

LOG NO: 02-01	RD.
ACTION:	
FILE NO:	

ASSESSMENT REPORT

KWANIKA/VALLEAU PROPERTY

STREAM and SOIL GEOCHEMICAL SURVEY,
 LINECUTTING and BASEMAP PREPARATION
 undertaken on
 KC CLAIMS 1-30

Part 2 of 2

Omineca Mining Division
NTS 93N/6E, 7W, 11E
Latitude 55° 30', Longitude 125° 00'

**SUB-RECORDER
 RECEIVED**
JAN 28 1991
 M.R. # _____ \$ _____
 VANCOUVER, B.C.

Claim Owner and Operator
 Westmin Resources Limited

Funding by
 Byron Resources Inc.

Report by

Ron W. Lane - Project Geologist
 Westmin Resources Limited

January, 1991

20,897
 PART 2
 OF 2

GEOLOGICAL BRANCH
 ASSESSMENT REPORT

XI. APPENDIX

A. Sample Preparation and Analytical Procedures



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

A9020703

Comments: CC: RON LANE

CERTIFICATE	A9020703
--------------------	-----------------

WESTMIN MINES LTD.

Project: KWANIKA/VALLEAU
P.O. #: RWL

Samples submitted to our lab in Vancouver, BC.
This report was printed on 21-AUG-90.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	200	Dry, sieve to -80 mesh
238	200	NITRIC-AQUA REGIA DIGESTION

ANALYTICAL PROCEDURES					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	200	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
866	200	Fusion weight in grams	BALANCE	0.01	30.00
1005	200	Ag ppm: 9 element, soil and rock	ICP-AES	0.5	200
1929	200	Co ppm: 9 element, soil & rock	ICP-AES	1	10000
1931	200	Cu ppm: 9 element, soil & rock	ICP-AES	1	10000
1932	200	Fe %: 9 element, soil & rock	ICP-AES	0.01	15.00
1937	200	Mn ppm: 9 element, soil & rock	ICP-AES	5	10000
1938	200	Mo ppm: 9 element, soil & rock	ICP-AES	1	10000
1940	200	Ni ppm: 9 element, soil & rock	ICP-AES	1	10000
1004	200	Pb ppm: 9 element, soil and rock	ICP-AES	5	10000
1950	200	Zn ppm: 9 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

A9020695

Comments: CC: RON LANE

CERTIFICATE	A9020695
--------------------	-----------------

WESTMIN MINES LTD.

Project: KWANIKA/VALLEAU
 P.O. #: RWL

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 21-AUG-90.

SAMPLE PREPARATION		
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
205	27	Geochem ring to approx 150 mesh
294	27	Crush and split (0-10 pounds)
232	27	PERCHLORIC-NITRIC-HYDROFLUORIC D

ANALYTICAL PROCEDURES					
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	27	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
578	27	Ag ppm: 24 element, rock & core	AAS	0.5	200
573	27	Al %: 24 element, rock & core	ICP-AES	0.01	25.0
565	27	Ba ppm: 24 element, rock & core	ICP-AES	10	10000
575	27	Be ppm: 24 element, rock & core	ICP-AES	0.5	10000
561	27	Bi ppm: 24 element, rock & core	ICP-AES	2	10000
576	27	Ca %: 24 element, rock & core	ICP-AES	0.01	25.0
562	27	Cd ppm: 24 element, rock & core	ICP-AES	0.5	10000
563	27	Co ppm: 24 element, rock & core	ICP-AES	1	10000
569	27	Cr ppm: 24 element, rock & core	ICP-AES	1	10000
577	27	Cu ppm: 24 element, rock & core	ICP-AES	1	10000
566	27	Fe %: 24 element, rock & core	ICP-AES	0.01	25.0
584	27	K %: 24 element, rock & core	ICP-AES	0.01	20.0
570	27	Mg %: 24 element, rock & core	ICP-AES	0.01	20.0
568	27	Mn ppm: 24 element, rock & core	ICP-AES	5	10000
554	27	Mo ppm: 24 element, rock & core	ICP-AES	1	10000
583	27	Na %: 24 element, rock & core	ICP-AES	0.01	5.00
564	27	Ni ppm: 24 element, rock & core	ICP-AES	1	10000
559	27	P ppm: 24 element, rock & core	ICP-AES	10	10000
560	27	Pb ppm: 24 element, rock & core	ICP-AES	2	10000
582	27	Sr ppm: 24 element, rock & core	ICP-AES	1	10000
579	27	Ti %: 24 element, rock & core	ICP-AES	0.01	10.00
572	27	V ppm: 24 element, rock & core	ICP-AES	1	10000
556	27	W ppm: 24 element, rock & core	ICP-AES	10	10000
558	27	Zn ppm: 24 element, rock & core	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

A9018119

Comments: CC: RON LANE

CERTIFICATE

A9018119

WESTMIN MINES LTD.

Project: KWANIKA/VALLEAU
 P.O. #: RWL

Samples submitted to our lab in Vancouver, BC.
 This report was printed on 16-JUL-90.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	61	Dry, sieve to -80 mesh
202	61	save reject
238	61	NITRIC-AQUA REGIA DIGESTION

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
983	61	Au ppb: Fuse 30 g sample	FA-AAS	5	10000
866	61	Fusion weight in grams	BALANCE	0.01	30.00
13	61	As ppm: HNO3-aqua regia digest	AAS-HYDRIDE/EDL	1	10000
1005	61	Ag ppm: 9 element, soil and rock	ICP-AES	0.5	200
1929	61	Co ppm: 9 element, soil & rock	ICP-AES	1	10000
1931	61	Cu ppm: 9 element, soil & rock	ICP-AES	1	10000
1932	61	Fe %: 9 element, soil & rock	ICP-AES	0.01	15.00
1937	61	Mn ppm: 9 element, soil & rock	ICP-AES	5	10000
1938	61	Mo ppm: 9 element, soil & rock	ICP-AES	1	10000
1940	61	Ni ppm: 9 element, soil & rock	ICP-AES	1	10000
1004	61	Pb ppm: 9 element, soil and rock	ICP-AES	5	10000
1950	61	Zn ppm: 9 element, soil & rock	ICP-AES	2	10000

B. Analytical Values

SAMPLE NUMBER	FIRST	FUSION	SECOND	FUSION	WEIGHTED	FUSION
	ANALYSIS	WEIGHT	ANALYSIS	WEIGHT	AVERAGE	WEIGHT
	Au ppb	grams	Au ppb	grams	Au ppb	grams
487501	145	30	---	---	145	30
487502	20	30	260	30	140	60
487503	10	30	35	30	23	60
487504	10	30	1	27	6	57
487505	1	30	1	30	1	60
487506	25	30	15	30	20	60
487507	45	30	50	30	48	60
487508	1040	30	125	25	624	55
487509	65	30	80	15	70	45
487510	15	30	10	30	13	60
487511	65	30	35	14	55	44
487512	15	30	5	25	10	55
487513	25	30	5	22	17	52
487514	1	30	30	30	16	60
487515	1	10	10	10	6	20
487516	15	30	5	18	11	48
487517	1	30	1	20	1	50
487518	1	30	15	21	7	51
487519	15	30	5	17	11	47
487520	1	30	1	20	1	50
487521	1	30	1	27	1	57
487522	1	30	1	30	1	60
487523	75	30	5	27	42	57
487524	1	30	1	29	1	59
487525	1	30	10	14	4	44
487526	1	30	1	27	1	57
487527	1	30	1	17	1	47
487528	1	30	---	---	1	30
487529	120	30	1	11	88	41
487530	1	30	1	20	1	50
487531	1	30	1	22	1	52
487532	1	30	1	15	1	45
487533	1	30	1	30	1	60
487534	1	30	1	29	1	59
487535	1	30	1	29	1	59
487536	1	30	1	23	1	53
487537	1	30	1	30	1	60
487538	1	30	1	30	1	60
487539	10	30	1	24	6	54
487540	10	30	220	24	103	54
487541	1	30	10	19	4	49
487542	1	30	---	---	1	30
487543	1	30	1	30	1	60
487544	1	30	---	---	1	30
487545	1	15	---	---	1	15
487546	10	30	45	20	24	50
487547	10	30	---	---	10	30
487548	1	30	1	20	1	50
487549	1	30	1	10	1	40
487550	1	15	---	---	1	15
487551	1	30	1	17	1	47
487552	1	30	---	---	1	30
487553	60	30	5	25	35	55
487554	15	30	1	23	9	53
487555	1	30	30	30	16	60
487556	20	30	25	30	23	60

487557	1	30	1	30	1	60
487558	1	30	10	21	5	51
487559	1	30	1	30	1	60
487560	10	30	10	25	10	55
487561	75	30	15	24	48	54
487562	15	30	1	29	8	59
487563	1	30	15	27	8	57
487564	1	30	5	18	3	48
487565	1	30	1	20	1	50
487566	1	30	1	19	1	49
487567	40	30	25	24	33	54
487568	1	30	170	30	86	60
487569	1	30	---	---	1	30
487570	1	30	20	30	11	60
487571	20	30	---	---	20	30
487572	1	30	1	21	1	51
487573	1	30	1	30	1	60
487574	10	30	35	30	23	60
487575	5	30	15	30	10	60
487576	80	30	20	21	55	51
487577	75	30	25	28	51	58
487578	65	30	180	21	112	51
487579	1	30	1	23	1	53
487580	45	10	---	---	45	10
487581	1	30	1	20	1	50
487582	10	30	1	30	6	60
487583	1	30	1	21	1	51
487584	140	30	5	25	79	55
487585	1	30	50	21	21	51
487586	1	30	1	23	1	53
487587	1	30	5	29	3	59
487588	1	30	1	30	1	60
487589	1	30	5	23	3	53
487590	1	30	1	29	1	59
487591	1	30	1	19	1	49
487592	15	30	1	22	9	52
487593	1	30	10	30	6	60
487594	15	30	30	30	23	60
487595	20	30	1	30	11	60
487596	45	30	---	---	45	30
487597	10	30	1	30	6	60
487598	10	30	15	26	12	56
487599	10	10	---	---	10	10
487600	1	10	1	14	1	24
487601	210	15	35	13	129	28
487602	15	30	10	19	13	49
487603	1	30	1	22	1	52
487604	50	15	5	15	28	30
487605	1	30	1	30	1	60
487606	1	15	1	16	1	31
487607	1	15	---	---	1	15
487608	10	30	1	30	6	60
487609	1	10	---	---	1	10
487610	1	30	1	18	1	48
487611	1	30	1	29	1	59
487612	135	30	5	23	79	53

487613	1	15	---	---	1	15
487614	20	15	20	14	20	29
487615	1	15	20	14	10	29
487616	155	30	---	---	155	30
487617	1	15	---	---	1	15
487618	1	30	10	30	6	60
487619	35	30	365	23	178	53
487620	30	30	10	23	21	53
487621	15	30	110	30	63	60
487622	5	30	15	29	10	59
487623	40	30	50	30	45	60
487624	80	30	70	19	76	49
487625	10	30	15	21	12	51
487626	25	30	5	23	16	53
487627	1	30	1	23	1	53
487628	5	30	5	30	5	60
487629	80	30	45	30	63	60
487630	10	30	15	29	12	59
487631	1	30	40	26	19	56
487632	1	30	25	20	11	50
487633	10	30	225	22	101	52
487634	1	30	70	28	34	58
487635	30	30	70	30	50	60
487636	10	30	10	30	10	60
487637	25	30	50	30	38	60
487638	45	30	40	30	43	60
487639	5	30	25	30	15	60
487640	5	30	45	30	25	60
487641	1	30	10	30	6	60
487642	85	30	70	30	78	60
487643	1	30	1	24	1	54
487644	1	30	5	30	3	60
487645	1	30	1	30	1	60
487646	1	30	15	30	8	60
487647	1	30	1	28	1	58
487648	1	30	25	30	13	60
487649	1	30	1	23	1	53
487650	1	30	1	19	1	49
487651	115	30	1	10	87	40
487652	85	30	205	10	115	40
487653	80	30	10	10	63	40
487654	45	30	10	10	36	40
487655	445	30	1	5	382	35
487656	35	30	30	5	34	35
487657	1	30	20	10	6	40
487658	40	30	40	10	40	40
487659	5	30	1	10	4	40
487660	1	30	10	10	3	40
487661	10	30	1	28	6	58
487662	165	30	40	23	111	53
487663	10	30	65	28	37	58
487664	25	30	45	30	35	60
487665	50	30	35	30	43	60
487666	365	30	---	---	365	30
487667	5	30	30	25	16	55
487668	5	30	80	21	36	51

487669	10	30	10	30	10	60
487670	10	30	1	29	6	59
487671	1	30	10	26	5	56
487672	1	30	5	29	3	59
487673	25	30	100	30	63	60
487674	10	30	10	30	10	60
487675	495	30	375	30	435	60
487676	10	30	50	25	28	55
487677	45	30	40	30	43	60
487678	10	30	75	30	43	60
487679	1	30	5	30	3	60
487680	1	30	1	25	1	55
487681	25	30	1	30	13	60
487682	1	30	45	28	22	58
487683	1	30	1	30	1	60
487684	1	30	10	28	5	58
487685	10	30	15	30	13	60
487686	15	30	5	30	10	60
487687	325	30	15	22	194	52
487688	1	10	---	---	1	10
487689	15	10	20	18	18	28
487690	35	30	15	22	27	52
487691	10	30	15	30	13	60
487692	5	30	5	28	5	58
487693	1	30	1	15	1	45
487694	1	10	1	20	1	30
487695	15	30	45	30	30	60
487696	1	30	55	16	20	46
487697	1	30	1	30	1	60
487698	15	30	1	30	8	60
487699	1	30	5	22	3	52
487700	1	30	10	30	6	60
487701	15	30	10	16	13	46
487702	20	30	45	20	30	50
487703	1	30	1	19	1	49
487704	1	30	1	19	1	49
487705	1	30	5	21	3	51
487706	1	30	1	30	1	60
487707	1	10	5	22	4	32
487708	1	30	5	21	3	51
487709	210	30	20	20	134	50
487710	15	30	5	20	11	50
487711	1	30	1	27	1	57
487712	1	30	45	23	20	53
487713	1	30	60	10	16	40
487714	20	30	1	19	13	49
487715	1	30	1	10	1	40
487717	20	30	10	30	15	60
487718	1	30	1	29	1	59
487719	1	30	35	30	18	60
487720	1	30	10	30	6	60
487721	1	30	75	22	32	52
487722	30	30	15	30	23	60
487724	1	30	1	30	1	60
487725	1	30	5	28	3	58
487726	1	30	45	30	23	60

487727	1	30	1	30	1	60
487728	10	30	15	30	13	60
487729	30	30	5	19	20	49
487730	10	30	1	23	6	53
487731	10	30	10	30	10	60
487732	1	30	10	30	6	60
487733	10	30	70	30	40	60
487734	100	30	5	30	53	60
487735	10	30	210	30	110	60
487737	30	30	30	29	30	59
487738	35	30	40	29	37	59
487740	35	30	75	30	55	60
487741	1	30			1	30
487742	1	30			1	30
487743	1	30			1	30
487744	1	30			1	30
487745	10	30	10	30	10	60
487746	1	30			1	30
487747	1	30			1	30
487748	1	30			1	30
487749	1	30			1	30
487750	1	30	1	30	1	60
487751	5	30	1	30	3	60
487752	1	30	10	18	4	48
487753	10	30	5	22	8	52
487754	15	30	15	30	15	60
487755	10	30	5	18	8	48
487801	1	30			1	30
487802	1	30			1	30
487803	1	30			1	30
487804	1	30			1	30
487806	1	30			1	30
487807	1	30			1	30
487808	1	30			1	30
487809	1	30			1	30
487810	1	30			1	30
487811	1	30			1	30
487812	1	30			1	30
487813	1	30			1	30
487814	1	30			1	30
487815	1	30			1	30
487816	1	30			1	30
487817	1	30			1	30
487818	1	30			1	30
487819	1	30			1	30



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 2
 Invoice Date: 16-JUL-90
 Invoice No. : I-9018119
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9018119

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487501	201 202	145	30.00	2	< 0.5	14	94	5.71	640	2	16	< 2	72		
487502	201 202	20	30.00	3	< 0.5	13	72	4.76	620	1	14	< 2	54		
487503	201 202	10	30.00	3	< 0.5	13	82	4.97	525	2	16	< 2	64		
487504	201 202	10	30.00	2	< 0.5	15	90	4.34	720	1	16	< 2	58		
487505	201 202	< 5	30.00	2	< 0.5	10	158	3.88	400	1	11	< 2	44		
487506	201 202	25	30.00	3	< 0.5	13	75	4.47	735	1	15	< 2	60		
487507	201 202	45	30.00	2	< 0.5	11	74	3.87	575	1	14	< 2	48		
487508	201 202	1040	30.00	2	< 0.5	14	71	6.97	655	2	17	< 2	64		
487509	201 202	65	30.00	2	< 0.5	12	104	4.42	860	2	11	< 2	104		
487510	201 202	15	30.00	2	< 0.5	12	77	4.79	920	1	11	< 2	74		
487511	201 202	65	30.00	2	< 0.5	18	92	5.89	1040	2	14	< 2	60		
487512	201 202	15	30.00	2	< 0.5	9	84	3.60	620	2	11	< 2	70		
487513	201 202	25	30.00	3	< 0.5	15	82	4.51	925	2	19	< 2	68		
487514	201 202	< 5	30.00	2	< 0.5	11	69	3.78	725	2	13	< 2	54		
487515	201 202	< 5	10.00	2	1.0	9	86	2.88	570	2	8	< 2	30		
487516	201 202	15	30.00	2	< 0.5	11	182	4.02	630	5	10	< 2	52		
487517	201 202	< 5	30.00	1	< 0.5	9	93	3.78	825	4	7	< 2	42		
487518	201 202	< 5	30.00	1	< 0.5	6	37	1.78	290	1	5	< 2	32		
487519	201 202	15	30.00	1	1.0	9	190	2.72	425	2	10	< 2	38		
487520	201 202	< 5	30.00	1	< 0.5	6	49	1.57	305	1	6	< 2	32		
487521	201 202	< 5	30.00	1	< 0.5	7	38	2.09	515	1	7	< 2	38		
487522	201 202	< 5	30.00	1	< 0.5	6	29	2.00	375	1	6	< 2	38		
487523	201 202	75	30.00	1	< 0.5	5	21	1.73	320	1	6	< 2	34		
487524	201 202	< 5	30.00	2	< 0.5	10	106	5.30	395	3	10	< 2	58		
487525	201 202	< 5	30.00	1	< 0.5	11	125	3.10	730	3	7	< 2	46		
487526	201 202	< 5	30.00	< 1	< 0.5	6	27	1.87	330	< 1	6	< 2	36		
487527	201 202	< 5	30.00	< 1	< 0.5	7	29	1.92	365	< 1	7	< 2	36		
487528	201 202	< 5	30.00	8	< 0.5	77	90	12.70	>10000	25	16	< 2	86		
487529	201 202	120	30.00	< 1	< 0.5	6	26	1.93	525	1	5	< 2	36		
487530	201 202	< 5	30.00	5	< 0.5	10	61	7.60	1045	15	6	< 2	44		
487531	201 202	< 5	30.00	< 1	< 0.5	7	34	1.98	345	1	7	< 2	34		
487532	201 202	< 5	30.00	1	< 0.5	9	115	3.22	680	2	9	< 2	62		
487533	201 202	< 5	30.00	1	< 0.5	6	29	1.87	345	1	6	< 2	38		
487534	201 202	< 5	30.00	< 1	< 0.5	6	18	1.92	345	< 1	6	< 2	36		
487535	201 202	< 5	30.00	< 1	< 0.5	6	16	2.09	645	3	6	< 2	36		
487536	201 202	< 5	30.00	1	< 0.5	6	47	4.56	1950	13	5	< 2	64		
487537	201 202	< 5	30.00	< 1	< 0.5	6	19	1.83	320	1	6	< 2	34		
487538	201 202	< 5	30.00	< 1	< 0.5	7	22	2.12	325	1	8	< 2	36		
487539	201 202	10	30.00	1	< 0.5	13	131	2.43	910	2	8	< 2	50		
487540	201 202	10	30.00	2	< 0.5	11	31	7.61	815	< 1	18	< 2	48		

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 2
 Invoice Date: 16-JUL-90
 Invoice No. : I-9018119
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9018119

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487541	201 202	< 5	30.00	1	< 0.5	7	26	1.76	200	< 1	12	4	28		
487542	201 202	< 5	30.00	< 1	< 0.5	7	40	1.78	390	< 1	9	2	42		
487543	201 202	< 5	30.00	1	< 0.5	5	9	1.75	235	< 1	5	< 2	26		
487544	201 202	< 5	30.00	1	< 0.5	13	32	2.76	1610	1	6	< 2	38		
487551	201 202	< 5	30.00	2	< 0.5	20	68	5.41	2950	8	10	6	50		
487552	201 202	< 5	30.00	4	< 0.5	48	47	9.53	>10000	33	12	4	114		
487553	201 202	60	30.00	1	< 0.5	9	73	2.57	475	5	11	4	50		
487554	201 202	15	30.00	6	< 0.5	21	91	6.91	4830	8	17	< 2	78		
487555	201 202	< 5	30.00	1	< 0.5	9	76	2.78	430	5	10	6	50		
487556	201 202	20	30.00	2	< 0.5	10	81	2.62	460	4	11	4	50		
487557	201 202	< 5	30.00	2	< 0.5	10	83	2.73	560	5	12	6	52		
487558	201 202	< 5	30.00	1	< 0.5	10	82	2.58	435	4	11	4	48		
487559	201 202	< 5	30.00	3	< 0.5	14	58	4.14	750	15	13	4	74		
487560	201 202	10	30.00	1	< 0.5	20	526	4.65	875	4	18	2	72		
487561	201 202	75	30.00	2	< 0.5	37	170	12.25	3080	30	13	< 2	104		
487562	201 202	15	30.00	1	< 0.5	20	226	4.63	1670	5	13	4	70		
487563	201 202	< 5	30.00	3	< 0.5	14	107	6.93	2180	14	9	< 2	72		
487564	201 202	< 5	30.00	1	< 0.5	15	113	4.23	1650	5	8	6	44		
487565	201 202	< 5	30.00	1	< 0.5	13	78	3.71	1220	3	9	6	38		
487566	201 202	< 5	30.00	5	< 0.5	32	71	10.40	>10000	15	13	2	80		
487567	201 202	40	30.00	1	< 0.5	15	80	4.34	660	4	15	2	58		

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 1
 Invoice Date: 16-JUL-90
 Invoice No. : I-9018206
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9018206

SAMPLE DESCRIPTION	PREP CODE	fusion wt. gm	Au ppb FA+AA	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487545	201 202	15.00	< 5	4	0.5	21	374	5.76	1045	2	23	12	78		
487546	201 202	30.00	10	3	0.5	20	221	5.44	645	2	22	4	76		
487547	201 202	30.00	10	1	< 0.5	15	163	3.60	1055	4	13	4	66		
487548	201 202	30.00	< 5	1	< 0.5	15	137	4.49	1335	7	11	4	66		
487549	201 202	30.00	< 5	1	< 0.5	14	127	4.56	740	4	11	2	64		
487550	201 202	15.00	< 5	1	< 0.5	13	148	3.79	865	3	10	< 2	64		
487568	201 202	30.00	< 5	2	< 0.5	10	89	3.16	420	5	11	2	54		
487569	201 202	30.00	< 5	2	< 0.5	10	87	3.51	695	1	12	6	64		
487570	201 202	30.00	< 5	2	< 0.5	10	61	3.51	725	1	11	2	56		
487571	201 202	30.00	20	2	< 0.5	10	65	3.43	585	1	17	6	62		
487572	201 202	30.00	< 5	2	< 0.5	10	64	3.12	610	1	18	2	52		
487573	201 202	30.00	< 5	4	< 0.5	17	86	3.69	680	1	25	6	66		
487574	201 202	30.00	10	4	< 0.5	18	87	4.02	650	1	27	2	68		
487575	201 202	30.00	5	3	< 0.5	16	83	3.49	555	1	25	6	64		
487576	201 202	30.00	80	3	< 0.5	17	104	3.62	525	1	27	6	68		
487577	201 202	30.00	75	5	< 0.5	19	144	3.82	565	1	28	< 2	70		
487578	201 202	30.00	65	4	< 0.5	18	130	3.77	590	1	27	< 2	66		
487579	201 202	30.00	< 5	5	< 0.5	21	161	3.84	710	1	30	6	70		
487580	201 202	10.00	45	3	< 0.5	15	143	3.19	695	1	24	4	54		
487581	201 202	30.00	< 5	5	< 0.5	21	142	3.83	665	1	30	2	68		
487582	201 202	30.00	10	5	< 0.5	23	163	4.07	705	1	33	< 2	70		
487583	201 202	30.00	< 5	5	< 0.5	23	150	4.07	675	1	34	6	68		
487601	201 202	15.00	210	1	< 0.5	13	105	4.04	745	3	16	4	52		
487602	201 202	30.00	15	2	< 0.5	11	133	3.29	735	2	14	4	60		
487603	201 202	30.00	< 5	< 1	< 0.5	6	19	1.50	290	< 1	6	2	30		
487604	201 202	15.00	50	1	< 0.5	14	69	6.49	495	3	13	< 2	44		
487605	201 202	30.00	< 5	1	< 0.5	19	132	4.87	645	4	8	< 2	66		
487606	201 202	15.00	< 5	1	< 0.5	14	111	5.48	525	4	14	2	48		
487607	201 202	15.00	< 5	2	< 0.5	14	229	6.16	1505	7	15	4	88		
487608	201 202	30.00	10	2	< 0.5	14	89	2.29	435	< 1	12	4	52		
487609	201 202	10.00	< 5	2	< 0.5	14	135	3.72	2270	2	10	2	34		
487610	201 202	30.00	< 5	1	< 0.5	10	39	2.75	365	1	9	4	38		
487611	201 202	30.00	< 5	1	< 0.5	6	31	1.51	225	< 1	8	4	28		
487612	201 202	30.00	135	2	< 0.5	10	55	3.51	570	3	11	4	46		
487613	201 202	15.00	< 5	2	< 0.5	6	37	2.98	330	4	8	6	36		
487614	201 202	15.00	20	1	< 0.5	10	66	2.58	560	6	12	2	46		
487615	201 202	15.00	< 5	1	< 0.5	9	55	2.77	420	3	11	2	40		
487616	201 202	30.00	155	1	< 0.5	9	61	2.61	410	2	12	4	40		
487617	201 202	15.00	< 5	1	< 0.5	10	80	2.79	470	2	15	2	42		

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 2
 Invoice Date : 16-JUL-90
 Invoice No. : I-9018349
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments : CC: RON LANE

CERTIFICATE OF ANALYSIS A9018349

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487584	201 202	140	30.00	3	< 0.5	16	78	3.52	535	< 1	22	8	62		
487585	201 202	< 5	30.00	3	< 0.5	16	99	3.27	610	< 1	21	4	54		
487586	201 202	< 5	30.00	3	< 0.5	17	84	3.53	680	< 1	23	4	64		
487587	201 202	< 5	30.00	4	< 0.5	16	67	3.84	665	< 1	22	6	64		
487588	201 202	< 5	30.00	3	< 0.5	18	69	3.47	725	< 1	21	4	60		
487589	201 202	< 5	30.00	3	< 0.5	19	85	3.61	645	< 1	25	8	68		
487590	201 202	< 5	30.00	6	< 0.5	23	131	4.30	700	< 1	33	8	62		
487591	201 202	< 5	30.00	2	< 0.5	17	74	3.54	855	< 1	19	6	64		
487592	201 202	15	30.00	6	< 0.5	24	177	4.27	715	< 1	42	6	74		
487593	201 202	< 5	30.00	8	< 0.5	26	179	4.28	780	< 1	53	6	72		
487594	201 202	15	30.00	3	< 0.5	18	97	4.19	825	< 1	14	8	60		
487595	201 202	20	30.00	8	< 0.5	32	145	4.54	775	< 1	59	6	66		
487618	201 202	< 5	30.00	2	< 0.5	11	44	3.21	420	< 1	10	4	38		
487619	201 202	35	30.00	3	< 0.5	17	52	5.25	695	< 1	15	< 2	48		
487620	201 202	30	30.00	2	< 0.5	18	55	5.44	695	< 1	15	4	50		
487621	201 202	15	30.00	3	< 0.5	16	50	6.90	660	< 1	15	4	48		
487622	201 202	5	30.00	2	< 0.5	18	66	4.69	1175	< 1	13	2	52		
487623	201 202	40	30.00	3	< 0.5	21	89	5.11	855	< 1	18	10	56		
487624	201 202	80	30.00	4	< 0.5	25	141	6.37	1030	< 1	14	8	56		
487625	201 202	10	30.00	2	< 0.5	20	43	7.87	740	< 1	21	4	54		
487626	201 202	25	30.00	4	< 0.5	20	57	4.32	1105	< 1	18	6	62		
487627	201 202	< 5	30.00	3	< 0.5	24	57	5.04	1135	< 1	29	14	74		
487628	201 202	5	30.00	7	< 0.5	21	46	5.43	1565	< 1	17	8	64		
487629	201 202	80	30.00	3	< 0.5	21	49	5.04	695	< 1	22	4	54		
487630	201 202	10	30.00	3	< 0.5	26	88	4.82	995	< 1	31	6	80		
487631	201 202	< 5	30.00	2	< 0.5	24	54	5.52	1080	< 1	23	6	56		
487632	201 202	< 5	30.00	1	< 0.5	18	55	5.30	580	< 1	15	2	50		
487633	201 202	10	30.00	1	< 0.5	19	76	4.79	1200	< 1	13	6	66		
487634	201 202	< 5	30.00	1	< 0.5	21	88	4.94	1030	< 1	14	4	64		
487635	201 202	30	30.00	1	< 0.5	21	85	4.90	1330	< 1	12	2	68		
487636	201 202	10	30.00	2	< 0.5	21	82	4.95	1565	< 1	13	6	76		
487637	201 202	25	30.00	1	< 0.5	18	89	3.94	510	< 1	10	6	68		
487638	201 202	45	30.00	1	< 0.5	20	101	5.36	910	< 1	10	< 2	78		
487639	201 202	5	30.00	1	< 0.5	25	153	6.04	1090	< 1	15	2	90		
487640	201 202	5	30.00	1	< 0.5	20	89	5.34	1165	< 1	13	2	66		
487641	201 202	< 5	30.00	1	< 0.5	22	85	5.20	1325	< 1	14	2	76		
487642	201 202	85	30.00	1	< 0.5	25	86	5.52	2410	2	18	4	62		
487643	201 202	< 5	30.00	8	< 0.5	19	91	3.96	1590	1	17	8	68		
487644	201 202	< 5	30.00	8	< 0.5	12	67	4.55	510	< 1	15	4	54		
487645	201 202	< 5	30.00	6	< 0.5	17	74	3.29	885	< 1	18	4	54		

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 2
Total Pages : 2
Invoice Date: 16-JUL-90
Invoice No. : I-9018349
P.O. Number :

Project : KWANIKA/VALLEAU
Comments : CC: RON LANE

CERTIFICATE OF ANALYSIS

A9018349

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487646	201 202	< 5	30.00	6	< 0.5	16	65	2.89	970	< 1	17	4	50		
487647	201 202	< 5	30.00	6	< 0.5	15	80	2.95	580	< 1	24	4	50		
487648	201 202	< 5	30.00	6	< 0.5	15	79	2.77	465	< 1	23	6	50		
487649	201 202	< 5	30.00	2	< 0.5	18	35	4.77	2650	5	17	4	42		
487650	201 202	< 5	30.00	2	< 0.5	16	55	4.04	1600	1	10	2	70		

CERTIFICATION: B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project: KWANIKA/VALEAU
Comments: CC: RON LANE

Page Number: 1
Total Pages: 1
Invoice Date: 23-JUL-90
Invoice No.: I-9018964
P.O. Number:

CERTIFICATE OF ANALYSIS

A9018964

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487711	201	202	< 5	30.00	3	< 0.5	12	53	3.37	1050	4	15	< 2	74		
487712	201	202	< 5	30.00	5	< 0.5	15	72	3.58	1330	3	18	< 2	80		
487713	201	202	< 5	30.00	3	< 0.5	14	71	3.43	770	2	17	< 2	82		
487714	201	202	20	30.00	3	< 0.5	15	65	3.52	940	2	19	< 2	86		
487715	201	202	< 5	30.00	3	< 0.5	15	95	2.94	820	1	17	< 2	58		

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 1
 Invoice Date : 22-JUL-90
 Invoice No. : I-9018993
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments : CC: RON LANE

CERTIFICATE OF ANALYSIS

A9018993

SAMPLE DESCRIPTION	PREP CODE		Au ppb RUSH	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487651	201	202	115	30.00	16	< 0.5	12	86	2.66	445	1	15	< 2	42		
487652	201	202	85	30.00	5	< 0.5	10	41	1.97	290	2	12	< 2	38		
487653	201	202	80	30.00	4	< 0.5	12	87	3.11	440	< 1	12	< 2	42		
487654	201	202	45	30.00	4	< 0.5	12	87	3.10	415	1	14	4	44		
487655	201	202	445	30.00	4	< 0.5	10	66	3.08	355	1	13	< 2	42		
487656	201	202	35	30.00	4	< 0.5	12	48	2.42	430	< 1	14	< 2	52		
487657	201	202	5	30.00	2	< 0.5	10	47	2.05	425	< 1	9	< 2	34		
487658	201	202	40	30.00	3	< 0.5	12	65	2.59	390	1	17	2	52		
487659	201	202	5	30.00	3	< 0.5	9	49	2.56	350	1	14	6	40		
487660	201	202	< 5	30.00	1	< 0.5	4	21	1.84	350	5	5	4	36		

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 2
 Invoice Date: 25-JUL-90
 Invoice No. : I-9018994
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments : CC: RON LANE

CERTIFICATE OF ANALYSIS A9018994

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487596	201 202	45	30.00	5	< 0.5	22	152	4.15	580	< 1	32	< 2	72		
487597	201 202	10	30.00	3	< 0.5	13	69	3.55	640	< 1	20	< 2	62		
487598	201 202	10	30.00	3	< 0.5	14	73	4.13	925	1	15	< 2	58		
487599	201 202	10	10.00	1	< 0.5	14	75	2.94	700	1	10	< 2	52		
487600	201 202	< 5	10.00	1	< 0.5	17	69	2.82	1575	1	7	< 2	44		
487661	201 202	10	30.00	< 1	< 0.5	3	18	1.13	150	2	5	< 2	26		
487662	201 202	165	30.00	1	< 0.5	21	25	9.38	1960	5	33	< 2	52		
487663	201 202	10	30.00	3	< 0.5	22	86	5.64	515	< 1	50	< 2	54		
487664	201 202	25	30.00	1	< 0.5	32	104	8.34	1005	< 1	64	< 2	88		
487665	201 202	50	30.00	1	< 0.5	29	93	8.94	835	< 1	58	< 2	82		
487666	201 202	365	30.00	1	< 0.5	18	61	6.45	2830	< 1	29	< 2	58		
487667	201 202	5	30.00	1	< 0.5	21	70	5.05	1185	< 1	29	< 2	66		
487668	201 202	5	30.00	1	< 0.5	17	50	5.00	1635	2	23	< 2	56		
487669	201 202	10	30.00	6	< 0.5	17	68	5.10	670	< 1	13	< 2	78		
487670	201 202	10	30.00	1	< 0.5	15	66	3.85	535	< 1	14	< 2	58		
487671	201 202	< 5	30.00	2	< 0.5	12	66	3.48	645	< 1	13	< 2	44		
487672	201 202	< 5	30.00	1	< 0.5	18	79	7.12	1315	9	11	< 2	76		
487673	201 202	25	30.00	1	< 0.5	10	49	2.60	330	< 1	14	< 2	46		
487674	201 202	10	30.00	2	< 0.5	15	38	4.03	930	< 1	13	< 2	54		
487675	201 202	495	30.00	3	< 0.5	14	37	5.59	360	< 1	13	< 2	56		
487676	201 202	10	30.00	1	< 0.5	13	45	3.85	470	< 1	13	< 2	52		
487677	201 202	45	30.00	1	< 0.5	11	30	3.52	400	< 1	12	< 2	40		
487678	201 202	10	30.00	1	< 0.5	11	35	3.47	400	< 1	11	2	40		
487679	201 202	< 5	30.00	1	< 0.5	12	31	3.63	440	< 1	11	< 2	40		
487680	201 202	< 5	30.00	1	< 0.5	9	32	3.40	305	< 1	6	< 2	32		
487681	201 202	25	30.00	1	< 0.5	8	35	2.11	240	< 1	6	< 2	34		
487682	201 202	< 5	30.00	1	< 0.5	9	35	2.76	335	< 1	6	< 2	30		
487683	201 202	< 5	30.00	1	< 0.5	18	86	5.69	530	< 1	21	< 2	54		
487684	201 202	< 5	30.00	2	< 0.5	18	105	4.22	485	< 1	18	< 2	58		
487685	201 202	10	30.00	5	< 0.5	15	78	3.64	515	1	22	< 2	64		
487686	201 202	15	30.00	2	< 0.5	14	81	3.18	375	< 1	21	< 2	66		
487687	201 202	325	30.00	3	< 0.5	19	83	4.23	545	1	26	< 2	80		
487688	201 202	< 5	10.00	3	< 0.5	16	98	3.56	470	1	25	< 2	76		
487689	201 202	15	10.00	5	< 0.5	16	105	3.38	490	< 1	23	< 2	66		
487690	201 202	35	30.00	5	< 0.5	14	83	3.12	430	1	23	< 2	64		
487691	201 202	10	30.00	4	< 0.5	14	74	3.06	385	< 1	22	< 2	58		
487692	201 202	5	30.00	5	< 0.5	16	85	3.27	545	< 1	24	< 2	68		
487693	201 202	< 5	30.00	6	< 0.5	14	124	2.98	665	< 1	33	6	80		
487694	201 202	< 5	10.00	8	< 0.5	14	108	3.06	580	< 1	27	< 2	76		
487695	201 202	15	30.00	6	< 0.5	16	72	3.50	740	< 1	25	< 2	74		

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 2
 Invoice Date: 25-JUL-90
 Invoice No. : I-9018994
 P.O. Number :

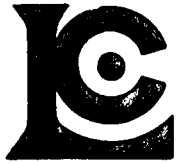
Project : KWANIKA/VALLEAU
 Comments : CC: RON LANE

CERTIFICATE OF ANALYSIS A9018994

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487696	201 202	< 5	30.00	8	< 0.5	14	90	3.11	695	< 1	27	< 2	70		
487697	201 202	< 5	30.00	6	< 0.5	16	62	3.76	890	< 1	26	286	216		
487698	201 202	15	30.00	1	< 0.5	9	60	2.05	280	< 1	8	< 2	38		
487699	201 202	< 5	30.00	2	< 0.5	12	130	3.03	795	< 1	13	2	46		
487700	201 202	< 5	30.00	2	0.5	14	248	3.27	595	< 1	15	< 2	52		
487701	201 202	15	30.00	1	< 0.5	24	167	4.10	715	< 1	49	< 2	70		
487702	201 202	20	30.00	1	< 0.5	16	134	3.48	780	1	15	< 2	70		
487703	201 202	< 5	30.00	3	< 0.5	16	18	9.39	4650	6	6	< 2	92		
487704	201 202	< 5	30.00	1	< 0.5	6	22	3.23	355	< 1	7	2	40		
487705	201 202	< 5	30.00	4	< 0.5	12	13	5.85	2700	21	6	4	56		
487706	201 202	< 5	30.00	1	< 0.5	6	29	1.86	350	< 1	8	2	30		
487707	201 202	< 5	10.00	1	< 0.5	10	33	2.57	425	1	10	2	56		
487708	201 202	< 5	30.00	1	< 0.5	12	63	3.08	660	< 1	16	< 2	80		
487709	201 202	210	30.00	1	< 0.5	11	43	2.79	1360	1	13	< 2	56		
487710	201 202	15	30.00	1	< 0.5	11	35	2.86	1250	< 1	7	4	58		
487751	201 202	5	30.00	1	< 0.5	11	85	3.07	535	< 1	10	< 2	44		
487752	201 202	< 5	30.00	1	< 0.5	11	89	2.87	650	< 1	10	2	44		
487753	201 202	10	30.00	2	< 0.5	13	92	4.44	610	1	12	2	54		
487754	201 202	15	30.00	2	0.5	16	246	3.79	925	< 1	14	< 2	54		

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

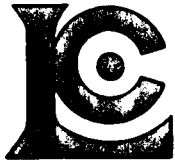
Page Number : 1
 Total Pages : 1
 Invoice Date: 16-AUG-90
 Invoice No. : I-9020702
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9020702

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487717	201 238	20	30.00	2	< 0.5	16	63	5.85	535	< 1	23	< 2	52		
487718	201 238	< 5	30.00	2	< 0.5	23	105	6.80	9110	7	11	< 2	98		
487719	201 238	< 5	30.00	2	< 0.5	19	34	7.88	1210	< 1	35	< 2	50		
487720	201 238	< 5	30.00	2	< 0.5	17	56	6.86	1220	< 1	33	2	50		
487721	201 238	< 5	30.00	3	< 0.5	10	125	3.46	515	< 1	14	< 2	42		
487722	201 238	30	30.00	2	0.5	18	105	4.42	3270	6	10	2	112		
487724	201 238	< 5	30.00	2	< 0.5	21	68	9.56	1535	1	17	< 2	68		
487725	201 238	< 5	30.00	1	< 0.5	12	141	2.51	570	< 1	12	4	52		
487726	201 238	< 5	30.00	2	< 0.5	18	79	5.14	915	< 1	21	2	64		
487727	201 238	< 5	30.00	1	< 0.5	7	51	1.67	220	< 1	9	2	34		
487728	201 238	10	30.00	1	< 0.5	15	162	3.47	590	< 1	13	< 2	66		
487755	201 238	10	30.00	2	< 0.5	21	118	6.38	1765	3	11	< 2	52		

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 1
 Invoice Date : 28-AUG-90
 Invoice No. : I-9021088
 P.O. Number :

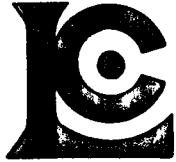
Project : KWANIKA/VALLEAU
 Comments : ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021088

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487729	201 238	30	30.00	1	< 0.5	8	38	2.34	835	2	5	2	48		
487730	201 238	10	30.00	1	< 0.5	27	88	4.40	3900	4	9	< 2	84		
487731	201 238	10	30.00	1	< 0.5	16	125	4.14	835	2	16	< 2	84		
487732	201 238	< 5	30.00	1	< 0.5	9	84	2.24	1190	2	9	4	50		
487733	201 238	10	30.00	2	< 0.5	17	100	4.59	910	3	14	< 2	76		
487734	201 238	100	30.00	1	< 0.5	13	111	3.83	785	3	13	< 2	78		
487735	201 238	10	30.00	2	< 0.5	17	184	3.98	715	1	22	< 2	68		
487737	201 238	30	30.00	1	1.5	10	306	2.87	865	1	9	2	52		
487738	201 238	35	30.00	6	1.5	16	687	4.50	880	3	30	2	76		
487740	201 238	35	30.00	2	< 0.5	22	173	8.18	835	3	33	< 2	82		
487741	201 238	< 5	30.00	5	< 0.5	15	95	3.09	890	3	17	4	62		
487742	201 238	< 5	30.00	5	< 0.5	16	105	2.94	845	3	17	2	68		
487743	201 238	< 5	30.00	5	< 0.5	18	236	3.29	965	6	38	< 2	80		
487744	201 238	< 5	30.00	8	< 0.5	12	55	2.34	605	3	14	2	62		
487745	201 238	10	30.00	5	0.5	16	247	3.09	460	7	18	< 2	54		
487746	201 238	< 5	30.00	10	< 0.5	14	69	2.52	685	4	16	< 2	54		
487747	201 238	< 5	30.00	2	< 0.5	8	45	1.65	485	2	12	< 2	50		
487748	201 238	< 5	30.00	4	< 0.5	10	49	2.09	475	2	14	< 2	54		
487749	201 238	< 5	30.00	15	< 0.5	11	86	2.57	455	2	20	< 2	58		
487750	201 238	< 5	30.00	10	< 0.5	12	68	2.83	650	4	17	< 2	60		

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project: KWANIKA/VALLEAU
Comments: ATTN: RON LANE

Page Number : 1
Total Pages : 1
Invoice Date: 17-SEP-90
Invoice No. : I-9022366
P.O. Number : RWL

CERTIFICATE OF ANALYSIS A9022366

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	As ppm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm		
487801	201 --	< 5	30.00	2	< 0.5	8	29	1.71	185	< 1	12	2	44		
487802	201 --	< 5	30.00	34	< 0.5	12	85	2.55	425	1	15	2	78		
487803	201 --	< 5	30.00	17	0.5	13	112	3.10	380	< 1	20	< 2	68		
487804	201 --	< 5	30.00	1	< 0.5	7	35	1.15	345	1	8	< 2	48		
487806	201 --	< 5	30.00	1	< 0.5	8	82	1.46	190	< 1	10	< 2	38		
487807	201 --	< 5	30.00	2	0.5	10	54	1.99	260	< 1	16	2	48		
487808	201 --	< 5	30.00	5	< 0.5	15	88	2.47	595	1	16	2	68		
487809	201 --	< 5	30.00	2	< 0.5	11	28	2.53	360	< 1	9	< 2	48		
487810	201 --	< 5	30.00	3	< 0.5	17	42	2.76	1000	< 1	12	< 2	54		
487811	201 --	< 5	30.00	5	< 0.5	14	74	2.24	430	< 1	15	< 2	62		
487812	201 --	< 5	30.00	5	< 0.5	15	64	2.67	720	< 1	14	2	76		
487813	201 --	< 5	30.00	2	< 0.5	13	78	2.74	400	< 1	13	< 2	52		
487814	201 --	< 5	30.00	2	0.5	15	43	2.65	835	< 1	11	2	78		
487815	201 --	< 5	30.00	2	< 0.5	16	63	2.67	605	2	11	4	90		
487816	201 --	< 5	30.00	6	< 0.5	16	93	2.54	380	< 1	21	2	76		
487817	201 --	< 5	30.00	22	< 0.5	16	119	2.79	390	< 1	27	< 2	74		
487818	201 --	< 5	30.00	6	0.5	12	100	2.12	435	< 1	17	4	76		
487819	201 --	< 5	30.00	6	< 0.5	9	74	3.76	255	2	10	< 2	54		

CERTIFICATION:

Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 1
Total Pages : 1
Invoice Date: 27-SEP-90
Invoice No. : I-9023359
P.O. Number :

Project : KWANIKA/VALLEAU
Comments: ATTN:RON LANE

CERTIFICATE OF ANALYSIS

A9023359

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm									
487651	214 --	< 5	10.00									
487652	214 --	205	10.00									
487653	214 --	10	10.00									
487654	214 --	10	10.00									
487655	214 --	< 5	5.00									
487656	214 --	30	5.00									
487657	214 --	20	10.00									
487658	214 --	40	10.00									
487659	214 --	< 5	10.00									
487660	214 --	10	10.00									
Note: Gold code was changed to 100												

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 7
 Invoice Date : 7-DEC-90
 Invoice No. : I-9027370
 P.O. Number :

Project : KWANIKA VALLEAU
 Comments: ATTN: RON LANE

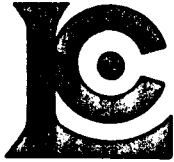
CERTIFICATE OF ANALYSIS

A9027370

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm									
487501	214 --	not/ss	not/ss									
487502	214 --	260	30.00									
487503	214 --	35	30.00									
487504	214 --	< 5	27.00									
487505	214 --	< 5	30.00									
487506	214 --	15	30.00									
487507	214 --	not/ss	not/ss									
487508	214 --	300	10.00									
487509	214 --	not/ss	not/ss									
487510	214 --	10	30.00									
487511	214 --	35	14.00									
487512	214 --	5	25.00									
487513	214 --	5	22.00									
487514	214 --	30	30.00									
487515	214 --	10	10.00									
487516	214 --	5	18.00									
487517	214 --	< 5	20.00									
487518	214 --	15	21.00									
487519	214 --	5	17.00									
487520	214 --	< 5	20.00									
487521	214 --	< 5	27.00									
487522	214 --	< 5	30.00									
487523	214 --	5	27.00									
487524	214 --	< 5	29.00									
487525	214 --	10	14.00									
487526	214 --	< 5	27.00									
487527	214 --	< 5	17.00									
487528	214 --	not/ss	not/ss									
487529	214 --	< 5	11.00									
487530	214 --	< 5	20.00									
487531	214 --	< 5	22.00									
487532	214 --	< 5	15.00									
487533	214 --	< 5	30.00									
487534	214 --	< 5	29.00									
487535	214 --	< 5	29.00									
487536	214 --	< 5	23.00									
487537	214 --	< 5	30.00									
487538	214 --	< 5	30.00									
487539	214 --	< 5	24.00									
487540	214 --	220	24.00									

CERTIFICATION: _____

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 2
Total Pages : 7
Invoice Date : 7-DEC-90
Invoice No. : I-9027370
P.O. Number :

Project : KWANIKA VALLEAU
Comments : ATTN: RON LANE

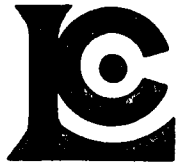
CERTIFICATE OF ANALYSIS

A9027370

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm								
487541	214 --	10	19.00								
487542	214 --	not/ss	not/ss								
487543	214 --	< 5	30.00								
487544	214 --	not/ss	not/ss								
487551	214 --	< 5	17.00								
487552	214 --	not/ss	not/ss								
487553	214 --	5	25.00								
487554	214 --	< 5	23.00								
487555	214 --	30	30.00								
487556	214 --	25	30.00								
487557	214 --	< 5	30.00								
487558	214 --	10	21.00								
487559	214 --	< 5	30.00								
487560	214 --	10	25.00								
487561	214 --	15	24.00								
487562	214 --	< 5	29.00								
487563	214 --	15	27.00								
487564	214 --	5	18.00								
487565	214 --	< 5	20.00								
487566	214 --	< 5	19.00								
487567	214 --	25	24.00								
487545	214 --	not/ss	not/ss								
487546	214 --	45	20.00								
487547	214 --	not/ss	not/ss								
487548	214 --	< 5	20.00								
487549	214 --	< 5	10.00								
487550	214 --	not/ss	not/ss								
487568	214 --	170	30.00								
487569	214 --	not/ss	not/ss								
487570	214 --	20	30.00								
487571	214 --	not/ss	not/ss								
487572	214 --	< 5	21.00								
487573	214 --	< 5	30.00								
487574	214 --	35	30.00								
487575	214 --	15	30.00								
487576	214 --	20	21.00								
487577	214 --	25	28.00								
487578	214 --	180	21.00								
487579	214 --	< 5	23.00								
487580	214 --	not/ss	not/ss								

CERTIFICATION:

Theresa Vink



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

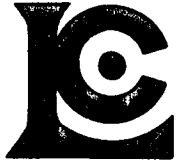
Page Number : 3
 Total Pages : 7
 Invoice Date : 7-DEC-90
 Invoice No. : I-9027370
 P.O. Number :

Project : KWANIKA VALLEAU
 Comments: ATTN: RON LANE

CERTIFICATE OF ANALYSIS	A9027370
--------------------------------	-----------------

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm							
487581	214 --	< 5	20.00							
487582	214 --	< 5	30.00							
487583	214 --	< 5	21.00							
487601	214 --	35	13.00							
487602	214 --	10	19.00							
487603	214 --	< 5	22.00							
487604	214 --	5	15.00							
487605	214 --	< 5	30.00							
487606	214 --	< 5	16.00							
487607	214 --	not/ss	not/ss							
487608	214 --	< 5	30.00							
487609	214 --	not/ss	not/ss							
487610	214 --	< 5	18.00							
487611	214 --	< 5	29.00							
487612	214 --	5	23.00							
487613	214 --	not/ss	not/ss							
487614	214 --	20	14.00							
487615	214 --	20	14.00							
487616	214 --	not/ss	not/ss							
487617	214 --	not/ss	not/ss							
487584	214 --	5	25.00							
487585	214 --	50	21.00							
487586	214 --	< 5	23.00							
487587	214 --	5	29.00							
487588	214 --	< 5	30.00							
487589	214 --	5	23.00							
487590	214 --	< 5	29.00							
487591	214 --	< 5	19.00							
487592	214 --	< 5	22.00							
487593	214 --	10	30.00							
487594	214 --	30	30.00							
487595	214 --	< 5	30.00							
487618	214 --	10	30.00							
487619	214 --	365	23.00							
487620	214 --	10	23.00							
487621	214 --	110	30.00							
487622	214 --	15	29.00							
487623	214 --	50	30.00							
487624	214 --	70	19.00							
487625	214 --	15	21.00							

CERTIFICATION: *Theresa Vornh*



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 4
Total Pages : 7
Invoice Date: 7-DEC-90
Invoice No. : I-9027370
P.O. Number :

Project : KWANIKA VALLEAU
Comments: ATTN: RON LANE

CERTIFICATE OF ANALYSIS

A9027370

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm									
487626	214 --	5	23.00									
487627	214 --	< 5	23.00									
487628	214 --	5	30.00									
487629	214 --	45	30.00									
487630	214 --	15	29.00									
487631	214 --	40	26.00									
487632	214 --	25	20.00									
487633	214 --	225	22.00									
487634	214 --	70	28.00									
487635	214 --	70	30.00									
487636	214 --	10	30.00									
487637	214 --	50	30.00									
487638	214 --	40	30.00									
487639	214 --	25	30.00									
487640	214 --	45	30.00									
487641	214 --	10	30.00									
487642	214 --	70	30.00									
487643	214 --	< 5	24.00									
487644	214 --	5	30.00									
487645	214 --	< 5	30.00									
487646	214 --	15	30.00									
487647	214 --	< 5	28.00									
487648	214 --	25	30.00									
487649	214 --	< 5	23.00									
487650	214 --	< 5	19.00									
487711	214 --	< 5	27.00									
487712	214 --	45	23.00									
487713	214 --	60	10.00									
487714	214 --	< 5	19.00									
487715	214 --	< 5	10.00									
487651	214 --	miss.	not/ss									
487652	214 --	miss.	not/ss									
487653	214 --	miss.	not/ss									
487654	214 --	miss.	not/ss									
487655	214 --	miss.	not/ss									
487656	214 --	miss.	not/ss									
487657	214 --	miss.	not/ss									
487658	214 --	miss.	not/ss									
487659	214 --	miss.	not/ss									
487660	214 --	miss.	not/ss									

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 5
Total Pages : 7
Invoice Date : 7-DEC-90
Invoice No. : I-9027370
P.O. Number :

Project : KWANIKA VALLEAU
Comments : ATTN: RON LANE

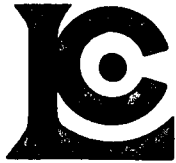
CERTIFICATE OF ANALYSIS

A9027370

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm									
487596	214 --	not/ss	not/ss									
487597	214 --	< 5	30.00									
487598	214 --	15	26.00									
487599	214 --	not/ss	not/ss									
487600	214 --	< 5	14.00									
487661	214 --	< 5	28.00									
487662	214 --	40	23.00									
487663	214 --	65	28.00									
487664	214 --	45	30.00									
487665	214 --	35	30.00									
487666	214 --	not/ss	not/ss									
487667	214 --	30	25.00									
487668	214 --	80	21.00									
487669	214 --	10	30.00									
487670	214 --	< 5	29.00									
487671	214 --	10	26.00									
487672	214 --	5	29.00									
487673	214 --	100	30.00									
487674	214 --	10	30.00									
487675	214 --	375	30.00									
487676	214 --	50	25.00									
487677	214 --	40	30.00									
487678	214 --	75	30.00									
487679	214 --	5	30.00									
487680	214 --	< 5	25.00									
487681	214 --	< 5	30.00									
487682	214 --	45	28.00									
487683	214 --	< 5	30.00									
487684	214 --	10	28.00									
487685	214 --	15	30.00									
487686	214 --	5	30.00									
487687	214 --	15	22.00									
487688	214 --	not/ss	not/ss									
487689	214 --	20	18.00									
487690	214 --	15	22.00									
487691	214 --	15	30.00									
487692	214 --	5	28.00									
487693	214 --	< 5	15.00									
487694	214 --	< 5	20.00									
487695	214 --	45	30.00									

CERTIFICATION:

Mark Vornh



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 6
 Total Pages : 7
 Invoice Date: 7-DEC-90
 Invoice No. : I-9027370
 P.O. Number :

Project : KWANIKA VALLEAU
 Comments: ATTN: RON LANE

CERTIFICATE OF ANALYSIS

A9027370

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm								
487696	214 --	55	16.00								
487697	214 --	< 5	30.00								
487698	214 --	< 5	30.00								
487699	214 --	5	22.00								
487700	214 --	10	30.00								
487701	214 --	10	16.00								
487702	214 --	45	20.00								
487703	214 --	< 5	19.00								
487704	214 --	< 5	19.00								
487705	214 --	5	21.00								
487706	214 --	< 5	30.00								
487707	214 --	5	22.00								
487708	214 --	5	21.00								
487709	214 --	20	20.00								
487710	214 --	5	20.00								
487751	214 --	< 5	30.00								
487752	214 --	10	18.00								
487753	214 --	5	22.00								
487754	214 --	15	30.00								
487717	214 --	10	30.00								
487718	214 --	< 5	29.00								
487719	214 --	35	30.00								
487720	214 --	10	30.00								
487721	214 --	75	22.00								
487722	214 --	15	30.00								
487724	214 --	< 5	30.00								
487725	214 --	5	28.00								
487726	214 --	45	30.00								
487727	214 --	< 5	30.00								
487728	214 --	15	30.00								
487755	214 --	5	18.00								
487729	214 --	5	19.00								
487730	214 --	< 5	23.00								
487731	214 --	10	30.00								
487732	214 --	10	30.00								
487733	214 --	70	30.00								
487734	214 --	5	30.00								
487735	214 --	210	30.00								
487737	214 --	30	29.00								
487738	214 --	40	29.00								

CERTIFICATION:

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 7
Total Pages : 7
Invoice Date : 7-DEC-90
Invoice No. : I-9027370
P.O. Number :

Project : KWANIKA VALLEAU
Comments: ATTN: RON LANE

CERTIFICATE OF ANALYSIS

A9027370

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm								
487740	214 --	75	30.00								
487745	214 --	10	30.00								
487750	214 --	< 5	30.00								

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 4
 Invoice Date: 25-JUL-90
 Invoice No. : I-9018965
 P.O. Number :

Project : KWANIKA/VALEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9018965

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L600W 2000N	201	202	5	30.00	< 0.5	26	101	4.46	835	< 1	34	< 2	80		
L600W 2050N	201	202	< 5	30.00	< 0.5	21	52	4.55	415	< 1	26	< 2	70		
L600W 2100N	201	202	< 5	30.00	< 0.5	20	59	3.92	445	< 1	27	< 2	56		
L600W 2150N	201	202	< 5	30.00	< 0.5	22	50	4.66	440	< 1	26	< 2	76		
L600W 2200N	201	202	< 5	30.00	< 0.5	15	41	4.34	365	< 1	23	< 2	72		
L600W 2250N	201	202	30	30.00	< 0.5	13	56	3.70	345	< 1	22	< 2	68		
L600W 2300N	201	202	< 5	30.00	< 0.5	9	25	2.76	250	< 1	13	< 2	50		
L600W 2350N	201	202	< 5	30.00	< 0.5	9	29	2.78	240	< 1	17	< 2	52		
L600W 2400N	201	202	< 5	30.00	< 0.5	14	37	3.13	410	1	19	< 2	56		
L600W 2450N	201	202	< 5	30.00	< 0.5	18	68	3.43	545	1	28	< 2	68		
L600W 2500N	201	202	< 5	30.00	< 0.5	13	33	3.11	535	1	22	< 2	64		
L600W 2550N	201	202	< 5	30.00	< 0.5	15	44	3.28	550	1	21	< 2	70		
L600W 2600N	201	202	< 5	30.00	< 0.5	13	30	3.02	515	1	20	< 2	56		
L600W 2650N	201	202	< 5	30.00	< 0.5	22	69	4.65	640	2	28	< 2	90		
L600W 2700N	201	202	< 5	30.00	< 0.5	21	98	4.34	775	2	28	< 2	96		
L800W 2500N	201	202	< 5	30.00	< 0.5	8	22	2.38	305	< 1	16	< 2	54		
L800W 2550N	201	202	< 5	30.00	< 0.5	12	41	3.69	470	< 1	20	< 2	80		
L800W 2600N	201	202	10	30.00	< 0.5	15	51	3.45	670	1	24	< 2	76		
L800W 2650N	201	202	10	30.00	< 0.5	25	240	4.74	1135	1	50	< 2	118		
L800W 2700N	201	202	< 5	30.00	2.0	31	424	5.22	2510	2	53	< 2	120		
L800W 2750N	201	202	25	30.00	< 0.5	23	143	4.68	925	< 1	27	< 2	106		
L800W 2800N	201	202	< 5	30.00	< 0.5	18	48	5.23	310	< 1	20	< 2	126		
L800W 2850N	201	202	< 5	30.00	< 0.5	26	112	4.74	770	< 1	35	4	144		
L800W 2900N	201	202	10	30.00	2.0	32	787	5.52	1400	< 1	53	< 2	114		
L800W 2950N	201	202	< 5	30.00	< 0.5	24	92	4.46	910	< 1	29	< 2	96		
L800W 3000N	201	202	< 5	30.00	1.0	27	344	4.57	2050	< 1	38	< 2	140		
L800W 3050N	201	202	10	30.00	< 0.5	28	144	4.43	1060	< 1	32	< 2	92		
L800W 3100N	201	202	< 5	30.00	< 0.5	22	59	3.75	1175	< 1	22	< 2	96		
L800W 3150N	201	202	< 5	30.00	< 0.5	27	80	3.61	1305	< 1	28	6	112		
L800W 3200N	201	202	< 5	30.00	< 0.5	26	118	4.10	775	< 1	29	< 2	70		
L800W 3250N	201	202	< 5	30.00	< 0.5	18	157	3.80	705	< 1	28	< 2	98		
L800W 3300N	201	202	< 5	30.00	< 0.5	22	310	3.72	1085	< 1	28	< 2	90		
L800W 3350N	201	202	< 5	30.00	< 0.5	15	63	4.27	395	< 1	22	< 2	64		
L800W 3400N	201	202	10	30.00	< 0.5	16	63	4.22	495	< 1	18	< 2	76		
L800W 3450N	201	202	10	30.00	< 0.5	13	51	4.48	495	< 1	9	< 2	88		
L800W 3500N	201	202	10	30.00	< 0.5	21	76	5.42	485	< 1	21	< 2	94		
L800W 3550N	201	202	< 5	30.00	< 0.5	20	114	4.38	460	< 1	34	< 2	76		
L800W 3600N	201	202	< 5	30.00	< 0.5	15	55	4.65	365	< 1	27	< 2	76		
L800W 3650N	201	202	< 5	30.00	< 0.5	17	41	5.18	860	< 1	13	< 2	92		
L800W 3700N	201	202	< 5	30.00	< 0.5	14	48	4.11	680	< 1	24	< 2	66		

CERTIFICATION:

B. Campbell



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 4
 Invoice Date: 25-JUL-90
 Invoice No. : I-9018965
 P.O. Number :

Project : KWANIKA/VALEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS

A9018965

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L1000W 2000N	201 202	< 5	30.00	< 0.5	13	55	3.42	710	< 1	19	6	60			
L1000W 2050N	201 202	10	30.00	< 0.5	23	99	4.45	700	< 1	41	< 2	68			
L1000W 2100N	201 202	< 5	30.00	< 0.5	9	34	3.18	245	< 1	15	< 2	68			
L1000W 2150N	201 202	< 5	30.00	< 0.5	20	62	4.61	390	< 1	22	< 2	80			
L1000W 2200N	201 202	< 5	30.00	< 0.5	13	82	3.41	510	< 1	22	2	54			
L1000W 2250N	201 202	< 5	30.00	< 0.5	14	58	3.80	490	< 1	18	< 2	84			
L1000W 2300N	201 202	10	30.00	< 0.5	19	84	3.75	1185	2	21	2	76			
L1000W 2350N	201 202	< 5	30.00	< 0.5	20	126	4.37	510	< 1	27	< 2	80			
L1000W 2400N	201 202	10	30.00	< 0.5	23	288	4.99	780	< 1	42	< 2	136			
L1000W 2450N	201 202	< 5	30.00	< 0.5	14	35	3.29	405	< 1	22	< 2	66			
L1000W 2500N	201 202	< 5	30.00	< 0.5	13	48	3.60	390	< 1	21	< 2	70			
L1000W 2550N	201 202	25	30.00	< 0.5	15	44	4.09	370	< 1	24	< 2	88			
L1000W 2600N	201 202	20	30.00	< 0.5	15	41	4.13	360	< 1	24	< 2	78			
L1000W 2650N	201 202	15	30.00	< 0.5	15	40	4.30	340	< 1	20	< 2	74			
L1000W 2700N	201 202	10	30.00	< 0.5	12	23	4.54	300	< 1	15	2	82			
L1000W 2750N	201 202	15	30.00	< 0.5	35	384	6.58	835	< 1	44	< 2	118			
L1000W 2800N	201 202	< 5	30.00	< 0.5	19	149	6.51	520	< 1	16	< 2	150			
L1000W 2850N	201 202	15	30.00	< 0.5	15	57	4.42	335	< 1	25	< 2	72			
L1000W 2900N	201 202	< 5	30.00	< 0.5	24	99	4.45	495	< 1	24	< 2	92			
L1000W 2950N	201 202	15	30.00	< 0.5	24	94	4.48	735	< 1	28	< 2	118			
L1000W 3000N	201 202	10	30.00	< 0.5	23	164	4.38	640	< 1	31	< 2	84			
L1000W 3050N	201 202	< 5	30.00	< 0.5	23	135	4.42	595	< 1	27	4	102			
L1000W 3100N	201 202	< 5	30.00	< 0.5	22	181	4.13	525	< 1	31	< 2	90			
L1000W 3150N	201 202	10	30.00	< 0.5	22	126	3.88	520	< 1	28	< 2	68			
L1000W 3200N	201 202	< 5	30.00	< 0.5	21	389	4.67	470	< 1	34	< 2	76			
L1000W 3250N	201 202	< 5	30.00	< 0.5	20	113	4.15	505	< 1	20	< 2	86			
L1000W 3300N	201 202	< 5	30.00	< 0.5	21	107	5.26	450	< 1	15	< 2	84			
L1000W 3350N	201 202	< 5	30.00	< 0.5	24	124	5.24	630	< 1	38	< 2	128			
L1000W 3400N	201 202	< 5	30.00	< 0.5	15	63	5.20	495	< 1	15	< 2	88			
L1000W 3450N	201 202	10	30.00	< 0.5	25	278	6.86	725	< 1	19	< 2	124			
L1000W 3500N	201 202	15	30.00	< 0.5	26	162	5.76	530	< 1	28	< 2	102			
L1000W 3550N	201 202	10	30.00	< 0.5	16	44	3.85	390	< 1	13	< 2	64			
L1000W 3600N	201 202	< 5	30.00	< 0.5	15	84	5.04	390	< 1	17	< 2	90			
L1000W 3650N	201 202	< 5	30.00	< 0.5	14	135	4.75	560	< 1	45	2	154			
L1000W 3700N	201 202	< 5	30.00	< 0.5	13	68	5.01	495	< 1	24	< 2	94			
L1000W 3750N	201 202	< 5	30.00	< 0.5	16	46	5.56	885	2	29	< 2	118			
L1000W 3800N	201 202	< 5	30.00	< 0.5	27	103	6.56	655	< 1	45	< 2	88			
L1200W 2000N	201 202	< 5	30.00	< 0.5	11	58	3.10	780	1	13	< 2	64			
L1200W 2050N	201 202	15	30.00	< 0.5	9	44	3.20	295	< 1	16	2	62			
L1200W 2100N	201 202	10	30.00	< 0.5	6	27	2.84	205	< 1	12	< 2	58			

CERTIFICATION:

B. Cough



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 4
 Invoice Date: 25-JUL-90
 Invoice No. : I-9018965
 P.O. Number :

Project : KWANIKA/VALEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9018965

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L1200W 2150N	201 202	< 5	30.00	< 0.5	10	37	3.34	265	< 1	15	< 2	70			
L1200W 2200N	201 202	< 5	30.00	< 0.5	12	30	3.40	460	< 1	17	< 2	60			
L1200W 2250N	201 202	35	30.00	< 0.5	12	41	5.01	325	< 1	18	< 2	84			
L1200W 2300N	201 202	< 5	30.00	< 0.5	14	82	3.21	520	< 1	24	< 2	66			
L1200W 2350N	201 202	< 5	30.00	< 0.5	11	57	3.14	335	< 1	22	< 2	64			
L1200W 2400N	201 202	< 5	30.00	< 0.5	13	56	3.41	490	< 1	23	< 2	82			
L1200W 2450N	201 202	5	30.00	< 0.5	21	149	4.77	1350	< 1	39	< 2	106			
L1200W 2500N	201 202	< 5	30.00	< 0.5	7	20	3.09	230	< 1	16	< 2	50			
L1200W 2550N	201 202	< 5	30.00	< 0.5	9	24	3.84	245	< 1	15	< 2	54			
L1200W 2600N	201 202	< 5	30.00	< 0.5	11	44	4.40	360	< 1	23	< 2	66			
L1200W 2650N	201 202	15	30.00	< 0.5	13	58	4.41	485	< 1	27	< 2	90			
L1200W 2700N	201 202	< 5	30.00	< 0.5	13	47	4.60	370	< 1	22	< 2	160			
L1200W 2750N	201 202	20	30.00	< 0.5	27	91	6.32	1095	< 1	40	44	220			
L1200W 2800N	201 202	< 5	30.00	< 0.5	31	170	7.49	605	26	46	< 2	146			
L1200W 2850N	201 202	155	30.00	< 0.5	18	72	4.84	415	< 1	26	< 2	84			
L1200W 2900N	201 202	< 5	30.00	< 0.5	9	61	5.26	290	< 1	8	< 2	54			
L1200W 2950N	201 202	< 5	30.00	< 0.5	16	67	5.18	440	< 1	21	< 2	98			
L1200W 3000N	201 202	< 5	30.00	< 0.5	23	57	4.12	230	< 1	26	< 2	50			
L1200W 3050N	201 202	< 5	30.00	< 0.5	25	71	3.99	420	< 1	58	< 2	58			
L1200W 3100N	201 202	< 5	30.00	< 0.5	12	48	3.14	225	< 1	22	< 2	58			
L1200W 3150N	201 202	< 5	30.00	< 0.5	25	324	3.21	620	< 1	57	< 2	66			
L1200W 3200N	201 202	10	30.00	0.5	18	234	3.19	605	< 1	33	< 2	62			
L1200W 3250N	201 202	< 5	30.00	< 0.5	16	113	3.87	595	< 1	14	< 2	94			
L1200W 3300N	201 202	< 5	30.00	< 0.5	9	24	4.66	380	< 1	15	< 2	76			
L1200W 3350N	201 202	< 5	30.00	1.0	21	264	6.68	1060	< 1	17	< 2	124			
L1200W 3400N	201 202	< 5	30.00	< 0.5	14	87	3.50	865	1	18	< 2	102			
L1200W 3450N	201 202	< 5	30.00	< 0.5	42	127	6.04	855	8	76	< 2	68			
L1200W 3500N	201 202	< 5	30.00	< 0.5	31	116	5.64	605	1	55	< 2	102			
L1200W 3550N	201 202	< 5	30.00	< 0.5	19	67	4.18	525	< 1	32	< 2	70			
L1200W 3600N	201 202	< 5	30.00	0.5	35	495	4.50	520	< 1	78	< 2	92			
L1200W 3650N	201 202	< 5	30.00	< 0.5	24	121	4.37	955	< 1	27	< 2	122			
L1200W 3700N	201 202	< 5	30.00	< 0.5	29	107	7.02	560	< 1	23	< 2	104			
L1200W 3750N	201 202	< 5	30.00	< 0.5	25	200	2.93	1765	< 1	18	< 2	98			
L1200W 3800N	201 202	35	30.00	< 0.5	16	106	4.33	485	< 1	23	2	74			
L1200W 3850N	201 202	10	30.00	< 0.5	41	76	3.98	4570	< 1	13	14	122			
L1200W 3950N	201 202	< 5	30.00	< 0.5	7	36	2.12	385	< 1	6	< 2	32			
L1200W 4000N	201 202	< 5	30.00	< 0.5	14	59	4.51	505	< 1	15	< 2	64			
L1400W 2000N	201 202	15	30.00	< 0.5	11	65	3.26	530	< 1	13	< 2	68			
L1400W 2050N	201 202	< 5	30.00	< 0.5	8	33	2.52	420	< 1	11	< 2	50			
L1400W 2100N	201 202	25	30.00	< 0.5	18	57	5.04	500	< 1	19	< 2	90			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 4
 Total Pages : 4
 Invoice Date : 25-JUL-90
 Invoice No. : I-9018965
 P.O. Number :

Project : KWANIKA/VALEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9018965

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L1400W 2150N	201	202	155	30.00	< 0.5	23	25	5.75	425	< 1	18	< 2	94		
L1400W 2200N	201	202	5	30.00	< 0.5	15	47	3.04	505	< 1	18	< 2	62		
L1400W 2250N	201	202	< 5	30.00	< 0.5	9	23	2.80	230	< 1	14	< 2	52		
L1400W 2300N	201	202	< 5	30.00	< 0.5	15	44	3.54	315	< 1	22	< 2	62		
L1400W 2350N	201	202	< 5	30.00	< 0.5	17	62	4.12	350	< 1	26	< 2	70		
L1400W 2400N	201	202	< 5	30.00	< 0.5	24	235	4.17	595	< 1	27	< 2	82		
L1400W 2450N	201	202	20	30.00	< 0.5	20	95	4.38	420	< 1	28	< 2	68		
L1400W 2500N	201	202	< 5	30.00	< 0.5	29	151	5.16	1015	< 1	44	< 2	92		
L1400W 2550N	201	202	< 5	30.00	< 0.5	9	15	3.45	215	< 1	12	< 2	50		
L1400W 2600N	201	202	< 5	30.00	< 0.5	18	93	4.43	415	< 1	26	< 2	78		
L1400W 2650N	201	202	< 5	30.00	< 0.5	19	112	3.54	580	< 1	30	< 2	62		
L1400W 2700N	201	202	< 5	30.00	< 0.5	14	38	4.62	355	< 1	19	< 2	64		
L1400W 2750N	201	202	45	30.00	< 0.5	24	151	5.93	485	< 1	39	< 2	114		
L1400W 2800N	201	202	15	30.00	< 0.5	16	41	5.49	390	< 1	23	< 2	70		
L1400W 2850N	201	202	5	30.00	< 0.5	17	42	4.62	405	< 1	24	< 2	90		
L1400W 2900N	201	202	35	30.00	< 0.5	18	90	4.61	360	< 1	25	< 2	70		
L1400W 2950N	201	202	< 5	30.00	< 0.5	23	138	5.72	395	< 1	49	< 2	106		
L1400W 3000N	201	202	< 5	30.00	< 0.5	22	122	4.88	810	< 1	22	< 2	88		
L1400W 3050N	201	202	< 5	30.00	< 0.5	13	46	4.13	380	< 1	18	< 2	68		
L1400W 3100N	201	202	< 5	30.00	< 0.5	14	56	4.88	355	< 1	17	< 2	76		
L1400W 3150N	201	202	< 5	30.00	< 0.5	26	215	5.12	670	< 1	41	< 2	98		
L1400W 3200N	201	202	5	30.00	< 0.5	19	60	5.87	470	< 1	18	< 2	88		
L1400W 3250N	201	202	< 5	30.00	< 0.5	22	88	4.46	565	< 1	24	< 2	94		
L1400W 3300N	201	202	< 5	30.00	< 0.5	25	83	4.66	710	< 1	34	< 2	76		
L1400W 3350N	201	202	30	30.00	< 0.5	20	76	3.93	565	< 1	27	< 2	66		
L1400W 3400N	201	202	< 5	30.00	< 0.5	24	104	4.03	720	< 1	30	< 2	78		
L1400W 3450N	201	202	5	30.00	< 0.5	19	103	3.72	395	< 1	25	< 2	68		
L1400W 3500N	201	202	< 5	30.00	< 0.5	22	253	4.58	585	< 1	16	< 2	76		
L1400W 3550N	201	202	< 5	30.00	< 0.5	41	184	6.23	930	< 1	28	< 2	94		
L1400W 3600N	201	202	< 5	30.00	< 0.5	15	76	4.47	405	< 1	20	< 2	78		
L1400W 3650N	201	202	5	30.00	< 0.5	13	50	4.41	435	< 1	16	< 2	72		
L1400W 3750N	201	202	5	30.00	< 0.5	10	42	3.53	500	< 1	17	< 2	62		
L1400W 3800N	201	202	30	30.00	< 0.5	24	107	4.29	500	< 1	22	< 2	70		
L1400W 3850N	201	202	5	30.00	< 0.5	15	64	3.57	420	< 1	21	< 2	54		
L1400W 3900N	201	202	< 5	30.00	< 0.5	25	71	3.57	880	< 1	23	< 2	58		
L1400W 3950N	201	202	210	30.00	< 0.5	21	119	4.22	770	< 1	36	< 2	68		
L1400W 4000N	201	202	< 5	30.00	< 0.5	27	141	4.57	660	< 1	42	< 2	70		

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 3
 Invoice Date : 7-AUG-90
 Invoice No. : I-9019520
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments : ATTN: I. E. HATTIE

CERTIFICATE OF ANALYSIS A9019520

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
00E/W 2000N	201 238	10	15.00	< 0.5	19	315	3.79	9880	8	22	6	62			
00E/W 2050N	201 238	5	30.00	< 0.5	22	125	5.58	985	< 1	21	2	98			
00E/W 2100N	201 238	20	15.00	< 0.5	11	163	2.69	1620	1	15	2	50			
00E/W 2150N	201 238	15	30.00	< 0.5	10	36	3.52	350	< 1	13	< 2	56			
00E/W 2200N	201 238	20	30.00	0.5	12	129	3.72	615	< 1	19	4	66			
00E/W 2250N	201 238	< 5	30.00	< 0.5	8	23	4.16	265	< 1	11	< 2	52			
00E/W 2300N	201 238	< 5	30.00	< 0.5	10	15	4.43	250	< 1	5	< 2	36			
00E/W 2350N	201 238	30	15.00	< 0.5	24	442	4.52	1055	< 1	50	< 2	38			
00E/W 2400N	201 238	15	30.00	< 0.5	18	69	4.80	580	< 1	33	< 2	60			
00E/W 2450N	201 238	10	30.00	< 0.5	12	23	6.06	370	< 1	12	< 2	56			
00E/W 2550N	201 238	< 5	30.00	< 0.5	17	2	7.34	390	< 1	19	< 2	62			
00E/W 2600N	201 238	5	30.00	< 0.5	12	40	4.17	355	< 1	15	< 2	68			
00E/W 2650N	201 238	5	30.00	< 0.5	9	18	2.70	310	< 1	11	4	44			
00E/W 2700N	201 238	< 5	30.00	< 0.5	15	32	5.40	360	< 1	19	< 2	58			
00E/W 2750N	201 238	455	30.00	< 0.5	22	67	7.38	720	2	22	4	66			
00E/W 2800N	201 238	10	30.00	< 0.5	23	122	6.84	740	< 1	32	< 2	72			
00E/W 2850N	201 238	< 5	30.00	< 0.5	29	53	8.74	815	< 1	22	< 2	70			
00E/W 2900N	201 238	< 5	30.00	0.5	17	229	5.01	695	< 1	25	< 2	52			
00E/W 2950N	201 238	< 5	30.00	0.5	16	95	6.20	1145	1	23	< 2	80			
00E/W 3000N	201 238	< 5	30.00	< 0.5	15	72	4.75	385	< 1	25	< 2	66			
00E/W 3050N	201 238	70	30.00	< 0.5	14	30	4.45	540	1	19	6	74			
00E/W 3100N	201 238	35	30.00	< 0.5	16	71	6.49	530	< 1	27	< 2	80			
00E/W 3150N	201 238	20	30.00	0.5	23	259	5.26	785	< 1	33	2	86			
00E/W 3200N	201 238	5	30.00	< 0.5	13	155	3.52	765	< 1	18	< 2	70			
200W 2100N	201 238	35	30.00	< 0.5	14	113	3.95	910	< 1	20	< 2	78			
200W 2150N	201 238	< 5	30.00	< 0.5	15	157	4.39	1310	1	28	6	94			
200W 2200N	201 238	< 5	30.00	< 0.5	15	102	4.53	845	< 1	18	2	98			
200W 2250N	201 238	< 5	15.00	< 0.5	13	80	3.25	1020	1	16	2	86			
200W 2300N	201 238	< 5	10.00	< 0.5	7	170	2.51	500	< 1	12	2	56			
200W 2350N	201 238	< 5	30.00	< 0.5	26	142	4.81	5530	3	17	< 2	132			
200W 2400N	201 238	< 5	30.00	< 0.5	13	50	3.57	590	< 1	21	2	86			
200W 2500N	201 238	100	30.00	< 0.5	14	58	4.50	570	< 1	22	< 2	68			
200W 2550N	201 238	< 5	30.00	< 0.5	15	50	4.42	445	< 1	19	2	78			
200W 2600N	201 238	< 5	30.00	< 0.5	9	27	2.99	330	< 1	15	2	56			
200W 2650N	201 238	< 5	30.00	< 0.5	11	30	4.30	285	< 1	15	< 2	52			
200W 2700N	201 238	10	30.00	< 0.5	17	96	3.77	1150	< 1	21	4	58			
200W 2750N	201 238	5	30.00	< 0.5	13	44	4.59	340	< 1	15	< 2	54			
200W 2800N	201 238	110	30.00	1.5	18	794	4.80	1185	< 1	22	2	56			
200W 2900N	201 238	< 5	30.00	< 0.5	19	49	5.65	465	< 1	29	4	52			
200W 2950N	201 238	< 5	30.00	< 0.5	18	83	4.50	510	< 1	29	< 2	66			

CERTIFICATION:

B. Cough



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 3
 Invoice Date : 7-AUG-90
 Invoice No. : I-9019520
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments : ATTN: I. E. HATTIE

CERTIFICATE OF ANALYSIS A9019520

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
200W 3000N	201 238	5	30.00	< 0.5	18	94	4.62	540	< 1	25	2	62			
200W 3050N	201 238	< 5	30.00	< 0.5	15	69	4.46	430	< 1	20	< 2	62			
200W 3100N	201 238	5	30.00	< 0.5	21	74	4.41	1315	< 1	30	< 2	70			
200W 3150N	201 238	25	30.00	< 0.5	21	157	4.86	680	< 1	37	2	78			
200W 3200N	201 238	< 5	30.00	< 0.5	18	113	3.97	815	< 1	28	< 2	72			
200W 3250N	201 238	< 5	30.00	< 0.5	15	52	3.69	485	< 1	15	2	74			
200W 3300N	201 238	< 5	30.00	< 0.5	15	130	3.76	535	< 1	23	4	80			
200W 3350N	201 238	< 5	30.00	< 0.5	17	80	3.64	1225	< 1	20	< 2	72			
200W 3400N	201 238	< 5	30.00	< 0.5	17	89	5.29	615	< 1	31	< 2	78			
200W 3450N	201 238	< 5	30.00	< 0.5	19	80	4.58	795	< 1	33	< 2	92			
200W 3500N	201 238	< 5	30.00	< 0.5	20	84	4.18	1050	< 1	28	< 2	78			
200W 3550N	201 238	< 5	30.00	< 0.5	20	110	4.61	820	< 1	25	< 2	86			
200W 3600N	201 238	< 5	30.00	< 0.5	16	60	4.62	595	< 1	19	< 2	70			
200W 3650N	201 238	< 5	30.00	< 0.5	16	50	5.18	505	< 1	30	< 2	76			
200W 3700N	201 238	5	30.00	< 0.5	10	40	4.08	390	< 1	14	2	52			
L400W 2000N	201 238	5	30.00	< 0.5	18	60	3.97	500	< 1	29	< 2	90			
L400W 2050N	201 238	< 5	30.00	< 0.5	12	65	3.52	680	< 1	16	4	70			
L400W 2100N	201 238	< 5	30.00	< 0.5	13	58	3.64	640	< 1	19	2	76			
L400W 2150N	201 238	< 5	30.00	< 0.5	12	69	3.28	660	< 1	20	2	56			
L400W 2200N	201 238	15	30.00	< 0.5	12	74	3.74	760	< 1	19	4	96			
L400W 2350N	201 238	< 5	30.00	< 0.5	14	84	3.05	735	< 1	20	4	54			
L400W 2400N	201 238	10	30.00	< 0.5	19	135	4.75	1485	< 1	25	2	60			
L400W 2450N	201 238	< 5	30.00	< 0.5	10	40	4.51	275	< 1	14	4	44			
L400W 2500N	201 238	< 5	30.00	< 0.5	9	30	5.73	265	< 1	11	< 2	64			
L400W 2550N	201 238	< 5	30.00	< 0.5	9	25	3.36	275	< 1	12	2	76			
L400W 2600N	201 238	< 5	30.00	< 0.5	6	26	2.84	210	< 1	12	4	48			
L400W 2650N	201 238	< 5	30.00	< 0.5	9	36	3.75	285	< 1	17	2	54			
L400W 2700N	201 238	< 5	30.00	< 0.5	13	53	3.84	420	< 1	22	4	68			
L400W 2750N	201 238	< 5	30.00	< 0.5	18	194	4.18	1190	< 1	21	4	58			
L400W 2800N	201 238	10	30.00	0.5	14	203	3.65	575	< 1	19	6	42			
L400W 2900N	201 238	< 5	30.00	< 0.5	23	111	6.42	705	< 1	35	< 2	58			
L400W 2950N	201 238	< 5	30.00	< 0.5	18	86	4.28	745	< 1	28	2	60			
L400W 3000N	201 238	< 5	30.00	< 0.5	12	55	3.46	410	< 1	19	2	62			
L400W 3050N	201 238	< 5	30.00	< 0.5	17	78	3.81	615	< 1	32	2	68			
L400W 3100N	201 238	20	30.00	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss	not/ss			
L400W 3150N	201 238	< 5	30.00	< 0.5	15	52	4.36	415	< 1	20	< 2	62			
L400W 3200N	201 238	< 5	30.00	< 0.5	16	68	3.97	710	< 1	17	2	70			
L400W 3250N	201 238	< 5	30.00	< 0.5	19	92	4.14	625	< 1	28	2	86			
L400W 3300N	201 238	< 5	30.00	< 0.5	13	70	3.30	505	< 1	24	2	60			
L400W 3350N	201 238	< 5	30.00	< 0.5	14	84	3.52	580	< 1	27	2	80			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 3
 Invoice Date : 7-AUG-90
 Invoice No. : I-9019520
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments : ATTN: I. E. HATTIE

CERTIFICATE OF ANALYSIS A9019520

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L400W 3400N	201 238	< 5	30.00	< 0.5	16	89	4.17	535	< 1	23	2	88			
L400W 3450N	201 238	< 5	30.00	< 0.5	12	55	3.30	520	< 1	22	2	60			
L400W 3500N	201 238	< 5	30.00	< 0.5	16	85	4.20	475	< 1	20	2	70			
L400W 3550N	201 238	< 5	30.00	< 0.5	10	25	4.30	345	< 1	13	4	62			
L400W 3600N	201 238	< 5	30.00	< 0.5	16	70	4.66	610	< 1	19	2	76			
L400W 3650N	201 238	< 5	30.00	< 0.5	18	98	4.63	515	< 1	21	< 2	74			
L400W 3700N	201 238	< 5	30.00	< 0.5	19	70	5.02	655	< 1	20	< 2	98			
L600W 2750N	201 238	< 5	30.00	< 0.5	11	45	4.84	420	< 1	16	8	72			
L600W 2800N	201 238	35	30.00	< 0.5	13	68	3.42	425	< 1	18	2	52			
L600W 2850N	201 238	15	30.00	0.5	18	144	4.47	455	< 1	23	2	58			
L600W 2900N	201 238	20	30.00	< 0.5	10	31	4.12	335	< 1	12	2	54			
L600W 2950N	201 238	15	30.00	< 0.5	23	510	4.88	640	1	49	8	74			
L600W 3000N	201 238	< 5	30.00	< 0.5	22	277	4.38	1050	< 1	30	2	76			
L600W 3050N	201 238	15	30.00	< 0.5	19	212	4.27	560	< 1	26	2	68			
L600W 3100N	201 238	15	30.00	< 0.5	14	79	4.07	365	< 1	22	< 2	70			
L600W 3150N	201 238	30	30.00	< 0.5	10	42	4.23	305	< 1	20	2	64			
L600W 3200N	201 238	< 5	30.00	< 0.5	13	52	4.98	355	< 1	20	< 2	74			
L600W 3250N	201 238	< 5	30.00	< 0.5	19	141	4.05	620	< 1	18	2	68			
L600W 3300N	201 238	< 5	30.00	< 0.5	15	146	3.72	530	< 1	22	6	64			
L600W 3350N	201 238	< 5	30.00	< 0.5	14	87	3.85	435	1	25	4	68			
L600W 3400N	201 238	10	30.00	< 0.5	17	156	4.27	530	< 1	27	< 2	76			
L600W 3450N	201 238	5	30.00	< 0.5	14	82	4.30	670	< 1	17	2	82			
L600W 3500N	201 238	< 5	30.00	< 0.5	16	88	4.07	570	< 1	25	< 2	66			
L600W 3550N	201 238	< 5	30.00	0.5	13	75	3.94	415	< 1	15	2	76			
L600W 3600N	201 238	< 5	30.00	< 0.5	13	49	4.28	710	1	16	2	94			
L600W 3650N	201 238	< 5	30.00	< 0.5	17	90	4.49	475	< 1	14	< 2	68			
L600W 3700N	201 238	< 5	30.00	< 0.5	10	57	4.07	320	< 1	15	< 2	54			
L800W 2000N	201 238	35	30.00	< 0.5	20	88	3.89	1500	1	12	2	46			
L800W 2050N	201 238	< 5	30.00	< 0.5	14	73	3.84	625	< 1	17	< 2	68			
L800W 2100N	201 238	< 5	30.00	< 0.5	8	21	2.83	310	< 1	8	4	42			
L800W 2150N	201 238	10	30.00	< 0.5	10	40	3.17	255	< 1	13	2	50			
L800W 2200N	201 238	< 5	30.00	< 0.5	13	35	4.57	345	< 1	19	< 2	64			
L800W 2250N	201 238	10	30.00	< 0.5	9	27	4.49	310	< 1	14	2	62			
L800W 2300N	201 238	65	30.00	< 0.5	8	20	3.95	240	1	14	4	56			
L800W 2350N	201 238	5	30.00	< 0.5	11	48	3.20	490	< 1	23	2	82			
L800W 2400N	201 238	15	30.00	< 0.5	12	66	3.38	450	< 1	20	4	64			
L800W 2450N	201 238	55	30.00	< 0.5	6	13	1.97	210	< 1	11	2	42			

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

Co: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 6
 Invoice Date : 13-AUG-90
 Invoice No. : I-9020003
 P.O. Number :

Project : KAWANIKA/VALLEAU
 Comments : CC: I.E.HATTIE

CERTIFICATE OF ANALYSIS A9020003

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
00E/W 3250N	201 238	< 5	30.00	< 0.5	12	79	3.45	405	< 1	21	< 2	54			
00E/W 3300N	201 238	< 5	30.00	< 0.5	25	102	6.56	1010	< 1	33	< 2	94			
00E/W 3350N	201 238	< 5	30.00	< 0.5	20	115	4.99	675	< 1	33	< 2	86			
00E/W 3400N	201 238	< 5	30.00	< 0.5	22	136	5.29	1985	1	34	< 2	86			
00E/W 3450N	201 238	< 5	30.00	< 0.5	21	248	5.90	645	< 1	39	< 2	82			
00E/W 3500N	201 238	< 5	30.00	< 0.5	15	53	5.31	540	< 1	28	< 2	86			
00E/W 3550N	201 238	10	30.00	< 0.5	13	35	4.51	710	< 1	24	< 2	78			
00E/W 3600N	201 238	< 5	30.00	< 0.5	12	29	4.78	390	< 1	24	< 2	72			
00E/W 3700N	201 238	< 5	30.00	< 0.5	11	35	4.04	465	< 1	19	2	56			
L200E 2000N	201 238	< 5	30.00	< 0.5	10	20	5.28	305	< 1	15	2	58			
L200E 2050N	201 238	20	30.00	< 0.5	13	36	5.52	320	< 1	22	2	62			
L200E 2100N	201 238	< 5	30.00	< 0.5	22	171	3.78	480	< 1	51	< 2	56			
L200E 2150N	201 238	< 5	30.00	< 0.5	23	118	4.83	480	< 1	22	< 2	64			
L200E 2200N	201 238	< 5	30.00	< 0.5	12	70	3.43	365	< 1	15	4	74			
L200E 2250N	201 238	< 5	30.00	< 0.5	19	80	4.25	420	< 1	13	2	78			
L200E 2300N	201 238	< 5	30.00	< 0.5	12	53	4.33	350	< 1	8	< 2	50			
L200E 2350N	201 238	< 5	30.00	< 0.5	43	365	11.60	1330	< 1	27	< 2	104			
L200E 2400N	201 238	110	30.00	< 0.5	22	216	6.81	680	< 1	20	< 2	70			
L200E 2450N	201 238	15	30.00	< 0.5	19	164	9.27	415	< 1	23	< 2	68			
L200E 2500N	201 238	< 5	30.00	< 0.5	20	440	8.13	420	< 1	16	< 2	74			
L200E 2550N	201 238	< 5	30.00	< 0.5	18	17	5.81	355	2	32	< 2	40			
L200E 2600N	201 238	30	30.00	< 0.5	16	57	4.95	335	< 1	17	< 2	66			
L200E 2650N	201 238	< 5	30.00	< 0.5	22	85	6.47	410	< 1	23	< 2	66			
L200E 2700N	201 238	< 5	30.00	< 0.5	15	60	5.33	400	< 1	20	< 2	68			
L200W 1000N	201 238	< 5	30.00	< 0.5	21	78	5.99	765	< 1	7	< 2	146			
L200W 1050N	201 238	< 5	30.00	< 0.5	11	29	4.62	380	< 1	7	2	84			
L200W 1100N	201 238	< 5	30.00	< 0.5	9	26	3.50	320	< 1	7	4	70			
L200W 1150N	201 238	< 5	30.00	< 0.5	9	34	3.63	370	< 1	9	4	74			
L200W 1200N	201 238	< 5	30.00	< 0.5	14	94	3.75	760	1	13	2	92			
L200W 1250N	201 238	5	30.00	< 0.5	16	48	5.03	505	< 1	15	2	102			
L200W 1300N	201 238	< 5	30.00	< 0.5	19	48	4.89	555	< 1	8	< 2	100			
L200W 1350N	201 238	< 5	30.00	0.5	12	49	3.21	650	< 1	4	< 2	64			
L200W 1400N	201 238	25	30.00	< 0.5	10	47	3.69	350	1	10	< 2	58			
L200W 1450N	201 238	35	30.00	< 0.5	13	23	5.54	325	< 1	13	< 2	80			
L200W 1500N	201 238	< 5	30.00	0.5	15	91	3.40	1025	< 1	9	< 2	74			
L200W 1550N	201 238	15	30.00	< 0.5	16	93	3.74	855	< 1	20	< 2	74			
L200W 1600N	201 238	15	30.00	< 0.5	18	91	3.74	975	< 1	22	< 2	72			
L200W 1650N	201 238	25	30.00	0.5	16	80	3.66	780	< 1	18	< 2	66			
L200W 1700N	201 238	< 5	30.00	0.5	11	74	3.68	585	< 1	11	6	84			
L200W 1750N	201 238	5	30.00	< 0.5	10	36	2.93	370	< 1	13	2	72			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 6
 Invoice Date : 13-AUG-90
 Invoice No. : I-9020003
 P.O. Number :

Project : KAWANIKA/VALLEAU
 Comments : CC: I.E.HATTIE

CERTIFICATE OF ANALYSIS A9020003

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe ‰	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L200W 1800N	201 238	20	30.00	< 0.5	12	81	3.62	620	< 1	10	4	70			
L200W 1850N	201 238	10	30.00	< 0.5	12	70	3.59	660	< 1	11	6	80			
L200W 1900N	201 238	5	10.00	< 0.5	12	87	3.74	810	< 1	12	6	84			
L200W 1950N	201 238	5	10.00	< 0.5	13	83	4.13	720	< 1	16	6	94			
L200W 2000N	201 238	< 5	10.00	< 0.5	16	81	4.36	845	< 1	15	2	112			
L400E 2000N	201 238	< 5	30.00	< 0.5	19	10	4.22	535	< 1	32	< 2	68			
L400E 2050N	201 238	< 5	30.00	< 0.5	26	41	6.29	570	< 1	50	< 2	80			
L400E 2100N	201 238	< 5	30.00	< 0.5	21	100	5.02	540	< 1	15	< 2	62			
L400E 2200N	201 238	< 5	30.00	< 0.5	25	21	7.26	510	< 1	27	< 2	64			
L400E 2250N	201 238	< 5	30.00	< 0.5	22	156	3.37	395	< 1	52	< 2	58			
L400E 2300N	201 238	5	30.00	< 0.5	34	123	8.30	745	< 1	25	< 2	108			
L400E 2350N	201 238	95	30.00	< 0.5	19	66	5.62	390	< 1	18	< 2	70			
L400E 2400N	201 238	15	30.00	< 0.5	18	198	4.84	645	< 1	20	< 2	76			
L400E 2450N	201 238	20	30.00	< 0.5	23	691	5.34	775	< 1	26	< 2	76			
L400E 2500N	201 238	< 5	30.00	< 0.5	21	32	8.18	515	< 1	15	< 2	66			
L400E 2550N	201 238	< 5	30.00	< 0.5	17	210	3.68	920	< 1	11	< 2	62			
L400E 2600N	201 238	< 5	10.00	< 0.5	21	20	5.79	400	< 1	17	< 2	64			
L400E 2650N	201 238	10	30.00	< 0.5	28	138	7.78	690	1	18	< 2	82			
L400E 2700N	201 238	20	30.00	< 0.5	25	773	5.13	755	3	29	4	84			
L400W 1000W	201 238	< 5	10.00	< 0.5	19	127	4.40	2490	1	19	4	112			
L400W 1050W	201 238	5	10.00	< 0.5	12	80	3.02	435	< 1	10	6	66			
L400W 1100W	201 238	5	10.00	< 0.5	13	61	3.07	490	< 1	10	2	74			
L400W 1150W	201 238	10	30.00	< 0.5	9	43	2.36	290	< 1	7	6	50			
L400W 1200W	201 238	20	30.00	< 0.5	15	62	3.46	635	< 1	13	2	78			
L400W 1300N	201 238	5	30.00	< 0.5	12	34	3.45	335	1	10	2	58			
L400W 1350N	201 238	< 10	5.00	< 0.5	19	86	4.44	935	1	15	4	108			
L400W 1400N	201 238	< 5	10.00	< 0.5	14	33	2.69	855	< 1	6	2	62			
L400W 1450N	201 238	5	30.00	< 0.5	18	59	4.13	1770	4	8	< 2	100			
L400W 1500N	201 238	20	30.00	< 0.5	14	22	4.53	710	< 1	6	2	100			
L400W 1550N	201 238	5	30.00	< 0.5	20	92	5.96	625	< 1	11	< 2	112			
L400W 1600N	201 238	25	10.00	< 0.5	18	48	3.71	1015	1	7	2	88			
L400W 1650N	201 238	25	10.00	< 0.5	15	101	3.65	880	2	13	2	78			
L400W 1700N	201 238	10	10.00	< 0.5	16	76	3.80	1080	< 1	11	4	84			
L400W 1750N	201 238	20	30.00	< 0.5	10	37	2.68	495	< 1	7	4	50			
L400W 1800N	201 238	15	30.00	< 0.5	15	78	4.56	830	2	19	2	68			
L400W 1850N	201 238	< 5	30.00	< 0.5	11	27	5.35	315	< 1	13	< 2	68			
L400W 1900N	201 238	10	10.00	< 0.5	20	327	6.15	2030	1	35	2	116			
L400W 1950N	201 238	5	10.00	< 0.5	15	133	4.48	995	< 1	25	2	92			
L600E 2000N	201 238	< 5	30.00	< 0.5	10	30	4.06	305	< 1	16	< 2	60			
L600E 2050N	201 238	10	30.00	< 0.5	19	296	4.71	1315	< 1	20	< 2	68			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 6
 Invoice Date : 13-AUG-90
 Invoice No. : I-9020003
 P.O. Number :

Project : KAWANIKA/VALLEAU
 Comments : CC: I.E.HATTIE

CERTIFICATE OF ANALYSIS A9020003

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L600E 2100N	201 238	< 5	30.00	< 0.5	16	30	4.87	420	< 1	17	< 2	62			
L600E 2150N	201 238	< 5	30.00	< 0.5	19	13	7.36	440	< 1	18	< 2	64			
L600E 2200N	201 238	< 5	30.00	< 0.5	12	1	3.95	265	< 1	17	< 2	40			
L600E 2250N	201 238	< 5	30.00	< 0.5	10	20	4.64	215	< 1	15	< 2	32			
L600E 2300N	201 238	< 5	30.00	< 0.5	22	23	5.89	455	< 1	12	< 2	78			
L600E 2350N	201 238	45	30.00	< 0.5	22	386	5.73	1070	< 1	20	< 2	76			
L600E 2400N	201 238	< 5	30.00	< 0.5	14	236	5.99	405	< 1	16	< 2	60			
L600E 2450N	201 238	5	30.00	< 0.5	17	57	5.96	420	< 1	13	< 2	64			
L600E 2500N	201 238	10	30.00	< 0.5	18	831	4.89	590	< 1	13	< 2	66			
L600E 2550N	201 238	15	30.00	< 0.5	15	56	6.21	375	< 1	12	< 2	54			
L600E 2600N	201 238	10	30.00	< 0.5	20	662	4.77	2600	< 1	18	< 2	52			
L600E 2650N	201 238	10	30.00	< 0.5	12	26	5.90	295	< 1	14	< 2	44			
L600E 2700N	201 238	< 5	30.00	< 0.5	15	46	5.10	345	< 1	19	< 2	42			
L600W 1000N	201 238	< 5	30.00	< 0.5	9	43	4.25	300	< 1	9	< 2	70			
L600W 1050N	201 238	15	30.00	< 0.5	8	29	3.55	280	< 1	7	< 2	56			
L600W 1100N	201 238	< 5	30.00	< 0.5	11	28	4.60	490	< 1	7	2	84			
L600W 1150N	201 238	< 5	30.00	< 0.5	13	15	4.11	385	< 1	7	2	92			
L600W 1200N	201 238	10	30.00	< 0.5	26	64	6.11	595	< 1	25	< 2	86			
L600W 1250N	201 238	< 5	30.00	< 0.5	16	54	4.84	635	1	10	< 2	112			
L600W 1350N	201 238	10	30.00	< 0.5	15	122	4.56	710	2	14	2	102			
L600W 1400N	201 238	< 5	30.00	< 0.5	13	53	4.04	515	1	9	2	90			
L600W 1450N	201 238	25	30.00	< 0.5	10	23	3.19	420	< 1	8	< 2	78			
L600W 1500N	201 238	< 5	30.00	< 0.5	16	16	4.68	745	< 1	8	2	110			
L600W 1550N	201 238	10	30.00	< 0.5	14	33	5.21	525	2	7	< 2	108			
L600W 1600N	201 238	< 5	30.00	< 0.5	12	75	5.37	565	1	13	2	118			
L600W 1650N	201 238	10	30.00	< 0.5	13	50	4.15	650	1	10	4	94			
L600W 1700N	201 238	15	30.00	< 0.5	10	44	3.53	445	1	9	4	78			
L600W 1750N	201 238	15	30.00	< 0.5	6	39	2.77	305	< 1	7	< 2	50			
L600W 1800N	201 238	10	30.00	< 0.5	8	56	3.51	400	< 1	10	2	70			
L600W 1850N	201 238	85	30.00	< 0.5	11	84	4.14	475	11	12	34	90			
L600W 1900N	201 238	10	30.00	< 0.5	8	58	3.07	410	< 1	9	4	60			
L600W 1950N	201 238	10	30.00	< 0.5	14	85	4.39	445	1	16	2	76			
L800E 2000N	201 238	95	30.00	< 0.5	17	53	5.13	510	< 1	16	< 2	80			
L800E 2050N	201 238	5	30.00	< 0.5	13	16	3.55	345	< 1	15	< 2	54			
L800E 2075N	201 238	< 5	30.00	< 0.5	22	108	5.61	625	< 1	21	< 2	86			
L800E 2100N	201 238	< 5	30.00	< 0.5	24	87	6.30	665	< 1	25	< 2	88			
L800E 2150N	201 238	< 5	30.00	< 0.5	18	8	5.86	450	< 1	25	< 2	56			
L800E 2200N	201 238	< 5	30.00	< 0.5	16	8	4.08	405	< 1	20	< 2	58			
L800E 2250N	201 238	< 5	30.00	< 0.5	15	25	3.96	360	< 1	25	< 2	52			
L800E 2300N	201 238	20	30.00	< 0.5	14	34	3.74	355	< 1	22	2	52			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 4
 Total Pages : 6
 Invoice Date : 13-AUG-90
 Invoice No. : I-9020003
 P.O. Number :

Project : KAWANIKA/VALLEAU
 Comments : CC: I.E.HATTIE

CERTIFICATE OF ANALYSIS A9020003

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L800E 2350N	201 238	< 5	10.00	< 0.5	19	58	4.24	330	< 1	40	< 2	52			
L800E 2400N	201 238	< 5	30.00	< 0.5	11	21	4.69	280	< 1	16	< 2	40			
L800E 2450N	201 238	5	30.00	< 0.5	12	13	4.49	315	< 1	12	< 2	44			
L800E 2500N	201 238	10	30.00	< 0.5	15	35	4.09	375	< 1	13	< 2	60			
L800E 2550N	201 238	10	30.00	< 0.5	17	34	5.39	480	< 1	16	< 2	60			
L800E 2600N	201 238	< 5	30.00	< 0.5	14	22	4.82	365	< 1	11	< 2	60			
L800E 2650N	201 238	15	30.00	< 0.5	18	40	5.69	415	< 1	13	< 2	62			
L800E 2700N	201 238	10	30.00	< 0.5	12	39	3.74	300	< 1	12	2	54			
L800W 1000N	201 238	< 5	30.00	< 0.5	13	37	3.25	465	< 1	11	6	66			
L800W 1050N	201 238	15	30.00	< 0.5	14	78	4.07	430	< 1	11	4	70			
L800W 1100N	201 238	< 5	30.00	< 0.5	8	33	3.15	290	1	10	4	62			
L800W 1150N	201 238	< 5	30.00	< 0.5	14	22	4.81	515	< 1	8	< 2	96			
L800W 1200N	201 238	10	30.00	< 0.5	7	26	2.48	260	1	6	4	52			
L800W 1250N	201 238	< 5	30.00	< 0.5	12	70	4.20	460	2	6	< 2	70			
L800W 1300N	201 238	< 5	30.00	< 0.5	13	34	5.18	460	< 1	8	< 2	80			
L800W 1350N	201 238	< 5	30.00	< 0.5	12	27	3.28	465	< 1	6	< 2	80			
L800W 1400N	201 238	20	30.00	< 0.5	19	95	3.79	1125	2	10	4	70			
L800W 1450N	201 238	10	30.00	< 0.5	10	29	3.27	400	1	6	< 2	56			
L800W 1500N	201 238	10	30.00	< 0.5	10	25	4.50	500	< 1	6	< 2	82			
L800W 1550N	201 238	40	30.00	< 0.5	10	45	3.43	410	< 1	7	2	72			
L800W 1600N	201 238	30	30.00	< 0.5	8	45	4.14	360	1	9	4	62			
L800W 1650N	201 238	25	30.00	< 0.5	10	44	3.77	405	< 1	8	2	80			
L800W 1700N	201 238	25	30.00	< 0.5	9	51	4.56	305	1	8	4	56			
L800W 1750N	201 238	< 5	30.00	< 0.5	11	29	4.06	510	< 1	7	< 2	82			
L800W 1800N	201 238	< 5	30.00	< 0.5	11	35	5.52	450	< 1	6	4	80			
L800W 1850N	201 238	10	30.00	< 0.5	10	53	3.65	515	2	12	4	68			
L800W 1900N	201 238	< 5	30.00	< 0.5	10	60	3.46	550	1	10	2	66			
L800W 1950N	201 238	5	10.00	< 0.5	15	66	3.81	825	1	15	4	80			
L1000E 1300N	201 238	< 5	30.00	< 0.5	19	20	3.80	410	< 1	37	< 2	74			
L1000E 1350N	201 238	15	30.00	< 0.5	27	861	5.82	840	< 1	39	< 2	88			
L1000E 1400N	201 238	15	30.00	< 0.5	15	41	5.12	450	< 1	25	< 2	54			
L1000E 1450N	201 238	< 5	30.00	< 0.5	13	26	3.68	265	< 1	18	< 2	42			
L1000E 1500N	201 238	< 5	30.00	< 0.5	26	96	4.01	685	< 1	11	< 2	66			
L1000E 1550N	201 238	< 5	30.00	< 0.5	25	22	5.30	410	< 1	12	< 2	56			
L1000E 1600N	201 238	< 5	30.00	< 0.5	35	11	6.29	465	< 1	40	< 2	104			
L1000E 1650N	201 238	< 5	30.00	< 0.5	24	106	5.50	585	< 1	9	< 2	124			
L1000E 1700N	201 238	10	30.00	< 0.5	12	12	4.28	315	< 1	11	< 2	54			
L1000E 1750N	201 238	10	30.00	< 0.5	12	13	4.24	315	1	8	< 2	48			
L1000E 1800N	201 238	5	30.00	< 0.5	13	20	4.18	320	< 1	17	2	60			
L1000E 1850N	201 238	15	30.00	< 0.5	19	102	4.81	475	< 1	20	< 2	72			

CERTIFICATION: _____

B. Campbell



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 5
 Total Pages : 6
 Invoice Date : 13-AUG-90
 Invoice No. : I-9020003
 P.O. Number :

Project : KAWANIKA/VALLEAU
 Comments : CC: I.E.HATTIE

CERTIFICATE OF ANALYSIS A9020003

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L1000E 1900N	201 238	< 5	30.00	< 0.5	12	12	3.84	365	< 1	12	< 2	78			
L1000E 1950N	201 238	25	30.00	< 0.5	10	26	5.22	285	< 1	12	< 2	50			
L1000E 2000N	201 238	15	30.00	< 0.5	10	20	3.46	325	< 1	8	< 2	60			
L1000E 2050N	201 238	< 5	30.00	< 0.5	15	19	3.99	470	< 1	13	< 2	74			
L1000E 2100N	201 238	20	30.00	< 0.5	10	19	4.06	315	< 1	12	< 2	50			
L1000E 2150N	201 238	10	30.00	< 0.5	10	6	4.30	300	< 1	10	2	52			
L1000E 2200N	201 238	5	30.00	< 0.5	12	25	4.45	325	< 1	13	< 2	60			
L1000E 2250N	201 238	30	30.00	< 0.5	12	34	4.19	315	< 1	15	< 2	50			
L1000E 2300N	201 238	10	30.00	< 0.5	13	24	4.73	345	< 1	17	< 2	58			
L1000E 2350N	201 238	15	30.00	< 0.5	12	12	4.34	340	< 1	16	< 2	54			
L1000E 2400N	201 238	10	30.00	< 0.5	11	6	3.86	300	< 1	19	< 2	52			
L1000E 2450N	201 238	10	30.00	< 0.5	10	12	2.93	250	< 1	16	< 2	42			
L1000E 2500N	201 238	5	30.00	< 0.5	13	21	2.98	310	< 1	17	< 2	48			
L1000E 2550N	201 238	5	30.00	< 0.5	13	29	3.86	285	< 1	14	2	50			
L1000E 2600N	201 238	35	30.00	< 0.5	13	12	4.44	395	< 1	11	< 2	50			
L1000E 2650N	201 238	15	30.00	< 0.5	11	15	4.48	250	< 1	10	2	44			
L1000E 2700N	201 238	15	30.00	< 0.5	16	56	3.93	725	< 1	15	< 2	70			
L1000W 1000N	201 238	< 5	30.00	< 0.5	15	23	4.47	515	< 1	10	2	86			
L1000W 1050N	201 238	< 5	30.00	< 0.5	11	13	2.61	710	< 1	6	2	68			
L1000W 1100N	201 238	< 5	30.00	< 0.5	6	19	3.11	270	< 1	8	2	54			
L1000W 1150N	201 238	15	30.00	< 0.5	15	75	3.56	735	2	8	< 2	74			
L1000W 1200N	201 238	< 5	30.00	< 0.5	20	72	4.40	790	2	9	< 2	100			
L1000W 1250N	201 238	< 5	30.00	< 0.5	14	33	4.16	445	1	7	< 2	78			
L1000W 1300N	201 238	< 5	10.00	< 0.5	21	244	4.82	1280	3	11	< 2	124			
L1000W 1350N	201 238	15	30.00	< 0.5	20	99	5.04	825	< 1	11	< 2	126			
L1000W 1400N	201 238	215	30.00	< 0.5	13	25	4.72	475	1	6	< 2	82			
L1000W 1450N	201 238	30	10.00	< 0.5	8	30	3.38	350	3	5	2	60			
L1000W 1500N	201 238	35	30.00	1.0	30	276	5.92	7190	37	25	10	146			
L1000W 1550N	201 238	10	30.00	< 0.5	12	82	3.59	485	< 1	13	2	56			
L1000W 1600N	201 238	25	30.00	< 0.5	9	33	4.88	360	< 1	7	2	66			
L1000W 1625N	201 238	10	30.00	< 0.5	7	23	4.18	260	< 1	6	4	50			
L1000W 1650N	201 238	45	30.00	< 0.5	8	42	3.67	380	1	8	4	84			
L1000W 1700N	201 238	30	30.00	< 0.5	7	29	4.09	260	1	8	4	52			
L1000W 1750N	201 238	10	30.00	< 0.5	5	16	2.84	190	< 1	6	2	42			
L1000W 1800N	201 238	10	30.00	< 0.5	16	114	4.81	2680	7	15	8	114			
L1000W 1850N	201 238	10	10.00	< 0.5	12	97	4.26	775	3	16	2	92			
L1000W 1900N	201 238	10	30.00	< 0.5	12	69	4.35	715	2	12	6	76			
L1000W 1950N	201 238	< 5	30.00	0.5	8	47	2.99	460	< 1	11	4	60			
L1200W 1000N	201 238	5	30.00	< 0.5	17	101	4.00	625	5	11	< 2	98			
L1200W 1050N	201 238	5	30.00	< 0.5	13	107	2.66	1120	8	11	4	68			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 6
 Total Pages : 6
 Invoice Date : 13-AUG-90
 Invoice No. : I-9020003
 P.O. Number :

Project : KAWANIKA/VALLEAU
 Comments : CC: I.E.HATTIE

CERTIFICATE OF ANALYSIS A9020003

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L1200W 1100N	201 238	25	30.00	< 0.5	18	122	4.89	980	5	10	< 2	110			
L1200W 1150N	201 238	5	30.00	< 0.5	17	91	4.50	710	5	8	< 2	86			
L1200W 1200N	201 238	< 5	30.00	< 0.5	18	94	5.32	635	1	9	< 2	110			
L1200W 1250N	201 238	< 5	30.00	< 0.5	11	16	4.51	485	1	4	< 2	96			
L1200W 1300N	201 238	5	30.00	< 0.5	12	19	4.84	505	< 1	5	< 2	92			
L1200W 1325N	201 238	< 5	30.00	< 0.5	14	50	5.26	610	< 1	7	< 2	114			
L1200W 1350N	201 238	< 5	30.00	< 0.5	7	10	3.16	415	< 1	3	< 2	62			
L1200W 1400N	201 238	35	30.00	< 0.5	10	45	4.73	410	< 1	8	2	82			
L1200W 1450N	201 238	90	30.00	< 0.5	10	56	4.51	485	< 1	7	< 2	82			
L1200W 1475N	201 238	35	30.00	< 0.5	8	54	4.97	490	2	6	< 2	82			
L1200W 1500N	201 238	35	30.00	< 0.5	8	44	4.60	440	< 1	5	< 2	78			
L1200W 1550N	201 238	25	30.00	< 0.5	8	56	3.71	1180	4	6	6	96			
L1200W 1600N	201 238	30	30.00	< 0.5	9	49	4.19	860	< 1	9	2	82			
L1200W 1625N	201 238	10	30.00	< 0.5	9	28	4.99	630	< 1	6	< 2	114			
L1200W 1650N	201 238	40	30.00	< 0.5	8	47	4.95	435	< 1	8	2	92			
L1200W 1675N	201 238	10	30.00	< 0.5	5	18	3.73	320	< 1	6	4	56			
L1200W 1700N	201 238	10	30.00	< 0.5	4	12	3.30	300	< 1	3	< 2	48			
L1200W 1750N	201 238	10	30.00	< 0.5	4	9	2.21	285	5	5	4	40			
L1200W 1800N	201 238	< 5	30.00	< 0.5	3	7	1.86	130	1	2	4	32			
L1200W 1850N	201 238	10	30.00	< 0.5	10	117	3.68	1300	7	12	8	82			
L1200W 1900N	201 238	15	30.00	< 0.5	12	111	4.28	1250	5	12	4	72			
L1200W 1950N	201 238	15	30.00	< 0.5	11	113	3.79	930	5	14	8	82			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number: 1
 Total Pages: 5
 Invoice Date: 21-AUG-90
 Invoice No.: 1-9020703
 P.O. Number: RWL

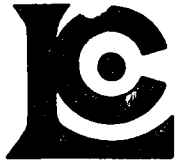
Project: KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9020703

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
00E/W -00N/S	201 238	15	30.00	< 0.5	16	55	5.79	780	< 1	15	2	74			
00E/W 0050N	201 238	< 5	30.00	< 0.5	13	47	4.19	830	< 1	12	2	74			
00E/W 0100N	201 238	< 5	30.00	< 0.5	13	37	4.58	865	< 1	11	< 2	92			
00E/W 0150N	201 238	5	30.00	< 0.5	13	39	4.08	940	< 1	13	2	94			
00E/W 0200N	201 238	5	30.00	< 0.5	16	88	4.16	860	< 1	17	2	82			
00E/W 0250N	201 238	35	30.00	< 0.5	16	78	4.18	765	< 1	21	2	80			
00E/W 0300N	201 238	10	30.00	< 0.5	20	105	6.36	1635	1	22	2	78			
00E/W 0350N	201 238	< 5	30.00	< 0.5	11	31	4.14	395	< 1	9	2	78			
00E/W 0400N	201 238	< 5	30.00	< 0.5	9	19	3.89	595	< 1	9	4	68			
00E/W 0450N	201 238	10	30.00	< 0.5	10	22	4.22	315	< 1	10	< 2	54			
00E/W 0500N	201 238	10	30.00	< 0.5	10	60	3.17	345	< 1	13	2	52			
00E/W 0550N	201 238	10	30.00	< 0.5	16	76	3.65	565	< 1	17	2	58			
00E/W 0600N	201 238	15	30.00	< 0.5	15	68	4.16	500	< 1	15	4	56			
00E/W 0650N	201 238	10	30.00	< 0.5	18	75	5.45	725	< 1	18	< 2	62			
00E/W 0700N	201 238	15	30.00	< 0.5	16	73	4.25	565	< 1	18	< 2	58			
00E/W 0750N	201 238	30	30.00	< 0.5	19	80	4.88	725	< 1	19	2	62			
00E/W 0850N	201 238	25	30.00	< 0.5	12	39	3.89	395	< 1	13	< 2	44			
00E/W 0900N	201 238	5	30.00	< 0.5	19	65	4.75	955	2	14	2	98			
00E/W 0950N	201 238	< 5	30.00	< 0.5	13	43	3.33	1765	1	7	6	58			
00E/W 1000N	201 238	10	30.00	< 0.5	17	54	4.90	445	< 1	13	4	68			
00E/W 1050N	201 238	< 5	30.00	< 0.5	15	45	4.16	380	< 1	15	2	58			
00E/W 1100N	201 238	30	30.00	< 0.5	12	21	3.63	320	< 1	7	2	58			
00E/W 1150N	201 238	25	30.00	< 0.5	16	70	3.97	400	< 1	19	4	56			
00E/W 1200N	201 238	35	30.00	< 0.5	13	105	3.97	540	< 1	12	6	68			
00E/W 1250N	201 238	15	30.00	< 0.5	10	33	4.28	300	< 1	5	8	50			
00E/W 1300N	201 238	25	30.00	< 0.5	19	101	4.31	735	< 1	11	6	70			
00E/W 1350N	201 238	10	30.00	< 0.5	10	28	3.00	320	< 1	11	4	68			
00E/W 1400N	201 238	20	30.00	< 0.5	11	17	4.21	305	1	13	6	62			
00E/W 1450N	201 238	< 5	30.00	< 0.5	16	30	4.32	450	< 1	16	4	84			
00E/W 1500N	201 238	< 5	30.00	< 0.5	20	111	4.71	870	< 1	20	6	88			
00E/W 1550N	201 238	10	30.00	< 0.5	15	42	4.35	370	< 1	16	< 2	72			
00E/W 1600N	201 238	25	30.00	< 0.5	12	105	3.93	1100	< 1	15	8	96			
00E/W 1650N	201 238	< 5	30.00	< 0.5	18	118	4.42	985	< 1	17	4	112			
00E/W 1700N	201 238	85	30.00	< 0.5	18	92	4.51	890	< 1	18	2	100			
00E/W 1750N	201 238	< 5	30.00	< 0.5	12	36	3.73	370	1	11	4	90			
00E/W 1800N	201 238	< 5	30.00	< 0.5	19	108	4.45	1170	1	15	2	110			
00E/W 1850N	201 238	< 5	30.00	< 0.5	21	82	4.77	1045	< 1	16	2	144			
00E/W 1900N	201 238	< 5	30.00	< 0.5	19	135	4.42	930	< 1	14	< 2	122			
00E/W 1950N	201 238	< 5	30.00	< 0.5	21	154	5.22	1765	1	19	4	126			
1000E 0000N/S	201 238	< 5	30.00	< 0.5	19	53	4.25	590	1	16	2	70			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

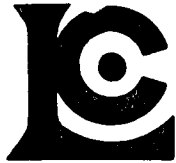
Page Number : 2
 Total Pages : 5
 Invoice Date: 21-AUG-90
 Invoice No. : I-9020703
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9020703

SAMPLE DESCRIPTION	PREP CODE		Au ppb	fusion	Ag	Co	Cu	Fe	Mn	Mo	Ni	Pb	Zn			
			FA+AA	wt. gm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm			
1000E 0050N	201	238	< 5	30.00	< 0.5	16	84	3.59	435	< 1	13	4	76			
1000E 0100N	201	238	< 5	30.00	< 0.5	9	42	4.12	355	< 1	8	6	60			
1000E 0150N	201	238	< 5	30.00	< 0.5	10	49	4.20	370	< 1	9	< 2	68			
1000E 0200N	201	238	< 5	30.00	< 0.5	9	39	4.18	310	< 1	9	4	68			
1000E 0300N	201	238	< 5	30.00	< 0.5	10	48	4.15	410	< 1	10	2	70			
1000E 0350N	201	238	< 5	30.00	< 0.5	10	51	3.78	390	< 1	10	2	56			
1000E 0400N	201	238	< 5	30.00	< 0.5	11	41	3.95	315	< 1	11	< 2	64			
1000E 0450N	201	238	< 5	30.00	< 0.5	10	44	3.39	540	< 1	8	2	58			
1000E 0500N	201	238	25	30.00	< 0.5	13	87	5.58	435	< 1	11	< 2	80			
1000E 0550N	201	238	< 5	30.00	< 0.5	10	33	3.94	280	< 1	8	2	52			
1000E 0600N	201	238	60	30.00	< 0.5	9	48	2.62	285	< 1	7	8	46			
1000E 0650N	201	238	10	30.00	< 0.5	9	162	2.75	505	< 1	14	6	50			
1000E 0700N	201	238	10	30.00	< 0.5	12	53	3.18	345	< 1	15	10	44			
1000E 0800N	201	238	5	30.00	< 0.5	14	52	3.48	380	< 1	20	10	64			
1000E 0850N	201	238	5	30.00	< 0.5	15	230	3.19	1185	< 1	21	8	62			
1000E 0900N	201	238	5	30.00	< 0.5	14	37	3.40	300	< 1	23	6	56			
1000E 0950N	201	238	< 5	30.00	< 0.5	15	25	3.18	590	< 1	24	10	58			
1000E 1000N	201	238	15	30.00	< 0.5	24	15	5.44	525	< 1	39	8	72			
1000E 1050N	201	238	< 5	30.00	< 0.5	25	38	4.69	770	< 1	45	8	76			
1000E 1100N	201	238	55	30.00	< 0.5	17	8	4.47	335	< 1	31	2	58			
1000E 1150N	201	238	10	30.00	< 0.5	18	22	5.05	495	< 1	35	6	70			
1000E 1200N	201	238	10	30.00	< 0.5	25	52	4.95	405	< 1	50	< 2	64			
1000E 1250N	201	238	10	30.00	< 0.5	18	51	4.99	310	< 1	35	< 2	50			
1200E 0100N	201	238	5	30.00	< 0.5	12	78	4.57	330	< 1	15	< 2	50			
1200E 0150N	201	238	5	30.00	< 0.5	15	114	4.52	500	< 1	13	< 2	66			
1200E 0200N	201	238	< 5	30.00	< 0.5	7	32	3.25	325	< 1	7	6	62			
1200E 0300N	201	238	60	30.00	< 0.5	10	55	3.40	450	< 1	10	10	70			
1200E 0350N	201	238	10	30.00	< 0.5	9	58	3.82	410	< 1	10	8	72			
1200E 0400N	201	238	60	30.00	< 0.5	10	35	4.30	465	< 1	9	< 2	70			
1200E 0450N	201	238	25	30.00	< 0.5	12	53	4.55	485	< 1	11	< 2	66			
1200E 0500N	201	238	15	30.00	< 0.5	11	44	4.67	300	< 1	9	< 2	56			
1200E 0550N	201	238	10	30.00	< 0.5	12	40	3.62	320	< 1	11	< 2	52			
1200E 0600N	201	238	30	30.00	< 0.5	14	52	5.67	320	< 1	14	< 2	56			
1200E 0650N	201	238	5	30.00	< 0.5	13	44	3.36	1180	< 1	14	< 2	66			
1200E 0750N	201	238	< 5	30.00	< 0.5	32	53	6.39	690	< 1	57	< 2	80			
1200E 0800N	201	238	15	30.00	< 0.5	33	149	5.42	1070	< 1	70	< 2	78			
1200E 0850N	201	238	< 5	30.00	< 0.5	35	76	5.54	890	< 1	73	< 2	92			
1200E 0900N	201	238	5	30.00	< 0.5	34	31	5.86	490	< 1	79	< 2	76			
1200E 0950N	201	238	30	30.00	< 0.5	21	179	5.31	950	< 1	35	< 2	86			
1200E 1000N	201	238	< 5	30.00	< 0.5	19	31	4.47	1375	< 1	27	< 2	98			

CERTIFICATION: B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 3
Total Pages : 5
Invoice Date : 21-AUG-90
Invoice No. : I-9020703
P.O. Number : RWL

Project : KWANIKA/VALLEAU
Comments : CC: RON LANE

CERTIFICATE OF ANALYSIS A9020703

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
1200E 1050N	201 238	< 5	30.00	< 0.5	30	32	5.94	625	< 1	73	< 2	76			
1200E 1100N	201 238	< 5	30.00	< 0.5	26	47	5.11	495	< 1	65	< 2	70			
1200E 1150N	201 238	60	30.00	< 0.5	25	18	4.98	1140	< 1	50	< 2	72			
1200E 1200N	201 238	65	30.00	< 0.5	14	23	4.95	405	< 1	27	< 2	54			
1200E 1250N	201 238	< 5	30.00	< 0.5	19	50	5.88	370	< 1	39	< 2	70			
1200E 1300N	201 238	< 5	30.00	< 0.5	23	57	4.64	485	< 1	41	< 2	90			
1200E 1350N	201 238	15	30.00	< 0.5	23	591	5.29	635	1	24	< 2	62			
1200E 1400N	201 238	< 5	30.00	< 0.5	15	64	5.86	295	< 1	24	< 2	64			
1200E 1450N	201 238	< 5	30.00	< 0.5	15	26	5.84	350	< 1	23	< 2	72			
1200E 1500N	201 238	25	30.00	< 0.5	14	19	5.49	335	< 1	18	< 2	60			
1200E 1550N	201 238	< 5	30.00	< 0.5	18	409	4.77	530	1	28	< 2	88			
1200E 1600N	201 238	80	30.00	< 0.5	20	27	5.58	365	< 1	43	< 2	72			
1200E 1650N	201 238	< 5	30.00	< 0.5	13	59	5.24	435	< 1	15	< 2	78			
1200E 1700N	201 238	< 5	30.00	< 0.5	10	111	3.77	250	< 1	10	< 2	46			
1200E 1750N	201 238	5	30.00	< 0.5	17	50	4.91	435	1	17	< 2	82			
1200E 1800N	201 238	85	30.00	< 0.5	23	478	6.67	770	5	13	< 2	80			
1200E 1850N	201 238	< 5	30.00	< 0.5	25	41	6.44	360	< 1	54	< 2	80			
1200E 1900N	201 238	< 5	30.00	< 0.5	16	42	4.36	500	< 1	18	< 2	78			
1200E 1950N	201 238	10	30.00	< 0.5	10	18	3.45	295	< 1	12	< 4	68			
1200E 2000N	201 238	< 5	30.00	< 0.5	12	26	4.58	375	1	15	< 2	70			
1400E 0600N	201 238	< 5	30.00	< 0.5	8	27	4.31	225	< 1	10	< 2	58			
1400E 0650N	201 238	< 5	30.00	< 0.5	6	25	4.12	220	1	8	< 2	50			
1400E 0750N	201 238	10	30.00	< 0.5	25	739	6.57	760	< 1	46	< 2	94			
1400E 0800N	201 238	70	30.00	< 0.5	18	40	5.15	485	< 1	28	< 2	64			
1400E 0850N	201 238	20	30.00	< 0.5	20	21	5.74	540	< 1	38	< 2	92			
1400E 0900N	201 238	10	30.00	< 0.5	18	96	4.82	760	< 1	29	< 2	94			
1400E 0950N	201 238	40	30.00	< 0.5	15	23	5.38	320	< 1	26	< 2	72			
1400E 1000N	201 238	4420	30.00	1.0	9	122	6.62	495	9	8	< 2	44			
1400E 1050N	201 238	30	30.00	< 0.5	6	5	4.39	170	< 1	13	< 2	40			
1400E 1100N	201 238	10	30.00	< 0.5	22	8	6.86	395	< 1	34	< 2	62			
1400E 1150N	201 238	15	30.00	< 0.5	22	1	8.04	570	< 1	55	< 2	60			
1400E 1200N	201 238	< 5	30.00	< 0.5	17	48	5.13	590	< 1	18	< 2	88			
1400E 1250N	201 238	10	30.00	< 0.5	19	31	6.42	430	< 1	38	< 2	70			
1400E 1300N	201 238	5	30.00	< 0.5	17	48	6.12	325	< 1	33	< 2	62			
1400E 1350N	201 238	95	30.00	< 0.5	14	35	5.48	340	< 1	21	< 2	64			
1400E 1400N	201 238	20	30.00	< 0.5	14	39	5.55	320	< 1	19	< 2	60			
1400E 1450N	201 238	< 5	30.00	< 0.5	18	103	4.25	510	< 1	26	< 2	80			
1400E 1500N	201 238	< 5	30.00	< 0.5	20	118	4.41	630	< 1	13	< 2	80			
1400E 1550N	201 238	10	30.00	< 0.5	8	16	3.73	200	< 1	10	< 2	34			
1400E 1600N	201 238	< 5	30.00	< 0.5	17	47	5.45	330	< 1	26	< 2	62			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 4
 Total Pages : 5
 Invoice Date: 21-AUG-90
 Invoice No. : I-9020703
 P.O. Number : RWL

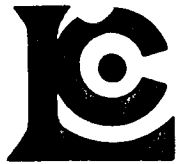
Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9020703

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
1400E 1650N	201 238	< 5	30.00	< 0.5	16	37	4.92	435	< 1	22	< 2	64			
1400E 1700N	201 238	< 5	30.00	< 0.5	22	58	5.84	620	< 1	25	< 2	72			
1400E 1750N	201 238	10	30.00	< 0.5	17	49	5.25	420	< 1	17	< 2	78			
1400E 1800N	201 238	< 5	30.00	< 0.5	20	37	5.06	425	< 1	15	< 2	82			
1400E 1850N	201 238	10	30.00	< 0.5	20	166	4.86	415	< 1	20	< 2	64			
1400E 1900N	201 238	< 5	30.00	< 0.5	15	29	4.25	355	2	10	< 2	56			
1400E 1950N	201 238	35	30.00	< 0.5	8	24	4.51	235	1	11	< 2	56			
1400E 2000N	201 238	15	30.00	< 0.5	5	10	2.88	200	< 1	8	< 2	40			
1500E 0600N	201 238	10	30.00	< 0.5	31	80	6.12	1730	< 1	62	< 2	86			
1500E 0625N	201 238	< 5	30.00	< 0.5	13	45	5.27	315	< 1	16	< 2	54			
1500E 0650N	201 238	< 5	30.00	< 0.5	11	31	4.55	400	< 1	15	< 2	58			
1500E 0675N	201 238	< 5	30.00	< 0.5	33	77	6.38	935	< 1	68	< 2	94			
1500E 0700N	201 238	< 5	30.00	< 0.5	34	73	6.87	810	< 1	67	< 2	84			
1500E 0725N	201 238	< 5	30.00	< 0.5	28	33	6.47	690	< 1	69	< 2	92			
1500E 0750N	201 238	< 5	30.00	< 0.5	21	28	5.81	395	1	46	< 2	76			
1500E 0825N	201 238	10	30.00	< 0.5	12	20	4.61	285	< 1	24	< 2	58			
1500E 0850N	201 238	10	30.00	< 0.5	12	22	4.32	290	< 1	20	< 2	52			
1500E 0875N	201 238	25	30.00	< 0.5	10	20	3.94	255	1	12	2	54			
1500E 0900N	201 238	45	30.00	< 0.5	12	33	4.13	435	< 1	17	< 2	64			
1500E 0925N	201 238	230	30.00	< 0.5	15	29	4.55	330	< 1	25	< 2	56			
1500E 0950N	201 238	< 5	30.00	< 0.5	15	34	5.13	355	< 1	26	< 2	58			
1500E 0975N	201 238	< 5	30.00	< 0.5	18	59	4.80	370	< 1	23	< 2	70			
1500E 1000N	201 238	4440	30.00	1.0	16	271	6.05	225	8	6	< 2	46			
1500E 1025N	201 238	55	30.00	< 0.5	26	281	6.19	1120	< 1	41	< 2	78			
1500E 1050N	201 238	26	30.00	< 0.5	25	22	6.27	610	< 1	43	< 2	102			
1500E 1075N	201 238	45	30.00	< 0.5	15	32	5.33	315	< 1	24	< 2	68			
1500E 1100N	201 238	40	30.00	< 0.5	17	29	5.40	350	< 1	33	< 2	64			
1600E 0600N	201 238	< 5	30.00	< 0.5	25	31	7.13	455	< 1	59	< 2	86			
1600E 0650N	201 238	< 5	30.00	< 0.5	30	48	5.77	615	< 1	50	< 2	94			
1600E 0700N	201 238	130	30.00	< 0.5	21	29	6.37	415	< 1	39	< 2	76			
1600E 0750N	201 238	120	30.00	< 0.5	33	127	7.23	1010	< 1	47	< 2	102			
1600E 0800N	201 238	165	30.00	< 0.5	33	69	6.71	775	< 1	68	< 2	86			
1600E 0850N	201 238	25	30.00	< 0.5	22	71	5.27	535	< 1	40	< 2	58			
1600E 0900N	201 238	35	30.00	< 0.5	25	41	7.25	410	< 1	40	< 2	80			
1600E 0950N	201 238	65	30.00	< 0.5	26	27	6.34	505	< 1	43	< 2	94			
1800E 1000N	201 238	45	30.00	< 0.5	19	30	5.85	490	< 1	30	< 2	66			
1800E 0600N	201 238	< 5	30.00	< 0.5	26	59	5.77	820	1	42	4	108			
1800E 0650N	201 238	< 5	30.00	< 0.5	35	23	7.26	850	< 1	85	< 2	148			
1800E 0700N	201 238	55	30.00	< 0.5	25	61	6.38	420	< 1	46	< 2	74			
1800E 0750N	201 238	< 5	30.00	< 0.5	28	215	5.08	1155	< 1	52	< 2	86			

CERTIFICATION:

B. Coghlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number: 5
 Total Pages: 5
 Invoice Date: 21-AUG-90
 Invoice No.: I-9020703
 P.O. Number: RWL

Project: KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9020703

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
1800E 0800N	201 238	65	30.00	< 0.5	37	47	6.92	735	< 1	70	< 2	102			
1800E 0850N	201 238	< 5	30.00	< 0.5	47	44	7.69	970	< 1	85	< 2	114			
1800E 0900N	201 238	< 5	30.00	< 0.5	44	35	7.44	870	< 1	91	< 2	92			
1800E 0950N	201 238	50	30.00	< 0.5	32	35	6.28	765	< 1	64	< 2	98			
1800E 1000N	201 238	< 5	30.00	< 0.5	24	48	3.89	435	< 1	46	< 2	56			
1800E 1200N	201 238	< 5	30.00	< 0.5	19	35	5.52	435	< 1	16	< 2	86			
1800E 1250N	201 238	15	30.00	< 0.5	17	22	5.73	305	< 1	22	< 2	72			
1800E 1300N	201 238	< 5	30.00	< 0.5	16	31	4.76	335	< 1	17	< 2	66			
1800E 1350N	201 238	< 5	30.00	< 0.5	18	44	5.09	445	< 1	15	< 2	98			
1800E 1400N	201 238	30	30.00	< 0.5	25	75	6.39	420	< 1	35	< 2	78			
1800E 1450N	201 238	10	30.00	< 0.5	16	32	4.94	355	< 1	21	< 2	72			
1800E 1500N	201 238	40	30.00	< 0.5	26	82	5.76	500	< 1	31	< 2	82			
1800E 1550N	201 238	10	30.00	< 0.5	20	77	4.81	655	< 1	24	< 2	70			
1800E 1600N	201 238	30	30.00	< 0.5	16	41	3.92	375	< 1	20	< 2	62			
1800E 1700N	201 238	< 5	30.00	< 0.5	15	21	3.87	780	< 1	20	2	74			
1800E 1750N	201 238	65	30.00	< 0.5	24	198	4.66	575	< 1	35	8	60			
1800E 1800N	201 238	10	30.00	0.5	19	113	4.58	630	< 1	29	< 2	66			
1800E 1850N	201 238	< 5	30.00	< 0.5	26	74	5.16	425	< 1	43	< 2	80			
1800E 1900N	201 238	< 5	30.00	< 0.5	13	44	3.97	230	< 1	18	< 2	48			
1800E 1950N	201 238	10	30.00	< 0.5	12	27	4.44	265	< 1	14	2	62			
2000E 0600N	201 238	10	30.00	< 0.5	12	55	4.15	315	< 1	16	2	46			
2000E 0650N	201 238	30	30.00	< 0.5	7	19	3.77	225	< 1	8	2	46			
2000E 0700N	201 238	10	30.00	< 0.5	14	64	3.94	405	< 1	18	< 2	46			
2000E 0750N	201 238	10	30.00	< 0.5	24	46	5.26	305	< 1	40	< 2	62			
2000E 0800N	201 238	5	30.00	1.0	22	150	4.15	935	< 1	33	4	60			
2000E 0850N	201 238	30	30.00	< 0.5	25	30	6.26	345	< 1	44	< 2	82			
2000E 0900N	201 238	10	30.00	0.5	38	372	6.61	1255	< 1	69	2	84			
2000E 0950N	201 238	10	30.00	< 0.5	27	39	6.24	365	< 1	50	< 2	68			
2000E 1000N	201 238	45	30.00	< 0.5	12	35	3.40	185	2	19	< 2	56			
2000E 1200N	201 238	5	30.00	0.5	20	82	4.80	700	< 1	31	< 2	80			
2000E 1250N	201 238	< 5	30.00	< 0.5	15	31	3.90	610	< 1	13	< 2	72			
2000E 1300N	201 238	< 5	30.00	< 0.5	14	33	4.09	430	< 1	13	2	72			
2000E 1350N	201 238	10	30.00	< 0.5	19	64	5.16	420	< 1	19	< 2	74			
2000E 1400N	201 238	< 5	30.00	< 0.5	22	30	7.02	685	< 1	21	< 2	84			
2000E 1450N	201 238	< 5	30.00	< 0.5	11	19	2.65	285	< 1	13	6	56			
2000E 1500N	201 238	< 5	30.00	< 0.5	23	53	5.39	535	< 1	14	< 2	92			
2000E 1550N	201 238	< 5	30.00	< 0.5	18	31	5.34	450	< 1	25	< 2	88			
2000E 1600N	201 238	10	30.00	< 0.5	15	48	4.99	350	< 1	23	< 2	58			
2000E 1650N	201 238	10	30.00	< 0.5	16	57	4.19	365	< 1	15	< 2	66			
2000E 1700N	201 238	10	30.00	< 0.5	9	24	2.83	245	< 1	8	2	46			

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Project: KWANIKA/VALLEAU
 Comments: CC: RON LANE

Page Number : 1
 Total Pages : 4
 Invoice Date : 21-AUG-90
 Invoice No. : I-9020704
 P.O. Number : RWL

CERTIFICATE OF ANALYSIS A9020704

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
2000E 1750N	201 238	10	30.00	< 0.5	18	59	4.89	390	< 1	16	< 2	80			
2000E 1800N	201 238	15	30.00	< 0.5	15	47	4.21	350	< 1	14	< 2	60			
2000E 1850N	201 238	< 5	30.00	< 0.5	22	30	4.52	320	< 1	29	< 2	78			
2000E 1900N	201 238	130	30.00	< 0.5	20	58	4.48	715	< 1	21	< 2	74			
2000E 1950N	201 238	< 5	30.00	< 0.5	31	88	6.41	955	3	20	< 2	80			
2200E 0600N	201 238	10	30.00	< 0.5	32	108	5.47	485	< 1	67	< 2	86			
2200E 0650N	201 238	10	30.00	< 0.5	24	29	5.91	480	< 1	41	< 2	78			
2200E 0700N	201 238	< 5	30.00	< 0.5	22	16	5.71	455	< 1	40	< 2	72			
2200E 0750N	201 238	5	30.00	< 0.5	36	178	5.07	1230	< 1	31	< 2	76			
2200E 0800N	201 238	5	30.00	< 0.5	20	65	4.68	370	< 1	29	< 2	48			
2200E 0850N	201 238	190	30.00	< 0.5	16	34	4.74	560	< 1	20	< 2	54			
2200E 0900N	201 238	15	30.00	< 0.5	8	23	3.65	185	< 1	11	< 2	36			
2200E 0950N	201 238	10	30.00	< 0.5	21	85	4.05	985	< 1	33	< 2	60			
2200E 1000N	201 238	15	30.00	< 0.5	20	57	4.02	560	< 1	29	< 2	54			
2200E 1050N	201 238	5	30.00	< 0.5	19	69	3.79	770	< 1	27	< 2	56			
2200E 1100N	201 238	15	30.00	< 0.5	20	77	4.30	995	< 1	31	< 2	66			
2200E 1150N	201 238	5	30.00	< 0.5	18	27	4.06	510	< 1	24	< 2	52			
2200E 1200N	201 238	35	30.00	< 0.5	19	24	3.89	485	< 1	24	< 2	62			
2200E 1250N	201 238	15	30.00	< 0.5	12	34	2.83	290	< 1	20	< 2	54			
2200E 1450N	201 238	15	30.00	< 0.5	15	33	3.23	350	< 1	14	< 2	60			
2200E 1500N	201 238	10	30.00	< 0.5	20	35	4.15	475	< 1	14	< 2	76			
2200E 1550N	201 238	10	30.00	< 0.5	14	49	4.45	350	< 1	12	< 2	60			
2200E 1600N	201 238	15	30.00	< 0.5	15	28	4.93	355	< 1	16	2	66			
2200E 1650N	201 238	10	30.00	< 0.5	15	43	4.50	285	< 1	16	4	58			
2200E 1700N	201 238	15	30.00	< 0.5	12	18	3.59	260	< 1	11	< 2	44			
2200E 1750N	201 238	5	30.00	< 0.5	9	31	2.99	210	< 1	10	2	40			
2200E 1800N	201 238	10	30.00	< 0.5	17	45	4.12	365	< 1	16	2	64			
2200E 1850N	201 238	15	30.00	< 0.5	17	60	4.07	375	< 1	16	2	60			
2200E 1900N	201 238	< 5	30.00	< 0.5	17	67	3.69	385	< 1	16	< 2	72			
2200E 1950N	201 238	5	30.00	< 0.5	18	53	4.78	500	< 1	17	< 2	76			
2400E 0600N	201 238	< 5	30.00	< 0.5	18	28	5.25	385	< 1	24	< 2	70			
2400E 0650N	201 238	< 5	30.00	< 0.5	17	31	5.32	325	< 1	20	< 2	50			
2400E 0700N	201 238	15	30.00	< 0.5	13	30	4.00	320	< 1	18	2	50			
2400E 0750N	201 238	< 5	30.00	< 0.5	18	45	5.22	350	< 1	22	< 2	52			
2400E 0800N	201 238	< 5	30.00	< 0.5	18	72	4.54	685	< 1	26	< 2	52			
2400E 0850N	201 238	10	30.00	< 0.5	10	13	3.11	180	< 1	12	< 2	36			
2400E 0950N	201 238	< 5	30.00	< 0.5	16	100	3.34	505	< 1	18	< 2	44			
2400E 1000N	201 238	< 5	30.00	< 0.5	15	104	2.98	605	< 1	18	< 2	50			
2400E 1100N	201 238	30	30.00	< 0.5	21	79	4.88	460	< 1	17	< 2	102			
2400E 1150N	201 238	20	30.00	< 0.5	19	21	5.19	470	< 1	28	2	92			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 4
 Invoice Date: 21-AUG-90
 Invoice No. : I-9020704
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS

A9020704

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
2400E 1200N	201 238	30	30.00	< 0.5	13	51	6.02	615	< 1	15	< 2	88			
2400E 1250N	201 238	15	30.00	< 0.5	19	60	5.81	475	< 1	19	< 2	88			
2400E 1300N	201 238	< 5	30.00	< 0.5	15	35	5.17	485	< 1	7	< 2	86			
2400E 1350N	201 238	< 5	30.00	< 0.5	11	14	4.27	470	< 1	7	< 2	72			
2400E 1400N	201 238	25	30.00	< 0.5	11	25	3.78	260	< 1	15	< 2	60			
2400E 1450N	201 238	40	30.00	< 0.5	14	29	4.32	335	< 1	16	< 2	62			
2400E 1500N	201 238	< 5	30.00	< 0.5	18	43	4.17	495	< 1	7	< 2	86			
2400E 1550N	201 238	75	30.00	< 0.5	17	42	4.86	555	< 1	12	< 2	70			
2400E 1600N	201 238	15	30.00	< 0.5	19	47	4.59	610	< 1	12	< 2	76			
2400E 1650N	201 238	5	30.00	< 0.5	15	34	4.36	345	< 1	14	< 2	60			
2400E 1700N	201 238	< 5	30.00	< 0.5	12	28	3.97	330	< 1	11	< 4	58			
2400E 1750N	201 238	10	30.00	< 0.5	12	29	3.61	275	< 1	11	< 2	58			
2400E 1800N	201 238	15	30.00	< 0.5	16	42	4.56	345	< 1	17	< 2	74			
2400E 1850N	201 238	200	30.00	< 0.5	21	62	4.58	585	< 1	20	< 2	110			
2400E 1900N	201 238	10	30.00	< 0.5	14	37	3.89	295	< 1	15	< 2	58			
2400E 1950N	201 238	5	30.00	< 0.5	18	64	4.11	400	< 1	17	< 2	76			
2600E 0600N	201 238	< 5	30.00	< 0.5	17	60	4.51	420	< 1	17	< 2	56			
2600E 0650N	201 238	20	30.00	< 0.5	26	29	5.22	580	< 1	46	< 2	94			
2600E 0700N	201 238	< 5	30.00	< 0.5	19	54	4.05	920	< 1	24	< 2	56			
2600E 0750N	201 238	< 5	30.00	< 0.5	25	44	5.89	540	< 1	44	< 2	76			
2600E 0800N	201 238	20	30.00	< 0.5	27	71	5.84	715	< 1	47	< 2	88			
2600E 0850N	201 238	10	30.00	< 0.5	17	151	4.33	370	< 1	23	< 2	60			
2600E 0900N	201 238	< 5	30.00	< 0.5	17	95	3.40	500	< 1	18	< 2	54			
2600E 0950N	201 238	< 5	30.00	< 0.5	8	36	2.45	195	< 1	8	< 2	32			
2600E 1000N	201 238	5	30.00	< 0.5	11	56	2.94	405	< 1	11	< 2	52			
2600E 1050N	201 238	5	30.00	< 0.5	17	99	4.05	450	< 1	17	< 2	68			
2600E 1100N	201 238	10	30.00	< 0.5	20	65	5.10	370	< 1	16	< 2	64			
2600E 1150N	201 238	< 5	30.00	< 0.5	21	17	5.21	710	< 1	12	< 2	82			
2600E 1200N	201 238	< 5	30.00	< 0.5	15	29	4.60	345	< 1	14	< 2	148			
2600E 1300N	201 238	310	30.00	< 0.5	16	59	4.51	430	< 1	10	< 2	80			
2600E 1350N	201 238	5	30.00	< 0.5	22	132	6.14	600	< 1	13	< 2	112			
2600E 1400N	201 238	25	30.00	< 0.5	15	51	5.44	590	< 1	8	< 2	88			
2600E 1450N	201 238	20	30.00	< 0.5	16	49	5.07	495	< 1	12	< 2	88			
2600E 1500N	201 238	< 5	30.00	< 0.5	17	44	4.41	680	< 1	10	< 2	84			
2600E 1550N	201 238	30	30.00	< 0.5	8	11	3.34	285	< 1	6	< 2	46			
2600E 1600N	201 238	20	30.00	< 0.5	13	30	4.47	380	< 1	10	< 2	62			
2600E 1650N	201 238	10	30.00	< 0.5	10	13	3.71	410	< 1	9	< 2	54			
2600E 1700N	201 238	10	30.00	< 0.5	13	29	3.63	370	< 1	9	< 2	68			
2600E 1750N	201 238	< 5	30.00	< 0.5	14	17	3.86	475	< 1	9	< 2	78			
2600E 1800N	201 238	15	30.00	< 0.5	21	31	5.13	480	< 1	17	< 2	88			

CERTIFICATION: B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 4
 Invoice Date: 21-AUG-90
 Invoice No. : I-9020704
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9020704

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
2600E 1850N	201 238	15	30.00	< 0.5	17	45	5.41	500	< 1	13	< 2	70			
2600E 1900N	201 238	10	30.00	0.5	21	45	4.11	765	3	14	< 2	70			
2600E 1950N	201 238	105	30.00	0.5	23	103	6.28	835	< 1	11	< 2	104			
2800E 0600N	201 238	5	30.00	< 0.5	24	57	6.49	525	< 1	30	< 2	110			
2800E 0650N	201 238	< 5	30.00	0.5	17	105	4.92	630	3	33	< 2	72			
2800E 0700N	201 238	< 5	30.00	0.5	25	60	5.36	1125	< 1	33	< 2	76			
2800E 0750N	201 238	< 5	30.00	0.5	20	26	5.59	485	< 1	33	< 2	84			
2800E 0800N	201 238	< 5	30.00	0.5	12	61	3.54	505	< 1	14	< 2	42			
2800E 1000N	201 238	< 5	30.00	1.5	12	152	3.91	420	1	15	4	58			
2800E 1050N	201 238	< 5	30.00	0.5	19	58	4.40	740	2	16	2	90			
2800E 1100N	201 238	35	30.00	< 0.5	10	23	2.79	375	1	10	< 2	48			
2800E 1150N	201 238	5	30.00	< 0.5	17	97	4.03	805	< 1	19	2	70			
2800E 1200N	201 238	15	30.00	0.5	16	25	5.52	520	1	10	< 2	90			
2800E 1250N	201 238	15	30.00	0.5	23	370	6.03	850	1	11	2	82			
2800E 1300N	201 238	35	30.00	0.5	19	62	5.46	1775	3	9	< 2	158			
2800E 1350N	201 238	5	30.00	< 0.5	14	29	5.42	425	< 1	11	4	66			
2800E 1400N	201 238	5	30.00	0.5	23	15	7.85	630	< 1	17	< 2	126			
2800E 1450N	201 238	20	30.00	0.5	18	27	4.50	1490	1	11	< 2	72			
2800E 1500N	201 238	10	30.00	< 0.5	31	184	6.61	1850	< 1	10	< 2	116			
2800E 1550N	201 238	5	30.00	< 0.5	19	39	6.24	595	< 1	7	< 2	96			
2800E 1600N	201 238	15	30.00	< 0.5	15	45	4.67	450	< 1	11	4	76			
2800E 1650N	201 238	5	30.00	< 0.5	19	20	5.44	705	< 1	10	2	78			
2800E 1700N	201 238	35	30.00	< 0.5	24	10	5.20	515	< 1	41	2	74			
2800E 1750N	201 238	20	30.00	< 0.5	26	178	5.31	1055	3	19	2	88			
2800E 1800N	201 238	5	30.00	< 0.5	16	43	5.12	715	< 1	12	< 2	74			
2800E 1850N	201 238	160	30.00	< 0.5	16	47	5.44	440	< 1	15	2	62			
3000E 0600N	201 238	15	30.00	< 0.5	11	28	4.47	270	1	13	< 2	38			
3000E 0650N	201 238	< 5	30.00	< 0.5	16	24	5.01	730	< 1	11	2	110			
3000E 0750N	201 238	< 5	30.00	< 0.5	28	33	5.94	570	< 1	48	< 2	92			
3000E 0900N	201 238	< 5	30.00	< 0.5	12	23	5.18	225	< 1	12	< 2	52			
3000E 0950N	201 238	< 5	30.00	< 0.5	13	64	3.96	665	< 1	13	< 2	48			
3000E 1000N	201 238	< 5	30.00	< 0.5	17	74	4.64	895	< 1	17	< 2	60			
3000E 1050N	201 238	25	30.00	< 0.5	8	17	3.17	430	< 1	9	< 2	36			
3000E 1100N	201 238	< 5	30.00	< 0.5	6	8	3.20	195	< 1	7	2	38			
3000E 1150N	201 238	5	30.00	< 0.5	10	14	4.00	265	< 1	8	2	44			
3000E 1200N	201 238	< 5	30.00	< 0.5	22	88	5.14	460	< 1	17	< 2	54			
3000E 1300N	201 238	10	30.00	< 0.5	25	59	5.97	445	< 1	20	< 2	84			
3000E 1350N	201 238	< 5	30.00	< 0.5	13	30	3.80	250	< 1	13	< 2	58			
3000E 1400N	201 238	5	30.00	< 0.5	23	23	6.33	925	< 1	17	< 2	106			
3000E 1450N	201 238	< 5	30.00	< 0.5	31	69	8.59	1025	< 1	18	< 2	140			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bental Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 4
 Total Pages : 4
 Invoice Date: 21-AUG-90
 Invoice No. : I-9020704
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments: CC: RON LANE

CERTIFICATE OF ANALYSIS A9020704

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
3000E 1500N	201 238	< 5	30.00	< 0.5	14	18	4.11	525	< 1	15	< 2	54			
3000E 1550N	201 238	< 5	30.00	< 0.5	18	35	5.18	400	< 1	17	< 2	60			
3000E 1600N	201 238	5	30.00	< 0.5	19	15	5.06	465	< 1	17	< 2	74			
3000E 1650N	201 238	10	30.00	< 0.5	21	67	6.05	500	< 1	19	< 2	82			
3000E 1700N	201 238	< 5	30.00	< 0.5	15	22	4.51	385	< 1	10	< 2	68			
3000E 1750N	201 238	< 5	30.00	< 0.5	15	34	5.42	365	1	12	< 2	86			
3000E 1800N	201 238	< 5	30.00	< 0.5	19	74	4.60	465	1	12	< 2	90			
3000E 1900N	201 238	40	30.00	< 0.5	6	11	2.03	135	< 1	6	< 2	30			
3000E 1950N	201 238	30	30.00	1.5	29	352	5.02	2090	4	16	< 2	106			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 4
 Invoice Date : 26-AUG-90
 Invoice No. : I-9021090
 P.O. Number : RWL

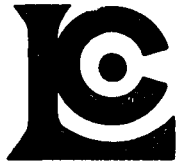
Project : KWANIKA/VALLEAU PJT
 Comments : ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021090

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L400W 0000N/S	201 238	< 5	< 0.5	11	39	3.98	345	< 1	10	< 2	78
L400W 0050N	201 238	< 5	< 0.5	23	279	4.62	530	< 1	16	< 2	90
L400W 0200N	201 238	80	< 0.5	14	70	4.98	430	< 1	13	< 2	82
L400W 0250N	201 238	5	< 0.5	14	55	4.48	585	< 1	10	< 2	78
L400W 0300N	201 238	45	< 0.5	14	73	4.42	520	< 1	10	< 2	78
L400W 0350N	201 238	15	< 0.5	11	45	4.40	405	< 1	14	< 2	72
L400W 0400N	201 238	5	< 0.5	15	49	5.62	410	< 1	15	< 2	82
L400W 0450N	201 238	5	< 0.5	21	40	5.64	480	< 1	15	< 2	104
L400W 0500N	201 238	20	< 0.5	18	39	5.99	420	< 1	14	< 2	90
L400W 0550N	201 238	15	< 0.5	20	37	6.48	510	< 1	14	< 2	74
L400W 0600N	201 238	5	< 0.5	30	31	7.12	530	< 1	35	< 2	128
L400W 0650N	201 238	5	< 0.5	26	62	6.14	550	< 1	16	< 2	104
L400W 0700N	201 238	10	< 0.5	20	147	5.05	1285	< 1	24	< 2	116
L400W 0750N	201 238	10	< 0.5	16	34	4.99	400	< 1	15	< 2	88
L400W 0800N	201 238	5	< 0.5	16	36	4.65	385	< 1	13	< 2	62
L400W 0850N	201 238	10	< 0.5	23	101	4.95	1205	< 1	26	< 2	90
L400W 0900N	201 238	< 5	< 0.5	11	18	3.54	220	< 1	11	< 2	52
L400W 0950N	201 238	20	< 0.5	26	56	5.58	660	< 1	11	< 2	120
L200E 1000N	201 238	10	< 0.5	15	25	4.77	280	< 1	17	< 2	56
L200E 1050N	201 238	5	< 0.5	19	40	4.12	410	< 1	21	< 2	68
L200E 1100N	201 238	5	< 0.5	16	26	4.22	365	< 1	20	< 2	64
L200E 1150N	201 238	15	< 0.5	16	33	4.10	380	< 1	22	< 2	88
L200E 1200N	201 238	10	< 0.5	16	28	4.13	355	< 1	20	< 2	72
L200E 1250N	201 238	10	< 0.5	20	38	4.66	420	< 1	22	< 2	66
L200E 1300N	201 238	< 5	< 0.5	11	11	3.07	230	< 1	14	< 2	48
L200E 1350N	201 238	15	< 0.5	14	14	3.87	320	< 1	16	< 2	64
L200E 1400N	201 238	30	< 0.5	14	61	3.78	385	< 1	15	< 2	68
L200E 1450N	201 238	20	< 0.5	13	52	3.06	575	< 1	13	< 2	68
L200E 1650N	201 238	10	< 0.5	25	78	4.13	440	< 1	42	< 2	78
L200E 1700N	201 238	< 5	< 0.5	20	37	4.21	485	< 1	26	< 2	82
L200E 1750N	201 238	5	< 0.5	25	71	4.38	575	< 1	36	< 2	90
L600E 0000N/S	201 238	10	< 0.5	20	65	4.05	410	< 1	22	< 2	72
L600E 0050N	201 238	15	< 0.5	19	47	4.21	560	< 1	20	< 2	60
L600E 0100N	201 238	< 5	< 0.5	12	29	3.05	600	< 1	11	< 2	52
L600E 0200N	201 238	< 5	< 0.5	13	37	4.42	290	< 1	12	< 2	50
L600E 0250N	201 238	5	0.5	14	37	4.21	400	< 1	12	< 2	74
L600E 0300N	201 238	10	< 0.5	18	86	4.79	535	< 1	16	< 2	82
L600E 0350N	201 238	< 5	< 0.5	18	68	4.46	415	< 1	22	< 2	66
L600E 0400N	201 238	< 5	< 0.5	10	37	2.93	440	< 1	9	< 2	52
L600E 0450N	201 238	10	< 0.5	18	38	5.07	400	< 1	18	< 2	74

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 4
 Invoice Date: 26-AUG-90
 Invoice No. : I-9021090
 P.O. Number : RWL

Project : KWANIKA/VALLEAU PJT
 Comments : ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021090

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L600E 0500N	201	238	15	< 0.5	11	17	4.19	325	< 1	9	4	52
L600E 0550N	201	238	5	< 0.5	13	28	3.83	315	< 1	12	6	50
L600E 0600N	201	238	10	< 0.5	7	15	2.72	195	< 1	9	6	38
L600E 0650N	201	238	10	< 0.5	19	72	4.44	610	< 1	14	2	84
L600E 0700N	201	238	15	< 0.5	15	78	3.34	315	< 1	21	4	48
L600E 0750N	201	238	10	< 0.5	11	32	3.48	285	< 1	11	< 2	52
L600E 0800N	201	238	10	< 0.5	13	22	4.79	300	< 1	12	4	68
L600E 0850N	201	238	20	< 0.5	13	51	3.10	515	< 1	17	4	52
L600E 0900N	201	238	5	< 0.5	11	27	2.86	305	< 1	11	8	64
L600E 0950N	201	238	10	< 0.5	9	18	2.80	355	< 1	11	6	74
L600E 1000N	201	238	50	< 0.5	13	32	4.99	310	< 1	14	6	56
L800E 0000N/S	201	238	< 5	< 0.5	16	109	5.70	490	< 1	15	4	70
L800E 0050N	201	238	< 5	< 0.5	22	62	4.40	530	< 1	18	8	76
L800E 0100N	201	238	< 5	< 0.5	16	32	3.16	500	< 1	13	4	78
L800E 0200N	201	238	5	< 0.5	16	72	3.39	405	< 1	15	4	60
L800E 0250N	201	238	< 5	< 0.5	15	39	4.12	510	< 1	13	< 2	68
L800E 0300N	201	238	5	< 0.5	17	74	4.00	375	< 1	15	< 2	68
L800E 0350N	201	238	< 5	< 0.5	16	42	4.83	400	< 1	14	< 2	74
L800E 0400N	201	238	110	< 0.5	10	27	2.95	315	< 1	9	2	42
L800E 0450N	201	238	10	< 0.5	22	67	3.19	590	< 1	33	6	62
L800E 0500N	201	238	15	< 0.5	22	65	3.68	495	< 1	39	< 2	60
L800E 0550N	201	238	10	< 0.5	18	48	3.79	670	< 1	25	< 2	66
L800E 0600N	201	238	30	< 0.5	11	27	5.50	320	< 1	11	6	66
L800E 0650N	201	238	10	< 0.5	11	17	4.06	650	< 1	9	4	90
L800E 0700N	201	238	10	< 0.5	14	30	4.84	540	< 1	11	6	90
L800E 0750N	201	238	15	< 0.5	24	53	3.96	730	< 1	41	< 2	88
L800E 0800N	201	238	20	< 0.5	12	39	3.43	310	< 1	14	4	54
L800E 0850N	201	238	15	< 0.5	8	26	2.73	235	< 1	10	8	50
L800E 0900N	201	238	10	< 0.5	10	18	2.65	225	< 1	11	< 2	62
L800E 0950N	201	238	10	< 0.5	10	24	3.36	270	< 1	17	4	58
L800E 1000N	201	238	30	< 0.5	20	34	4.46	405	< 1	33	4	68
L800E 1100N	201	238	10	< 0.5	17	22	4.41	365	2	32	< 2	50
L800E 1150N	201	238	10	< 0.5	12	27	3.40	300	1	21	< 2	46
L800E 1250N	201	238	60	< 0.5	8	22	3.48	230	2	12	< 2	36
L800E 1300N	201	238	10	< 0.5	17	13	5.12	265	2	43	< 2	42
L800E 1350N	201	238	5	< 0.5	18	22	4.97	300	1	33	< 2	68
L800E 1400N	201	238	< 5	< 0.5	14	41	4.91	330	1	18	< 2	62
L800E 1450N	201	238	10	< 0.5	14	44	4.45	285	1	15	< 2	52
L800E 1500N	201	238	10	< 0.5	14	88	4.27	345	2	17	< 2	66
L800E 1550N	201	238	15	< 0.5	13	45	5.07	345	1	19	< 2	66

CERTIFICATION: _____

B. Cough



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 4
 Invoice Date : 26-AUG-90
 Invoice No. : I-9021090
 P.O. Number : RWL

Project : KWANIKA/VALLEAU PJT
 Comments : ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021090

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L800E 1600N	201	238	10	< 0.5	13	43	4.20	420	2	12	< 2	68
L800E 1650N	201	238	5	< 0.5	10	28	3.70	335	1	11	< 2	66
L800E 1700N	201	238	< 5	< 0.5	12	27	4.06	420	3	9	< 2	58
L800E 1750N	201	238	10	< 0.5	14	44	5.00	445	2	12	< 2	74
L800E 1800N	201	238	185	< 0.5	8	12	3.98	305	1	11	< 2	46
L800E 1850N	201	238	< 5	< 0.5	16	34	5.17	435	1	17	< 2	64
L800E 1900N	201	238	< 5	< 0.5	12	20	4.24	450	1	12	< 2	72
L800E 1950N	201	238	< 5	< 0.5	9	8	2.13	250	< 1	9	< 4	38
L800E 2000N	201	238	15	< 0.5	9	18	3.17	290	1	10	< 4	46
L1300E 0900N	201	238	65	< 0.5	29	386	5.67	1560	3	60	< 2	88
L1300E 0950N	201	238	135	< 0.5	32	23	7.39	1115	3	65	< 2	106
L1300E 1000N	201	238	20	< 0.5	20	23	5.97	355	3	36	< 2	94
L1300E 1050N	201	238	35	< 0.5	32	77	5.57	700	2	78	< 2	76
L1300E 1100N	201	238	5	0.5	30	119	5.88	505	3	71	< 2	74
L1300E 1150N	201	238	< 5	0.5	22	19	7.11	255	3	50	< 2	70
L1300E 1200N	201	238	25	0.5	24	32	6.49	410	2	54	< 2	104
L1300E 1250N	201	238	55	1.0	17	45	5.31	440	2	32	< 2	80
L1300E 1300N	201	238	45	< 0.5	13	24	4.58	330	2	20	< 2	62
L1300E 1350N	201	238	45	< 0.5	18	49	6.24	470	3	23	< 2	86
L1400W 1000N	201	238	< 5	< 0.5	13	22	4.24	690	2	6	< 2	82
L1400W 1050N	201	238	5	< 0.5	14	25	4.63	465	3	9	< 2	70
L1400W 1100N	201	238	< 5	< 0.5	19	40	5.74	650	4	11	< 2	100
L1400W 1150N	201	238	25	< 0.5	11	13	3.32	685	2	4	< 2	82
L1400W 1200N	201	238	< 5	< 0.5	22	160	6.53	940	3	11	< 2	120
L1400W 1250N	201	238	25	< 0.5	17	129	5.14	930	2	11	< 2	116
L1400W 1300N	201	238	135	< 0.5	13	42	4.29	1100	2	7	< 2	100
L1400W 1350N	201	238	< 5	< 0.5	8	29	5.53	765	3	7	< 2	114
L1400W 1400N	201	238	35	< 0.5	10	67	4.68	480	3	9	< 2	88
L1400W 1450N	201	238	190	< 0.5	7	34	4.38	440	3	5	< 4	74
L1400W 1500N	201	238	150	< 0.5	8	51	3.82	480	3	6	< 2	72
L1400W 1550N	201	238	95	< 0.5	9	38	4.43	505	2	6	< 2	88
L1400W 1600N	201	238	75	< 0.5	7	27	3.87	375	2	4	< 4	62
L1400W 1650N	201	238	45	0.5	3	15	3.33	240	2	5	< 4	48
L1400W 1700N	201	238	25	< 0.5	6	25	3.33	280	6	8	< 4	62
L1400W 1750N	201	238	20	< 0.5	5	23	2.73	275	4	9	< 4	58
L1400W 1800N	201	238	10	< 0.5	10	45	3.24	335	2	13	< 2	62
L1400W 1850N	201	238	25	< 0.5	8	53	3.42	500	1	10	< 2	58
L1400W 1900N	201	238	20	< 0.5	10	95	3.56	465	1	18	< 6	68
L1400W 1950N	201	238	5	< 0.5	15	101	4.59	880	3	18	< 4	104
L1500E 1125N	201	238	25	< 0.5	10	36	4.54	300	1	14	< 2	62

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 4
 Total Pages : 4
 Invoice Date: 26-AUG-90
 Invoice No. : I-9021090
 P.O. Number : RWL

Project : KWANIKA/VALLEAU PJT
 Comments: ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021090

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L1500E 1150N	201	238	15	< 0.5	33	42	7.55	490	< 1	65	< 2	80
L1500E 1175N	201	238	< 5	< 0.5	17	58	4.45	400	< 1	21	< 2	74
L1500E 1200N	201	238	15	< 0.5	22	8	3.88	525	< 1	37	< 2	62
L1500E 1225N	201	238	< 5	< 0.5	19	46	4.28	500	< 1	10	< 2	74
L1500E 1250N	201	238	50	< 0.5	19	34	6.06	405	1	35	< 2	78
L1500E 1275N	201	238	85	< 0.5	17	17	5.95	340	< 1	32	< 2	70
L1500E 1300N	201	238	< 5	< 0.5	19	23	4.93	440	< 1	13	< 2	76
L1500E 1325N	201	238	10	< 0.5	33	199	5.89	580	< 1	21	< 2	82
L1500E 1350N	201	238	< 5	< 0.5	29	92	5.43	475	< 1	16	< 2	78
L1600E 1050N	201	238	25	< 0.5	34	73	6.73	690	< 1	56	< 2	72
L1600E 1100N	201	238	35	< 0.5	25	28	5.31	630	< 1	35	< 2	76
L1600E 1150N	201	238	350	< 0.5	26	28	6.55	1025	< 1	13	< 2	116
L1600E 1200N	201	238	600	< 0.5	16	57	5.52	680	< 1	16	< 2	94
L1600E 1250N	201	238	65	< 0.5	18	22	5.90	415	< 1	31	< 2	70
L1600E 1300N	201	238	< 5	< 0.5	21	51	5.79	395	< 1	32	< 2	70
L1600E 1350N	201	238	95	< 0.5	22	19	6.18	415	< 1	44	< 2	70
L1600E 1400N	201	238	20	< 0.5	17	32	4.97	365	< 1	25	< 2	60
L1600E 1450N	201	238	15	< 0.5	14	21	4.64	325	< 1	17	< 2	54
L1600E 1600N	201	238	< 5	< 0.5	19	29	5.68	375	< 1	33	< 2	70
L1600E 1650N	201	238	60	< 0.5	24	100	5.35	720	1	47	< 2	66
L1600E 1700N	201	238	15	< 0.5	22	104	5.10	445	< 1	31	< 2	80
L1600E 1750N	201	238	5	< 0.5	21	70	4.88	540	< 1	32	< 2	72
L1600E 1800N	201	238	20	< 0.5	18	39	5.18	345	< 1	31	< 2	66
L1600E 1850N	201	238	< 5	< 0.5	18	22	3.87	395	< 1	36	< 2	70
L1600E 1900N	201	238	< 5	< 0.5	23	72	5.54	550	< 1	26	< 2	84
L1600E 1940N	201	238	10	< 0.5	15	33	4.34	505	< 1	14	< 2	62
L1700E 1000N	201	238	55	< 0.5	19	18	5.72	520	< 1	32	< 2	88
L1700E 1050N	201	238	< 5	< 0.5	31	49	5.12	595	< 1	86	< 2	66
L1700E 1100N	201	238	10	< 0.5	34	203	7.03	1115	< 1	40	< 2	106
L1700E 1150N	201	238	15	< 0.5	14	18	4.74	245	< 1	24	< 2	50
L1700E 1200N	201	238	35	< 0.5	18	24	5.89	390	1	25	< 2	82
L1700E 1250N	201	238	10	< 0.5	19	26	5.79	335	1	26	< 2	64
L1700E 1300N	201	238	15	< 0.5	24	98	6.28	505	< 1	28	< 2	92
L1700E 1350N	201	238	40	< 0.5	20	47	5.84	380	< 1	32	< 2	74
L1800E 2050N	201	238	< 5	< 0.5	17	44	3.98	365	< 1	26	< 2	54
L1800E 2100N	201	238	80	< 0.5	18	42	5.36	345	< 1	30	< 2	68
L1800E 2150N	201	238	< 5	< 0.5	15	25	5.19	360	< 1	16	< 2	64
L1800E 2200N	201	238	5	< 0.5	21	50	4.93	405	< 1	19	< 2	72
L1800E 2250N	201	238	< 5	< 0.5	19	53	5.85	520	< 1	17	< 2	84
L1800E 2300N	201	238	10	< 0.5	20	63	5.45	485	< 1	19	< 2	72

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 4
 Invoice Date: 26-AUG-90
 Invoice No. : I-9021091
 P.O. Number : RWL

Project : KWANIKA/VALLEAU PJT
 Comments: ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021091

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L1800E 2350N	201	238	< 5	< 0.5	17	18	5.09	370	< 1	34	< 2	72
L1800E 2400N	201	238	95	< 0.5	12	43	4.30	375	1	14	2	64
L1800E 2450N	201	238	35	< 0.5	18	24	4.56	385	< 1	25	< 2	64
L1800E 2500N	201	238	< 5	< 0.5	15	42	3.98	305	1	16	2	40
L1800E 2550N	201	238	< 5	< 0.5	12	33	4.89	295	< 1	18	< 2	52
L1800E 2600N	201	238	< 5	< 0.5	14	48	4.29	335	< 1	21	< 2	66
L1800E 2650N	201	238	< 5	< 0.5	10	21	4.59	255	< 1	15	< 2	52
L1800E 2700N	201	238	30	0.5	26	271	5.12	1460	< 1	37	< 2	114
L2000E 2050N	201	238	< 5	< 0.5	24	143	4.29	610	< 1	42	< 2	84
L2000E 2100N	201	238	< 5	< 0.5	17	142	3.92	555	1	19	< 2	60
L2000E 2150N	201	238	25	< 0.5	17	81	4.58	430	< 1	25	< 2	64
L2000E 2200N	201	238	< 5	< 0.5	20	52	5.68	505	< 1	27	< 2	80
L2000E 2300N	201	238	< 5	< 0.5	16	34	4.75	385	1	18	2	60
L2000E 2350N	201	238	< 5	< 0.5	18	80	4.66	440	1	17	< 2	66
L2000E 2400N	201	238	35	< 0.5	13	46	3.86	375	1	20	2	66
L2000E 2450N	201	238	10	< 0.5	14	51	3.61	390	1	17	< 2	54
L2000E 2500N	201	238	10	< 0.5	8	35	3.59	235	1	11	< 2	40
L2000E 2550N	201	238	10	< 0.5	11	66	3.24	320	< 1	14	< 2	42
L2000E 2600N	201	238	< 5	< 0.5	11	56	2.90	415	< 1	12	< 2	40
L2000E 2650N	201	238	< 5	< 0.5	9	28	3.36	205	2	12	< 2	46
L2000E 2700N	201	238	< 5	< 0.5	9	41	3.54	245	1	13	< 2	40
L2000E 2750N	201	238	< 5	< 0.5	9	33	4.47	210	< 1	12	< 2	40
L2000E 2800N	201	238	< 5	< 0.5	18	62	5.17	330	< 1	25	< 2	56
L2000E 2850N	201	238	15	< 0.5	12	32	4.17	280	< 1	20	< 2	58
L2000E 2900N	201	238	10	< 0.5	11	29	4.68	270	< 1	16	< 2	56
L2000E 2950N	201	238	< 5	< 0.5	6	14	3.65	210	1	10	4	36
L2000E 3000N	201	238	< 5	< 0.5	19	25	5.55	365	1	31	< 2	62
L2200E 2050N	201	238	10	< 0.5	13	29	4.59	310	< 1	16	< 2	74
L2200E 2100N	201	238	25	< 0.5	14	45	3.64	445	< 1	17	< 2	56
L2200E 2150N	201	238	35	< 0.5	26	78	5.20	1390	1	21	< 2	96
L2200E 2200N	201	238	< 5	< 0.5	20	48	4.91	1525	17	18	< 2	60
L2200E 2300N	201	238	5	< 0.5	10	39	3.69	280	1	13	< 2	48
L2200E 2350N	201	238	10	< 0.5	15	53	4.83	320	< 1	18	< 2	60
L2200E 2400N	201	238	< 5	< 0.5	19	52	4.57	425	< 1	21	< 2	78
L2200E 2450N	201	238	< 5	< 0.5	9	13	2.74	350	< 1	9	< 2	46
L2200E 2500N	201	238	< 5	< 0.5	7	36	2.84	235	< 1	11	< 2	36
L2200E 2600N	201	238	< 5	< 0.5	7	21	3.79	195	< 1	10	< 2	42
L2200E 2650N	201	238	5	< 0.5	7	27	2.65	235	< 1	9	< 2	36
L2200E 2700N	201	238	15	< 0.5	3	11	2.05	140	< 1	6	2	26
L2200E 2750N	201	238	20	< 0.5	5	17	2.72	195	1	7	2	36

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 4
 Invoice Date : 26-AUG-90
 Invoice No. : I-9021091
 P.O. Number : RWL

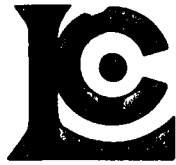
Project : KWANIKA/VALLEAU PJT
 Comments : ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021091

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L2200E 2800N	201 238	15	< 0.5	7	26	3.67	210	1	9	< 2	40
L2200E 2850N	201 238	10	< 0.5	12	31	5.50	290	2	19	< 2	52
L2200E 2900N	201 238	5	< 0.5	13	59	4.71	335	1	17	< 2	60
L2200E 2950N	201 238	< 5	< 0.5	15	40	4.67	400	1	22	< 2	66
L2200E 3000N	201 238	< 5	< 0.5	11	28	4.82	315	< 1	17	< 2	58
L2400E 2050N	201 238	5	< 0.5	15	36	4.59	495	< 1	16	< 2	68
L2400E 2100N	201 238	15	< 0.5	13	40	3.65	345	1	17	< 2	62
L2400E 2200N	201 238	5	< 0.5	14	53	3.77	425	1	15	< 2	64
L2400E 2250N	201 238	< 5	< 0.5	22	146	5.17	865	1	18	< 2	112
L2400E 2300N	201 238	5	< 0.5	14	32	5.08	415	1	14	< 2	82
L2400E 2350N	201 238	< 5	< 0.5	7	24	3.48	225	< 1	9	2	44
L2400E 2400N	201 238	5	< 0.5	9	18	3.80	350	< 1	15	2	56
L2400E 2450N	201 238	55	< 0.5	16	33	6.10	325	< 1	25	< 2	78
L2400E 2500N	201 238	5	< 0.5	12	40	3.74	400	< 1	16	< 2	56
L2400E 2550N	201 238	35	< 0.5	14	43	4.59	375	1	20	< 2	52
L2400E 2600N	201 238	140	< 0.5	10	25	3.76	320	2	15	4	48
L2400E 2650N	201 238	5	< 0.5	10	29	3.34	330	1	17	< 2	54
L2400E 2700N	201 238	5	< 0.5	7	20	2.77	355	< 1	11	< 2	44
L2400E 2750N	201 238	< 5	< 0.5	7	24	3.19	240	< 1	11	< 2	52
L2400E 2800N	201 238	5	< 0.5	4	16	2.38	145	< 1	7	2	30
L2400E 2850N	201 238	15	< 0.5	9	27	3.58	250	1	13	< 2	48
L2400E 2900N	201 238	< 5	< 0.5	7	22	3.97	175	1	9	< 2	38
L2400E 2950N	201 238	< 5	< 0.5	6	19	2.86	165	< 1	8	< 2	40
L2400E 3000N	201 238	20	< 0.5	5	14	3.13	145	1	6	< 2	32
L2600E 2050N	201 238	50	< 0.5	16	45	4.64	630	< 1	13	< 2	62
L2600E 2100N	201 238	15	< 0.5	17	55	4.61	535	3	20	2	72
L2600E 2150N	201 238	5	< 0.5	20	59	5.21	465	< 1	22	< 2	82
L2600E 2200N	201 238	< 5	< 0.5	23	59	5.52	615	< 1	21	< 2	104
L2600E 2250N	201 238	< 5	< 0.5	19	62	4.85	515	< 1	18	< 2	84
L2600E 2300N	201 238	15	< 0.5	23	143	5.29	760	< 1	25	< 2	86
L2600E 2350N	201 238	30	< 0.5	18	37	4.87	470	< 1	18	< 2	90
L2600E 2400N	201 238	< 5	< 0.5	23	83	5.31	580	< 1	25	< 2	126
L2600E 2450N	201 238	20	0.5	16	46	4.27	485	1	19	4	66
L2600E 2500N	201 238	30	< 0.5	20	51	4.76	495	8	20	< 2	76
L2600E 2550N	201 238	10	< 0.5	10	42	2.88	350	< 1	13	< 2	50
L2600E 2600N	201 238	10	< 0.5	11	43	3.03	360	< 1	17	< 2	48
L2600E 2650N	201 238	5	< 0.5	11	49	3.43	420	1	15	< 2	50
L2600E 2700N	201 238	40	< 0.5	17	114	4.13	730	< 1	27	2	76
L2600E 2750N	201 238	10	< 0.5	15	37	4.44	340	< 1	28	< 2	72
L2600E 2800N	201 238	10	< 0.5	24	43	5.15	585	< 1	46	< 2	68

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 4
 Invoice Date : 26-AUG-90
 Invoice No. : I-9021091
 P.O. Number : RWL

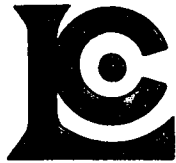
Project : KWANIKA/VALLEAU PJT
 Comments : ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021091

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L2600E 2850N	201 238	< 5	< 0.5	10	25	4.40	380	< 1	11	< 2	52
L2600E 2900N	201 238	10	< 0.5	8	36	3.67	270	< 1	12	< 2	44
L2600E 2950N	201 238	< 5	< 0.5	7	28	3.39	205	< 1	10	< 2	42
L2600E 3000N	201 238	< 5	< 0.5	10	31	3.23	290	< 1	13	< 2	50
L2800E 2050N	201 238	70	< 0.5	15	70	5.13	410	< 1	17	< 2	68
L2800E 2100N	201 238	10	< 0.5	16	37	4.14	430	< 1	12	< 2	76
L2800E 2150N	201 238	5	< 0.5	15	42	4.72	595	< 1	8	< 2	94
L2800E 2200N	201 238	10	< 0.5	18	87	5.30	750	< 1	13	< 2	114
L2800E 2250N	201 238	65	< 0.5	16	65	5.17	540	< 1	11	< 2	96
L2800E 2350N	201 238	10	< 0.5	21	150	4.46	665	1	14	< 2	96
L2800E 2400N	201 238	15	< 0.5	18	152	4.98	565	< 1	18	< 2	80
L2800E 2450N	201 238	5	< 0.5	13	37	4.17	485	< 1	13	< 2	66
L2800E 2500N	201 238	75	< 0.5	10	36	4.55	385	< 1	11	< 2	66
L2800E 2550N	201 238	10	< 0.5	11	49	4.04	345	< 1	21	< 2	62
L2800E 2600N	201 238	30	< 0.5	11	49	4.08	360	< 1	17	< 2	58
L2800E 2650N	201 238	20	< 0.5	11	37	3.56	515	< 1	15	< 2	60
L2800E 2700N	201 238	10	< 0.5	8	38	2.59	385	< 1	10	< 2	44
L2800E 2750N	201 238	5	< 0.5	8	40	3.02	310	< 1	13	4	56
L2800E 2800N	201 238	25	< 0.5	9	55	3.87	265	< 1	16	< 2	54
L2800E 2850N	201 238	25	< 0.5	14	50	4.68	375	< 1	14	< 2	74
L2800E 2900N	201 238	25	< 0.5	14	63	3.80	370	< 1	14	< 2	54
L2800E 2950N	201 238	10	< 0.5	12	50	3.48	315	< 1	17	4	60
L2800E 3000N	201 238	20	< 0.5	13	60	3.45	445	< 1	16	4	58
L3000E 2050N	201 238	25	< 0.5	12	36	5.17	305	< 1	13	< 2	62
L3000E 2100N	201 238	20	< 0.5	12	30	4.56	300	< 1	15	< 2	64
L3000E 2150N	201 238	< 5	< 0.5	17	48	4.34	410	< 1	18	< 2	84
L3000E 2200N	201 238	10	< 0.5	17	61	4.47	445	< 1	18	< 2	80
L3000E 2250N	201 238	35	< 0.5	27	229	6.57	975	< 1	19	< 2	120
L3000E 2300N	201 238	< 5	< 0.5	21	99	5.29	455	< 1	19	< 2	86
L3000E 2350N	201 238	30	< 0.5	20	229	5.86	540	2	18	< 2	100
L3000E 2400N	201 238	30	< 0.5	22	98	5.37	585	< 1	21	< 2	98
L3000E 2450N	201 238	< 5	< 0.5	25	44	6.02	480	< 1	39	< 2	90
L3000E 2500N	201 238	< 5	< 0.5	22	124	5.21	650	< 1	18	< 2	84
L3000E 2550N	201 238	< 5	< 0.5	15	46	4.67	735	< 1	17	< 2	134
L3000E 2600N	201 238	10	< 0.5	13	71	3.69	400	< 1	15	< 2	58
L3000E 2650N	201 238	10	< 0.5	11	60	3.59	355	< 1	18	< 2	58
L3000E 2700N	201 238	15	< 0.5	11	48	3.05	365	< 1	17	< 2	58
L3000E 2800N	201 238	30	< 0.5	25	69	4.98	1510	< 1	15	< 2	80
L3000E 2850N	201 238	10	< 0.5	11	43	3.62	350	< 1	17	< 2	68
L3000E 2900N	201 238	30	< 0.5	16	77	4.17	635	1	18	< 2	70

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 4
 Total Pages : 4
 Invoice Date : 26-AUG-90
 Invoice No. : I-9021091
 P.O. Number : RWL

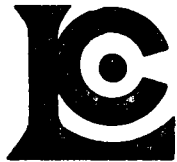
Project : KWANIKA/VALLEAU PJT
 Comments : ATTN: RON LANE CC: WESTMIN

CERTIFICATE OF ANALYSIS A9021091

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
L3000E 2950N	201 238	5	< 0.5	9	45	3.34	290	< 1	14	< 2	58
L3000E 3000N	201 238	10	< 0.5	13	51	4.27	330	< 1	16	< 2	58
L3200E 2050N	201 238	45	< 0.5	16	83	4.45	720	< 1	15	< 2	68
L3200E 2150N	201 238	5	< 0.5	18	44	4.72	630	< 1	18	< 2	92
L3200E 2200N	201 238	< 5	< 0.5	20	72	5.21	640	< 1	16	< 2	84
L3200E 2250N	201 238	30	< 0.5	19	56	5.55	445	< 1	15	< 2	76
L3200E 2300N	201 238	< 5	< 0.5	18	57	4.80	555	< 1	16	< 2	90
L3200E 2350N	201 238	< 5	< 0.5	18	74	5.28	750	< 1	16	< 2	116
L3200E 2400N	201 238	5	< 0.5	22	65	5.16	535	< 1	20	2	86
L3200E 2450N	201 238	< 5	< 0.5	20	61	5.33	635	< 1	20	< 2	96
L3200E 2550N	201 238	20	< 0.5	15	92	3.76	785	< 1	16	< 2	70
L3200E 2600N	201 238	10	< 0.5	10	46	3.00	355	< 1	15	< 2	52
L3200E 2650N	201 238	35	< 0.5	14	44	3.79	385	< 1	15	< 2	56
L3200E 2700N	201 238	10	< 0.5	16	51	3.60	575	< 1	14	2	58
L3200E 2800N	201 238	20	< 0.5	17	73	4.20	545	< 1	18	2	58
L3200E 2850N	201 238	40	< 0.5	15	53	3.21	695	< 1	20	< 2	62
L3200E 2900N	201 238	15	< 0.5	15	57	3.94	405	< 1	18	2	66
L3200E 2950N	201 238	5	< 0.5	13	44	3.44	350	< 1	15	< 2	60
L3200E 3000N	201 238	15	< 0.5	11	36	3.50	325	< 1	14	< 2	58
L3300E 2500N	201 238	10	< 0.5	18	89	4.35	535	< 1	16	< 2	56
L3300E 2550N	201 238	60	< 0.5	14	57	4.46	365	< 1	19	2	56
L3300E 2600N	201 238	30	< 0.5	19	74	4.65	530	< 1	24	< 2	74
L3300E 2650N	201 238	10	< 0.5	10	38	3.12	395	< 1	13	< 2	48
L3300E 2700N	201 238	10	< 0.5	11	51	2.98	520	< 1	15	4	54
L3300E 2750N	201 238	25	< 0.5	15	56	4.26	425	< 1	20	< 2	66
L3300E 2800N	201 238	10	< 0.5	16	47	3.58	445	< 1	18	2	66
L3300E 2850N	201 238	20	< 0.5	17	46	4.71	420	< 1	27	< 2	76
L3300E 2900N	201 238	20	< 0.5	15	43	3.93	405	< 1	17	< 2	68
L3300E 2950N	201 238	< 5	< 0.5	9	22	2.99	285	< 1	11	2	48
L3300E 3000N	201 238	< 5	< 0.5	12	47	4.01	310	< 1	18	< 2	56

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604 984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 4
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022338
 P.O. Number : RWL

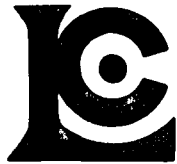
Project KWANIKA/VALLEAU
 Comments ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9022338

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L200E 1900S	201 --	< 5	30.00	< 0.5	8	25	3.29	205	< 1	11	6	56			
L200E 1950S	201 --	< 5	30.00	< 0.5	10	41	3.33	245	< 1	15	4	72			
L200E 2000S	201 --	15	30.00	< 0.5	12	53	4.02	260	< 1	19	< 2	70			
L200E 2050S	201 --	< 5	30.00	0.5	9	45	4.12	220	< 1	12	4	54			
L200E 2100S	201 --	< 5	30.00	< 0.5	7	30	4.22	190	< 1	10	6	54			
L200E 2150S	201 --	< 5	30.00	< 0.5	9	48	3.74	250	< 1	10	4	56			
L200E 2200S	201 --	< 5	30.00	< 0.5	9	45	2.97	260	< 1	13	2	62			
L200E 2250S	201 --	< 5	30.00	< 0.5	7	43	2.53	270	< 1	8	2	50			
L200E 2300S	201 --	< 5	30.00	< 0.5	4	16	2.13	155	< 1	4	4	36			
L200E 2350S	201 --	< 5	30.00	< 0.5	5	29	2.38	205	< 1	4	4	40			
L200E 2400S	201 --	< 5	30.00	< 0.5	5	25	2.86	165	< 1	5	4	42			
L200E 2450S	201 --	< 5	30.00	< 0.5	8	42	3.57	230	< 1	8	2	52			
L200E 2550S	201 --	< 5	30.00	< 0.5	9	66	3.30	245	< 1	10	4	56			
L200E 2600S	201 --	< 5	30.00	< 0.5	6	31	3.50	185	< 1	10	4	50			
L200E 2650S	201 --	< 5	30.00	< 0.5	6	34	3.12	215	1	8	4	58			
L200E 2700S	201 --	< 5	30.00	< 0.5	6	32	3.47	175	< 1	8	4	46			
L200E 2750S	201 --	< 5	30.00	< 0.5	8	35	3.66	250	< 1	7	4	64			
L200E 2800S	201 --	< 5	30.00	< 0.5	11	68	2.93	285	1	16	2	72			
L200E 2850S	201 --	< 5	30.00	0.5	7	55	2.61	220	2	8	4	58			
L200E 2900S	201 --	< 5	30.00	< 0.5	6	28	3.31	415	1	8	2	54			
L200E 2950S	201 --	< 5	30.00	< 0.5	5	26	3.56	185	< 1	6	6	42			
L200E 3000S	201 --	< 5	30.00	< 0.5	5	27	2.72	285	4	5	2	48			
L200W 1900S	201 --	< 5	30.00	< 0.5	7	29	3.47	205	< 1	8	< 2	38			
L200W 1950S	201 --	< 5	30.00	< 0.5	11	47	3.82	270	< 1	21	4	72			
L200W 2000S	201 --	< 5	30.00	< 0.5	9	45	4.13	275	< 1	13	4	58			
L200W 2050S	201 --	5	30.00	< 0.5	9	62	3.14	245	< 1	12	4	56			
L200W 2100S	201 --	< 5	30.00	< 0.5	15	106	3.62	425	< 1	24	< 2	72			
L200W 2200S	201 --	< 5	30.00	< 0.5	10	47	2.31	260	< 1	12	< 2	38			
L200W 2250S	201 --	< 5	30.00	0.5	14	106	3.31	510	1	19	< 2	76			
L200W 2400S	201 --	< 5	30.00	< 0.5	12	113	2.87	370	< 1	18	< 2	48			
L200W 2450S	201 --	< 5	30.00	< 0.5	13	79	3.54	470	1	22	2	100			
L200W 2550S	201 --	15	30.00	< 0.5	7	44	3.76	220	1	11	< 2	54			
L200W 2600S	201 --	< 5	30.00	< 0.5	5	32	2.66	165	< 1	7	2	42			
L200W 2650S	201 --	< 5	30.00	< 0.5	7	46	3.76	230	< 1	12	< 2	54			
L200W 2700S	201 --	< 5	30.00	< 0.5	9	64	3.90	270	< 1	14	4	56			
L200W 2750S	201 --	< 5	30.00	< 0.5	8	56	4.05	245	< 1	12	< 2	54			
L200W 2800S	201 --	< 5	30.00	< 0.5	6	46	3.10	165	< 1	7	2	36			
L200W 2850S	201 --	15	30.00	< 0.5	5	36	2.78	170	< 1	7	4	36			
L200W 2900S	201 --	15	30.00	0.5	11	56	2.85	260	2	18	2	74			
L200W 2950S	201 --	< 5	30.00	< 0.5	7	39	3.51	180	2	11	< 2	48			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 4
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022338
 P.O. Number : RWL

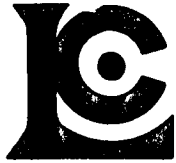
Project : KWANIKA VALLEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9022338

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
L200W 3000S	201 --	< 5	30.00	< 0.5	10	64	3.30	270	< 1	21	2	70			
0600E 1900S	201 --	10	30.00	1.5	46	136	2.95	605	2	22	< 2	78			
0600E 1950S	201 --	< 5	30.00	0.5	14	48	2.87	1745	2	13	6	116			
0600E 2000S	201 --	< 5	30.00	< 0.5	17	74	3.25	855	1	14	2	66			
0600E 2050S	201 --	< 5	30.00	0.5	8	52	2.38	205	< 1	12	< 2	46			
0600E 2100S	201 --	< 5	30.00	< 0.5	4	15	2.25	125	< 1	4	4	34			
0600E 2150S	201 --	< 5	30.00	< 0.5	10	54	2.90	320	1	14	6	56			
0600E 2200S	201 --	5	30.00	< 0.5	11	62	2.26	310	< 1	12	< 2	36			
0600E 2250S	201 --	< 5	30.00	0.5	22	141	4.42	1790	4	27	6	110			
0600E 2300S	201 --	< 5	30.00	< 0.5	8	45	3.78	250	< 1	12	6	54			
0600E 2350S	201 --	< 5	30.00	< 0.5	7	44	3.33	190	< 1	10	4	42			
0600E 2400S	201 --	< 5	30.00	< 0.5	3	13	2.12	135	< 1	3	10	32			
0600E 2450S	201 --	< 5	30.00	< 0.5	4	18	1.68	140	< 1	5	6	28			
0600E 2500S	201 --	5	30.00	< 0.5	9	85	3.48	210	< 1	11	4	44			
0600E 2550S	201 --	< 5	30.00	< 0.5	31	88	3.28	1450	2	42	8	100			
0600E 2600S	201 --	< 5	30.00	< 0.5	8	35	3.10	210	< 1	10	6	44			
0600E 2650S	201 --	< 5	30.00	< 0.5	8	45	3.26	215	< 1	15	2	44			
0600E 2700S	201 --	< 5	30.00	< 0.5	9	64	2.90	250	< 1	17	< 2	52			
0600E 2750S	201 --	< 5	30.00	< 0.5	7	37	2.85	145	< 1	18	< 2	42			
0600E 2800S	201 --	< 5	30.00	< 0.5	6	33	3.14	155	< 1	8	4	40			
0600E 2850S	201 --	< 5	30.00	< 0.5	13	86	3.71	240	< 1	27	4	56			
0600E 2900S	201 --	< 5	30.00	< 0.5	7	36	2.47	330	< 1	6	4	50			
0600E 2950S	201 --	< 5	30.00	< 0.5	5	29	2.62	140	< 1	7	4	36			
0600E 3000S	201 --	< 5	30.00	< 0.5	15	115	6.19	500	< 1	56	< 2	70			
0600W 1900S	201 --	30	30.00	< 0.5	16	80	3.87	435	1	24	2	118			
0600W 1950S	201 --	10	30.00	< 0.5	19	99	3.22	565	2	32	< 2	88			
0600W 2000S	201 --	< 5	30.00	< 0.5	13	84	3.02	310	3	19	< 2	62			
0600W 2050S	201 --	< 5	30.00	0.5	19	202	3.70	485	3	37	< 2	80			
0600W 2100S	201 --	10	30.00	1.0	39	760	5.15	2010	18	42	< 2	100			
0600W 2150S	201 --	< 5	30.00	< 0.5	10	68	2.67	355	6	14	2	66			
0600W 2200S	201 --	10	30.00	0.5	12	117	2.73	545	2	18	< 2	62			
0600W 2250S	201 --	< 5	30.00	< 0.5	16	100	3.03	560	2	21	< 2	64			
0600W 2300S	201 --	5	30.00	< 0.5	11	63	2.39	255	< 1	16	< 2	42			
0600W 2350S	201 --	< 5	30.00	< 0.5	10	77	3.02	220	< 1	15	< 2	44			
0600W 2400S	201 --	< 5	30.00	< 0.5	8	39	3.12	280	< 1	11	< 2	48			
0600W 2450S	201 --	< 5	30.00	0.5	15	88	3.41	470	2	17	< 2	86			
0600W 2500S	201 --	< 5	30.00	< 0.5	16	68	3.13	625	1	18	< 2	78			
0600W 2550S	201 --	< 5	30.00	0.5	14	78	3.01	525	1	16	< 2	82			
0600W 2600S	201 --	< 5	30.00	< 0.5	16	236	3.12	395	< 1	19	< 2	62			
0600W 2650S	201 --	< 5	30.00	< 0.5	7	61	2.84	280	< 1	9	< 2	42			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE 604 984-0221

To WESTMIN MINES LTD

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

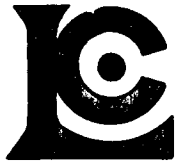
Page Number : 3
 Total Pages : 4
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022338
 P.O. Number : RWL

Project KWANIKA VALLEAU
 Comments ATTN RON LANE

CERTIFICATE OF ANALYSIS A9022338

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
0600W 2700S	201 --	< 5	30.00	< 0.5	8	54	4.28	230	< 1	11	2	48			
0600W 2750S	201 --	5	30.00	0.5	7	46	2.48	160	< 1	11	2	38			
0600W 2800S	201 --	< 5	30.00	0.5	8	53	3.53	240	< 1	14	4	48			
0600W 2850S	201 --	5	30.00	0.5	5	33	2.66	175	< 1	11	< 2	34			
0600W 2900S	201 --	< 5	30.00	< 0.5	7	50	3.22	220	< 1	16	< 2	46			
0600W 2950S	201 --	< 5	30.00	< 0.5	8	65	2.58	210	< 1	16	< 2	52			
0600W 3000S	201 --	< 5	30.00	< 0.5	8	70	2.74	260	< 1	16	< 2	52			
1000E 1900S	201 --	5	30.00	< 0.5	13	59	2.99	320	< 1	20	< 2	54			
1000E 1950S	201 --	< 5	30.00	< 0.5	11	72	3.88	280	< 1	18	2	58			
1000E 2000S	201 --	< 5	30.00	0.5	18	83	3.80	355	< 1	62	< 2	82			
1000E 2050S	201 --	< 5	30.00	< 0.5	8	42	3.72	250	< 1	14	4	52			
1000E 2100S	201 --	< 5	30.00	< 0.5	9	37	2.44	515	1	13	6	72			
1000E 2150S	201 --	< 5	30.00	0.5	9	54	2.50	180	< 1	23	< 2	58			
1000E 2200S	201 --	30	30.00	0.5	13	82	3.04	435	< 1	32	2	82			
1000E 2300S	201 --	< 5	30.00	< 0.5	11	41	4.09	345	< 1	11	2	64			
1000E 2350S	201 --	< 5	30.00	0.5	9	34	4.46	205	< 1	9	2	52			
1000E 2400S	201 --	< 5	30.00	< 0.5	7	26	2.88	185	< 1	8	4	54			
1000E 2450S	201 --	< 5	30.00	< 0.5	8	30	3.15	205	< 1	11	2	66			
1000E 2550S	201 --	< 5	30.00	< 0.5	13	82	3.38	295	< 1	17	4	62			
1000E 2600S	201 --	15	30.00	< 0.5	14	88	3.78	350	< 1	19	4	64			
1000E 2750S	201 --	< 5	30.00	< 0.5	7	36	2.15	235	< 1	8	6	58			
1000E 2800S	201 --	< 5	30.00	0.5	13	61	3.23	395	< 1	16	< 2	74			
1000E 2850S	201 --	< 5	30.00	1.5	20	358	4.54	850	< 1	25	2	128			
1000E 2900S	201 --	< 5	30.00	< 0.5	5	23	2.30	220	< 1	5	4	58			
1000E 2950S	201 --	< 5	30.00	< 0.5	4	14	1.47	180	< 1	4	2	42			
1000E 3000S	201 --	< 5	30.00	< 0.5	3	7	1.25	135	< 1	2	8	32			
1400E 1900S	201 --	< 5	30.00	0.5	13	96	3.18	535	1	18	2	74			
1400E 1950S	201 --	< 5	30.00	0.5	12	63	4.08	310	< 1	15	< 2	86			
1400E 2000S	201 --	< 5	30.00	< 0.5	7	30	2.92	205	< 1	9	2	54			
1400E 2050S	201 --	< 5	30.00	0.5	6	30	1.91	165	< 1	7	4	56			
1400E 2100S	201 --	< 5	30.00	0.5	15	132	3.29	490	< 1	20	2	64			
1400E 2150S	201 --	5	30.00	< 0.5	13	69	2.85	395	1	18	< 2	60			
1400E 2200S	201 --	10	30.00	0.5	18	59	2.89	740	2	17	2	76			
1400E 2250S	201 --	< 5	30.00	< 0.5	11	73	2.63	285	< 1	13	4	58			
1400E 2300S	201 --	< 5	30.00	< 0.5	8	51	2.98	205	1	11	10	44			
1400E 2350S	201 --	< 5	30.00	0.5	10	54	2.34	265	1	12	2	54			
1400E 2400S	201 --	< 5	30.00	< 0.5	9	45	2.75	230	2	10	2	60			
1400E 2450S	201 --	< 5	30.00	0.5	13	65	3.24	315	1	12	2	74			
1400E 2500S	201 --	< 5	30.00	0.5	23	85	3.61	900	6	14	4	100			
1400E 2550S	201 --	< 5	30.00	0.5	15	63	4.50	355	< 1	9	< 2	74			

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 4
 Total Pages : 4
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022338
 P.O. Number : RWL

Project : KWANIKA/VALLEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9022338

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
1400E 2600S	201 --	< 5	30.00	1.0	9	43	3.19	275	< 1	7	6	52			
1400E 2650S	201 --	< 5	30.00	0.5	7	27	3.58	335	< 1	6	4	58			
1400E 2700S	201 --	< 5	30.00	0.5	6	21	2.64	265	< 1	6	6	58			
1400E 2750S	201 --	< 5	30.00	< 0.5	7	26	2.58	270	1	11	8	58			
1400E 2800S	201 --	< 5	30.00	< 0.5	3	9	2.06	215	1	3	8	50			
1400E 2850S	201 --	< 5	30.00	< 0.5	3	6	2.17	190	< 1	2	8	40			
1400E 2900S	201 --	< 5	30.00	< 0.5	3	7	1.86	180	< 1	1	8	40			
1400E 2950S	201 --	< 5	30.00	< 0.5	4	6	2.81	250	< 1	2	10	62			
1400E 3000S	201 --	< 5	30.00	< 0.5	3	5	1.64	160	< 1	2	8	38			
2500S 0000E/W	201 --	< 5	30.00	< 0.5	7	35	3.35	210	< 1	9	2	50			
2500S 0050E	201 --	< 5	30.00	< 0.5	8	28	3.81	215	< 1	9	4	46			
2500S 0100E	201 --	< 5	30.00	< 0.5	8	35	3.90	335	< 1	7	4	50			
2500S 0150E	201 --	< 5	30.00	< 0.5	6	21	2.43	190	< 1	6	4	44			
2500S 0200E	201 --	< 5	30.00	< 0.5	7	25	3.73	180	< 1	8	2	42			
2500S 0250E	201 --	< 5	30.00	< 0.5	7	35	3.63	220	< 1	8	4	64			
2500S 0300E	201 --	< 5	30.00	< 0.5	7	29	3.71	180	< 1	4	6	42			
2500S 0350E	201 --	< 5	30.00	< 0.5	5	24	2.15	160	< 1	6	2	36			
2500S 0400E	201 --	< 5	30.00	< 0.5	9	35	5.31	205	< 1	7	4	78			
2500S 0450E	201 --	< 5	30.00	< 0.5	9	53	4.47	235	< 1	11	4	60			
2500S 0500E	201 --	< 5	30.00	< 0.5	7	36	3.67	265	< 1	9	4	58			
2500S 0550E	201 --	< 5	30.00	< 0.5	6	26	2.98	195	< 1	6	8	42			
2500S 0650E	201 --	55	30.00	< 0.5	10	56	4.75	205	< 1	18	4	54			
2500S 0750E	201 --	5	30.00	< 0.5	10	71	4.00	320	< 1	21	2	70			
2500S 0800E	201 --	< 5	30.00	< 0.5	15	77	3.72	395	< 1	25	< 2	86			
2500S 0850E	201 --	< 5	30.00	0.5	12	47	2.97	305	< 1	14	4	58			
2500S 0900E	201 --	< 5	30.00	< 0.5	11	37	3.66	265	< 1	12	4	48			
2500S 1000E	201 --	< 5	30.00	< 0.5	11	40	3.25	235	< 1	11	< 2	72			
2500S 1050E	201 --	5	30.00	< 0.5	9	44	2.49	385	< 1	12	4	50			
2500S 1100E	201 --	25	30.00	< 0.5	9	50	2.86	270	< 1	12	4	50			
2500S 1150E	201 --	< 5	30.00	< 0.5	10	54	3.21	305	< 1	13	2	58			
2500S 1200E	201 --	< 5	30.00	< 0.5	12	69	3.39	350	< 1	15	< 2	58			
2500S 1250E	201 --	< 5	30.00	< 0.5	14	51	2.79	480	< 1	16	2	72			
2500S 1300E	201 --	< 5	30.00	< 0.5	10	41	2.94	315	< 1	12	2	74			
2500S 1350E	201 --	< 5	30.00	< 0.5	14	64	2.92	345	1	11	< 2	60			
2500S 0050W	201 --	< 5	30.00	0.5	7	27	3.28	205	1	7	6	52			
2500S 0100W	201 --	< 5	30.00	< 0.5	8	36	4.04	225	< 1	9	6	54			
2500S 0150W	201 --	< 5	30.00	< 0.5	7	35	3.22	180	3	8	8	50			
2500S 0200W	201 --	< 5	30.00	< 0.5	11	57	2.71	285	4	17	< 2	60			
2500S 0250W	201 --	< 5	30.00	< 0.5	11	63	2.92	260	< 1	16	< 2	56			
2500S 0300W	201 --	< 5	30.00	< 0.5	10	87	2.84	215	1	14	2	60			

P. C. Coghlin

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604 984-0221

to: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Project: KWANIKA/VALLEAU
Comments: ATTN: RON LANE

Page Number: 1
Total Pages: 3
Invoice Date: 17-SEP-90
Invoice No.: I-9022339
P.O. Number: RWL

CERTIFICATE OF ANALYSIS A9022339

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
2500S 0350W	201 238	< 5	30.00	< 0.5	22	162	4.21	1025	5	30	8	94			
2500S 0400W	201 238	< 5	30.00	< 0.5	16	98	3.49	890	2	19	2	132			
2500S 0450W	201 238	< 5	30.00	< 0.5	15	98	3.77	530	2	22	4	108			
2500S 0500W	201 238	< 5	30.00	< 0.5	14	74	2.28	595	3	12	6	48			
2500S 0550W	201 238	< 5	30.00	< 0.5	11	57	3.15	295	< 1	12	< 2	54			
49800E 49400N	201 238	< 5	30.00	< 0.5	14	18	4.10	570	< 1	8	< 2	54			
49800E 49425N	201 238	< 5	30.00	< 0.5	14	13	4.42	625	< 1	7	4	82			
49800E 49450N	201 238	< 5	30.00	< 0.5	22	26	4.65	395	< 1	19	< 2	88			
49800E 49475N	201 238	< 5	30.00	< 0.5	19	11	5.45	385	< 1	9	< 2	72			
49800E 49500N	201 238	75	30.00	< 0.5	20	616	4.15	3370	< 1	12	< 2	88			
49800E 49525N	201 238	< 5	30.00	< 0.5	20	653	4.18	2490	< 1	16	4	104			
49800E 49550N	201 238	< 5	30.00	< 0.5	14	279	3.66	900	< 1	17	6	96			
49800E 49575N	201 238	< 5	30.00	< 0.5	11	29	3.93	260	< 1	8	< 2	56			
49800E 49600N	201 238	< 5	30.00	5.0	30	1175	4.12	3430	3	23	< 2	94			
49800E 49625N	201 238	100	30.00	0.5	17	282	3.61	740	< 1	18	< 2	84			
49800E 49650N	201 238	< 5	30.00	< 0.5	16	29	4.49	365	< 1	12	< 2	70			
49800E 49675N	201 238	< 5	30.00	< 0.5	22	161	3.85	510	< 1	29	< 2	70			
49800E 49700N	201 238	< 5	30.00	< 0.5	14	319	3.64	375	< 1	12	2	54			
49850E 49400N	201 238	< 5	30.00	< 0.5	15	13	4.15	525	< 1	10	< 2	52			
49850E 49425N	201 238	< 5	30.00	< 0.5	12	8	3.90	380	< 1	6	< 2	68			
49850E 49450N	201 238	< 5	30.00	< 0.5	13	16	3.29	275	< 1	8	< 2	54			
49850E 49475N	201 238	< 5	30.00	< 0.5	18	104	3.77	910	< 1	11	< 2	88			
49850E 49500N	201 238	< 5	30.00	< 0.5	12	47	3.30	300	< 1	8	< 2	56			
49850E 49525N	201 238	80	30.00	< 0.5	28	247	5.12	930	< 1	15	< 2	96			
49850E 49550N	201 238	< 5	30.00	< 0.5	14	78	4.44	380	< 1	8	2	92			
49850E 49575N	201 238	< 5	30.00	< 0.5	5	79	2.49	130	< 1	4	< 2	32			
49850E 49600N	201 238	< 5	30.00	< 0.5	25	377	4.51	670	< 1	15	< 2	90			
49850E 49625N	201 238	20	30.00	< 0.5	24	508	4.09	1745	< 1	16	2	128			
49850E 49650N	201 238	< 5	30.00	0.5	28	2690	3.49	925	3	19	< 2	80			
49850E 49675N	201 238	< 5	30.00	< 0.5	26	856	4.06	1535	3	14	8	102			
49850E 49700N	201 238	< 5	30.00	< 0.5	7	70	2.62	175	< 1	4	2	38			
49900E 49400N	201 238	< 5	30.00	< 0.5	20	20	3.83	485	< 1	13	< 2	76			
49900E 49425N	201 238	35	30.00	< 0.5	16	36	4.60	480	< 1	10	< 2	68			
49900E 49450N	201 238	< 5	30.00	< 0.5	11	286	3.75	715	< 1	8	2	60			
49900E 49475N	201 238	< 5	30.00	0.5	18	663	4.25	2120	< 1	11	4	78			
49900E 49500N	201 238	< 5	30.00	< 0.5	22	186	4.61	945	< 1	17	< 2	84			
49900E 49525N	201 238	< 5	30.00	< 0.5	10	22	3.38	270	< 1	7	< 2	56			
49900E 49550N	201 238	30	30.00	< 0.5	20	124	3.76	600	< 1	12	< 2	64			
49900E 49575N	201 238	< 5	30.00	0.5	17	863	3.59	625	< 1	17	4	66			
49900E 49600N	201 238	< 5	30.00	< 0.5	14	424	3.37	785	< 1	13	4	70			

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 3
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022339
 P.O. Number : RWL

Project KWANIKA/VALLEAU
 Comments ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9022339

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
49900E 49625N	201 238	30	30.00	< 0.5	15	181	3.15	435	< 1	13	4	48			
49900E 49650N	201 238	< 5	30.00	< 0.5	18	300	4.16	325	< 1	12	< 2	62			
49900E 49675N	201 238	< 5	30.00	< 0.5	18	523	5.17	320	4	13	4	66			
49900E 49700N	201 238	15	30.00	< 0.5	25	237	5.75	500	5	19	< 2	88			
49950E 49400N	201 238	< 5	30.00	< 0.5	22	77	5.40	610	< 1	15	< 2	74			
49950E 49425N	201 238	< 5	30.00	< 0.5	16	24	4.59	745	< 1	12	2	80			
49950E 49450N	201 238	< 5	30.00	< 0.5	16	34	4.22	490	< 1	11	< 2	64			
49950E 49475N	201 238	< 5	30.00	< 0.5	13	13	3.79	335	< 1	8	< 2	56			
49950E 49500N	201 238	< 5	30.00	< 0.5	24	553	4.62	2210	< 1	16	< 2	100			
49950E 49525N	201 238	< 5	30.00	0.5	21	504	4.10	1070	< 1	18	4	98			
49950E 49550N	201 238	< 5	30.00	0.5	23	605	4.73	1495	< 1	19	< 2	106			
49950E 49575N	201 238	< 5	30.00	< 0.5	18	479	3.54	595	< 1	18	< 2	64			
49950E 49600N	201 238	< 5	30.00	< 0.5	16	28	2.97	315	< 1	8	< 2	44			
49950E 49625N	201 238	< 5	30.00	< 0.5	40	2230	4.63	925	1	18	2	84			
49950E 49650N	201 238	< 5	30.00	< 0.5	42	818	4.39	955	< 1	32	< 2	80			
49950E 49675N	201 238	< 5	30.00	< 0.5	37	536	4.65	845	2	19	< 2	66			
49950E 49700N	201 238	< 5	30.00	< 0.5	25	1025	5.05	2240	3	17	< 2	84			
50000E 49400N	201 238	< 5	30.00	< 0.5	14	18	3.54	345	< 1	8	< 2	56			
50000E 49425N	201 238	< 5	30.00	< 0.5	20	49	4.36	925	< 1	12	2	68			
50000E 49450N	201 238	< 5	30.00	< 0.5	18	54	3.32	385	< 1	12	< 2	72			
50000E 49475N	201 238	< 5	30.00	< 0.5	23	127	5.10	1400	< 1	18	2	120			
50000E 49500N	201 238	< 5	30.00	< 0.5	27	167	4.99	790	< 1	19	< 2	84			
50000E 49525N	201 238	< 5	30.00	< 0.5	22	195	4.11	745	< 1	11	2	94			
50000E 49600N	201 238	120	30.00	< 0.5	19	269	4.75	485	< 1	14	< 2	76			
50000E 49625N	201 238	655	30.00	2.5	41	1700	9.71	680	659	10	4	104			
50000E 49650N	201 238	30	30.00	< 0.5	32	2040	5.43	1960	7	19	< 2	92			
50000E 49675N	201 238	< 5	30.00	< 0.5	30	650	5.80	910	< 1	14	< 2	84			
50000E 49700N	201 238	< 5	30.00	< 0.5	24	408	4.45	1130	< 1	16	< 2	112			
50050E 49400N	201 238	< 5	30.00	< 0.5	13	26	5.01	315	< 1	8	< 2	58			
50050E 49425N	201 238	< 5	30.00	< 0.5	18	28	5.25	515	< 1	11	< 2	68			
50050E 49450N	201 238	< 5	30.00	< 0.5	20	21	5.47	600	< 1	13	< 2	70			
50050E 49475N	201 238	< 5	30.00	< 0.5	15	32	4.47	370	< 1	9	< 2	62			
50050E 49500N	201 238	< 5	30.00	< 0.5	11	14	3.76	270	< 1	6	< 2	58			
50050E 49525N	201 238	< 5	30.00	< 0.5	20	67	4.59	380	< 1	13	< 2	76			
50050E 49550N	201 238	< 5	30.00	< 0.5	25	73	5.53	595	< 1	15	< 2	74			
50050E 49575N	201 238	130	30.00	< 0.5	37	1210	5.04	630	< 1	9	< 2	60			
50050E 49600N	201 238	50	30.00	< 0.5	15	123	5.14	625	5	8	6	54			
50050E 49625N	201 238	< 5	30.00	< 0.5	15	650	3.21	1205	2	11	< 2	62			
50050E 49650N	201 238	10	30.00	< 0.5	25	1040	3.71	1265	< 1	16	< 2	80			
50050E 49700N	201 238	< 5	30.00	< 0.5	27	119	4.52	660	< 1	14	< 2	80			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE 604-984-0221

To: WESTMIN MINES LTD

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 3
 Invoice Date : 17 SEP-90
 Invoice No. : I-9022339
 P.O. Number : RWL

Project : KWANIKA VALLEAU
 Comments : ATTN RON LANE

CERTIFICATE OF ANALYSIS A9022339

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
50100E 49400N	201 238	< 5	30.00	< 0.5	11	31	3.34	275	< 1	12	2	54			
50100E 49425N	201 238	< 5	30.00	< 0.5	16	35	4.34	375	< 1	13	2	62			
50100E 49450N	201 238	< 5	30.00	< 0.5	15	33	4.45	340	< 1	11	4	62			
50100E 49475N	201 238	< 5	30.00	< 0.5	15	22	3.83	565	< 1	11	< 2	60			
50100E 49500N	201 238	< 5	30.00	< 0.5	16	14	4.52	345	< 1	7	< 2	58			
50100E 49525N	201 238	15	30.00	< 0.5	11	72	3.97	290	< 1	6	< 2	44			
50100E 49550N	201 238	40	30.00	< 0.5	29	153	6.73	535	< 1	7	< 2	72			
50100E 49575N	201 238	20	30.00	< 0.5	27	353	4.09	795	< 1	18	< 2	64			
50100E 49600N	201 238	< 5	30.00	< 0.5	25	49	6.49	505	< 1	8	< 2	84			
50100E 49625N	201 238	< 5	30.00	< 0.5	27	47	5.23	475	< 1	16	< 2	76			
50100E 49650N	201 238	20	30.00	< 0.5	20	399	4.13	790	< 1	17	< 2	92			
50100E 49675N	201 238	< 5	30.00	< 0.5	25	208	4.40	630	< 1	17	< 2	66			
50100E 49700N	201 238	< 5	30.00	< 0.5	21	304	4.32	415	< 1	15	< 2	62			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 4
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022340
 P.O. Number : RWL

Project : KWANIKA
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS

A9022340

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
0100E 2300N	201 --	10	30.00	< 0.5	14	18	4.07	215	< 1	6	< 2	44			
0100E 2350N	201 --	25	30.00	< 0.5	33	45	7.96	375	< 2	8	< 2	62			
0100E 2400N	201 --	< 5	30.00	< 0.5	14	20	4.12	440	< 1	6	< 2	62			
0100E 2450N	201 --	< 5	30.00	< 0.5	12	24	3.71	350	< 1	10	2	50			
0100E 2500N	201 --	< 5	30.00	< 0.5	8	11	2.78	220	< 1	7	4	36			
0200E 1800N	201 --	< 5	30.00	< 0.5	13	68	3.32	405	< 1	17	< 2	66			
0200E 1850N	201 --	< 5	30.00	< 0.5	23	93	4.91	575	< 1	34	< 2	68			
0200E 1900N	201 --	< 5	30.00	< 0.5	25	162	4.14	650	< 1	41	2	74			
0200E 1950N	201 --	< 5	30.00	< 0.5	13	21	4.96	320	< 1	13	2	58			
0300E 2300N	201 --	< 5	30.00	< 0.5	11	368	2.34	350	< 1	9	< 2	58			
0300E 2350N	201 --	20	5.00	1.5	17	1645	3.44	2250	< 1	13	< 2	66			
0300E 2400N	201 --	< 5	30.00	< 0.5	19	81	6.52	475	< 1	15	< 2	78			
0300E 2450N	201 --	5	30.00	0.5	18	969	3.72	3530	< 1	12	4	72			
0300E 2500N	201 --	30	30.00	0.5	20	1290	4.79	1135	< 1	17	4	94			
0400E 1000N	201 --	< 5	30.00	< 0.5	13	62	3.02	560	< 1	16	2	52			
0400E 1050N	201 --	10	30.00	< 0.5	18	65	3.88	965	< 1	20	2	64			
0400E 1150N	201 --	30	30.00	< 0.5	15	40	4.82	350	< 1	15	< 2	80			
0400E 1200N	201 --	5	30.00	< 0.5	18	69	4.72	410	< 1	18	< 2	84			
0400E 1250N	201 --	50	30.00	< 0.5	13	27	3.77	985	1	14	2	92			
0400E 1300N	201 --	25	30.00	< 0.5	6	18	2.26	215	1	8	2	56			
0400E 1350N	201 --	15	30.00	< 0.5	11	48	4.43	360	< 1	7	< 2	74			
0400E 1400N	201 --	< 5	30.00	< 0.5	13	58	3.86	640	< 1	13	2	58			
0400E 1450N	201 --	< 5	30.00	< 0.5	7	17	4.10	210	< 1	5	4	46			
0400E 1500N	201 --	< 5	30.00	< 0.5	8	25	4.84	250	< 1	7	< 2	56			
0400E 1550N	201 --	5	30.00	< 0.5	13	157	3.89	390	< 1	13	2	72			
0400E 1600N	201 --	< 5	30.00	< 0.5	14	43	4.68	350	< 1	21	2	64			
0400E 1650N	201 --	< 5	30.00	< 0.5	16	48	4.98	335	< 1	24	2	74			
0400E 1700N	201 --	< 5	30.00	< 0.5	15	35	5.09	290	< 1	21	4	80			
0400E 1750N	201 --	< 5	30.00	< 0.5	12	40	4.55	305	< 1	19	< 2	80			
0400E 1800N	201 --	< 5	30.00	< 0.5	25	56	4.00	460	< 1	49	< 2	70			
0400E 1850N	201 --	< 5	30.00	< 0.5	21	58	3.42	475	< 1	47	< 2	62			
0400E 1900N	201 --	< 5	30.00	< 0.5	30	40	7.84	520	< 1	26	< 2	98			
0400E 1950N	201 --	< 5	30.00	< 0.5	19	39	4.90	425	< 1	21	< 2	72			
0500E 2300N	201 --	< 5	30.00	< 0.5	10	51	3.42	145	< 1	5	< 2	38			
0500E 2350N	201 --	< 5	30.00	< 0.5	15	311	3.90	525	< 1	10	< 2	58			
0500E 2400N	201 --	not/ss	not/ss	< 0.5	24	707	4.83	1645	< 1	13	< 2	86			
0500E 2450N	201 --	< 5	30.00	< 0.5	29	243	9.37	780	< 1	25	< 2	116			
0500E 2500N	201 --	< 5	30.00	< 0.5	24	408	5.20	1465	< 1	21	< 2	90			
0500W 1800N	201 --	40	30.00	< 0.5	15	70	3.60	670	< 1	12	4	64			
0500W 1850N	201 --	20	30.00	< 0.5	16	73	3.76	655	< 1	11	< 2	74			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 4
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022340
 P.O. Number : RWL

Project : KWANIKA
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9022340

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
0500W 1900N	201 --	5	30.00	< 0.5	21	61	4.92	430	< 1	25	< 2	80			
0600E 1000N	201 --	< 5	30.00	< 0.5	18	34	3.81	370	< 1	22	< 2	54			
0600E 1050N	201 --	< 5	30.00	< 0.5	24	40	4.36	495	< 1	36	< 2	66			
0600E 1100N	201 --	< 5	30.00	< 0.5	22	52	4.15	935	< 1	27	< 2	70			
0600E 1150N	201 --	< 5	30.00	< 0.5	22	36	4.30	710	< 1	28	< 2	96			
0600E 1200N	201 --	< 5	30.00	< 0.5	17	11	4.39	355	< 1	27	< 2	60			
0600E 1250N	201 --	5	30.00	< 0.5	32	14	6.29	535	< 1	59	< 2	106			
0600E 1300N	201 --	< 5	30.00	< 0.5	16	9	5.01	260	< 1	22	< 2	64			
0600E 1350N	201 --	< 5	30.00	< 0.5	15	7	4.99	270	< 1	19	< 2	52			
0600E 1400N	201 --	25	30.00	< 0.5	16	38	4.63	525	< 1	16	< 4	64			
0600E 1450N	201 --	< 5	30.00	< 0.5	16	34	5.34	315	< 1	18	< 2	74			
0600E 1500N	201 --	< 5	30.00	< 0.5	31	104	6.12	470	< 1	29	< 2	70			
0600E 1550N	201 --	< 5	30.00	< 0.5	17	39	4.10	405	< 1	21	< 2	64			
0600E 1600N	201 --	< 5	30.00	< 0.5	12	9	2.48	485	< 1	14	< 2	42			
0600E 1650N	201 --	15	30.00	< 0.5	14	21	4.47	450	< 1	15	< 2	90			
0600E 1700N	201 --	< 5	30.00	< 0.5	13	29	4.27	265	< 1	14	< 2	60			
0600E 1750N	201 --	< 5	30.00	< 0.5	21	27	4.70	430	< 1	16	< 2	74			
0600E 1800N	201 --	10	30.00	< 0.5	9	24	3.62	225	< 1	9	< 2	70			
0600E 1850N	201 --	165	30.00	< 0.5	15	22	4.80	255	< 1	13	< 4	54			
0600E 1900N	201 --	< 5	30.00	< 0.5	17	31	4.47	390	< 1	11	< 2	84			
0600E 1950N	201 --	35	30.00	< 0.5	11	18	3.66	230	< 1	12	< 2	54			
0700W 1350N	201 --	15	30.00	< 0.5	23	107	4.45	790	< 1	12	< 2	88			
0700W 1400N	201 --	< 5	30.00	< 0.5	23	117	5.15	715	< 1	15	< 2	126			
0700W 1450N	201 --	15	30.00	< 0.5	18	36	5.58	505	< 1	13	< 2	100			
0700W 1500N	201 --	230	30.00	< 0.5	17	149	5.11	610	< 1	11	< 2	96			
0700W 1550N	201 --	15	30.00	< 0.5	18	44	4.59	585	< 1	8	< 2	120			
0700W 1600N	201 --	< 5	30.00	< 0.5	19	63	5.66	505	< 1	8	< 2	120			
0700W 1650N	201 --	< 5	30.00	< 0.5	18	50	5.62	585	< 1	8	< 2	132			
0700W 1700N	201 --	10	30.00	< 0.5	11	62	3.97	360	< 1	10	< 2	76			
0700W 1750N	201 --	< 5	30.00	< 0.5	9	26	2.61	290	< 1	8	< 2	64			
0700W 1800N	201 --	20	30.00	< 0.5	11	35	3.84	435	< 1	7	< 2	90			
0700W 1850N	201 --	< 5	30.00	< 0.5	11	49	3.49	435	< 1	8	< 2	66			
0700W 1900N	201 --	5	30.00	< 0.5	13	66	3.79	535	< 1	13	< 2	88			
0700W 2100N	201 --	< 5	30.00	< 0.5	23	69	4.45	505	< 1	27	< 2	80			
0700W 2150N	201 --	< 5	30.00	< 0.5	23	60	4.77	405	< 1	25	< 2	74			
0700W 2200N	201 --	< 5	30.00	0.5	18	74	3.42	385	< 1	21	< 2	72			
0700W 2250N	201 --	< 5	30.00	< 0.5	12	24	4.20	265	< 1	15	< 2	70			
0700W 2300N	201 --	< 5	30.00	< 0.5	10	31	2.80	240	< 1	12	< 2	66			
0700W 2350N	201 --	< 5	30.00	< 0.5	9	18	2.39	225	< 1	11	< 2	52			
0700W 2400N	201 --	< 5	30.00	< 0.5	10	22	2.62	245	< 1	14	< 2	54			

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 3
 Total Pages : 4
 Invoice Date : 17-SEP-90
 Invoice No. : I-9022340
 P.O. Number : RWL

Project : KWANIKA
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9022340

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm			
0700W 2450N	201 --	< 5	30.00	0.5	10	27	2.89	425	< 1	14	< 2	64			
0700W 2500N	201 --	< 5	30.00	0.5	18	67	3.74	690	< 1	29	< 2	102			
0900W 1300N	201 --	< 5	30.00	< 0.5	24	137	5.25	825	< 1	10	14	118			
0900W 1350N	201 --	15	30.00	0.5	25	112	5.26	860	1	9	< 2	116			
0900W 1400N	201 --	< 5	30.00	< 0.5	21	35	5.46	615	< 1	9	< 2	136			
0900W 1450N	201 --	25	30.00	< 0.5	15	34	4.61	430	< 1	7	< 2	90			
0900W 1500N	201 --	< 5	30.00	< 0.5	21	62	5.78	590	< 1	9	< 2	126			
0900W 1550N	201 --	60	30.00	< 0.5	19	93	4.31	635	< 1	12	< 2	90			
0900W 1600N	201 --	230	30.00	< 0.5	18	42	6.08	615	< 1	7	< 2	122			
0900W 1650N	201 --	25	30.00	< 0.5	11	41	3.80	350	< 1	9	4	72			
0900W 1700N	201 --	10	30.00	0.5	19	93	5.62	520	4	15	6	112			
0900W 2450N	201 --	< 5	30.00	0.5	15	53	3.61	640	< 1	20	2	88			
0900W 2500N	201 --	< 5	30.00	< 0.5	16	59	3.73	445	< 1	26	< 2	90			
0900W 2550N	201 --	< 5	30.00	< 0.5	14	26	3.91	320	< 1	19	< 2	76			
0900W 2600N	201 --	< 5	30.00	< 0.5	10	16	2.36	235	< 1	15	< 2	48			
0900W 2650N	201 --	< 5	30.00	< 0.5	10	15	2.55	230	< 1	14	< 2	54			
0900W 2700N	201 --	< 5	30.00	< 0.5	11	22	3.28	230	< 1	14	< 2	56			
1100W 1300N	201 --	< 5	30.00	< 0.5	19	43	5.42	485	2	8	< 2	100			
1100W 1400N	201 --	140	30.00	0.5	14	70	4.09	795	2	6	2	96			
1100W 1450N	201 --	40	30.00	< 0.5	21	185	5.93	670	< 1	13	2	124			
1100W 1500N	201 --	50	30.00	< 0.5	13	33	4.82	440	< 1	5	2	86			
1100W 1550N	201 --	20	30.00	< 0.5	12	60	4.05	400	< 1	11	2	84			
1100W 1600N	201 --	10	30.00	< 0.5	15	80	4.75	460	< 1	8	< 2	98			
1100W 1650N	201 --	270	30.00	0.5	15	32	5.55	535	< 1	7	< 2	102			
1100W 1700N	201 --	30	30.00	< 0.5	18	41	6.01	635	2	7	2	106			
1100W 2600N	201 --	< 5	30.00	< 0.5	8	7	2.18	165	< 1	8	4	40			
1100W 2650N	201 --	15	30.00	0.5	10	14	3.50	195	< 1	10	2	52			
1100W 2700N	201 --	< 5	30.00	< 0.5	24	60	5.67	490	< 1	32	6	126			
1100W 2750N	201 --	30	30.00	< 0.5	17	17	5.21	670	2	27	12	116			
1100W 2800N	201 --	40	30.00	< 0.5	18	120	3.82	555	3	17	2	106			
1100W 2850N	201 --	< 5	30.00	< 0.5	20	82	3.91	960	2	13	2	74			
1100W 2900N	201 --	< 5	30.00	< 0.5	9	18	3.13	230	< 1	12	6	68			
1300W 1300N	201 --	< 5	30.00	< 0.5	11	12	3.45	375	< 1	4	< 2	78			
1300W 1350N	201 --	10	30.00	< 0.5	17	51	5.04	485	< 1	8	< 2	98			
1300W 1400N	201 --	40	30.00	< 0.5	14	26	5.05	455	< 1	7	2	88			
1300W 1450N	201 --	15	30.00	< 0.5	10	36	3.98	325	< 1	6	4	74			
1300W 1500N	201 --	65	30.00	< 0.5	18	202	6.21	685	1	19	10	148			
1300W 1550N	201 --	75	30.00	< 0.5	14	63	4.51	525	< 1	7	< 2	96			
1300W 1600N	201 --	40	30.00	< 0.5	11	41	4.64	360	< 1	7	4	68			
1300W 1650N	201 --	25	30.00	< 0.5	15	46	5.45	400	1	7	6	94			

CERTIFICATION:

B. Campbell



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
VANCOUVER, BC
V7X 1C4

Page Number : 4
Total Pages : 4
Invoice Date: 17-SEP-90
Invoice No. : I-9022340
P.O. Number : RWL

Project : KWANIKA
Comments: ATTN: RON LANE

CERTIFICATE OF ANALYSIS

A9022340

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm				
1300W 1700N	201 --	5	30.00	< 0.5	17	93	4.58	790	3	11	4	112				

CERTIFICATION:



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 1
 Total Pages : 3
 Invoice Date : 1-NOV-90
 Invoice No. : I-9025488
 P.O. Number :

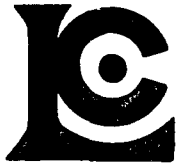
Project : KWANIKA/VALLEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9025488

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
1500W 1000N	201 238	15	30.00	< 5	30.00	< 0.5	19	120	5.33	685	2	17	4	88
1500W 1050N	201 238	< 5	30.00	< 5	30.00	< 0.5	21	126	5.56	700	2	12	< 2	104
1500W 1100N	201 238	< 5	30.00	< 5	30.00	< 0.5	20	107	5.38	535	1	13	< 2	108
1500W 1150N	201 238	10	30.00	< 5	30.00	< 0.5	28	29	9.34	675	1	19	< 2	150
1500W 1200N	201 238	45	30.00	35	30.00	< 0.5	18	130	6.20	715	1	8	< 2	130
1500W 1250N	201 238	15	30.00	10	30.00	< 0.5	12	183	4.06	435	< 1	10	< 2	70
1500W 1300N	201 238	5	30.00	< 5	30.00	< 0.5	13	81	4.45	535	< 1	8	< 2	88
1500W 1350N	201 238	20	30.00	15	30.00	< 0.5	9	29	4.27	430	< 1	5	< 2	66
1500W 1400N	201 238	120	30.00	135	30.00	< 0.5	11	103	4.80	500	1	9	< 2	90
1500W 1450N	201 238	50	30.00	45	30.00	< 0.5	8	35	5.64	370	1	6	4	76
1500W 1500N	201 238	25	30.00	40	30.00	< 0.5	9	63	4.60	445	4	6	4	82
1500W 1550N	201 238	55	30.00	50	30.00	1.0	12	273	4.43	1090	6	13	2	94
1500W 1600N	201 238	5	30.00	15	30.00	< 0.5	10	44	5.69	500	2	6	2	98
1500W 1650N	201 238	30	30.00	55	30.00	< 0.5	7	29	3.97	325	1	4	2	66
1500W 1700N	201 238	275	30.00	185	30.00	< 0.5	5	21	3.20	425	17	3	4	54
1500W 1750N	201 238	20	30.00	15	30.00	< 0.5	12	166	4.65	1605	14	18	2	144
1500W 1800N	201 238	< 5	30.00	< 5	30.00	< 0.5	5	22	3.69	280	1	7	4	60
1500W 1850N	201 238	20	30.00	10	30.00	< 0.5	12	86	4.28	935	5	17	4	86
1500W 1900N	201 238	10	30.00	15	30.00	0.5	14	108	4.82	1395	9	18	6	110
1500W 1950N	201 238	10	30.00	15	30.00	< 0.5	10	68	3.73	740	5	18	2	82
1500W 2000N	201 238	10	30.00	25	30.00	< 0.5	14	100	4.81	1770	14	20	8	90
1600W 1000N	201 238	< 5	30.00	-----	-----	< 0.5	10	47	4.32	370	1	8	< 2	74
1600W 1050N	201 238	< 5	30.00	-----	-----	< 0.5	17	59	5.66	560	< 1	5	< 2	110
1600W 1100N	201 238	< 5	30.00	-----	-----	< 0.5	14	44	4.18	600	1	5	< 2	98
1600W 1150N	201 238	15	30.00	-----	-----	< 0.5	16	187	5.40	580	1	7	< 2	92
1600W 1200N	201 238	10	30.00	-----	-----	< 0.5	8	43	3.71	320	< 1	7	< 2	64
1600W 1250N	201 238	45	30.00	-----	-----	< 0.5	10	40	4.25	415	1	6	2	72
1600W 1300N	201 238	10	30.00	-----	-----	< 0.5	8	52	4.22	335	< 1	6	2	66
1600W 1350N	201 238	< 5	30.00	-----	-----	< 0.5	12	59	5.23	990	1	4	< 2	116
1600W 1400N	201 238	30	30.00	-----	-----	< 0.5	5	31	4.01	290	1	5	4	56
1600W 1450N	201 238	< 5	30.00	-----	-----	< 0.5	11	32	4.51	910	< 1	5	< 2	106
1600W 1500N	201 238	< 5	30.00	-----	-----	< 0.5	9	53	4.82	400	1	7	4	82
1600W 1550N	201 238	10	30.00	-----	-----	< 0.5	9	17	4.57	460	1	4	2	84
1600W 1600N	201 238	< 5	30.00	-----	-----	< 0.5	13	82	5.47	590	1	8	2	92
1600W 1650N	201 238	< 5	30.00	-----	-----	< 0.5	7	25	4.45	340	2	6	4	62
1600W 1700N	201 238	10	30.00	-----	-----	< 0.5	9	90	4.55	395	2	10	< 2	80
1600W 1750N	201 238	< 5	30.00	-----	-----	< 0.5	4	22	3.17	160	2	7	6	44
1600W 1800N	201 238	< 5	30.00	-----	-----	< 0.5	10	42	3.35	510	2	9	< 2	76
1600W 1850N	201 238	< 5	30.00	-----	-----	< 0.5	3	10	2.35	120	1	3	2	38
1600W 1900N	201 238	10	30.00	-----	-----	< 0.5	10	77	4.00	785	3	16	6	98

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Page Number : 2
 Total Pages : 3
 Invoice Date : 1-NOV-90
 Invoice No. : I-9025488
 P.O. Number :

Project : KWANIKA/VALLEAU
 Comments : ATTN: RON LANE

CERTIFICATE OF ANALYSIS A9025488

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
1600W 1950N	201 238	15	30.00	-----	-----	< 0.5	9	63	3.13	565	1	12	2	50
1600W 2000N	201 238	15	30.00	-----	-----	< 0.5	12	75	3.55	675	4	15	4	82
1700W 1000N	201 238	15	30.00	-----	-----	< 0.5	9	99	4.02	485	2	10	4	76
1700W 1050N	201 238	15	30.00	-----	-----	< 0.5	12	113	4.14	510	1	10	< 2	78
1700W 1100N	201 238	10	30.00	-----	-----	< 0.5	10	85	3.56	505	1	8	< 2	66
1700W 1150N	201 238	25	30.00	-----	-----	< 0.5	15	164	4.74	590	< 1	7	< 2	100
1700W 1200N	201 238	200	30.00	-----	-----	< 0.5	13	83	4.92	600	< 1	9	< 2	102
1700W 1250N	201 238	30	30.00	-----	-----	< 0.5	11	123	3.61	440	1	10	4	60
1700W 1300N	201 238	25	30.00	-----	-----	< 0.5	10	78	4.32	390	1	8	2	78
1700W 1350N	201 238	25	30.00	-----	-----	< 0.5	9	73	4.13	365	1	7	2	70
1700W 1400N	201 238	20	30.00	-----	-----	< 0.5	12	89	5.78	830	1	8	< 2	116
1700W 1450N	201 238	25	30.00	-----	-----	< 0.5	10	76	4.05	400	< 1	7	2	70
1700W 1500N	201 238	30	30.00	-----	-----	< 0.5	12	248	5.11	610	2	8	2	106
1700W 1550N	201 238	< 5	30.00	-----	-----	< 0.5	14	135	5.34	735	< 1	7	< 2	118
1700W 1600N	201 238	5	30.00	-----	-----	< 0.5	8	52	4.69	380	1	6	2	80
1700W 1650N	201 238	5	30.00	-----	-----	< 0.5	11	107	4.77	515	6	11	6	84
1700W 1700N	201 238	< 5	30.00	-----	-----	< 0.5	7	43	3.38	455	3	7	4	62
1700W 1750N	201 238	< 5	30.00	-----	-----	< 0.5	7	31	3.33	325	1	11	4	60
1700W 1800N	201 238	< 5	30.00	-----	-----	< 0.5	8	38	3.48	420	1	8	2	60
1700W 1850N	201 238	5	30.00	-----	-----	< 0.5	11	96	3.86	860	3	19	6	92
1700W 1900N	201 238	< 5	30.00	-----	-----	< 0.5	11	68	3.87	705	3	13	4	102
1700W 1950N	201 238	10	30.00	-----	-----	< 0.5	9	58	3.35	560	2	11	2	70
1700W 2000N	201 238	< 5	30.00	-----	-----	< 0.5	6	36	4.14	305	1	6	2	66
1800W 1000N	201 238	< 5	30.00	-----	-----	< 0.5	9	45	3.62	455	1	7	< 2	78
1800W 1050N	201 238	< 5	30.00	-----	-----	< 0.5	13	51	5.84	650	1	5	< 2	124
1800W 1100N	201 238	< 5	30.00	-----	-----	< 0.5	10	8	5.32	420	1	3	< 2	92
1800W 1150N	201 238	10	30.00	-----	-----	< 0.5	6	24	3.70	285	1	4	4	54
1800W 1200N	201 238	10	30.00	-----	-----	< 0.5	7	29	3.55	385	1	5	2	66
1800W 1250N	201 238	< 5	30.00	-----	-----	< 0.5	10	131	5.19	420	1	6	< 2	98
1800W 1300N	201 238	< 5	30.00	-----	-----	< 0.5	13	67	6.06	850	2	7	< 2	108
1800W 1350N	201 238	15	30.00	-----	-----	< 0.5	7	62	3.97	360	1	5	2	68
1800W 1400N	201 238	5	30.00	-----	-----	< 0.5	6	28	2.67	300	< 1	6	4	56
1800W 1450N	201 238	20	30.00	-----	-----	< 0.5	6	39	2.76	310	1	6	4	52
1800W 1500N	201 238	25	30.00	-----	-----	< 0.5	6	46	4.15	345	1	4	2	58
1800W 1550N	201 238	5	30.00	-----	-----	< 0.5	3	26	2.31	205	1	4	6	38
1800W 1600N	201 238	< 5	30.00	-----	-----	< 0.5	5	17	3.57	375	1	3	2	50
1800W 1650N	201 238	< 5	30.00	-----	-----	< 0.5	8	29	4.55	530	2	6	6	102
1800W 1700N	201 238	5	30.00	-----	-----	< 0.5	7	9	3.29	295	1	4	2	56
1800W 1750N	201 238	70	30.00	-----	-----	< 0.5	12	83	4.70	1130	5	12	4	156
1800W 1800N	201 238	< 5	30.00	-----	-----	< 0.5	12	109	4.54	2020	9	18	8	144

CERTIFICATION: _____

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
 PHONE: 604-984-0221

To: WESTMIN MINES LTD.

P.O. Box 49066, The Bentall Centre
 VANCOUVER, BC
 V7X 1C4

Project : KWANIKA/VALLEAU
 Comments: ATTN: RON LANE

Page Number : 3
 Total Pages : 3
 Invoice Date : 1-NOV-90
 Invoice No. : I-9025488
 P.O. Number :

CERTIFICATE OF ANALYSIS A9025488

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	fusion wt. gm	Au ppb FA+AA	fusion wt. gm	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
1800W 1850N	201 238	10	30.00	-----	-----	1.0	12	140	4.00	830	4	27	8	93
1800W 1900N	201 238	< 5	30.00	-----	-----	0.5	11	59	2.86	595	2	15	6	72
1800W 1950N	201 238	< 5	30.00	-----	-----	1.0	8	66	2.29	305	1	12	4	52
1800W 2000N	201 238	15	30.00	-----	-----	1.0	17	91	4.81	1175	6	20	4	96
2000W 1200N	201 238	< 5	30.00	-----	-----	1.0	17	88	5.10	475	< 1	9	< 2	98
2000W 1250N	201 238	< 5	30.00	-----	-----	0.5	20	61	4.85	1935	3	10	< 2	114
2000W 1300N	201 238	< 5	30.00	-----	-----	0.5	20	119	6.29	985	4	14	6	148
2000W 1350N	201 238	10	30.00	-----	-----	1.0	18	32	4.03	690	1	7	4	74
2000W 1400N	201 238	5	30.00	-----	-----	1.0	14	43	3.15	475	< 1	7	2	82
2000W 1450N	201 238	25	30.00	-----	-----	0.5	15	48	4.08	505	1	8	< 2	76
2000W 1500N	201 238	< 5	30.00	-----	-----	< 0.5	10	57	5.31	400	1	6	< 2	68
2000W 1550N	201 238	10	30.00	-----	-----	< 0.5	14	96	4.39	795	2	9	2	72
2000W 1600N	201 238	10	30.00	-----	-----	< 0.5	11	26	3.44	515	1	6	4	76
2000W 1650N	201 238	< 5	30.00	-----	-----	< 0.5	12	55	4.15	665	2	7	4	102
2000W 1700N	201 238	< 5	30.00	-----	-----	< 0.5	17	38	5.95	755	1	7	< 2	128
2000W 1750N	201 238	< 5	30.00	-----	-----	< 0.5	5	15	3.69	220	< 1	4	2	46
2000W 1800N	201 238	5	30.00	-----	-----	< 0.5	5	19	3.49	195	2	9	6	46
2000W 1850N	201 238	< 5	30.00	-----	-----	< 0.5	7	23	4.13	310	1	9	2	62
2000W 1900N	201 238	10	30.00	-----	-----	< 0.5	10	55	4.87	470	1	9	< 2	82
2000W 1950N	201 238	5	30.00	-----	-----	< 0.5	9	36	3.89	360	3	8	< 2	74
2200W 1000N	201 238	25	30.00	-----	-----	< 0.5	12	38	5.66	500	1	6	< 2	96
2200W 1050N	201 238	10	30.00	-----	-----	< 0.5	9	36	4.30	410	1	6	2	68
2200W 1100N	201 238	30	30.00	-----	-----	< 0.5	12	42	4.06	465	< 1	5	< 2	86
2200W 1150N	201 238	60	30.00	-----	-----	< 0.5	11	68	5.33	400	1	8	2	74
2200W 1250N	201 238	5	30.00	-----	-----	< 0.5	12	62	5.02	445	2	8	14	80
2200W 1300N	201 238	10	30.00	-----	-----	< 0.5	6	14	3.02	300	< 1	3	2	46
2200W 1350N	201 238	10	30.00	-----	-----	< 0.5	9	34	4.08	405	< 1	6	< 2	62
2200W 1400N	201 238	< 5	30.00	-----	-----	< 0.5	12	74	4.48	580	1	8	2	90
2200W 1450N	201 238	15	30.00	-----	-----	< 0.5	12	105	3.89	670	3	12	2	68
2200W 1500N	201 238	< 5	30.00	-----	-----	< 0.5	12	111	4.68	450	1	9	4	76
2200W 1550N	201 238	10	30.00	-----	-----	< 0.5	8	59	3.97	340	1	8	2	72
2200W 1600N	201 238	5	30.00	-----	-----	< 0.5	10	72	4.71	405	1	9	2	86
2200W 1650N	201 238	< 5	30.00	-----	-----	< 0.5	15	34	7.00	1455	1	6	2	164
2200W 1700N	201 238	10	30.00	-----	-----	< 0.5	9	39	4.39	315	2	13	4	66
2200W 1750N	201 238	20	30.00	-----	-----	< 0.5	5	18	3.59	275	1	6	4	44
2200W 1800N	201 238	< 5	30.00	-----	-----	< 0.5	13	47	3.65	705	2	12	2	78
2200W 1850N	201 238	15	30.00	-----	-----	1.0	15	217	5.01	1325	8	20	2	96
2200W 1900N	201 238	< 5	30.00	-----	-----	< 0.5	8	26	4.47	400	1	6	< 2	76
2200W 1950N	201 238	< 5	30.00	-----	-----	< 0.5	4	25	2.27	195	1	7	2	54
2200W 2000N	201 238	5	30.00	-----	-----	< 0.5	13	101	4.13	900	2	22	6	76

CERTIFICATION: _____

B. Coughlin