006	.003	.07	6.18	<.01	<.01	<.01	<.001	.002	<.01	4	14
E 121959	<.001	.002	<.01	.01	.03	.008	.003	.07	7.17	<.01	<.01	<.01	<.001	.002	<.01	3	13
E 121960	<.001	.014	<.01	.01	<.01	.006	.003	.10	5.62	<.01	<.01	<.01	<.001	.002	<.01	3	13
RE E 121960	<.001	.015	<.01	.01	.01	.007	.003	.10	5.70	<.01	<.01	<.01	<.001	.002	<.01	4	-
RRE E 121960	<.001	.014	<.01	.01	.05	.007	.003	.10	5.59	<.01	<.01	<.01	<.001	.002	<.01	3	-
E 121961	<.001	.305	<.01	.01	.14	.004	.002	.10	4.23	<.01	<.01	<.01	<.001	.001	<.01	24	16
E 121962	<.001	.366	<.01	.01	.10	.003	.002	.06	2.52	<.01	<.01	<.01	<.001	.001	<.01	18	13
E 121963	.001	.249	<.01	.01	<.01	.004	.002	.05	3.13	<.01	<.01	<.01	<.001	.001	<.01	21	14
E 121964	<.001	.024	<.01	.01	<.01	.007	.003	.09	5.24	<.01	<.01	<.01	<.001	.002	<.01	10	14
E 121965	.001	.410	.01	.03	.16	.002	.002	.16	5.22	.01	<.01	<.01	<.001	.004	<.01	44	13
E 121966	.001	.590	<.01	.02	.10	<.001	.002	.20	6.75	<.01	<.01	<.01	<.001	.002	<.01	23	13
E 121967	.001	.488	<.01	.02	.09	.001	.002	.27	8.16	<.01	<.01	<.01	<.001	.002	<.01	17	12
E 121968	.001	.513	<.01	.02	.09	.001	.003	.27	8.98	<.01	<.01	<.01	<.001	.003	<.01	10	13
E 121969	.001	.423	<.01	.02	.04	.001	.002	.21	6.61	<.01	<.01	<.01	<.001	.002	<.01	9	16
E 121970	.001	.435	<.01	.02	.03	.001	.003	.29	9.97	<.01	<.01	<.01	<.001	.003	<.01	22	13
RE E 121970	.001	.412	<.01	.02	.01	.001	.002	.28	9.73	<.01	<.01	<.01	<.001	.003	<.01	29	-
RRE E 121970	.001	.421	<.01	.02	.04	.001	.002	.28	9.79	<.01	<.01	<.01	<.001	.003	<.01	26	-
E 121971	.002	.687	<.01	.02	.11	.001	.002	.22	6.72	<.01	<.01	<.01	<.001	.002	<.01	80	16
E 121972	.002	1.126	<.01	.02	.33	.001	.002	.24	6.69	<.01	<.01	<.01	<.001	.002	<.01	158	15
E 121973	.001	1.213	<.01	.03	.29	.001	.002	.21	8.39	<.01	<.01	<.01	<.001	.003	<.01	95	13
E 121974	.001	.823	<.01	.02	.25	.001	.002	.17	5.56	<.01	<.01	<.01	<.001	.002	<.01	122	13
E 121975	.001	.255	.01	.03	.11	.001	.001	.10	3.93	.01	<.01	<.01	<.001	.003	<.01	54	13
E 121976	<.001	.612	<.01	.03	.21	<.001	.001	.14	3.80	<.01	<.01	<.01	<.001	.001	<.01	52	13
E 121977	<.001	.400	<.01	.03	.13	.001	.001	.17	3.56	<.01	<.01	<.01	<.001	.005	<.01	68	15
E 121978	<.001	.274	<.01	.02	.13	.001	.002	.17	4.07	<.01	<.01	<.01	<.001	.003	<.01	104	12
E 121979	.001	.289	<.01	.01	.10	.001	.002	.10	3.89	<.01	<.01	<.01	<.001	.004	<.01	40	13
E 121980	<.001	.047	<.01	.01	.03	.001	.002	.08	3.83	<.01	<.01	<.01	<.001	.003	<.01	7	14
E 121981	<.001	.033	<.01	.01	<.01	.004	.002	.09	4.00	<.01	<.01	<.01	<.001	.003	<.01	6	17
E 121982	<.001	.062	<.01	.01	<.01	.004	.003	.11	4.44	<.01	<.01	<.01	<.001	.001	<.01	13	13
E 121983	<.001	.024	<.01	.01	<.01	.001	.002	.07	4.89	<.01	<.01	<.01	<.001	.002	<.01	7	14
STANDARD R-1/AU-R	.081	.839	1.17	2.30	2.81	.021	.023	.07	6.62	.85	.01	.01	.042	.156	.03	480	-

L95-36 R

1 GM SAMPLE LEACHED IN 50 ML AQUA - REGIA, DILUTE TO 100 ML, ANALYSIS BY ICP.
Au** ANALYSIS BY FA/ICP FROM 30 gm SAMPLE.
- SAMPLE TYPE: CORE
Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

DATE RECEIVED: SEP 29 1995 DATE REPORT MAILED: Oct 11/95 SIGNED BY ..... D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 121984	<.001	.039	<.01	.01	.03	.001	.002	.06	4.51	<.01	<.01	<.01	<.001	<.001	<.01	6	15
E 121985	<.001	.038	<.01	.01	.05	.001	.002	.06	4.67	<.01	<.01	<.01	<.001	<.001	<.01	6	14
E 121986	<.001	.041	<.01	.01	.03	.001	.002	.07	3.87	<.01	<.01	<.01	<.001	<.001	<.01	3	14
E 121987	<.001	.037	<.01	.01	.03	.004	.002	.07	3.50	<.01	<.01	<.01	<.001	<.001	<.01	5	15
E 121988	<.001	.038	<.01	.01	.05	.004	.002	.07	4.63	<.01	<.01	<.01	<.001	<.001	<.01	6	15
E 121989	<.001	.006	<.01	.01	.03	.008	.002	.05	4.59	<.01	<.01	<.01	<.001	<.001	<.01	<2	14
E 121990	<.001	.008	<.01	.01	.05	.008	.002	.06	5.01	<.01	<.01	<.01	<.001	<.001	<.01	3	13
E 121991	<.001	.007	<.01	.01	.04	.008	.002	.07	4.55	<.01	<.01	<.01	<.001	<.001	<.01	4	13
E 121992	<.001	.010	<.01	.01	.04	.008	.002	.06	4.67	<.01	<.01	<.01	<.001	<.001	<.01	<2	13
E 121993	<.001	.035	<.01	.01	.04	.001	.002	.05	4.33	<.01	<.01	<.01	<.001	<.001	<.01	11	12
E 121994	<.001	.048	<.01	<.01	.05	.003	.002	.05	3.93	<.01	<.01	<.01	<.001	<.001	<.01	7	16
E 122151	.001	.147	<.01	.01	.05	.001	.001	.07	4.49	<.01	<.01	<.01	<.001	<.001	<.01	19	14
RE E 122151	.001	.145	<.01	.01	.05	.001	.001	.07	4.42	<.01	<.01	<.01	<.001	<.001	<.01	19	-
RRE E 122151	<.001	.139	<.01	.01	.05	.001	.001	.07	4.48	<.01	<.01	<.01	<.001	<.001	<.01	17	-
E 122152	<.001	.135	<.01	.01	.05	.002	.001	.07	3.76	<.01	<.01	<.01	<.001	<.001	<.01	22	14
E 122153	<.001	.169	<.01	.01	.06	.001	.001	.08	4.54	<.01	<.01	<.01	<.001	<.001	<.01	33	11
E 122154	<.001	.098	<.01	.01	.05	.002	.001	.08	4.67	<.01	<.01	<.01	<.001	<.001	<.01	19	9
E 122155	<.001	.181	<.01	.01	.07	.001	.001	.09	4.44	<.01	<.01	<.01	<.001	<.001	<.01	26	14
E 122156	<.001	.221	<.01	.01	.06	.001	.001	.08	3.75	<.01	<.01	<.01	<.001	<.001	<.01	50	11
E 122157	<.001	.062	<.01	.01	.03	.001	.001	.05	2.79	<.01	<.01	<.01	<.001	<.001	<.01	16	14
E 122158	<.001	.163	<.01	.01	.05	.001	.001	.07	4.25	<.01	<.01	<.01	<.001	<.001	<.01	39	13
E 122159	<.001	.136	<.01	.01	.06	.001	.001	.10	4.10	<.01	<.01	<.01	<.001	<.001	<.01	31	14
E 122160	<.001	.079	<.01	.01	.05	.004	.002	.09	3.76	<.01	<.01	<.01	<.001	<.001	<.01	17	8
E 122161	<.001	.004	<.01	.01	.02	.012	.003	.09	5.25	<.01	<.01	<.01	<.001	<.001	<.01	<2	12
RE E 122161	<.001	.004	<.01	.01	.03	.012	.003	.09	5.25	<.01	<.01	<.01	<.001	<.001	<.01	3	-
RRE E 122161	<.001	.004	<.01	.01	.04	.012	.003	.10	5.23	<.01	<.01	<.01	<.001	<.001	<.01	2	-
E 122162	<.001	.004	<.01	<.01	.01	.006	.002	.04	2.62	<.01	<.01	<.01	<.001	<.001	<.01	2	12
E 122163	<.001	.003	<.01	<.01	.01	.001	<.001	.03	.82	<.01	<.01	<.01	<.001	<.001	<.01	15	13
E 122164	<.001	.313	<.01	.01	.05	.001	.001	.06	3.56	<.01	<.01	<.01	<.001	<.001	<.01	41	14
E 122165	<.001	.363	<.01	.01	.09	.001	.001	.06	4.42	<.01	<.01	<.01	<.001	<.001	<.01	57	15
E 122166	<.001	.261	<.01	.01	.08	<.001	.001	.08	4.64	<.01	<.01	<.01	<.001	<.001	<.01	54	15
E 122167	.001	.110	<.01	.01	.05	.001	.001	.06	3.22	<.01	<.01	<.01	<.001	<.001	<.01	22	12
E 122168	.001	.179	<.01	.01	.06	<.001	.001	.07	4.10	<.01	<.01	<.01	<.001	<.001	<.01	38	17
E 122169	<.001	.105	<.01	.01	.05	<.001	.001	.06	3.59	<.01	<.01	<.01	<.001	<.001	<.01	39	12
E 122170	.001	.104	<.01	.01	.03	.001	.001	.05	3.21	<.01	<.01	<.01	<.001	<.001	<.01	24	13
E 122171	<.001	.058	<.01	.01	.03	.004	.002	.07	4.07	<.01	<.01	<.01	<.001	<.001	<.01	15	14
E 122172	<.001	.160	<.01	.01	.06	.001	.001	.06	3.89	<.01	<.01	<.01	<.001	<.001	<.01	41	15
STANDARD R-1/AU-R	.084	.842	1.18	2.31	2.70	.022	.024	.07	6.63	.89	.01	.01	.041	.153	.03	466	-

L95-36 B

L95-25A (extended)

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb	SAMPLE lb
E 122173	<.001	.067	<.01	.01	<.01	<.001	.001	.06	3.26	<.01	<.01	<.01	<.001	<.001	<.01	23	13
E 122174	.001	.091	<.01	.01	.01	.001	.002	.04	2.24	<.01	<.01	<.01	<.001	.001	<.01	45	13
E 122175	<.001	.093	<.01	.01	.02	.001	.001	.07	3.74	<.01	<.01	<.01	<.001	<.001	<.01	26	14
E 122176	<.001	.049	<.01	.01	.02	.001	.001	.06	3.19	<.01	<.01	<.01	<.001	.001	<.01	16	17
E 122177	<.001	.069	<.01	.01	.02	.001	.001	.06	3.58	<.01	<.01	<.01	<.001	.001	<.01	20	13
E 122178	.001	.045	<.01	.01	.02	.001	.001	.06	3.72	<.01	<.01	<.01	<.001	<.001	<.01	17	13
E 122179	<.001	.030	<.01	.01	.01	.001	.001	.05	3.11	<.01	<.01	<.01	<.001	.001	<.01	10	13
E 122180	.001	.067	<.01	.01	.03	.001	.001	.05	3.09	<.01	<.01	<.01	<.001	.001	<.01	27	13
E 122181	<.001	.037	<.01	.01	.03	.001	.001	.06	3.51	<.01	<.01	<.01	<.001	.001	<.01	24	13
E 122182	<.001	.074	<.01	.01	.03	.001	.001	.06	3.26	<.01	<.01	<.01	<.001	<.001	<.01	18	13
E 122183	<.001	.050	<.01	.01	.03	.001	.001	.06	3.48	<.01	<.01	<.01	<.001	.001	<.01	25	13
E 122184	<.001	.051	<.01	.01	.02	.001	.001	.05	2.84	<.01	<.01	<.01	<.001	.001	<.01	27	14
E 122185	<.001	.046	<.01	.01	.03	.001	.001	.06	2.95	<.01	<.01	<.01	<.001	.001	<.01	26	13
E 122186	<.001	.036	<.01	.01	.03	.001	.001	.06	2.92	<.01	<.01	<.01	<.001	.001	<.01	64	14
RE E 122186	<.001	.037	<.01	.01	.03	.001	.001	.06	2.95	<.01	<.01	<.01	<.001	.001	<.01	67	-
RRE E 122186	<.001	.036	<.01	.01	.02	.001	.001	.06	2.99	<.01	<.01	<.01	<.001	.001	<.01	60	-
E 122187	<.001	.036	<.01	.01	.04	.001	.001	.06	3.12	<.01	<.01	<.01	<.001	.001	<.01	43	14
E 122188	.001	.066	<.01	.01	.06	.001	.001	.08	3.49	<.01	<.01	<.01	<.001	.001	<.01	186	14
E 122189	.001	.065	<.01	.01	.04	.001	.001	.06	3.53	<.01	<.01	<.01	<.001	.001	<.01	53	18
E 122190	<.001	.003	<.01	<.01	.01	.006	.002	.05	3.32	<.01	<.01	<.01	<.001	<.001	<.01	33	18
E 122191	<.001	.003	<.01	.01	.01	.008	.002	.06	3.55	<.01	<.01	<.01	<.001	.001	<.01	8	17
E 122192	<.001	.041	<.01	.01	.03	.002	.001	.07	3.12	<.01	<.01	<.01	<.001	.001	<.01	20	16
E 122193	.001	.053	<.01	.01	.05	.003	.002	.07	3.87	<.01	<.01	<.01	<.001	<.001	<.01	35	13
E 122194	.001	.082	<.01	.01	.04	.001	.001	.07	3.62	<.01	<.01	<.01	<.001	.001	<.01	46	13
E 122195	.001	.074	<.01	.01	.03	.002	.002	.07	4.06	<.01	<.01	<.01	<.001	.001	<.01	31	13
E 122196	<.001	.055	<.01	.01	.04	.002	.001	.07	4.34	<.01	<.01	<.01	<.001	<.001	<.01	26	19
E 122197	.001	.125	<.01	.01	.05	.001	.002	.07	3.66	<.01	<.01	<.01	<.001	.001	<.01	31	14
E 122198	.001	.068	<.01	.01	.05	.001	.001	.06	4.06	<.01	<.01	<.01	<.001	<.001	<.01	27	13
RE E 122198	.001	.069	<.01	.01	.04	.001	.001	.06	4.07	<.01	<.01	<.01	<.001	.001	<.01	28	-
RRE E 122198	.001	.070	<.01	.01	.04	.002	.001	.06	4.08	<.01	<.01	<.01	<.001	<.001	<.01	27	-
E 122199	.001	.129	<.01	.01	.07	.002	.001	.06	4.01	<.01	<.01	<.01	<.001	.001	<.01	35	13
E 122200	.001	.012	<.01	.01	.01	.003	.002	.07	3.69	<.01	<.01	<.01	<.001	.001	<.01	4	13
E 122251	<.001	.130	<.01	<.01	.07	.001	.002	.04	7.82	<.01	<.01	<.01	<.001	<.001	<.01	2620	14
E 122252	<.001	.153	<.01	<.01	.04	.002	.003	.04	8.66	<.01	<.01	<.01	<.001	<.001	<.01	147	8
E 122253	.001	.721	<.01	.01	.05	.003	.008	.04	13.73	<.01	<.01	<.01	<.001	<.001	<.01	112	8
E 122254	<.001	.130	<.01	<.01	.05	.003	.005	.03	16.14	<.01	<.01	<.01	<.001	<.001	<.01	86	9
E 122255	<.001	.103	<.01	<.01	.06	.003	.004	.03	10.28	<.01	<.01	<.01	<.001	<.001	<.01	52	9
STANDARD R-1/AU-R	.082	.831	1.18	2.33	2.74	.022	.023	.07	6.37	.88	.01	.01	.041	.156	.03	448	-

L95-25A (extended)

CAT

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

SAMPLE#	Mo %	Cu %	Pb %	Zn %	Ag oz/t	Ni %	Co %	Mn %	Fe %	As %	U %	Th %	Cd %	Sb %	Bi %	Au** ppb
E 122256	<.001	.106	<.01	<.01	.05	.002	.003	.03	8.53	<.01	<.01	<.01	<.001	<.001	<.01	101
E 122257	<.001	.148	<.01	<.01	.04	.002	.003	.03	7.34	<.01	<.01	<.01	<.001	<.001	<.01	53
E 122258	.005	.474	<.01	.01	.08	.003	.006	.03	10.35	.01	<.01	<.01	<.001	<.001	<.01	254
E 122259	.001	.254	<.01	<.01	.06	.003	.004	.03	9.01	<.01	<.01	<.01	<.001	.001	<.01	368
E 122260	<.001	.207	<.01	<.01	.03	.003	.003	.04	7.46	<.01	<.01	<.01	<.001	<.001	<.01	47
E 122261	<.001	.033	<.01	<.01	.04	.003	.001	.03	7.76	<.01	<.01	<.01	<.001	.001	<.01	228
E 122262	<.001	.015	<.01	<.01	.05	.002	.002	.03	8.05	<.01	<.01	<.01	<.001	<.001	<.01	55
E 122263	.001	.047	<.01	<.01	.02	.002	.002	.04	8.78	<.01	<.01	<.01	<.001	<.001	<.01	63
E 122264	<.001	.046	<.01	<.01	.05	.002	.003	.03	8.69	<.01	<.01	<.01	<.001	<.001	<.01	94
E 122265	<.001	.015	<.01	<.01	.04	.002	.002	.03	7.50	<.01	<.01	<.01	<.001	<.001	<.01	28
E 122266	<.001	.025	<.01	.01	.05	.002	.003	.04	8.59	<.01	<.01	<.01	<.001	.001	<.01	92
E 122267	<.001	.009	<.01	<.01	.05	.002	.001	.04	8.44	<.01	<.01	<.01	<.001	<.001	<.01	46
E 122268	<.001	.007	<.01	<.01	.04	.002	.001	.03	7.93	<.01	<.01	<.01	<.001	<.001	<.01	34
E 122301	<.001	.031	<.01	<.01	.04	.001	.001	.03	6.51	<.01	<.01	<.01	<.001	<.001	<.01	178
E 122302	<.001	.014	<.01	<.01	.03	.001	.001	.02	5.46	<.01	<.01	<.01	<.001	<.001	<.01	30
RE E 122302	<.001	.014	<.01	<.01	.03	.001	.001	.02	5.40	<.01	<.01	<.01	<.001	<.001	<.01	28
RRE E 122302	<.001	.014	<.01	<.01	.04	.001	.001	.02	5.64	<.01	<.01	<.01	<.001	<.001	<.01	27
E 122303	<.001	.020	<.01	<.01	.03	.002	.001	.03	6.25	<.01	<.01	<.01	<.001	<.001	<.01	65
E 122304	<.001	.012	<.01	<.01	.05	.002	.001	.03	5.84	<.01	<.01	<.01	<.001	.001	<.01	32
E 122305	<.001	.028	<.01	<.01	.01	.001	.003	.03	3.03	<.01	<.01	<.01	<.001	.001	<.01	35
E 122306	<.001	.010	<.01	<.01	.05	.001	.001	.03	6.42	<.01	<.01	<.01	<.001	<.001	<.01	39
E 122307	<.001	.016	<.01	<.01	.04	.001	.001	.03	5.78	<.01	<.01	<.01	<.001	<.001	<.01	49
E 122308	<.001	.017	<.01	<.01	.04	.002	.001	.03	5.67	<.01	<.01	<.01	<.001	.001	<.01	61
E 122309	<.001	.044	<.01	<.01	.04	.002	.002	.04	6.17	<.01	<.01	<.01	<.001	.001	<.01	96
E 122310	<.001	.012	<.01	.01	.04	.002	.001	.03	5.63	<.01	<.01	<.01	<.001	.001	<.01	27
E 122311	<.001	.008	<.01	<.01	.05	.001	.001	.03	5.37	<.01	<.01	<.01	<.001	<.001	<.01	34
E 122312	<.001	.049	<.01	<.01	.04	.002	.003	.04	6.08	<.01	<.01	<.01	<.001	.001	<.01	71
E 122313	<.001	.033	<.01	<.01	.05	.002	.002	.03	6.00	<.01	<.01	<.01	<.001	<.001	<.01	187
E 122314	<.001	.020	<.01	<.01	.05	.002	.002	.03	6.16	<.01	<.01	<.01	<.001	.001	<.01	69
E 122315	<.001	.016	<.01	<.01	.06	.002	.001	.03	5.68	<.01	<.01	<.01	<.001	<.001	<.01	60
RE E 122315	<.001	.016	<.01	<.01	.05	.002	.001	.03	5.71	<.01	<.01	<.01	<.001	.001	<.01	61
RRE E 122315	<.001	.017	<.01	<.01	.03	.002	.001	.03	5.68	<.01	<.01	<.01	<.001	.001	<.01	61
E 122316	<.001	.054	<.01	<.01	.04	.002	.002	.02	7.68	<.01	<.01	<.01	<.001	.001	<.01	81
E 122317	<.001	.011	<.01	<.01	.04	.003	.001	.03	6.40	<.01	<.01	<.01	<.001	.001	<.01	32
E 122318	<.001	.019	<.01	<.01	.04	.003	.001	.03	6.24	<.01	<.01	<.01	<.001	.001	<.01	29
E 122319	<.001	.005	<.01	<.01	.05	.002	.001	.03	5.56	<.01	<.01	<.01	<.001	<.001	<.01	18
E 122320	<.001	.006	<.01	<.01	.05	.003	.001	.03	5.17	<.01	<.01	<.01	<.001	.001	<.01	29
E 122321	<.001	.012	<.01	<.01	.04	.004	.002	.04	5.72	<.01	<.01	<.01	<.001	<.001	<.01	49
STANDARD R-1/AU-R	.085	.834	1.21	2.34	2.84	.022	.024	.07	6.45	.88	.01	.01	.042	.155	.03	487

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

LORRAINE CAMP II

NORTH CIRQUE ZONE

LOWER ZONE

UPPER ZONE

WEBER ZONE

ECKLAND ZONE

BISHOP ZONE

AREA OF FIGURE 5

348,000E

6,200,000N

6,000,200N

Section 7

Section 6

Section 5

Fletcher's Line

Lorraine No. 4 Claim

STEELE 1 STEELE 2
STEELE 4 STEELE 3

LORRAINE PROPERTY
BOOT-STEELE PROPERTY

To Highway

UTM

LEGEND

- Diamond Drill Hole L94-3
- Percussion Hole 71-10
- Diamond Drill Platforms ◇3
- Road
- Stream & Lake
- Contour elev in metres 1750
- Claim Lines

Scale in Metres
0 50 100 150 200 250

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LYSANDER GOLD CORPORATION

LORRAINE PROPERTY
COMPILATION MAP

Omineca Mining Division, B.C.
NTS 93N/14W

DATE: July, 1995	BY: P.W.R.	Figure
Revised: Sept. 1995, Dec. 1995	Scale: 1:2,500	6

N

UTM

LEGEND

- Diamond Drill Platform
- Diamond Drill Hole
- Outcrop Sample (% Cu)
- Approximate Boundary of Mineralization
- Edge of Outcrop
- Road, trail
- Claim Line
- 1950 Elevation Contour in Metres
- Section Line

Scale in Metres
0 20 40 60 80 100

STEELE 1 | STEELE 2
STEELE 4 | STEELE 3

To Highway

LORRAINE 4

LORRAINE 5

LORRAINE 3

LORRAINE 4 (See Figure 4)

Lorraine Peak

1990 Baseline 20,000E

Reference Line

Section 2

Section 2OE

Trail

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LYSANDER GOLD CORPORATION

LORRAINE PROPERTY
UPPER MAIN ZONE

Omineca Mining Division, B.C.
NTS 93N/14

DATE: July, 1995	BY: P.W.R.	FIGURE
Revised: Sept 12, 1995 December, 1995	Scale: 1: 1,000	5