



## LORNE MINING CORPORATION LTD.

HOLE No.: 81-1 SHEET No.: 2 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM					Zn/Pb RATIO		
																			SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm		Au ppb	
21.6-23.7	70-75 CHERRY OR RHY TUFF DARK GR CH WITH SL + PY BLEND										2		3% PY WITH DISSEMINATED PYRALS IMM. ALSO GR PY	NIL		75	98				158	53	1	0.1	<10	
23.7-24.9	75-82 TAN GR. RHY TUFF										1		20% PY		CORRE. IMM. GR. CASE AT THE FRAC.		98									
24.9-26.2	82-86 TAN GR. CHERRY TUFF SCATTERED CALICHE VEINS										3		HAZY GR. SL. PY	NIL	CARRY QZ. MINERAL AS VEINETS 3-4%		98									
26.2-26.5	86-87 CHERRY RHY TUFF										2		3-5% PY - 1/4" V. BUBS IN CONT	NIL	NEARLY WHITE - CORRE.		98					375	68	2	0.4	<10
26.5-26.5	87-113 VAR PY DUSTY ASH DUFFY										1		5% PY; 20% QZ-BL 1-2% QZ	NIL	FR DIR VOR ST. PY 7% DARKEN IN PY		98									
34.4											1		SP. TR ON FR	NIL			98									
																	98									
																	98									
																	98									
34.4-35	113-115 TAN CHERRY PY RHY TUFF 115-125% SIM TO 87-113 MINOR DARK GR BLEND STAIN 124'										2		3-4% PY; MAINLY AS VEINETS 30-40% 117% 1/4" QZ-PY V. QZ 70% 2-3% PY MAINLY DISSE	NIL			98									
35-38.2											1				VAR PY VEIN DIS. WITH 3-5% QZ. VCM		98									
38.2-38.7	125-127 BN AND DYKE										3		2% PY; VCM + BUB	NIL			98									
38.7-41.7	127-137 LG GR PY RHY TUFF										1		131-137 1/4" QZ-PY AS VEINETS BLEND 2-3% PY	NIL	132-133 1/4" QZ. V. ≈ 11 CORE		99									
41.7-44.5	137-146 LIGHT GR. CHERRY PY RHY TUFF										2		5-6% PY WITH 1/4" QZ 45% PY (145-145.5)				99									

LORNE MINING CORPORATION LTD.

HOLE No.: B1-1 SHEET No.: 3 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	MINERALIZATION	SULPHIDE	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC	COMPOSITES	ROCK GEOCHEM					
																			SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb
44.5-44.8	146-147 BN AND OR DAC TUFF	NA	3	2							2			NIL		147	98		61	95	1	0.1	<10	
44.8-47.2	147-155 GR-GN PY RHY-DAC.		2	2 1/2							4		3-4% Py in the rock		SOME DARK GR DARK BUT GRN SIM TO 146-147									
46.3-47.2	155-2' quartz all. cont 152-155 DARK GR FA CONT SPK ?										1		2-3% Py in the rock		BY VEINS TO 100' W. HOLE									
47.2-49.6	155-163 GR-GN DAC TUFF W CHL. B-RES.	11	2	1/2				1/2			3		FA GRN 60-80% w 2-3%	2.10	INT IN THE AIR SEED.	157	99		200	33	1	0.2	<10	
49.6-50.5	163-166 GR-GN PY RHY-DAC	NA	2	1/2							1			NIL			98		220	57	1	0.1	<10	
50.5-50.9	166-167 BHT GR CHERTY PY RHY-DAC	1	2					1/2			2		2-3% Py - Dis - FA CONT		FA @ 60-70% (CARB)	167								
50.9-52.7	167-173 BN ENH OR DAC TUFF GR										2				TALL - CHL ALONG CONT @ 70% 10% SA VEIN									
44.5-44.8	146-147										4		3-5% Py in the rock											
51.5-51.8	169-170 >50% QZ V. @ 7 1/2										2		3-4% Py FA 7 DEF CONT		CONT (IRREGULAR) TUFF BK 1CM @ 174 1/2		99		260	96	1	0.1	<10	
52.7-53.1	173-174 1/2 SIL PY RHY	NA						3/4			2		3-5% Py; 1/2 30% 30% 20%	1/2										
53.1-54.5	174 1/2-179 BN AND OR DAC TUFF		2					3/4			4					177								
54.5-57.4	179-184 GR-GN SIL PY RHY-DAC WITH ANHYD TUFF SEC. UNDEVELOPED SIL. VEINING		3								2													
55.7-62.7	183-206 - MED. LAPILL TUFF EXPT AS INDICATED; UNDEVELOPED SIL. VEINING	NA									2							99		29	47	1	0.1	<10
57.4-58.3	188 1/2-191 1/2 BN AND OR DAC TUFF SIM 146-147 & 157-173.	1									2				POST MINERAL DYKE 1/2" DIA - 10' W. HOLE	187								
58.3-62.7	191 1/2-206 SIL PY RHY-DAC TUFF 204-206 LAPILL TUFF										4		3-4% Py to 200'		FA 60-80% 2% w 10% CHL. TO 400'									
62.1-62.7								70-80%			2			NIL	FA 60-70% CURE;	197	98		45	42	1	0.1	<10	
			3								2		8% TO CONTACT WITH SILIC. SEC 200' W.		3cm QZ V.									
62.7-64	206-210 GR. AND OR DAC TUFF										4		2-3% Py 2-4% Py 207 1/2-210 25% Py	NIL	1" QZ V @ 225'	207	98		910	65	1	0.2	<10	

LORNE MINING CORPORATION LTD.

HOLE No: 01-1 SHEET No: 4 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLE No.	ROCK GEOCHEM					Zn/Pb RATIO
																				Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb	
64-69.9	210-2295												4-5%		FR @ 30-45% mainly 276										
64-64.6	210-212			3											MINOR CARB ALONG FB										
64.9-66.7	213-219	NA		2 1/2									1-2%		FR @ 30-45% mainly 276	217	99			113	31	1	0.1	<10	
66.7-69.9	219-229 1/2														WITH 1" CHERTY QUARTZ BLK										
		NA		2 1/2																					
59.9-70.4		NA		2 1/2									2-4% gen. > 276								185	36	1	0.1	<10
70.4-71	231-235														CHERTY PY RHY TUFF										
71-72.3	235-237	NA													AND OR DAC TOFF CHL BLEBS										
72.3-72.9	237-239														CHERTY PY RHY TUFF										
72.9-73.1	239-241														CHERTY PY RHY TUFF										
73.1-74.3	240-244														CHERTY PY RHY TUFF										
73.4-74.3	244-249	NA													2 1/2-2 1/4% OF PY > TOWARD LOWER CONT.										
74.3-75.8	249-254	NA		2 1/2											HIGH PY SIL DCS SOME CHERTY										
75.8-77.4	249-254														CHERTY PY RHY TUFF SOME										
		NA		2 1/2																					
77.4-78.1	254-256	NA																							
78.1-82.6	256-271																								
83.3-81.6	271-276	NA		2 1/2											DAC INTERBED										
		NA		2 1/2																					
82.6-85.8	271-281														AND OR DAC TOFF CHL BLEBS										
84.1	276 - FARG TO 6"	NA		2											2 1/2% W ORZ-CARB-PY V. @ 18-20% BLEBS OF FRS. DO.										
															276 VOLC BLOCKS 6"	276	96				240	835	1	0.1	<10
																280									





LORNE MINING CORPORATION LTD.

HOLE No.: 81-1 SHEET No.: 6 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure Footage Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC	COMPOSITES	ROCK GEOCHEM						
																	SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb	Zn/Pb RATIO
108.8- 109.2 109.2 118.5 113.6 111.8- 112.4	357-358% BN AND OR DACTOFA 358% - 389 END RHY LAMIN TUM SMI 281-287; 257-302 373 - PINK FRAG. 367-369 - FRAG 10cm (AND)		4%	70%	6%					1 4	2 1/2 Py. zone VAR WITH FRAG.	NIL	CARB. VESICLES. QTZ-CARB 2CM ZONE AT CONT.	353	99.			126	70	1	0.1	<10	
			1%							1		NIL	CARB. VAR WITH FRAG ALSO PY.	363%	99			6	126	1	0.1	<10	
			2%							1		NIL	ROCK GEN MASSIVE W EP. VEINS INC. TOWARD BOTTOM BUT NOT ST	374	99			26	125	1	0.1	<10	
						80°						NIL	EP-QTZ-CARB VEIN 8MM.	384 387 END	92% 6" LOT			64	128	1	0.1	<10	



LORNE MINING CORPORATION LTD.

HOLE No.: 81-2 SHEET No.: 2 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM					
																			SAMPLI No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb
23.4-24.2	77-80 GR-BN AND GR DAC TURF		TR.	2	2%					2	2		7-10% PY VEIN TO 1cm	nil		75	97%		49	185	1	0.1	<10	
24.3-24.6	80-81: LIGHT GR. CHERT PY. RHY TURF									2	2		2-3% PY.			83	97%							
24.6-25.2	81-83%: SIM 77-80' LESS PY			2						2	2		PI: 5% CH 1%						1250	81	1	0.1	<10	
25.4-27.2	83% - 87% LIGHT GR CHERT PY RHY TURF												87: 10cm 2% CH PY											
25.5-25.8	84-85: DAC TURF INTERBED																							
27.2-28.2	89% - 92 GR AND GR DAC TURF																							
28-31.3	100-102 LIGHT GR. ON PY RHY TURF 6" CHERT @ CONT.			1	2	2%				4	1		3-5% PY ON GR	nil	INC PY @ CONT.	91	98%		170	52	1	0.1	<10	
31.3-33.8	103-111 LIGHT GR. CHERT PY RHY TURF			1/2		6%				2	2		4-5% PY; WITH 15cm 20% PY @ 108'	nil		107	98%		52	32	1	0.1	<10	
33.8-35.6	111-117 GR-GN AND GR DAC TURF CML. ISLEBS.			1/4	1/2					3	3		5-7% PY; MORE PY @ TOP BOTTOM OF SEC	nil		116	98%		300	168	1	0.1	<10	
35.6-36.2	117-119 LIGHT GR CHERT PY RHY TURF			3	2%	1/2				2	2		10% PY		GRADATIONAL CONT									
36.2-42.8	119-140% GR-GN PY RHY TURF									1	1		3-5% PY NEAR CONT 2% MAIN DIL. FNG BY REMAINDER OF SEC.	nil	MINOR 2% CH. CARB V	122	98%		21	46	1	0.1	<10	
				1/2	3											133	98%		12	42	1	0.1	<10	
																137								

LORNE MINING CORPORATION LTD.

HOLE No.: B1-z SHEET No.: 3 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure Footage Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM									
																	SAMPLI No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb	Zn/Pb RATIO			
42.8- 43.4	140 1/2 - 142 1/2 LIGHT GR-GN CHERTY RHY LAPILLI TUFF									2			2cm py + CONT QZT FRAG TO 1-2cm - YIELD MOTTLED APP. 4-5% QZT													
43.4- 44.3	142 1/2 - 145 1/2 BEDDED BN DOL TUFF									4			< 1% Py MAINLY DOL.		99%				46	61	1	0.1	< 10			
	145 1/2 - 159 : MOTTLED QZT FRAG CHERTY LAPILLI RHY TUFF									2																
48.4- 49.6																										
	159 - 163 GR-GN AND OR DOL TUFF CHL. MASS.																									
49.6- 49.9	163 - 164 LIGHT GR PY CHERTY RHY LAPILLI TUFF SIM 145 1/2 - 159.												8-10% Py HEAVY @ CONT.													
49.9- 53.9	164 - 177 GR-GN RHY TUFF												2-3% Py. IN RHY. CUSES 2mm													
53.9- 57.3	177 - 188 LIGHT GR CHERTY PY RHY TUFF												5-6% Py HEAVY @ CONT.													
57.3- 60.6	188 - 199 GR-GN PY RHY TUFF												2% Py.													
60.6- 62.1	199 - 204 LIGHT GR CHERTY RHY TUFF												1cm QZT-CONT													
62.1- 64.3	204 - 211 GR-GN RHY TUFF												1% Py - MAINLY @ UPPER PART													
													< 1% Py.													



## LORNEX MINING CORPORATION LTD.

HOLE No.: 81-2 SHEET No.: 4 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM						
																	SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb	Zn/Pb RATIO
63.3- 64.6 64.6- 70.1	211-212 CHERTY RHY TUFF 212-230'	1/2	3							1 2 3 4	<1% Py <1% Py	NL	INC SIL. @ CONT. CONT. BROKEN. SEC. CONT. RHY INTERBED.  SOME CARB-RTZ. VESICLES.	217	90			51	92	1	0.1	<10	
69.4- 70.1	228-230 AND-DAC LAPILLI TUFF	1/2	2									NL		227	94			45	94	1	0.1	<10	
70.1- 72.9	230-239 1/2 LIGHT GR CHERTY RHY TUFF	1/2	3							2	1% Py. FR. DES.	NL	5-4% Qtz - CAR VENS.	237	98			16	75	1	0.1	<10	
70.9- 78.3 73.1- 73.4	239 1/2-257' GR-GW RHY XTAL TUFF WHITE XTALS 3MM. 240-241; 248-249 DAC. INTERBED.  73.5-75.8	1								1	TR TO NIL	NL	BROKEN SEC.	247	86			23	178	1	0.1	<10	
78.3- 78.9	257'-259' DAC LAPILLI TUFF AND DAC TUFF CHI BLK.	1								3		NL		257	95			57	250	1	0.1	<10	
78.9- 82.2	259-270' GR-GW RHY VAR SER W INTB. DENS DAC - LAPILLI TUFF	1/2	2 1/2							1	<1% Py	NL	264% - 265 1/2% SO% VENS. MAINLY QZT. WITH QTZ-VEIN.	263 1/2 267	97			51	325	1	0.1	<10	
82.2- 84.1	270-276 SIL. DAC SEC. 50% LAPILLI TUFF.	1/2	2							4	<1% Py.	NL		276	95			210	305	4	0.1	<20	
84.1- 92.2	276-302 1/2 AND OR DAC TUFF									3													

LORNE MINING CORPORATION LTD.

HOLE No.: B1-2 SHEET No.: 5 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	Rock Type Structure	Graphic Log Foorage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM					
																			SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb
			1 2 1/2								3		1/2 Py	1/2		286	98		101	530	1	0.1	10	
			1 2	1/2									1/2 Py	1/2		297	98		116	940	1	0.1	<10	
92.2-97.8	302 1/4 - 321 GRN RHY XTAL TUFF		5 3	1/2 3	20%						1		< 1/2 %	1/2	300-301 1/2 SP. RHY EP. AND APP. VEM	302	98		18	185	1	0.1	<10	
			1 3										< 1/2 %	1/2		311	99		15	96	1	0.1	10	
97.8-98.4	321-323 GR-GN. CHEDY RHY TUFF		3	2 1/2							2		Py	1/2	323-325 EP. RHY FRAG TO 4 CM.	322 1/2	95		193	1550	1	0.1	<10	
98.4-102.1	323-335. BN AND OR DAL TUFF		1 2								4		< 10% Py.	1/2	3-4 1/2 0.1. CARB V									
102.1-105.7	335-347 GR-GN RHY XTAL TUFF		1 2	2 1/2							1		< 10% Py	1/2	CONT IRREGULAR	333	99		187	1270	1	0.1	<10	
			1/2 3													338								
105.7-107.8	347-354 GR-BN AND OR DAL TUFF MINOR LAPILLI TUFF INTERBED.		1/2 3		20%						4		5cm 20% Py (Cont.)	NIL		347	99		149	213	2	0.1	<10	

LORNE X MINING CORPORATION LTD.

HOLE No.: B1-2 SHEET No.: 6 of 6

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure Footage Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM					Zn/Pb RATIO	
																	SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm		Au ppb
107.8- 110.6	354-363: MOTTLED LIGHT GR-GN RHY LAPILLI BLOCK TUFF	1/4	3	2 1/2						4 1	1 1/2% MAINLY MINERAL TOP 1/2-10% Py.	NIL	1cm BTZ-CARB-CHL. 3mm/2cm KENS. QTZ-CARB IRREGULAR. CONT.	357	99		50	450	1	0.1	<10		
110.6- 114.6	363-376 GR-GN AND OR DK TUFF; CHL. BLFO MINER; 25% INTERD. RHY TUFF.	1/2	2 1/2	3/2						3	1% Py.	ML		367	98		41	295	1	0.1	<10		
114.6- 115.5		1/2	2 1/2									NIL		373 1/2	95		230	380	1	0.1	<10		
115.5- 116.1	376-379: LIGHT GR-LU ENG. RHY TUFF MINER INTERD. OAL 379-201: RN DK TUFF (LAPILLI)	1	3			60°				1	1/2% Py. 2-3% Py.		5-7% QTZ-CARB VAM.										
116.1- 117.6	381-386: LIGHT GR. CHERTY RHY TUFF MINER LAPILLI FRAG. TO 2cm.	1/2	3							2	1-2% Py MAINLY NEAR TOP.	ML		384	97		67	180	1	0.1	<10		
117.6- 121.6	386-399: GR-GN RHY TUFF WITH MINOR LAPILLI-DARK FRAG.(20%)	1/4	3							1	1/2-10% Py.	ML											
121.6- 126.1	399 - 414: LIGHT GR-GN CHERTY RHY TUFF LAPILLI WITH 20% INTERD. CHERTY DARK GR TUFF BK. DARK GREEN FRAG. NOT SIL.	1/4	3									NIL		394	98								
				3						2				404	99								
				3										414 END.	97								



## LORNEX MINING CORPORATION LTD.

HOLE No.: 81-3 SHEET No.: 2 of 1

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure Footage Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM					
																	SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb
25.2-26.8	83-88 GR-GN RHY LAPIDM TURF		2%	3						1	3-4% Py. FR DIS.	NIL	SHEARING @ 45%.	86'	96%		21	95	1	0.1	<10	
26.8-27.7	88-91' LIGHT GR CHERY PY RHY TURF			3						2	4% Py. FR DIS.		10 CM COUGE + SHEAR @ CONT									
27.7-30.7	91-101' SIM TO 30-88' BUT MORE MASSIVE		1%	3						1		NIL	5% Qtz - CARB + Qtz V.	96%	92%		118	178	3	0.2	<10	
30.7-32.3	101-106 CHERY PY RHY TURF		1%	3		7%				2	BN SH. 1% IN V. 70% BLEBS Py + Cr. DIS. + BLEBS V. @ 70% to 4mm.	0.56 0.52	1 CM Qtz; V 45%	107	95%		875	1750	7	1.9	<10	
32.3-35.5	106-116 1/2 AND OR DAC TURF; GR-BN WITH CHL BLEBS					4%				3	2-113 < 1% Py	NL										
34.4-35.5	113-116 1/2' AND OR DAC LAPIDM TURF WITH CRACKS OR HEALED BY SILTY		1%								113-116 1/2: 3-4% Py.	NIL		115H	96%		600	690	14	1.8	<10	
35.5-36.4	116 1/2 - 119 1/2 GRAY WHITE CHERY PY RHY TURF SIM 101-106			3						2	SPH IN V @ 70% + AC BLEBS TO 1mm. MINOR CR 4-5 1/2 Py	0.52 0.16										
36.4-40.5	119 1/2 - 133' GR-BN AND OR DAC TURF WITH RARE AMPLI TO 10m; TAG. CHL. BLEBS.		1%							3			5% Qtz + Qtz-CARB V @ 60-80% 125-126, 127-128 Gouge + BROKEN	126	90%		150	420	8	0.5	<10	
40.5-50.5	133-166' GR-GN RHY OR RHY-DAC TON PYLITIC, 4-5% Qtz-CARB OR Qtz-VEN.					6%				1	3-4% Py. VEN, Diss. + BEBS.			137	95%		51	265	1	0.1	<10	
														147	98%		28	108	9	0.1	20	



LORNE MINING CORPORATION LTD.

HOLE No: 01-3 SHEET No.: 3 of     

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	ROCK GEOCHEM						
																			SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb	Pb/Au RATIO
			1 1/2	3		20%					1		3-4% Py 156' - 10-15% Py v OVER 3"	1/2 1mm Qtz v.	156'	99%			7	63	1	0.1	10		
50.5-50.9	166-167 CHERTY PY RHY TUFF RIGHT GR-GN FAULT @ CONT.			3							2		2-3% FRG. DISS.	1/2		167'	95%			370	240	1	0.2	10	
50.9-53.0	167-174 AND OR DAC LAPILLI TUFF			2							4		1 1/2% Py v 2% inc. @ CONTACTS												
53.0-53.3	174-175 CHERTY PY RHY TUFF			2		70%		5%			2		2-3% Py DISS + FR.	1/2		177'	98%			58	603	1	0.1	20	
53.3-55.1	75-181 GR-GN PY RHY TUFF		1/2	3							1														
55.1-55.7	181-183 CHERTY PY RHY TUFF RIGHT GR-GN			2		60%					2		<1% Py. NITR. 1%.	1/2	MAINLY QTL-CARB V. 10% SERT.	181'	99%			187	1000	1	0.1	10	
55.7-61.0	183-200 GR DACOR AND LAPILLI TOUGH, DARKER & SOFTER THAN RHY AND T. SIM 167-174			1/2		60%					4		185' CH + Py ON FR.			187'									
60.6-61.2	FRAG. TO SEM.; 0.5-1cm. 199-201 DAC TUFF CHL BLKES		1 1/2	2		60%								1/2		197'	99%			27	125	1	0.1	<10	
				2- 2 1/2										1/2	FR 60% CHL-CARB.	207'	99%			20	102	1	0.1	20	
				1		50%								1/2	3mm Qtz-CARB.	211'				104	100	1	0.1	20	

LORNE MINING CORPORATION LTD.

HOLE No.: 81-3 SHEET No.: 4 of

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica-Ind.(3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC	COMPOSITES	ROCK GEOCHEM					Zn/Pb RATIO
																	SAMPLE No.	Cu ppm	Zn ppm	Pb ppm	Ag ppm	
67.5-67.6	221 $\frac{1}{2}$ -222 GR-BN AND TUFF		1/2							2	3-4% Sph. mainly Py 222-223: Sph. bleeds to 2mm	0.52 0.16		221'								
67.6-70.4	222-231 LIGHT GR-GN CHERTY PY ANY LAPILLI TUFF.		Tr	3							Sph. bleeds to 2mm also 222/6			227'	95%			28	335	1	0.1	20
70.4-95.4	231-313 DARK GR-GN AND OR DAC. TUFF WITH CR. BLEDS.		2	2						3	1-2 % Py.	NIL	QTZ-CARB V. 5%	232'				98	940	1	0.1	<10
						45°					15cm: 5% Py ARE 1 1/2 Py.		ST. QTZ-CARB-PY 20% 2-3 % QTZ-CARB To 1mm	237'				65	638	1	0.2	10
			1	2								NIL		245'	98%							
			1	2		45°					1/2 % Py.	NIL	2-3 1/2 QTZ-CARB To 1cm QTZ-CARB 1cm @ 45%	256'				23	200	1	0.1	<10
			2	2							1/2 % Py	NIL	5% QTZ-CARB VEIN VARIABLE TO 4MM.	261'				109	605	1	0.1	20
82.2-85.9	270-282 LAPILLI & BLOCK TUFF.		2								1/2 Py	NIL	5% QTZ-CARB VEIN To 3mm	271'				15	148	1	0.1	10
86.8-90.2	285-296 LAPILLI & FINER BLOCK TUFF					60°					1/4 Py.	NIL	25cm Silt section above cont. 3cm mainly Qtz & carb. carb. at cont.	281'				6	220	1	0.1	<10

LORNE MINING CORPORATION LTD.

HOLE No.: B1-3 SHEET No.: 5 of 6

METRIC

METRIC	ROCK TYPE AND TEXTURES	Carb. (3)	Carbonate %	Silica - Ind. (3)	Contacts	Veins	Faults	Bedding	Cleavage	GRAPHIC LOG Rock Type Structure	Footage	Mineralization Type (6)	SULPHIDE MINERALIZATION	Est. Grade	REMARKS	FOOTAGE BLOCKS	EST. CORE REC.	COMPOSITES	SAMPLI No.	ROCK GEOCHEM					Zn/Pb RATIO
																				Cu ppm	Zn ppm	Pb ppm	Ag ppm	Au ppb	
90.2	296' : 8CM IMPER FRAG. BA. WITH QZ-CARB CEMENT		1/2	2							3		TR Py	NIL	5% QZ-CARB	297'	97			6	105	1	0.1	<10	
			1/2	2									TR Py	NIL	3-5% QZ-CARB-ENL MAX. 1CM.	307	95			170	470	19	0.3	<10	
95.4-99.3	312-324 (SHEAR) LIGHT GR-GW RHY TUFF		1/2								1			NIL		315	90%			24	220	1	0.1	<10	
99.3-99.8	326-327 1/2 RHY LAPILLI TUFF										2		<1% Py	NIL	ROUNDED QZ CLASTS TO 2CM.	327	96%			4	145	1	0.1	<10	
99.8-101.1	327 1/2-332 AND-DAL TUFF VARIABLE GR. EN-GR VAR. MINOR ENL BLESS.		2	2							4		>1% Py FUG DISFR.		4-5% QZ-CARB VEIN										
101.1-103.9	332-341 CHERTY RHY TUFF.			3							2		<1% Py.	NIL	CLAVE @ 332' QZ; QZ-CARB. 5% 334: 2 CM QZ VEIN	340	90%			3	133	1	0.1	<10	
103.9-107.5	341-353 GR-GW RHY LAPILLI TUFF WITH INTERED. DIC. LAPILLITH.		1/2	3							1		1-2% Py.	NIL	346-347: QZ. CLASTS.		99%			1	103	1	0.1	<10	
107.5-110.3	353-362-CHERTY FNG RHY DUST TUFF		NL								2		TR Py TO END.	NIL		355	99%			7	102	4	0.1	<10	
110.3	362-ENB GR-GW RHY TUFF			3							2						99%								



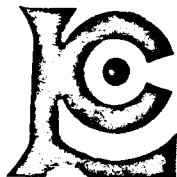






A P P E N D I X B

Certificates of Analysis



# CHEMEX LABS LTD.

212 BROOKSBANK AVE.  
NORTH VANCOUVER, B.C.  
CANADA V7J 2C1

TELEPHONE: (604)984-0221

TELEX: 043-52597

• ANALYTICAL CHEMISTS

• GEOCHEMISTS

• REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

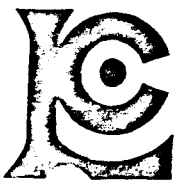
TO : LORNEX MINING CORP. LTD.  
ATTN: D.R. BUDINSKI, MGR. OF EXPL.  
P. O. BOX 10335, STOCK EXCHANGE TOWER  
STE 1650 - 609 GRANVILLE ST.  
VANCOUVER, B.C. V7Y 1G5

CERT. # : A811522C-CC1-A  
INVOICE # : I811522C  
DATE : 20-NOV-81  
P.C. # : NCNE  
5402 TAN

Sample description	Prep code	Cu ppr	Pb ppm	Zn ppr	Ag ppr	AL-AA ppt	
81-1 14-20	205	67	1	12	0.2	<10	--
81-1 20-30	205	72	1	83	0.1	<10	--
81-1 30-40	205	69	1	29	0.1	<10	--
81-1 40-50	205	146	1	33	0.1	<10	--
81-1 50-60	205	99	1	23	0.1	<10	--
81-1 60-70	205	164	1	40	0.1	<10	--
81-1 70-80	205	158	1	53	0.1	<10	--
81-1 80-90	205	375	2	68	0.4	<10	--
81-1 90-100	205	410	1	21	0.1	<10	--
81-1 100-110	205	410	1	23	0.1	<10	--
81-1 110-120	205	575	1	31	0.1	<10	--
81-1 120-130	205	89	1	42	0.1	<10	--
81-1 130-140	205	91	1	23	0.1	<10	--
81-1 140-150	205	61	1	95	0.1	<10	--
81-1 150-160	205	200	1	33	0.2	<10	--
81-1 160-170	205	220	1	57	0.1	<10	--
81-1 170-180	205	260	1	96	0.1	<10	--
81-1 180-190	205	29	1	46	0.1	<10	--
81-1 190-200	205	45	1	42	0.1	<10	--
81-1 200-210	205	910	1	65	0.2	<10	--
81-1 210-220	205	113	1	31	0.1	<10	--
81-1 220-230	205	185	1	36	0.1	<10	--
81-1 230-240	205	52	1	93	0.1	<10	--
81-1 240-250	205	76	1	112	0.1	<10	--
81-1 250-260	205	26	1	185	0.1	<10	--
81-1 260-270	205	20	1	82	0.1	<10	--
81-1 270-280	205	240	1	835	0.1	<10	--
81-1 280-290	205	173	1	127	0.1	<10	--
81-1 290-300	205	830	1	368	0.1	<10	--
81-1 300-310	205	89	1	305	0.1	<10	--
81-1 310-320	205	72	1	63	0.1	<10	--
81-1 320-330	205	230	1	163	0.1	<10	--
81-1 330-340	205	118	1	125	0.1	<10	--
81-1 340-350	205	98	1	64	0.1	<10	--
81-1 350-360	205	126	1	70	0.1	<10	--
81-1 360-370	205	6	1	126	0.1	<10	--
81-1 370-380	205	26	1	125	0.1	<10	--
81-1 380-389	205	64	1	128	0.1	<10	--
81-2 15-20	205	91	1	41	0.1	<10	--
81-2 20-30	205	20	1	56	0.1	<10	--

Certified by *Hart Buchler* .....





# CHEMEX LABS LTD.

212 BROOKSBANK AVE.  
 NORTH VANCOUVER, B.C.  
 CANADA V7J 2C1  
 TELEPHONE: (604)984-0221  
 TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS
-------------------------

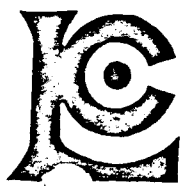
TC : LCRNEX MINING CORP. LTD.  
 ATTN: D.R. BUDINSKI, MGR. CF EXPL.  
 P. C. BOX 10335, STOCK EXCHANGE TOWER  
 STE 165C - 609 GRANVILLE ST.  
 VANCOUVER, B.C. V7Y 1G5

CERT. # : A811523C-CC2-A  
 INVOICE # : 1811523C  
 DATE : 20-NOV-81  
 P.C. # : ACNE  
 5402 TAN

Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	Ag ppm	AU-AA ppb	
81-2 30-40	205	68	1	250	0.1	<10	--
81-2 40-50	205	40	1	76	0.1	<10	--
81-2 50-60	205	305	1	395	0.1	10	--
81-2 60-70	205	169	1	145	0.1	<10	--
81-2 70-80	205	49	1	185	0.1	<10	--
81-2 80-90	205	1250	1	81	0.1	<10	--
81-2 90-100	205	170	1	52	0.1	<10	--
81-2 100-110	205	52	1	32	0.1	<10	--
81-2 110-120	205	300	1	168	0.1	<10	--
81-2 120-130	205	21	1	46	0.1	<10	--
81-2 130-140	205	12	1	42	0.1	<10	--
81-2 140-150	205	46	1	61	0.1	<10	--
81-2 150-160	205	17	1	53	0.1	<10	--
81-2 160-170	205	76	1	61	0.1	<10	--
81-2 170-180	205	875	1	42	0.1	<10	--
81-2 180-190	205	106	1	42	0.1	<10	--
81-2 190-200	205	51	1	44	0.1	<10	--
81-2 200-210	205	29	1	56	0.1	20	--
81-2 210-220	205	51	1	92	0.1	<10	--
81-2 220-230	205	45	1	94	0.1	<10	--
81-2 230-240	205	16	1	75	0.1	<10	--
81-2 240-250	205	23	1	178	0.1	<10	--
81-2 250-260	205	57	1	250	0.1	<10	--
81-2 260-270	205	51	1	325	0.1	<10	--
81-2 270-280	205	210	4	305	0.1	20	--
81-2 280-290	205	101	1	530	0.1	10	--
81-2 290-300	205	116	1	940	0.1	<10	--
81-2 300-310	205	18	1	185	0.1	<10	--
81-2 310-320	205	15	1	96	0.1	10	--
81-2 320-330	205	193	1	1550	0.1	<10	--
81-2 330-340	205	187	1	1270	0.1	<10	--
81-2 340-350	205	149	2	213	0.1	<10	--
81-2 350-360	205	50	1	450	0.1	<10	--
81-2 360-370	205	41	1	295	0.1	<10	--
81-2 370-380	205	230	1	380	0.1	<10	--
81-2 380-390	205	67	1	180	0.1	<10	--
81-2 390-400	205	3	1	86	0.1	<10	--
81-2 400-410	205	1	1	102	0.1	<10	--
81-2 410-414	205	2	1	93	0.1	<10	--
81-3 27-30	205	16	1	90	0.1	<10	--

Certified by *Hart Becker*





# CHEMEX LABS LTD.

212 BROOKSBANK AVE.  
NORTH VANCOUVER, B.C.  
CANADA V7J 2C1  
TELEPHONE: (604)984-0221  
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

TC : LCRNEX MINING CORP. LTD.  
ATTN: D.R. BUDINSKI, MGR. CF EXPL.  
P. O. BCX 10335, STOCK EXCHANGE TOWER  
STE 1650 - 609 GRANVILLE ST.  
VANCOUVER, B.C. V7Y 1G5

CERT. # : A811522C-C03-A  
INVOICE # : I811522C  
DATE : 20-NCV-81  
P.O. # : NONE  
5402 TAN

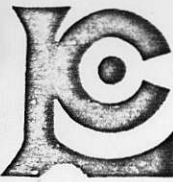
Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	Ag ppm	AU-AA ppb	
81-3 30-40	205	72	1	49	0.1	<10	--
81-3 40-50	205	46	1	32	0.1	<10	--
81-3 50-60	205	124	1	24	0.1	<10	--
81-3 60-70	205	43	1	47	0.1	<10	--
81-3 70-80	205	2	1	78	0.1	<10	--
81-3 80-90	205	21	1	95	0.1	<10	--
81-3 90-100	205	118	3	178	0.2	<10	--
81-3 100-110	205	875	7	1750	1.9	<10	--
81-3 110-120	205	600	14	690	1.8	<10	--
81-3 120-130	205	150	8	420	0.5	<10	--
81-3 130-140	205	51	1	265	0.1	<10	--
81-3 140-150	205	28	9	108	0.1	20	--
81-3 150-160	205	7	1	63	0.1	10	--
81-3 160-170	205	370	1	240	0.2	10	--
81-3 170-180	205	58	1	603	0.1	20	--
81-3 180-190	205	187	1	1000	0.1	10	--
81-3 190-200	205	27	1	125	0.1	<10	--
81-3 200-210	205	20	1	102	0.1	20	--
81-3 210-220	205	104	1	100	0.1	20	--
81-3 220-230	205	28	1	335	0.1	20	--
81-3 230-240	205	98	1	940	0.1	<10	--
81-3 240-250	205	65	1	638	0.2	10	--
81-3 250-260	205	23	1	200	0.1	<10	--
81-3 260-270	205	109	1	605	0.1	20	--
81-3 270-280	205	15	1	148	0.1	10	--
81-3 280-290	205	6	1	220	0.1	<10	--
81-3 290-300	205	6	1	105	0.1	<10	--
81-3 300-310	205	170	19	470	0.3	<10	--
81-3 310-320	205	24	1	220	0.1	<10	--
81-3 320-330	205	4	1	145	0.1	<10	--
81-2 330-340	205	3	1	133	0.1	<10	--
81-3 340-350	205	1	1	103	0.1	<10	--
81-3 350-360	205	7	4	102	0.1	<10	--
81-3 360-364	205	2	1	106	0.1	<10	--
80-1 12-20	205	700	1	1700	0.5	<10	--
80-1 20-30	205	143	3	720	0.1	<10	--
80-1 30-40	205	27	1	220	0.1	<10	--
80-1 40-50	205	7500	1	700	4.0	20	--
30-1 50-60	205	125	1	430	0.3	<10	--
80-1 60-71	205	129	1	1450	0.3	<10	--

*Hart Bichler*

Certified by .....







# CHEMEX LABS LTD.

212 BROOKSBANK AVE.  
NORTH VANCOUVER, B.C.  
CANADA V7J 2C1  
TELEPHONE: (604)984-0221  
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

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

CERT. # : A811523C-CC4-1  
INVOICE # : I811523C  
DATE : 20-NOV-81  
P.C. # : NONE  
5402 TAN

Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	Ag ppm	AU-AA ppb	
80-2 10-20	205	400	3	1100	0.7	<10	--
80-2 20-30	205	1300	7	3050	2.2	<10	--
80-2 30-40	205	250	25	490	0.1	<10	--
80-2 40-50	205	127	7	1020	0.1	<10	--
80-2 50-60	205	118	1	1540	0.1	<10	--
80-2 60-69	205	92	1	140	0.1	<10	--
DDH 80-1 0-5	205	235	3	420	0.9	<10	--
DDH 80-1 5-10	205	710	3	248	1.4	20	--
DDH 80-1 10-15	205	435	10	200	1.3	20	--
DDH 80-1 15-20	205	88	17	202	0.2	<10	--
DDH 80-1 20-25	205	18	5	73	0.1	<10	--
DDH 2 0-5	205	790	7	875	1.5	<10	--
DDH 3 0-5	205	505	5	363	0.5	<10	--
DDH 3 5-10	205	19	4	140	0.1	<10	--
DDH 3 10-15	205	49	4	148	0.1	<10	--
DDH 4 0-5	205	70	5	275	0.1	<10	--
DDH 4 5-10	205	5	1	145	0.1	<10	--
DDH 5 4-10	205	330	2	116	1.1	<10	--
DDH 5 10-20.2	205	50	1	215	0.9	<10	--

# RECEIVED

NOV 23 1981

LORNEX - VANCOUVER

Certified by Hart Buchler



# CHEMEX LABS LTD.

212 BROOKSBANK AVE.  
 NORTH VANCOUVER, B.C.  
 CANADA V7J 2C1  
 TELEPHONE: (604)984-0221  
 TELEX: 043-52597

• ANALYTICAL CHEMISTS

• GEOCHEMISTS

• REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

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

CERT. # : A811523C-004-A  
 INVOICE # : I811523C  
 DATE : 20-NOV-81  
 P.O. # : NONE  
 54C2 TAN

Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	Ag ppm	AU-AA ppb	
80-2 10-20	205	400	3	1100	0.7	<10	--
80-2 20-30	205	1300	7	3050	2.2	<10	--
80-2 30-40	205	250	25	490	0.1	<10	--
80-2 40-50	205	127	7	1020	0.1	<10	--
80-2 50-60	205	118	1	1540	0.1	<10	--
80-2 60-69	205	92	1	140	0.1	<10	--
DDH <del>80-1</del> 0-5	205	235	3	420	0.9	<10	--
DDH <del>80-1</del> 5-10	205	710	3	248	1.4	20	--
DDH <del>80-1</del> 10-15	205	435	10	200	1.3	20	--
DDH <del>80-1</del> 15-20	205	88	17	202	0.2	<10	--
DDH <del>80-1</del> 20-25	205	18	5	73	0.1	<10	--
DDH 2 0-5	205	790	7	875	1.5	<10	--
DDH 3 0-5	205	505	5	363	0.5	<10	--
DDH 3 5-10	205	19	4	140	0.1	<10	--
DDH 3 10-15	205	49	4	148	0.1	<10	--
DDH 4 0-5	205	70	5	275	0.1	<10	--
DDH 4 5-10	205	5	1	145	0.1	<10	--
DDH 5 4-10	205	330	2	116	1.1	<10	--
DDH 5 10-20.2	205	50	1	215	0.9	<10	--

RECEIVED  
 NOV 21 1981  
 CHEMEX LABS LTD.

Certified by Hart Bichler



MEMBER  
 CANADIAN TESTING  
 ASSOCIATION

# CHEMEX LABS LTD.

212 BROOKSBANK AVE.  
NORTH VANCOUVER, B.C.  
CANADA V7J 2C1  
TELEPHONE: (604)984-0221  
TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

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

CERT. # : A8115230-003-A  
INVOICE # : I8115230  
DATE : 20-NOV-81  
P.C. # : NCAE  
5402 TAN

Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	Ag ppm	AU-AA ppt	
81-3 30-40	205	72	1	49	0.1	<10	--
81-3 40-50	205	46	1	32	0.1	<10	--
81-3 50-60	205	124	1	24	0.1	<10	--
81-3 60-70	205	43	1	47	0.1	<10	--
81-3 70-80	205	2	1	78	0.1	<10	--
81-3 80-90	205	21	1	95	0.1	<10	--
81-3 90-100	205	118	3	178	0.2	<10	--
81-3 100-110	205	875	7	1750	1.9	<10	--
81-3 110-120	205	600	14	690	1.8	<10	--
81-3 120-130	205	150	8	420	0.5	<10	--
81-3 130-140	205	51	1	265	0.1	<10	--
81-3 140-150	205	28	9	108	0.1	20	--
81-3 150-160	205	7	1	63	0.1	10	--
81-3 160-170	205	370	1	240	0.2	10	--
81-3 170-180	205	58	1	603	0.1	20	--
81-3 180-190	205	187	1	1000	0.1	10	--
81-3 190-200	205	27	1	125	0.1	<10	--
81-3 200-210	205	20	1	102	0.1	20	--
81-3 210-220	205	104	1	100	0.1	20	--
81-3 220-230	205	28	1	335	0.1	20	--
81-3 230-240	205	98	1	940	0.1	<10	--
81-3 240-250	205	65	1	638	0.2	10	--
81-3 250-260	205	23	1	200	0.1	<10	--
81-3 260-270	205	109	1	605	0.1	20	--
81-3 270-280	205	15	1	148	0.1	10	--
81-3 280-290	205	6	1	220	0.1	<10	--
81-3 290-300	205	6	1	105	0.1	<10	--
81-3 300-310	205	170	19	470	0.3	<10	--
81-3 310-320	205	24	1	220	0.1	<10	--
81-3 320-330	205	4	1	145	0.1	<10	--
81-2 330-340	205	3	1	133	0.1	<10	--
81-3 340-350	205	1	1	103	0.1	<10	--
81-3 350-360	205	7	4	102	0.1	<10	--
81-3 360-364	205	2	1	106	0.1	<10	--
80-1 12-20	205	700	1	1700	0.5	<10	--
80-1 20-30	205	143	3	720	0.1	<10	--
80-1 30-40	205	27	1	220	0.1	<10	--
80-1 40-50	205	7500	1	700	4.0	20	--
80-1 50-60	205	125	1	430	0.3	<10	--
80-1 60-71	205	129	1	1450	0.3	<10	--

Certified by *Haut Bichler* .....



MEMBER  
CANADIAN TESTING  
ASSOCIATION

# CHEMEX LABS LTD.

212 BROOKSBANK AVE.  
NORTH VANCOUVER, B.C.  
CANADA V7J 2C1

TELEPHONE: (604)984-0221  
TELEX: 043-52597

• ANALYTICAL CHEMISTS

• GEOCHEMISTS

• REGISTERED ASSAYERS

## CERTIFICATE OF ANALYSIS

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

CERT. # : A8115230-C02-A  
INVOICE # : I8115230  
DATE : 20-NOV-81  
P.C. # : NONE  
5402 TAN

Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	Ag ppm	AU-AA ppb	
81-2 30-40	205	68	1	250	0.1	<10	--
81-2 40-50	205	40	1	76	0.1	<10	--
81-2 50-60	205	305	1	395	0.1	10	--
81-2 60-70	205	169	1	145	0.1	<10	--
81-2 70-80	205	49	1	185	0.1	<10	--
81-2 80-90	205	1250	1	81	0.1	<10	--
81-2 90-100	205	170	1	52	0.1	<10	--
81-2 100-110	205	52	1	32	0.1	<10	--
81-2 110-120	205	300	1	168	0.1	<10	--
81-2 120-130	205	21	1	46	0.1	<10	--
81-2 130-140	205	12	1	42	0.1	<10	--
81-2 140-150	205	46	1	61	0.1	<10	--
81-2 150-160	205	17	1	53	0.1	<10	--
81-2 160-170	205	76	1	61	0.1	<10	--
81-2 170-180	205	875	1	42	0.1	<10	--
81-2 180-190	205	106	1	42	0.1	<10	--
81-2 190-200	205	51	1	44	0.1	<10	--
81-2 200-210	205	29	1	56	0.1	20	--
81-2 210-220	205	51	1	92	0.1	<10	--
81-2 220-230	205	45	1	94	0.1	<10	--
81-2 230-240	205	16	1	75	0.1	<10	--
81-2 240-250	205	23	1	178	0.1	<10	--
81-2 250-260	205	57	1	250	0.1	<10	--
81-2 260-270	205	51	1	325	0.1	<10	--
81-2 270-280	205	210	4	305	0.1	20	--
81-2 280-290	205	101	1	530	0.1	10	--
81-2 290-300	205	116	1	940	0.1	<10	--
81-2 300-310	205	18	1	185	0.1	<10	--
81-2 310-320	205	15	1	96	0.1	10	--
81-2 320-330	205	193	1	1550	0.1	<10	--
81-2 330-340	205	187	1	1270	0.1	<10	--
81-2 340-350	205	149	2	213	0.1	<10	--
81-2 350-360	205	50	1	450	0.1	<10	--
81-2 360-370	205	41	1	295	0.1	<10	--
81-2 370-380	205	230	1	380	0.1	<10	--
81-2 380-390	205	67	1	180	0.1	<10	--
81-2 390-400	205	3	1	86	0.1	<10	--
81-2 400-410	205	1	1	102	0.1	<10	--
81-2 410-414	205	2	1	93	0.1	<10	--
81-3 27-30	205	16	1	90	0.1	<10	--

Certified by *Hart Buchler*



MEMBER  
CANADIAN TESTING  
ASSOCIATION





# CHEMEX LABS LTD.

212 BROOKSBANK AVE  
 NORTH VANCOUVER, B.C.  
 CANADA V7J 2C1  
 TELEPHONE: (604)984-0221  
 TELEX: 043-52597

• ANALYTICAL CHEMISTS • GEOCHEMISTS • REGISTERED ASSAYERS

CERTIFICATE OF ANALYSIS
-------------------------

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

CERT. # : A811523C-C01-A  
 INVOICE # : I811523C  
 DATE : 20-NOV-81  
 P.C. # : NCNE  
 5402 TAN

Sample description	Prep code	Cu ppm	Pb ppm	Zn ppm	Ag ppm	AU-AA ppb	
81-1 14-20	205	67	1	12	0.2	<10	--
81-1 20-30	205	72	1	83	0.1	<10	--
81-1 30-40	205	69	1	29	0.1	<10	--
81-1 40-50	205	146	1	33	0.1	<10	--
81-1 50-60	205	99	1	23	0.1	<10	--
81-1 60-70	205	164	1	40	0.1	<10	--
81-1 70-80	205	158	1	53	0.1	<10	--
81-1 80-90	205	375	2	68	0.4	<10	--
81-1 90-100	205	410	1	21	0.1	<10	--
81-1 100-110	205	410	1	23	0.1	<10	--
81-1 110-120	205	575	1	31	0.1	<10	--
81-1 120-130	205	89	1	42	0.1	<10	--
81-1 130-140	205	91	1	23	0.1	<10	--
81-1 140-150	205	61	1	95	0.1	<10	--
81-1 150-160	205	200	1	33	0.2	<10	--
81-1 160-170	205	220	1	57	0.1	<10	--
81-1 170-180	205	260	1	96	0.1	<10	--
81-1 180-190	205	29	1	46	0.1	<10	--
81-1 190-200	205	45	1	42	0.1	<10	--
81-1 200-210	205	910	1	65	0.2	<10	--
81-1 210-220	205	113	1	31	0.1	<10	--
81-1 220-230	205	185	1	36	0.1	<10	--
81-1 230-240	205	52	1	93	0.1	<10	--
81-1 240-250	205	76	1	112	0.1	<10	--
81-1 250-260	205	26	1	185	0.1	<10	--
81-1 260-270	205	20	1	82	0.1	<10	--
81-1 270-280	205	240	1	835	0.1	<10	--
81-1 280-290	205	173	1	127	0.1	<10	--
81-1 290-300	205	830	1	368	0.1	<10	--
81-1 300-310	205	89	1	305	0.1	<10	--
81-1 310-320	205	72	1	63	0.1	<10	--
81-1 320-330	205	230	1	163	0.1	<10	--
81-1 330-340	205	118	1	125	0.1	<10	--
81-1 340-350	205	98	1	64	0.1	<10	--
81-1 350-360	205	126	1	70	0.1	<10	--
81-1 360-370	205	6	1	126	0.1	<10	--
81-1 370-380	205	26	1	125	0.1	<10	--
81-1 380-389	205	64	1	128	0.1	<10	--
81-2 15-20	205	91	1	41	0.1	<10	--
81-2 20-30	205	20	1	56	0.1	<10	--

Certified by Hart B. Schler

