

HARRISON GOLD PROJECT 1990

APPENDIX V

CHEMEX ASSAY SHEETS

ACME CHECK ASSAYS

BX90-141 to BX90-144

HL90-145 to HL90-147

20144

PART 4
OF 4

BX 90-141



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: CC: GEORGE NORMAN CC: R. BARCLAY

Page No.: 1
Tot. Pages: 3
Date: 28-FEB-90
Invoice #: I-9011698
P.O. #: BG-0537

CERTIFICATE OF ANALYSIS A9011698

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA g/tonne	Au FA oz/T				
*48200121.0-22.0	212	< 5	107	50	< 0.2	-----	-----	✓			
48200222.0-23.0	212	< 5	68	50	< 0.2	-----	-----				
48200323.0-24.0	212	< 5	57	50	< 0.2	-----	-----				
48200424.0-25.0	212	< 5	51	56	< 0.2	-----	-----				
48200525.0-26.0	212	< 5	27	44	< 0.2	-----	-----				
48200626.0-27.0	212	< 5	119	54	0.2	-----	-----				
48200727.0-28.0	212	< 5	92	36	0.2	-----	-----				
48200828.0-29.0	212	< 5	82	52	0.2	-----	-----				
*48200929.0-30.0	212	1820	205	162	13.2	1.71	0.050	✓			
48201030.0-31.0	212	495	160	154	1.2	-----	-----				
48201131.0-32.0	212	< 10	70	48	< 0.2	-----	-----				
48201232.0-34.0	212	< 5	48	52	< 0.3	-----	-----				
48201334.0-36.0	212	< 5	48	50	< 0.2	-----	-----				
48201436.0-38.0	212	< 5	80	46	< 0.2	-----	-----				
48201536.0-40.0	212	< 5	60	56	0.5	-----	-----				
48201640.0-42.0	212	< 5	61	54	< 0.2	-----	-----				
48201742.0-50.0	212	< 5	43	70	0.2	-----	-----				
48201850.0-52.0	212	< 5	92	60	0.5	-----	-----				
48201952.0-54.0	212	< 5	40	54	< 0.2	-----	-----				
48202054.0-55.0	212	< 5	100	46	0.5	-----	-----				
48202155.0-56.0	212	< 5	46	62	0.2	-----	-----				
48202256.0-58.0	212	< 5	62	46	0.2	-----	-----				
48202354.0-59.0	212	< 5	74	52	0.2	-----	-----				
*48202459.0-59.8	212	3510	246	52	7.0	3.26	0.095	✓			
48202573.0-74.0	212	35	30	52	0.2	-----	-----				
48202674.0-75.0	212	< 5	34	48	< 0.2	-----	-----				
48202775.0-76.0	212	< 5	58	50	< 0.2	-----	-----				
48202876.0-77.0	212	4540	250	50	13.0	4.11	0.120				
48202977.0-78.0	212	50	38	42	0.4	-----	-----				
48203076.0-80.0	212	10	35	54	< 0.2	-----	-----				
48203140.0-82.0	212	10	36	54	< 0.2	-----	-----				
48203242.0-84.1	212	5	39	62	0.2	-----	-----				
48203393.0-94.0	212	5	45	56	0.2	-----	-----				
48203494.0-95.0	212	< 5	48	78	0.2	-----	-----				
*48203595.0-96.0	212	360	73	64	1.2	-----	-----				
48203696.0-97.0	212	< 5	28	68	< 0.2	-----	-----				
48203797.0-94.0	212	< 5	28	60	0.3	-----	-----				
482038109.0-109.0	212	10	49	58	0.3	-----	-----				
482039109.0-110.0	212	745	195	1400	1.6	-----	-----	✓			
482040110.0-111.0	212	20	115	72	0.4	-----	-----				

CERTIFICATION

Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
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V6B 4W4

Page Number : 1
Total Pages : 1
Invoice Date : 26-FEB-90
Invoice No. : I-9011696
P.O. Number : BG-0537

Project : 90-10
Comments: CC: GEORGE NORMAN CC: R. BARCLAY

CERTIFICATE OF ANALYSIS A9011696

BX-90-141-1

SAMPLE DESCRIPTION	PREP CODE		Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R						
482054/130.0-131.0	212	294	1210	200	8000	8.8						
482055/131.0-132.0	212	294	1670	560	5000	8.6						
482056/132.0-133.0	212	294	445	143	1700	1.0						
482057/133.0-134.0	212	294	460	104	540	1.3						
482058/134.0-135.0	212	294	580	194	3500	2.5						
482059/135.0-136.0	212	294	170	75	360	0.5						
482060/136.0-137.0	212	294	235	76	520	0.4						

CERTIFICATION:

Hart Buchler



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To: BEMA GOLD CORPORATION

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Page Number : 1
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Invoice Date : 23-MAY-90
Invoice No. : I-9015471
P.O. Number : BG0787

Project : 90-10

Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9015471

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Au g/tonne	Ag g/tonne						
482051/127.0-128.0	214 --	0.030	0.13	1.03	4.5	↑					
482052/128.0-129.0	214 --	0.027	0.11	0.93	3.8						
482053/129.0-130.0	214 --	0.005	0.02	0.17	0.8						
482054/130.0-131.0	214 --	0.034	0.17	1.17	6.0						
482055/131.0-132.0	214 --	0.058	0.20	1.99	7.0						
482056/132.0-133.0	214 --	0.013	0.06	0.45	2.0						
482057/133.0-134.0	214 --	0.012	0.04	0.41	1.3						
482058/134.0-135.0	214 --	0.018	0.06	0.62	2.0						
482059/135.0-136.0	214 --	0.005	0.01	0.17	0.5						
482060/136.0-137.0	214 --	0.006	< 0.01	0.21	< 0.5						

BX-90-141

CERTIFICATION :

W. Stan Amosini



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212 BROOKSBANK AVE., NORTH VANCOUVER,
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BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
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Project: 90-10

Comments: CC: GEORGE NORMAN CC: R. BARCLAY

Page No.: 2
Tot. Pages: 3
Date: 28-FEB-90
Invoice #: I-9011698
P.O. #: BG-0537

CERTIFICATE OF ANALYSIS A9011698

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA g/tonne	Au FA oz/T				
482041111.0-113.0	212	---	10	142	350	0.3	-----	-----			
482042113.0-115.0	212	---	10	120	108	0.3	-----	-----			
482043115.0-116.45	212	---	35	145	170	1.9	-----	-----			
*482044116.45-117.45	212	---	6350	570	2270	20.0	6.7	0.95	✓		
482045117.45-118.10	212	---	445	35	1100	2.1	-----	-----			
482046118.10-119.0	212	---	55	50	72	< 0.2	-----	-----			
482047119.0-120.0	212	---	40	90	48	< 0.2	-----	-----			
482048122.0-124.0	212	---	60	80	465	< 0.2	-----	-----			
482049124.0-126.0	212	---	160	98	320	< 0.4	-----	-----			
482050126.0-127.0	212	---	105	28	600	0.2	-----	-----			
482051127.0-128.0	212	---	1200	115	620	3.8	0.9	2.36			
482052128.0-129.0	212	---	990	150	2450	4.7	-----	-----			
482053129.0-130.0	212	---	195	98	590	0.7	-----	-----			
*482101178.0-180.0	212	---	85	114	88	0.3	-----	-----			
482102180.0-182.0	212	---	220	106	70	0.6	-----	-----			
482103192.0-194.0	212	---	110	100	60	< 0.5	-----	-----			
482109197.0-199.0	212	---	5	41	64	< 0.2	-----	-----			
482110199.0-201.0	212	---	5	40	72	< 0.2	-----	-----			
482111201.0-203.0	212	---	< 5	41	76	< 0.2	-----	-----			
482112203.0-205.0	212	---	5	35	82	< 0.2	-----	-----			
482113205.0-207.0	212	---	5	53	255	< 0.2	-----	-----			
482114207.0-207.0	212	---	25	70	100	< 0.2	-----	-----			
482115209.0-211.0	212	---	115	53	44	0.3	-----	-----			
482116211.0-213.0	212	---	15	49	36	< 0.2	-----	-----			
482117213.0-215.0	212	---	390	58	250	1.8	-----	-----			
482118215.0-217.0	212	---	85	59	32	< 0.2	-----	-----			
482119217.0-219.0	212	---	330	65	66	1.2	-----	-----			
*482149249.0-250.0	212	---	10	23	72	< 0.2	-----	-----			
482150250.0-251.0	212	---	< 5	77	58	< 0.2	-----	-----			
482151251.0-252.0	212	---	30	130	94	0.2	-----	-----			
482152252.0-253.0	212	---	< 5	70	100	< 0.2	-----	-----			
482153253.0-254.0	212	---	5	110	96	0.2	-----	-----			
482154254.0-255.0	212	---	35	100	90	0.2	-----	-----			
482155255.0-256.0	212	---	5	156	88	0.2	-----	-----			
482156254.0-258.0	212	---	5	105	134	< 0.2	-----	-----			
482157266.0-268.0	212	---	< 5	50	176	0.2	-----	-----			
482158268.0-269.0	212	---	< 5	52	2000	0.2	-----	-----			
482159269.0-271.0	212	---	260	62	90	0.7	-----	-----			
482160273.0-275.0	212	---	180	116	120	0.5	-----	-----			
*482161275.0-276.0	212	---	15	90	1570	0.3	-----	-----			

CERTIFICATION :

Walter Seidler



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To: BEMA GOLD CORPORATION

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Page Number : 1
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 Invoice No. : I-9011700
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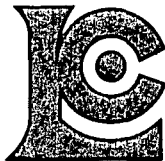
Project : 90-10
 Comments : CC: GEORGE NORMAN CC: R. BARCLAY

CERTIFICATE OF ANALYSIS A9011700

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Ag g/tonne	Ag ppm	Co %	Cu %	Fe %	Mn %	Mo %	Ni %	Pb %	Zn %	Au oz/T	Ag oz/T
482061137.0-138.0	207 294	0.62	3.0	4	<0.001	0.013	4.18	0.118	< 0.001	0.001	< 0.001	0.068	0.018	0.09
482062138.0-139.0	207 294	0.17	0.5	4	<0.001	0.019	5.22	0.207	< 0.001	0.002	< 0.001	0.799	0.005	0.01
482063139.0-140.0	207 294	0.21	1.0	2	0.001	0.021	6.12	0.115	< 0.001	0.001	< 0.001	0.732	0.006	0.03
482064140.0-141.0	207 294	0.51	1.5	2	<0.001	0.011	4.37	0.078	< 0.001	<0.001	< 0.001	0.221	0.015	0.04
482065141.0-142.0	207 294	0.41	1.3	2	<0.001	0.012	4.29	0.090	< 0.001	<0.001	< 0.001	0.660	0.012	0.04
482066142.0-143.0	207 294	0.45	1.5	2	<0.001	0.010	4.44	0.180	< 0.001	<0.001	< 0.001	0.350	0.013	0.04
482067143.0-144.0	207 294	0.10	0.5	2	<0.001	0.004	3.22	0.141	< 0.001	<0.001	< 0.001	0.071	0.003	< 0.01
482068144.0-145.0	207 294	0.62	2.0	2	0.001	0.012	5.32	0.104	< 0.001	<0.001	< 0.001	260.467	0.018	0.06
482069145.0-146.0	207 294	0.31	1.3	2	<0.001	0.011	4.47	0.093	< 0.001	<0.001	< 0.001	27.282	0.009	0.04
482070146.0-147.0	207 294	0.69	2.0	4	<0.001	0.010	4.16	0.126	< 0.001	<0.001	0.001	0.236	0.020	0.06
482071147.0-148.0	207 294	0.38	1.5	2	<0.001	0.016	6.50	0.152	< 0.001	0.001	< 0.001	0.454	0.011	0.04
482072148.0-149.0	207 294	0.10	< 0.5	2	<0.001	0.009	4.63	0.150	< 0.001	<0.001	< 0.001	0.144	0.003	< 0.01
482073149.0-150.0	207 294	0.17	0.5	2	<0.001	0.017	5.29	0.141	< 0.001	0.001	< 0.001	0.030	0.005	0.01
482074150.0-151.0	207 294	0.58	2.5	2	0.001	0.023	6.65	0.148	< 0.001	0.001	< 0.001	0.020	0.017	0.07
482075151.0-152.0	207 294	1.06	3.3	4	<0.001	0.012	5.85	0.156	< 0.001	0.001	< 0.001	0.075	0.031	0.09
482076152.0-153.0	207 294	0.62	1.8	2	<0.001	0.016	5.39	0.134	< 0.001	0.001	< 0.001	0.012	0.018	0.05
482077153.0-154.0	207 294	1.13	4.8	4	0.001	0.027	8.16	0.118	< 0.001	0.003	< 0.001	0.029	0.033	0.14
482105185.0-186.0	207 294	< 0.03	< 0.5	2	<0.001	0.006	3.04	0.111	< 0.001	0.002	< 0.001	0.042	< 0.001	< 0.01
482106194.0-195.0	207 294	< 0.03	< 0.5	2	<0.001	0.004	2.21	0.093	< 0.001	0.001	< 0.001	0.014	< 0.001	< 0.01
482107195.0-196.0	207 294	0.62	4.0	2	<0.001	0.013	3.85	0.073	< 0.001	0.002	< 0.001	0.022	0.018	0.12
482108196.0-197.0	207 294	0.07	< 0.5	2	<0.001	0.008	3.00	0.074	< 0.001	0.001	< 0.001	0.016	0.002	< 0.01
482166186.0-187.0	207 294	< 0.03	< 0.5	< 2	<0.001	0.007	3.53	0.107	< 0.001	0.002	< 0.001	0.020	< 0.001	< 0.01
482167187.0-188.0	207 294	< 0.03	< 0.5	< 2	<0.001	0.005	2.79	0.093	< 0.001	0.002	< 0.001	0.044	< 0.001	< 0.01
482168188.0-189.0	207 294	< 0.03	< 0.5	< 2	<0.001	0.005	3.10	0.102	< 0.001	0.001	< 0.001	0.030	< 0.001	< 0.01
482169189.0-190.0	207 294	0.07	< 0.5	< 2	<0.001	0.004	2.52	0.119	< 0.001	0.001	< 0.001	0.026	0.002	< 0.01
482170190.0-191.0	207 294	0.07	< 0.5	< 2	<0.001	0.006	3.04	0.119	< 0.001	0.002	0.001	0.037	0.002	< 0.01
482171191.0-192.0	207 294	0.14	0.5	< 2	<0.001	0.009	4.02	0.104	< 0.001	0.003	< 0.001	0.018	0.004	0.01
482172192.0-193.0	207 294	< 0.03	< 0.5	< 2	<0.001	0.008	3.01	0.095	< 0.001	0.002	0.005	0.023	< 0.001	< 0.01
482173193.0-194.0	207 294	< 0.03	< 0.5	< 2	<0.001	0.006	3.04	0.084	0.001	0.001	< 0.001	0.015	< 0.001	< 0.01

BX-90-141

CERTIFICATION: *B. Cough*



Chemex Labs Ltd.

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Project: 90-10

Comments: CC: GEORGE NORMAN CC: R. BARCLAY

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Date : 01-MAR-90
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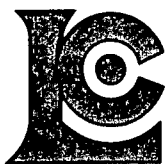
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CERTIFICATE OF ANALYSIS A9011702

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Ag g/tonne	Ag ppm	Co %	Cu %	Fe %	Mn %	Mb %	Ni %	Pb %	Zn %	Au oz/T	Ag oz/T
482078154.0-155.0	207 294	1.44	4.5	61/24	4	<0.001	0.022	6.23	0.129	<0.001	<0.001	0.019	0.042	0.13
482079155.0-156.0	207 294	0.96	3.0	32	4	<0.001	0.011	5.09	0.159	<0.001	<0.001	0.009	0.028	0.09
482080156.0-157.0	207 294	0.48	1.5	<	2	<0.001	0.014	5.90	0.130	<0.001	<0.001	0.010	0.014	0.04
482081157.0-158.0	207 294	0.45	2.5	<	2	<0.001	0.016	6.38	0.116	<0.001	<0.001	0.080	0.013	0.07
482082158.0-159.0	207 294	1.03	3.8	<	4	<0.001	0.026	6.97	0.123	0.001	<0.001	0.134	0.030	0.11
*482083159.0-160.0	207 294	0.21	0.5	<	2	<0.001	0.009	4.38	0.136	<0.001	0.002	0.009	0.006	0.01
482084160.0-161.0	207 294	0.34	1.5	<	2	<0.001	0.012	4.93	0.129	<0.001	0.001	0.009	0.010	0.04
482085161.0-162.0	207 294	0.07	< 0.5	<	2	<0.001	0.008	4.48	0.120	<0.001	0.001	0.007	0.002	< 0.01
482086162.0-163.0	207 294	0.21	0.8	<	2	<0.001	0.012	4.94	0.135	<0.001	0.002	0.008	0.006	0.02
482087163.0-164.0	207 294	0.10	0.5	<	2	0.001	0.013	6.52	0.144	<0.001	0.003	0.035	0.003	0.01
482088164.0-165.0	207 294	0.62	1.8	0.51/1.96	2	<0.001	0.018	6.13	0.129	<0.001	0.002	0.011	0.018	0.05
482089165.0-166.0	207 294	0.24	< 0.8	<	2	<0.001	0.015	5.55	0.171	<0.001	0.003	0.009	0.007	0.02
482090166.0-167.0	207 294	0.07	< 0.5	75	2	<0.001	0.020	6.24	0.166	<0.001	0.003	0.009	0.002	< 0.01
482091167.0-168.0	207 294	0.51	1.3	<	2	<0.001	0.017	6.31	0.165	0.001	0.002	0.012	0.015	0.04
482092168.0-169.0	207 294	0.62	1.5	<	2	0.001	0.042	8.53	0.131	0.001	<0.001	0.010	0.018	0.04
*482093169.0-170.0	207 294	0.17	0.5	<	2	<0.001	0.009	4.30	0.175	<0.001	<0.001	0.007	0.005	0.01
482094170.0-171.0	207 294	0.24	0.5	<	2	<0.001	0.010	5.22	0.187	<0.001	0.001	0.012	0.007	0.01
482095171.0-172.0	207 294	0.17	< 0.5	<	2	<0.001	0.009	5.27	0.140	<0.001	0.001	0.009	0.005	0.01
482096172.0-173.0	207 294	0.03	< 0.5	<	2	<0.001	0.010	5.10	0.177	<0.001	0.001	0.009	0.001	< 0.01
482097173.0-174.0	207 294	0.24	0.8	<	2	<0.001	0.011	4.97	0.124	<0.001	0.001	0.007	0.007	0.02
482098174.0-175.0	207 294	0.17	< 0.5	<	4	<0.001	0.010	5.10	0.167	<0.001	0.002	0.009	0.005	< 0.01
482099175.0-176.0	207 294	0.03	< 0.5	<	2	<0.001	0.013	5.44	0.125	<0.001	0.003	0.008	0.001	< 0.01
482100176.0-178.0	207 294	0.07	< 0.5	<	2	<0.001	0.008	5.12	0.116	<0.001	0.001	0.007	0.002	0.01
482104184.0-185.0	207 294	< 0.03	< 0.5	<	2	<0.001	0.004	2.82	0.108	<0.001	0.001	0.022	< 0.001	< 0.01
482120219.0-220.0	207 294	0.58	1.5	<	4	<0.001	0.014	4.31	0.110	0.002	0.002	0.036	0.017	0.04
482121220.0-221.0	207 294	0.21	0.5	<	4	<0.001	0.009	5.08	0.169	0.001	0.002	0.090	0.006	0.01
482122221.0-222.0	207 294	0.17	0.5	<	4	<0.001	0.008	4.54	0.182	0.001	0.003	0.148	0.005	0.01
482123222.0-223.0	207 294	0.10	0.5	<	2	<0.001	0.014	5.29	0.127	0.001	0.004	0.175	0.003	0.01
482124223.0-224.0	207 294	0.27	1.0	<	4	<0.001	0.009	4.69	0.166	<0.001	0.003	0.177	0.008	0.03
482125224.0-225.0	207 294	0.41	1.0	<	4	<0.001	0.012	5.16	0.177	<0.001	0.004	0.161	0.012	0.03
*482126225.0-226.0	207 294	0.17	0.5	<	4	<0.001	0.009	5.48	0.181	<0.001	0.003	0.134	0.005	0.01
482127226.0-227.0	207 294	0.24	0.5	Au/Ag	4	<0.001	0.011	6.09	0.178	<0.001	0.003	0.225	0.007	0.01
482128227.0-228.0	207 294	0.17	0.5	<	2	<0.001	0.012	5.85	0.161	<0.001	0.007	0.072	0.005	0.01
482129228.0-229.0	207 294	0.34	1.0	24/10	4	<0.001	0.013	6.29	0.206	0.001	0.011	0.108	0.010	0.03
482130229.0-230.0	207 294	0.07	< 0.5	22.5	2	0.001	0.013	4.80	0.143	0.001	0.006	0.150	0.002	< 0.01
482131230.0-231.0	207 294	0.14	< 0.5	<	4	<0.001	0.015	5.23	0.190	0.001	0.004	0.176	0.004	< 0.01
482132231.0-232.0	207 294	0.07	< 0.5	<	2	<0.001	0.011	4.14	0.125	0.002	0.003	0.087	0.002	< 0.01
482133232.0-233.0	207 294	0.03	< 0.5	<	2	<0.001	0.010	4.58	0.148	<0.001	0.005	0.129	0.001	< 0.01
482134233.0-234.0	207 294	0.17	< 0.5	<	4	<0.001	0.006	3.71	0.147	0.001	0.003	0.143	0.005	< 0.01
482135234.0-235.0	207 294	0.27	0.5	<	4	<0.001	0.006	3.26	0.153	0.002	0.002	0.052	0.008	0.01

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To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: CC: GEORGE NORMAN CC: R. BARCLAY

Page No.: 2
Tot. Pages: 2
Date: 01-MAR-90
Invoice #: I-9011702
P.O. #: BG-0537

CERTIFICATE OF ANALYSIS A9011702

SAMPLE DESCRIPTION	PREP CODE		Au	Ag	Ag	Co	Cu	Fe	Mn	Mb	Ni	Pb	Zn	Au	Ag
			g/tonne	g/tonne	ppm	%	%	%	%	%	%	%	%	oz/T	oz/T
482136 235.0-236.0	207	294	0.27	< 0.5		4 < 0.001	0.006	3.48	0.128	< 0.001	0.004	< 0.001	0.028	0.008	< 0.01
482137 236.0-237.0	207	294	< 0.03	< 0.5		4 < 0.001	0.008	3.95	0.125	< 0.001	0.005	< 0.001	0.032	< 0.001	< 0.01
482138 237.0-238.0	207	294	0.07	< 0.5		2 < 0.001	0.008	4.90	0.128	< 0.001	0.004	< 0.001	0.025	0.002	< 0.01
482139 238.0-239.0	207	294	0.24	0.8	24/10	4 < 0.001	0.014	4.92	0.150	0.001	0.007	< 0.001	0.038	0.007	0.02
482140 239.0-240.0	207	294	0.24	1.3	28.5	4 < 0.001	0.008	3.34	0.149	0.002	0.003	< 0.001	0.045	0.007	0.04
*482141 240.0-241.0	207	294	0.27	0.8		2 < 0.001	0.006	3.37	0.134	0.001	0.002	< 0.001	0.083	0.008	0.02
482142 241.0-242.0	207	294	0.75	2.8		4 < 0.001	0.015	4.67	0.138	0.001	0.005	< 0.001	0.018	0.022	0.08
482143 242.0-243.0	207	294	0.17	0.8		2 < 0.001	0.012	3.65	0.140	0.003	0.006	< 0.001	0.018	0.005	0.02
482144 243.0-244.0	207	294	0.03	< 0.5		2 < 0.001	0.014	4.25	0.141	0.001	0.005	< 0.001	0.009	0.001	< 0.01
482145 244.0-245.0	207	294	0.17	< 0.5		4 < 0.001	0.008	5.11	0.196	0.002	0.002	0.001	0.012	0.005	< 0.01
482146 245.0-246.0	207	294	0.58	4.3		6 < 0.001	0.022	6.18	0.132	0.002	0.003	< 0.001	0.009	0.017	0.12
482147 246.0-247.5	207	294	< 0.55	4.5		6 < 0.001	0.015	4.22	0.079	0.035	0.002	< 0.001	0.025	0.016	0.13
482148 247.5-249.0	207	294	< 0.03	< 0.5	< 2	< 0.001	0.002	2.12	0.041	0.004	0.001	< 0.001	0.004	< 0.001	< 0.01

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Project: 90-10

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Invoice # : I-9011698
P.O. # : BG-0537

(1)

CERTIFICATE OF ANALYSIS A9011698

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA g/tonne	Au FA oz/T					
482162276.0-278.0	212 ---	10	68	114	0.2	-----	-----					
482163278.0-280.0	212 ---	5	67	106	0.2	-----	-----					
482164280.0-281.0	212 ---	5	73	90	< 0.2	-----	-----					
*482165281.0-281.64	212 ---	< 5	56	86	< 0.2	-----	-----					

CERTIFICATION : Hart Buchler



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Project: 90-10

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P.O. #: BG-0537

CERTIFICATE OF ANALYSIS A9012174

SAMPLE DESCRIPTION	PREP CODE		Au FA	Au FA								
			g/tonne	oz/T								
BX90-141												
482044/16.65-117.45	214	--	6.7	0.195								
482051/17.0-128.0	214	--	0.9	0.026								

BX-90-141

R. Swaites

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Date: 28-FEB-90

Invoice #: I-9011699

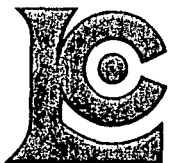
P.O. #: BG-0537

CERTIFICATE OF ANALYSIS A9011699

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
482001210-220	299 238	4.69	< 0.2	< 5	40	< 0.5	< 2	2.50	< 0.5	15	10	111	4.88	< 10	2	0.05	< 10	1.13	490	81
482009290-300	299 238	3.58	10.0	< 5	130	< 0.5	< 2	2.77	2.0	12	7	198	5.95	< 10	< 1	0.34	< 10	1.37	755	< 1
482018500-520	299 238	4.52	0.2	< 5	130	< 0.5	< 2	2.05	1.5	13	11	103	5.22	< 10	2	0.30	< 10	1.40	475	39
482026740-750	299 238	4.31	< 0.2	< 5	300	< 0.5	< 2	2.34	< 0.5	10	15	34	4.25	< 10	3	0.89	< 10	1.16	395	34
482034940-950	299 238	4.28	< 0.2	< 5	230	< 0.5	< 2	3.01	0.5	11	15	47	4.00	< 10	4	0.54	< 10	1.38	700	< 1
4820421130-1150	299 238	3.47	< 0.2	< 5	230	< 0.5	< 2	2.89	< 0.5	16	91	125	5.47	< 10	< 1	0.22	< 10	2.05	1070	< 1
4820501260-1270	299 238	1.79	0.2	< 5	110	< 0.5	< 2	1.12	8.0	5	13	26	2.17	< 10	2	0.21	< 10	0.69	380	< 1
4821142070-2090	299 238	1.12	< 0.2	< 5	90	< 0.5	< 2	2.76	1.0	4	9	67	2.39	< 10	< 1	0.19	< 10	0.76	775	5
4821542540-2350	299 238	1.90	< 0.2	< 5	310	< 0.5	< 2	1.39	0.5	11	12	100	4.04	< 10	1	0.35	< 10	1.14	550	28
4821622760-2780	299 238	2.32	< 0.2	< 5	200	< 0.5	< 2	0.53	1.0	13	23	76	5.35	< 10	< 1	0.45	10	1.28	435	6

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V6B 4W4

Project: 90-10

Comments: CC: GEORGE NORMAN CC: R. BARCLAY

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Date: 27-FEB-90

Invoice #: I-9011697

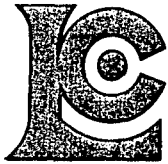
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CERTIFICATE OF ANALYSIS A9011697

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
4820582 299-238	299 238	2.28	1.6	< 5	160	< 0.5	< 2	1.70	49.0	6	16	193	4.53	< 10	< 1	0.35	< 10	1.37	845	9

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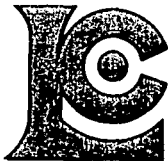
P.O. #: BG-0537

CERTIFICATE OF ANALYSIS A9011697

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
4820582379.0.2592	299 238	0.04	6	830	10	< 5	6	43	< 0.01	< 10	< 10	87	< 10	3260

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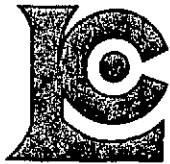
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Date: 27-FEB-90
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CERTIFICATE OF ANALYSIS A9011701

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
482066 142.0-143	299 238	2.39	< 0.2	< 5	200	< 0.5	< 2	3.96	51.0	4	18	92	3.83	10	< 1	0.38	< 10	1.56	1615	1
482074 150-151.0	299 238	2.40	0.8	< 5	150	< 0.5	< 2	2.86	1.5	7	31	216	5.55	10	< 1	0.28	< 10	1.67	1280	2
482170 190.0-91.0	299 238	1.49	< 0.2	< 5	110	< 0.5	2	3.01	4.5	4	17	60	2.57	< 10	< 1	0.25	< 10	1.00	1060	5

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CERTIFICATE OF ANALYSIS A9011701

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
88-90-191 482066 142.0-147.0	299 238	0.01	8	990	< 2	< 5	7	43	< 0.01	< 10	< 10	96	< 10	3060
482074 150.0-151.0	299 238	0.01	11	1100	< 2	< 5	7	46	< 0.01	< 10	< 10	158	< 10	174
482170 190.0-191.0	299 238	< 0.01	17	680	< 2	< 5	3	53	< 0.01	10	< 10	71	< 10	328

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Date: 27-FEB-90

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P.O. #: BG-0537

CERTIFICATE OF ANALYSIS A9011703

SAMPLE DESCRIPTION	PREP CODE	Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
		%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
482082159.0-1598	299 238	2.44	2.6	25	220	0.5	< 2	2.74	19.0	8	29	252	6.09	10	< 1	0.42	< 10	1.56	1150	8
482090166.0-1670	299 238	2.42	< 0.2	< 5	140	1.0	< 2	4.48	< 0.5	6	18	201	5.39	10	< 1	0.28	< 10	1.78	1545	1
098174.0-175.0	299 238	2.51	< 0.2	< 5	170	0.5	< 2	4.25	< 0.5	7	44	112	4.44	10	< 1	0.33	< 10	1.78	1580	4
122221.0-2220	299 238	2.54	< 0.2	< 5	200	0.5	< 2	5.11	22.5	3	24	90	4.00	< 10	< 1	0.35	< 10	1.89	1745	11
482130229.0-230	299 238	2.68	< 0.2	< 5	340	0.5	< 2	3.78	20.5	7	12	133	3.98	10	< 1	0.69	< 10	1.48	1290	8
482138237.0-2370	299 238	2.98	< 0.2	< 5	190	0.5	< 2	2.93	2.0	5	14	86	4.27	10	< 1	0.48	< 10	2.05	1175	4
482146245.0-246.0	299 238	2.20	3.8	< 5	160	0.5	< 2	3.98	0.5	14	10	233	5.60	10	< 1	0.39	< 10	1.51	1240	19

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Project : 90-10

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 Date : 27-FEB-90
 Invoice # : I-9011703
 P.O. # : BG-0537

CERTIFICATE OF ANALYSIS A9011703

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
482082159.0-159.0	299	238	0.01	28	750	< 2	< 5	7	46	< 0.01	< 10	< 10	115	< 10	1240
482090166.0-167.0	299	238	0.01	28	1020	< 2	< 5	8	81	< 0.01	< 10	< 10	120	< 10	80
482098174.0-175.0	299	238	0.01	16	930	< 2	< 5	7	76	< 0.01	< 10	< 10	115	< 10	84
482122221.0-222.0	299	238	< 0.01	25	730	< 2	< 5	6	94	< 0.01	< 10	< 10	128	< 10	1325
482130229.0-230.0	299	238	0.01	53	600	4	< 5	7	71	0.01	< 10	< 10	122	< 10	1250
482138237.0-238.0	299	238	0.02	38	580	2	< 5	8	60	< 0.01	< 10	< 10	140	< 10	216
482146245.0-246.0	299	238	0.01	34	530	< 2	< 5	5	90	< 0.01	< 10	< 10	89	< 10	88

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BX 90-142



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Comments: ATTN: R BARCLAY CC: G NORMAN

Page No.: 1
 Tot. Pages: 2
 Date: 12-MAR-90
 Invoice #: I-9012188
 P.O. #: BGO540

CERTIFICATE OF ANALYSIS A9012188

SAMPLE DESCRIPTION	PREP CODE		Au ppt	Ag ppm	Cu	Zn								
			FA+AA	Aqua R	ppm	ppm								
48217419.0-21.0	212	294	10	< 0.2	39	54								
48217521.0-22.0	212	294	400	< 0.3	85	56								
48217622.0-23.0	212	294	30	< 0.2	263	1000								
48217723.0-25.0	212	294	15	< 0.2	34	70								
48217830.0-32.0	212	294	10	< 0.2	118	62								
48217932.0-33.0	212	294	5	< 0.2	93	74								
48218033.0-35.0	212	294	10	< 0.2	95	60								
48218171.0-73.0	212	294	10	< 0.2	180	280								
48218979.0-81.0	212	294	10	< 0.2	146	176								
48219081.0-83.0	212	294	5	< 0.2	195	260								
48219183.0-84.0	212	294	5	< 0.2	64	108								
48219284.0-86.0	212	294	20	< 0.2	63	146								
48219372.0-93.4	212	294	5	< 0.2	99	0								
48219493.4-95.0	212	294	15	< 0.2	118	84								
48219595.0-97.0	212	294	10	< 0.2	92	110								
48219697.0-99.0	212	294	5	< 0.2	83	88								
48219799.0-100.4	212	294	10	< 0.2	93	132								
482198100.4-101.8	212	294	5	< 0.2	157	550								
482199101.8-103.0	212	294	5	< 0.2	86	144								
482200103.0-104.3	212	294	5	< 0.2	62	162								
482201104.0-105.6	212	294	5	< 0.2	78	108								
482202105.6-107.0	212	294	5	< 0.2	93	1400								
482203107.0-108.5	212	294	35	< 0.2	77	230								
482204108.5-110.0	212	294	5	< 0.2	85	192								
482205110.0-111.5	212	294	5	< 0.2	84	160								
482206111.5-113.0	212	294	5	< 0.2	90	178								
482207113.0-114.0	212	294	15	< 0.2	156	2150								
482208114.0-115.0	212	294	5	< 0.2	293	152								
482451114.0-115.8	212	294	15	< 0.2	116	82								
482452115.8-116.1	212	294	20	< 0.2	151	72								
482453116.1-118.0	212	294	5	< 0.2	37	64								
482454119.0-120.85	212	294	20	< 0.2	30	68								
482455120.85-122.0	212	294	10	< 0.2	116	97								
482456122.0-124.0	212	294	15	< 0.2	136	86								
482457124.0-126.0	212	294	55	< 0.2	115	82								
482458126.0-128.0	212	294	5	< 0.2	106	66								
482459128.0-130.0	212	294	50	< 0.2	155	48								
482460130.0-131.8	212	294	10	< 0.5	101	42								
482461131.8-132.7	212	294	5	< 0.2	107	66								
482462132.7-134.0	212	294	25	< 0.9	90	49								

BX-90-142

BX-90-142

CERTIFICATION: *Hart Bechler*



Chemex Labs Ltd.

Analytical Chemists * Geochimists * Registered Assayers
 212 BROOKSBANK AVE., NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Project: 90-10

Comments: ATTN: R. BARCLAY CC: G. NORMAN

Page No. : 1
 Tot. Pages: 2
 Date : 28-FEB-90
 Invoice #: I-9012187
 P.O. #: BG0540

CERTIFICATE OF ANALYSIS A9012187

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Ag g/tonne	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Pb ppm	Ni ppm	Pb ppm	Zn ppm	Au oz/T	Ag oz/T
482182720-73.9	207 294	0.38	2.5	4.0	11	1525	14.25	4090	10	15	< 5	>30000	0.011	0.07
482183739-74.9	207 294	0.96	4.0	3.0	8	1010	7.32	1455	3	9	< 5	2980	0.028	0.12
482184749-75.6	207 294	8.64	29.5	31.5	33	3720	>15.00	1535	< 1	23	< 5	14000	0.255	0.86
482185756-77.0	207 294	0.27	1.3	1.0	6	273	4.50	1105	49	86	< 5	660	0.008	0.04
482186770-77.7	207 294	0.03	0.5	< 0.5	15	351	3.93	1300	12	43	< 5	1910	0.001	0.01
482187777-78.3	207 294	0.03	0.8	< 0.5	13	612	10.10	6450	6	24	< 5	16000	0.001	0.02
482188783-79.0	207 294	0.03	0.5	< 0.5	11	164	4.34	670	4	31	< 5	484	0.001	< 0.01
4824651890-140.0	207 294	< 0.03	< 0.5	< 0.5	20	184	6.53	1245	4	23	< 5	114	< 0.001	< 0.01
4824661110-141.0	207 294	< 0.03	< 0.5	< 0.5	21	212	7.24	1220	1	16	< 5	110	< 0.001	< 0.01
4824671410-142.0	207 294	< 0.03	< 0.5	< 0.5	12	136	10.65	915	1	19	< 5	108	< 0.001	< 0.01
4824681420-143.0	207 294	1.37	3.5	4.5	14	172	8.76	1395	< 1	17	< 5	176	0.042	0.10
4824691430-144.2	207 294	< 0.03	< 0.5	< 0.5	11	77	4.26	1020	5	12	< 5	82	< 0.001	< 0.01
4824701442-145.0	207 294	< 0.03	< 0.5	< 0.5	14	123	5.25	1355	2	18	< 5	100	< 0.001	< 0.01
4824711450-146.0	207 294	< 0.03	< 0.5	< 0.5	19	151	6.35	890	3	19	< 5	156	< 0.001	< 0.01
4824721460-147.0	207 294	< 0.03	0.5	< 0.5	17	180	6.20	1090	2	20	< 5	100	< 0.001	0.01
4824731470-148.0	207 294	< 0.03	< 0.5	< 0.5	27	284	7.93	1005	4	29	< 5	100	< 0.001	< 0.01
4824741480-149.0	207 294	< 0.03	< 0.5	< 0.5	16	129	6.12	1080	1	24	< 5	126	< 0.001	< 0.01
*4824751490-150.0	207 294	< 0.03	< 0.5	< 0.5	23	223	6.95	1155	14	21	< 5	84	< 0.001	< 0.01
4824761500-151.0	207 294	< 0.03	< 0.5	< 0.5	16	111	5.33	1405	2	21	< 5	114	< 0.001	< 0.01
4824771510-152.0	207 294	< 0.03	< 0.5	< 0.5	38	281	9.98	1140	6	44	< 5	114	< 0.001	< 0.01
4824781520-153.0	207 294	< 0.07	< 0.5	< 0.5	12	193	6.42	1115	8	29	< 5	222	0.002	< 0.01
4824791530-154.0	207 294	< 0.03	< 0.5	< 0.5	20	228	7.21	1345	2	32	< 5	104	< 0.001	< 0.01
4824801540-155.0	207 294	< 0.03	< 0.5	< 0.5	17	134	5.99	1420	4	28	< 5	114	< 0.001	< 0.01
4824811550-156.0	207 294	< 0.03	< 0.5	< 0.5	18	176	6.68	1320	4	27	< 5	190	< 0.001	< 0.01
4824821560-157.0	207 294	< 0.03	< 0.5	< 0.5	14	122	5.32	1255	5	23	< 5	112	< 0.001	< 0.01
4824831570-158.0	207 294	< 0.03	< 0.5	< 0.5	19	128	6.05	1085	5	24	< 5	138	< 0.001	< 0.01
4824841580-159.0	207 294	< 0.03	< 0.5	< 0.5	14	106	5.25	965	5	21	< 5	120	< 0.001	< 0.01
4824851590-160.0	207 294	< 0.03	< 0.5	< 0.5	18	177	6.56	875	6	21	< 5	122	< 0.001	< 0.01
4824861600-161.0	207 294	< 0.07	< 0.5	< 0.5	15	151	5.80	865	12	29	< 5	224	0.002	< 0.01
4824871610-162.0	207 294	< 0.03	< 0.5	< 0.5	15	127	5.38	860	10	20	< 5	158	< 0.001	< 0.01
4824881620-163.0	207 294	< 0.03	< 0.5	< 0.5	10	108	4.02	655	16	18	< 5	94	< 0.001	< 0.01
4824891630-164.0	207 294	< 0.03	< 0.5	< 0.5	14	136	5.30	875	15	20	< 5	130	< 0.001	< 0.01
*4824901640-165.0	207 294	< 0.03	< 0.5	< 0.5	12	112	4.78	980	10	17	10	94	< 0.001	< 0.01
4824911650-165.0	207 294	< 0.03	< 0.5	< 0.5	13	105	5.62	830	17	22	< 5	112	< 0.001	< 0.01
4824921660-167.0	207 294	< 0.03	< 0.5	< 0.5	13	141	4.70	515	33	24	< 5	74	< 0.001	< 0.01
4824931670-168.0	207 294	< 0.03	0.5	< 0.5	17	199	5.84	940	12	14	< 5	72	< 0.001	0.01
4824941680-169.0	207 294	< 0.03	0.5	< 0.5	10	98	4.26	740	10	15	< 5	68	< 0.001	0.01
4824951690-170.0	207 294	< 0.03	0.5	< 0.5	13	139	4.31	625	3	12	< 5	50	< 0.001	0.01
4824961700-171.0	207 294	< 0.03	0.5	< 0.5	24	283	7.72	735	25	21	< 5	106	< 0.001	0.01
4824971710-172.0	207 294	< 0.03	0.5	< 0.5	20	205	7.11	650	5	21	< 5	106	< 0.001	0.01

BX-90
 BX-90-14

CERTIFICATION:



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 1
Total Pages : 1
Invoice Date : 8-JUN-90
Invoice No. : I-9016382
P.O. Number : BG0540

Project : 90-10
Comments : ATTN: GEORGE NORMAN

CERTIFICATE OF ANALYSIS

A9016382

SAMPLE DESCRIPTION	PREP CODE	Cu %	Zn %								
482182 73.0 - 73.9	214 --	0.14	3.83	↓ 1.18% Zn / 0.14% Cu 4 ↑							
482183 73.9 - 74.9	214 --	0.10	0.26								
482184 74.9 - 75.6	214 --	0.33	1.43								
482185 75.6 - 77.0	214 --	0.03	0.05								
482186 77.0 - 77.9	214 --	0.04	0.16								
482187 77.9 - 78.3	214 --	0.06	1.43								
482188 78.3 - 79.0	214 --	0.02	0.04								

4 BX-90-142

CERTIFICATION : _____



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 1
 Total Pages : 5
 Invoice Date : 5-APR-90
 Invoice No. : I-9013137
 P.O. Number : BG0519

Project : 90-10
 Comments : ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9013137

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA oz/T	Au FA g/tonne				
8X-90-142 482209115.0-116.0	212 294	< 5	88	190	< 0.2	-----	-----				
482210116.0-117.0	212 294	60	88	190	< 0.2	-----	-----				
482211117.0-118.0	212 294	< 5	90	184	< 0.2	-----	-----				
482212124.0-125.0	212 294	< 5	110	210	< 0.2	-----	-----				
482213125.0-126.0	212 294	20	120	300	< 0.2	-----	-----				
*482214126.0-127.0	212 294	165	154	3400	< 0.7	-----	-----				
482215127.0-129.0	212 294	< 5	100	94	< 0.2	-----	-----				
482216129.0-131.0	212 294	< 5	50	90	< 0.2	-----	-----				
482217131.0-133.0	212 294	5	46	114	< 0.2	-----	-----				
482218133.0-134.25	212 294	< 5	49	91	< 0.2	-----	-----				
482219137.0-138.0	212 294	10	74	240	< 0.2	-----	-----				
482220138.0-139.0	212 294	5	115	114	< 0.2	-----	-----				
482221139.0-140.0	212 294	< 5	81	120	< 0.2	-----	-----				
482222149.0-150.0	212 294	< 5	41	50	< 0.2	-----	-----				
482223150.0-151.0	212 294	< 5	57	72	< 0.2	-----	-----				
482224151.0-152.0	212 294	< 5	116	250	< 0.2	-----	-----				
482225152.0-153.0	212 294	< 5	88	200	< 0.2	-----	-----				
482226153.0-157.0	212 294	< 5	132	380	< 0.2	-----	-----				
482227154.0-155.0	212 294	25	140	125	< 0.2	-----	-----				
482228155.0-156.0	212 294	< 5	105	245	< 0.2	-----	-----				
482229156.0-157.0	212 294	10	84	146	< 0.2	-----	-----				
*482230157.0-158.0	212 294	5	100	190	< 0.2	-----	-----				
482231158.0-159.0	212 294	< 5	93	135	< 0.2	-----	-----				
482232159.0-160.0	212 294	20	128	150	< 0.2	-----	-----				
482233160.0-161.0	212 294	25	138	145	< 0.2	-----	-----				
482234161.0-162.0	212 294	15	109	210	< 0.2	-----	-----				
482235162.0-163.0	212 294	15	110	160	< 0.2	-----	-----				
482236163.0-164.0	212 294	20	92	220	< 0.2	-----	-----				
482237164.0-165.0	212 294	10	165	165	< 0.2	-----	-----				
482238165.0-166.0	212 294	< 5	107	320	< 0.2	-----	-----				
482239166.0-167.0	212 294	< 5	72	190	< 0.2	-----	-----				
482240167.0-168.0	212 294	5	120	165	< 0.2	-----	-----				
482241168.0-169.0	212 294	< 5	93	177	< 0.2	-----	-----				
482242169.0-170.0	212 294	< 5	117	116	< 0.2	-----	-----				
482243170.0-171.0	212 294	10	72	143	< 0.2	-----	-----				
482244171.0-172.0	212 294	10	86	185	< 0.2	-----	-----				
*482245174.0-175.0	212 294	< 5	82	210	< 0.2	-----	-----				
482246175.0-177.0	212 294	< 5	63	170	< 0.2	-----	-----				
482247177.0-177.0	212 294	< 5	69	190	< 0.2	-----	-----				
482248179.0-180.0	212 294	< 5	59	180	< 0.2	-----	-----				

8X-90-142

CERTIFICATION Justin Buchler



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 2
 Total Pages : 5
 Invoice Date : 5-APR-90
 Invoice No. : I-9013137
 P.O. Number : BG0519

Project : 90-10
 Comments : ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9013137

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA oz/T	Au FA g/tonne				
482249186.0-187.0	212 294	< 5	49	200	< 0.2	-----	-----				
482250187.0-188.0	212 294	< 5	63	205	< 0.2	-----	-----				
482251188.0-189.0	212 294	< 5	63	140	< 0.2	-----	-----				
482252189.0-190.0	212 294	< 5	61	380	< 0.2	-----	-----				
482253190.0-191.0	212 294	< 5	52	160	< 0.2	-----	-----				
482254191.0-192.0	212 294	< 5	70	180	< 0.2	-----	-----				
482255192.0-193.0	212 294	5	53	140	< 0.2	-----	-----				
482256193.0-195.0	212 294	10	61	137	< 0.2	-----	-----				
482257197.5-198.5	212 294	< 5	64	200	< 0.2	-----	-----				
482258199.0-200.0	212 294	5	65	145	< 0.2	-----	-----				
482259206.0-207.0	212 294	15	59	132	< 0.2	-----	-----				
*482260207.0-208.0	212 294	< 5	66	126	< 0.2	-----	-----				
482261208.0-209.0	212 294	5	54	86	< 0.2	-----	-----				
482262207.0-210.0	212 294	20	62	110	< 0.2	-----	-----				
482263210.0-211.0	212 294	15	105	1300	< 0.2	-----	-----	←			
482264211.0-212.0	212 294	< 5	68	345	< 0.2	-----	-----				
482265212.0-213.0	212 294	< 5	85	150	< 0.2	-----	-----				
482266213.0-214.0	212 294	< 5	62	180	< 0.2	-----	-----				
482267214.0-215.0	212 294	< 5	74	340	< 0.2	-----	-----				
482268215.0-216.0	212 294	55	74	360	< 0.2	-----	-----				
482269216.0-217.0	212 294	< 5	68	400	< 0.2	-----	-----				
482270217.0-218.0	212 294	< 5	78	480	< 0.2	-----	-----				
482271218.0-219.0	212 294	5	70	470	< 0.2	-----	-----				
482272219.0-220.0	212 294	5	72	520	< 0.2	-----	-----				
482273220.0-221.0	212 294	10	58	85	< 0.2	-----	-----				
*482274221.0-222.0	212 294	290	187	580	1.0	-----	-----	←			
482275222.0-223.0	212 294	30	59	150	< 0.2	-----	-----				
482276223.0-224.0	212 294	15	71	200	< 0.2	-----	-----				
482277224.0-225.0	212 294	10	55	240	< 0.2	-----	-----				
482278225.0-226.0	212 294	< 5	82	440	< 0.2	-----	-----				
482279226.0-227.0	212 294	< 5	68	630	0.3	-----	-----				
482280227.0-228.0	212 294	< 5	70	640	0.2	-----	-----				
482281228.0-229.0	212 294	< 5	62	390	< 0.2	-----	-----				
482282229.0-230.0	212 294	< 5	64	360	0.3	-----	-----				
482283230.0-231.0	212 294	< 5	69	380	< 0.2	-----	-----				
482284231.0-232.0	212 294	< 5	70	260	< 0.2	-----	-----				
482285232.0-233.0	212 294	< 5	59	230	< 0.2	-----	-----				
482286233.0-234.0	212 294	< 5	47	270	< 0.2	-----	-----				
482287234.0-235.0	212 294	< 5	53	170	< 0.2	-----	-----				
482288237.0-238.0	212 294	< 5	62	150	< 0.2	-----	-----				

BX-90-142

CERTIFICATION: *Janet Beckler*



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 3
 Total Pages : 5
 Invoice Date: 5-APR-90
 Invoice No. : I-9013137
 P.O. Number : BG0519

Project : 90-10
 Comments : ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9013137

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA oz/T	Au FA g/tonne				
*4822890220.0-239.0	212 294	< 5	57	250	< 0.2	-----	-----				
482290239.0-240.0	212 294	< 5	66	320	< 0.2	-----	-----				
482291240.0-241.0	212 294	< 5	60	160	< 0.2	-----	-----				
482292241.0-242.0	212 294	< 5	53	126	< 0.2	-----	-----				
482293242.0-243.0	212 294	< 5	57	140	< 0.2	-----	-----				
482294243.0-244.0	212 294	< 5	62	160	< 0.2	-----	-----				
482295244.0-245.0	212 294	< 5	85	77	< 0.2	-----	-----				
482296245.0-246.0	212 294	< 5	81	200	< 0.2	-----	-----				
482297246.0-247.0	212 294	< 5	72	220	< 0.2	-----	-----				
482298247.0-248.0	212 294	< 5	58	75	< 0.2	-----	-----				
482299248.0-249.0	212 294	< 5	63	1850	< 0.2	-----	-----	←			
482300249.0-250.0	212 294	< 5	56	690	< 0.2	-----	-----				
482301250.0-251.0	212 294	< 5	55	180	< 0.2	-----	-----				
482302251.0-252.0	212 294	< 5	58	120	< 0.2	-----	-----				
482303252.0-253.0	212 294	< 5	75	100	< 0.2	-----	-----				
482304253.0-255.0	212 294	< 5	58	260	< 0.2	-----	-----				
*482305255.0-256.0	212 294	30	56	120	< 0.2	-----	-----				
482306260.5-261.5	212 294	< 5	59	185	< 0.2	-----	-----				
482307261.5-263.0	212 294	< 5	52	440	< 0.2	-----	-----				
482308263.0-264.0	212 294	< 5	67	126	< 0.2	-----	-----				
482309264.0-265.0	212 294	< 5	60	250	< 0.2	-----	-----				
482310265.0-266.0	212 294	< 5	95	285	< 0.2	-----	-----				
482311266.0-267.0	212 294	< 5	50	130	< 0.2	-----	-----				
482312267.0-268.0	212 294	< 5	27	84	< 0.2	-----	-----				
482313268.0-269.0	212 294	< 5	39	69	< 0.2	-----	-----				
482314269.0-270.0	212 294	< 5	55	140	< 0.2	-----	-----				
482315270.0-271.0	212 294	< 5	94	210	< 0.2	-----	-----				
482316271.0-272.0	212 294	< 5	160	2500	< 0.2	-----	-----	←			
482317272.0-273.0	212 294	< 5	60	240	< 0.2	-----	-----				
482318283.0-284.0	212 294	10	75	450	< 0.2	-----	-----				
482319286.0-288.0	212 294	< 5	69	255	< 0.2	-----	-----				
*482534223.0-223.0	212 294	>10000	1600	52	47.0	0.624	21.4				
482535224.0-226.0	212 294	130	64	74	< 0.2	-----	-----				
482536226.0-228.0	212 294	105	52	110	< 0.2	-----	-----				
482537228.0-230.0	212 294	25	37	100	< 0.2	-----	-----				
482538230.0-232.0	212 294	10	49	92	< 0.2	-----	-----				
482539232.0-234.0	212 294	5	59	112	< 0.2	-----	-----				
482540234.0-236.0	212 294	5	59	112	< 0.2	-----	-----				
482541236.0-238.0	212 294	< 5	33	100	< 0.2	-----	-----				
482542238.0-240.0	212 294	< 5	52	84	< 0.2	-----	-----				

BX-90-142

BX-90-143

CERTIFICATION:

Hart Buehler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: R. BARCLAY CC: G. NORMAN

Page No.: 1-A

Tot. Pages: 1

Date: 28-FEB-90

Invoice #: I-9012189

P.O. #: BG0540

CERTIFICATE OF ANALYSIS A9012189

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
48217419.0-21.0	299 238	5.51	< 0.2	< 5	170	< 0.5	< 2	3.12	< 0.5	10	23	33	4.54	10	< 1	0.46	< 10	1.25	470	4
48218979.0-81.0	299 238	4.88	< 0.2	30	150	< 0.5	< 2	1.78	< 0.5	16	68	136	6.35	10	2	0.91	< 10	2.00	835	2
48219799.0-100.4	299 238	3.05	< 0.2	< 5	180	< 0.5	< 2	0.50	0.5	16	38	90	5.20	< 10	< 1	0.78	10	1.81	480	6
482205110.0-111.5	299 238	3.87	< 0.2	< 5	260	< 0.5	< 2	0.33	0.5	15	55	76	5.12	< 10	< 1	1.16	10	1.96	455	3
48245114.0-115.8	299 238	4.44	< 0.2	< 5	470	< 0.5	< 2	1.96	< 0.5	16	52	101	4.48	< 10	< 1	0.74	< 10	1.79	605	1
482459126.0-130.0	299 238	2.63	< 0.2	< 5	170	< 0.5	< 2	1.94	< 0.5	10	27	151	4.97	< 10	< 1	0.30	< 10	1.38	805	8
482467141.0-142.0	299 238	3.77	< 0.2	< 5	160	< 0.5	< 2	2.24	< 0.5	7	52	124	9.35	10	< 1	0.29	< 10	1.30	740	< 1
482475449.0-150.0	299 238	2.86	< 0.2	< 5	220	< 0.5	< 2	2.32	< 0.5	19	25	219	6.58	10	< 1	0.36	< 10	1.72	1015	11
482483157.0-158.0	299 238	2.65	< 0.2	< 5	180	< 0.5	< 2	1.89	0.5	14	29	117	5.51	10	< 1	0.27	< 10	1.97	940	5
482491165.0-166.0	299 238	2.92	< 0.2	< 5	240	< 0.5	< 2	1.74	< 0.5	12	50	105	5.42	10	< 1	0.29	< 10	2.11	760	13
482499173.0-174.0	299 238	1.86	< 0.2	< 5	180	< 0.5	< 2	2.15	< 0.5	13	27	149	5.18	10	< 1	0.20	< 10	1.25	785	4
482507181.0-182.0	299 238	3.33	< 0.2	< 5	240	< 0.5	< 2	2.27	< 0.5	16	36	135	5.10	10	< 1	0.38	< 10	1.61	835	6
482515191.0-192.0	299 238	2.10	1.2	400	250	< 0.5	< 2	2.77	1.5	9	23	174	4.58	< 10	< 1	0.43	< 10	1.13	815	2
482523208.0-205.0	299 238	2.00	< 0.2	< 5	130	< 0.5	< 2	1.72	< 0.5	8	23	44	3.21	10	< 1	0.18	< 10	1.37	715	20
482531219.0-221.0	299 238	2.00	< 0.2	5	170	< 0.5	< 2	2.77	< 0.5	7	19	39	3.16	< 10	< 1	0.25	< 10	1.30	925	22

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: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: R BARCLAY CC: G NORMAN

Page No.: 1-B

Tot. Pages: 1

Date: 28-FEB-90

Invoice #: I-9012189

P.O. #: BG0540

CERTIFICATE OF ANALYSIS A9012189

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Li %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
48217419.0-21.0	299 238	0.51	8	700	4	< 5	7	215	0.16	< 10	< 10	103	< 10	64
48218979.0-81.0	299 238	0.34	28	700	8	10	18	112	0.22	< 10	< 10	179	< 10	184
48219799.0-100.4	299 238	0.08	34	530	4	< 5	7	32	0.04	< 10	< 10	98	< 10	152
482205110.0-111.5	299 238	0.11	36	310	< 2	< 5	15	22	0.13	< 10	< 10	167	< 10	170
482451111.0-115.8	299 238	0.34	24	700	< 2	5	12	75	0.21	< 10	< 10	148	< 10	80
482459128.0-130.0	299 238	0.06	16	560	< 2	5	7	48	0.01	< 10	< 10	89	< 10	54
482467141.0-142.0	299 238	0.25	15	1130	< 2	< 5	5	123	0.10	< 10	< 10	251	< 10	98
482475149.0-150.0	299 238	0.05	20	910	4	< 5	9	45	0.01	< 10	< 10	118	< 10	82
482483157.0-158.0	299 238	0.03	18	780	6	< 5	10	35	0.02	< 10	< 10	113	< 10	128
482491165.0-166.0	299 238	0.03	16	680	< 2	< 5	9	36	0.01	< 10	< 10	125	< 10	110
482499173.0-174.0	299 238	0.01	15	760	< 2	< 5	6	36	0.01	< 10	< 10	84	< 10	80
482507181.0-182.0	299 238	0.11	20	740	2	< 5	10	46	0.03	< 10	< 10	117	< 10	80
482515191.0-192.0	299 238	0.01	20	800	4	5	5	51	< 0.01	< 10	< 10	61	< 10	62
482523203.0-205.0	299 238	0.04	24	490	< 2	< 5	6	31	< 0.01	< 10	< 10	107	< 10	82
482531219.0-221.0	299 238	0.02	21	790	2	< 5	4	45	< 0.01	< 10	< 10	77	< 10	64

CERTIFICATION :

B. Coughlin



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No.: 1-A

Tot. Pages: 1

Date: 3-APR-90

Invoice #: 1-9013138

P.O. #: BG0519

CERTIFICATE OF ANALYSIS A9013138

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm	ppm
482216179.0-131.0	299	238	2.60	< 0.2	< 5	170	< 0.5	< 2	1.76	< 0.5	6	10	48	3.52	< 10	< 1	0.34	< 10	0.93	685	< 1
482224151.0-152.0	299	238	2.42	< 0.2	< 5	260	< 0.5	< 2	1.30	2.0	13	25	120	4.74	< 10	< 1	0.51	10	0.93	590	11
482232159.0-150.0	299	238	1.48	< 0.2	15	160	< 0.5	< 2	1.35	1.5	8	24	129	4.17	< 10	< 1	0.23	10	0.82	385	4
482240167.0-164.0	299	238	2.15	< 0.2	< 5	110	< 0.5	< 2	1.10	2.0	15	28	126	5.44	< 10	< 1	0.29	10	1.32	375	8
482248179.0-140.0	299	238	2.42	< 0.2	< 5	160	< 0.5	< 2	0.57	1.5	14	54	61	4.36	< 10	< 1	0.60	20	1.19	335	4
482256193.0-174.0	299	238	4.09	< 0.2	< 5	190	< 0.5	< 2	1.68	1.0	12	38	59	4.23	< 10	1	0.58	10	1.04	295	3
482264211.0-212.0	299	238	2.38	< 0.2	< 5	240	< 0.5	< 2	1.12	3.5	10	26	69	3.96	< 10	< 1	0.54	10	0.92	320	5
482272219.0-220.0	299	238	2.26	< 0.2	< 5	220	< 0.5	< 2	1.14	7.0	10	17	72	4.19	< 10	1	0.37	10	1.01	340	6
482280227.0-228.0	299	238	1.97	< 0.2	< 5	310	< 0.5	< 2	0.55	9.0	8	26	65	4.15	< 10	1	0.38	10	1.04	350	6
482288226.0-227.0	299	238	2.90	< 0.2	< 5	210	< 0.5	< 2	0.84	0.5	14	69	56	4.83	< 10	1	0.74	10	1.51	370	3
482296215.0-246.0	299	238	1.92	< 0.2	< 5	190	< 0.5	< 2	0.46	2.0	11	27	80	5.64	< 10	< 1	0.54	10	1.18	335	5
482304253.0-255.0	299	238	2.27	< 0.2	< 5	150	< 0.5	< 2	0.64	1.5	10	41	57	3.80	< 10	< 1	0.45	10	0.96	265	4
482312267.0-265.0	299	238	2.98	< 0.2	5	230	< 0.5	< 2	1.08	< 0.5	8	43	28	3.08	< 10	1	0.58	10	1.07	255	1
482534223.0-224.0	299	238	1.74	40.6	< 5	120	< 0.5	< 2	1.15	2.0	15	24	1590	> 15.00	< 10	< 1	0.31	10	0.92	610	12
482542238.0-240.0	299	238	2.07	< 0.2	< 5	180	< 0.5	< 2	2.41	0.5	7	20	56	3.43	< 10	< 1	0.28	< 10	1.31	790	37
482550254.0-256.0	299	238	1.77	< 0.2	< 5	130	< 0.5	< 2	2.47	1.5	5	17	48	2.78	< 10	1	0.26	< 10	1.17	850	25
482558264.0-266.0	299	238	1.51	< 0.2	< 5	110	< 0.5	< 2	1.58	0.5	5	33	40	2.64	< 10	1	0.21	10	1.00	650	57
482566279.0-280.0	299	238	1.72	< 0.2	5	130	< 0.5	< 2	0.26	0.5	7	24	199	4.75	< 10	< 1	0.22	< 10	1.17	575	15
482574280.0-281.0	299	238	2.13	< 0.2	< 5	140	< 0.5	< 2	3.24	< 0.5	6	15	31	3.06	< 10	1	0.28	< 10	1.40	915	5
482582300.0-302.0	299	238	3.38	< 0.2	< 5	380	< 0.5	< 2	1.11	0.5	20	26	67	6.50	< 10	1	0.70	10	2.19	850	7

CERTIFICATION :

B. Co. J.



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No.: 1-B

Tot. Pages: 1

Date: 3-APR-90

Invoice #: I-9013138

P.O. #: BG0519

CERTIFICATE OF ANALYSIS A9013138

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
482216129.0-131.0	299 238	0.19	2	750	4	< 5	6	95	0.08	< 10	< 10	55	< 10	82
482224151.0-152.0	299 238	0.20	20	540	8	< 5	8	83	0.08	< 10	< 10	99	< 10	206
482232159.0-160.0	299 238	0.08	26	1150	8	< 5	2	49	0.01	< 10	< 10	87	< 10	140
482240167.0-168.0	299 238	0.08	53	560	8	< 5	2	60	< 0.01	< 10	< 10	65	< 10	156
482248179.0-190.0	299 238	0.10	53	520	12	< 5	3	35	0.03	< 10	< 10	103	< 10	168
482256193.0-195.0	299 238	0.30	43	510	10	< 5	4	138	0.03	< 10	< 10	116	< 10	116
482264211.0-212.0	299 238	0.17	33	360	8	< 5	3	68	0.04	< 10	< 10	111	< 10	294
482272219.0-220.0	299 238	0.11	37	520	10	< 5	2	62	0.02	< 10	< 10	85	< 10	478
482280227.0-228.0	299 238	0.09	41	430	14	< 5	2	26	< 0.01	< 10	< 10	94	< 10	538
482288236.0-238.0	299 238	0.16	50	550	10	< 5	7	49	0.09	< 10	< 10	95	< 10	124
482296245.0-248.0	299 238	0.08	44	870	6	< 5	3	24	0.04	< 10	< 10	83	< 10	194
482304253.0-255.0	299 238	0.13	44	480	10	< 5	2	39	0.05	< 10	< 10	74	< 10	240
482312267.0-268.0	299 238	0.19	30	440	6	< 5	5	64	0.09	< 10	< 10	82	< 10	80
482534223.0-224.0	299 238	0.01	19	310	22	< 5	4	16	< 0.01	< 10	< 10	73	< 10	64
482542238.0-240.0	299 238	0.06	20	470	< 2	< 5	4	45	0.01	< 10	< 10	79	< 10	88
482550254.0-256.0	299 238	0.03	25	510	6	< 5	3	43	< 0.01	< 10	< 10	69	< 10	138
482558264.0-266.0	299 238	0.03	28	400	8	< 5	2	33	< 0.01	< 10	< 10	74	< 10	74
482566279.0-280.0	299 238	0.01	17	270	8	< 5	3	4	< 0.01	< 10	< 10	68	< 10	76
482574299.0-291.0	299 238	0.04	14	450	8	< 5	5	62	0.01	< 10	< 10	91	< 10	78
482582300.0-302.0	299 238	0.13	12	490	10	< 5	16	25	0.14	< 10	< 10	230	< 10	106

CERTIFICATION :

B. Coughlin

BX 90-143



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212 BROOKSBANK AVE. NORTH VANCOUVER,
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To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No. : 1

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Date : 6-APR-90

Invoice #: I-9013215

P.O. #: BGO547

CERTIFICATE OF ANALYSIS A9013215

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Mb ppm	Zn ppm	Ag ppm Aqua R					
BX-90-143											
482380 16.0-17.0	212	294	30	110	7	73	<	0.2			
482381 17.0-19.0	212	294	10	97	5	74	<	0.2			
482382 18.0-19.0	212	294	305	150	10	100	<	0.4			
482383 19.0-20.0	212	294	420	350	6	70	<	0.5			
482384 20.0-21.0	212	294	6520	405	10	39	<	14.3	1550/3.26		
*482385 21.0-22.0	212	294	1390	122	7	35	<	3.3			
482386 22.0-23.0	212	294	375	152	5	85	<	0.9			
482387 23.0-24.0	212	294	295	105	3	39	<	0.2			
482388 24.0-25.0	212	294	120	160	47	32	<	0.2			
482389 25.0-26.0	212	294	25	183	8	41	<	0.2			
482390 26.0-27.0	212	294	70	146	11	36	<	0.2			
482391 27.0-28.0	212	294	40	130	21	40	<	0.2			
482392 28.0-29.0	212	294	70	65	3	36	<	0.2			
482393 29.0-30.0	212	294	15	90	2	33	<	0.2			
482394 30.0-31.0	212	294	< 5	80	6	43	<	0.2			
482395 35.0-37.0	212	294	< 5	120	3	36	<	0.2			
482396 37.0-39.0	212	294	10	105	18	35	<	0.2			
482397 43.0-44.0	212	294	5	82	10	50	<	0.2			
482398 44.0-45.0	212	294	2030	364	5	41	<	5.1			
482399 45.0-46.0	212	294	100	100	5	35	<	0.2			
482400 46.0-47.0	212	294	35	80	9	33	<	0.2			
482401 47.0-49.0	212	294	5	60	2	35	<	0.2			
*482402 50.3-51.0	212	294	1650	330	11	34	<	4.1			
482403 51.0-52.0	212	294	80	110	12	26	<	0.2			
482404 52.0-53.0	212	294	15	75	10	31	<	0.2			
482405 53.0-54.0	212	294	35	106	6	30	<	0.2			
482406 54.0-55.0	212	294	10	83	25	30	<	0.2			
482407 55.0-56.0	212	294	15	76	6	31	<	0.2			
482408 56.0-57.0	212	294	< 5	60	4	28	<	0.2			
482409 57.0-58.0	212	294	< 5	71	7	26	<	0.2			
482410 58.0-59.0	212	294	165	264	5	27	<	0.2			
482411 59.0-60.0	212	294	25	104	4	62	<	0.2			
482412 60.0-61.0	212	294	< 5	63	6	30	<	0.2			
482413 61.0-62.0	212	294	< 10	117	6	26	<	0.2			
482414 62.0-63.0	212	294	< 5	75	6	29	<	0.2			
482415 63.0-64.0	212	294	5	70	12	26	<	0.2			
*482416 64.0-65.0	212	294	45	100	6	28	<	0.2			
482417 65.0-66.0	212	294	15	77	7	30	<	0.2			
482418 66.0-67.0	212	294	45	100	6	36	<	0.2			
482419 67.0-68.0	212	294	90	75	6	37	<	0.2			

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: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No.: 2

Tot. Pages: 4

Date: 6-APR-90

Invoice #: I-9013215

P.O. #: BG0547

CERTIFICATE OF ANALYSIS A9013215

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Mo ppm	Zn ppm	Ag ppm Aqua R				
BX 90-143										
48242068.0-69.0	212 294	< 5	58		5	39	< 0.2			
48242169.0-70.0	212 294	< 5	62		7	32	< 0.2			
48242270.0-71.0	212 294	5	78		5	29	< 0.2			
48242371.0-72.0	212 294	< 10	86		6	29	< 0.2			
48242472.0-73.0	212 294	< 5	69		6	30	< 0.2			
48242573.0-74.0	212 294	< 10	81		14	31	< 0.2			
48242674.0-75.0	212 294	< 5	70		5	32	< 0.2			
48242775.0-76.0	212 294	5	84		24	29	< 0.2			
48242876.0-77.0	212 294	285	810		5	36	0.7			
48242977.0-78.0	212 294	10	81		12	32	< 0.2			
48243079.0-79.0	212 294	< 5	68		6	31	< 0.2			
48243179.0-80.0	212 294	< 5	32		37	33	< 0.2			
48243280.0-81.0	212 294	< 5	73		9	30	< 0.2			
48243381.0-82.0	212 294	< 5	65		6	35	< 0.2			
48243482.0-83.0	212 294	15	81		31	29	< 0.2			
48243583.0-84.0	212 294	< 5	77		41	31	< 0.2			
48243684.0-85.0	212 294	< 5	74		79	27	< 0.2			
48243785.0-86.0	212 294	115	81		5	29	< 0.2			
48243886.0-87.0	212 294	< 5	76		4	31	< 0.2			
48243987.0-88.0	212 294	< 5	91		10	30	< 0.2			
48244089.0-89.0	212 294	15	162		9	36	< 0.2			
48244189.0-90.33	212 294	10	95		15	34	< 0.2			
48244291.97-94.0	212 294	35	106		7	34	< 0.2			
48244394.0-96.0	212 294	15	100		20	38	< 0.2			
48244496.0-98.0	212 294	< 5	71		10	35	< 0.2			
48244598.0-100.0	212 294	< 5	76		5	35	< 0.2			
482446100.0-102.0	212 294	< 30	110		38	39	< 0.2			
482447102.0-104.0	212 294	< 5	88		9	33	< 0.2			
482448104.0-106.0	212 294	< 10	127		18	39	< 0.2			
482449106.0-108.0	212 294	< 5	91		9	44	< 0.2			
482450108.0-110.0	212 294	5	76		8	106	< 0.2			
48258521.0-22.0	212 294	> 10000	280		7	260	37.0			
48258622.0-23.0	212 294	570	230		34	48	1.4			
48258723.0-24.0	212 294	3090	370		14	49	9.3			
48258824.0-25.0	212 294	80	190		12	46	0.3			
48258925.0-26.0	212 294	100	700		4	53	0.9			
48259026.0-27.0	212 294	235	24		2	11	0.4			
48259127.0-28.0	212 294	1380	162		10	19	1.3			
48259228.0-29.0	212 294	60	190		10	84	0.6			
48259329.0-30.0	212 294	50	228		42	66	0.3			

BX 90-143

BX 90-144

CERTIFICATION :

Hart Bichler



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211 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To : BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project : 90-10

Comments: ATTN: R. BARCLAY CC: G. NORMAN

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Invoice # : I-9012188

P.O. # : BG0540

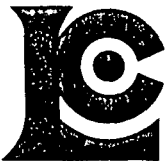
CERTIFICATE OF ANALYSIS A9012188

SAMPLE DESCRIPTION	PREP CODE	Au ppt FA+AA	Ag ppm Aqua R	Cu ppm	Zn ppm						
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GX-90-142	482451114.0-115.8	212	294	15	< 0.2	116	82				
	482452115.8-116.1	212	294	20	< 0.2	151	72				
	482453116.1-118.0	212	294	5	< 0.2	37	64				
	482454119.0-120.85	212	294	20	< 0.2	30	68				
	482455120.85-122.0	212	294	10	< 0.2	116	97				
	482456122.0-124.0	212	294	15	< 0.2	136	86				
	482457124.0-126.0	212	294	55	< 0.2	115	82				
	482458126.0-128.0	212	294	5	< 0.2	106	66				
	482459128.0-130.0	212	294	50	< 0.2	155	48				
	482460130.0-131.8	212	294	10	< 0.5	101	42				
482461131.8-133.7	212	294	5	< 0.2	107	66					
482462132.7-134.0	212	294	25	0.9	90	49					

CERTIFICATION :

Hart Bickler



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: R. BARCLAY CC: G. NORMAN

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Invoice #: I-9012187
P.O. #: BG0540

CERTIFICATE OF ANALYSIS A9012187

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Ag g/tonne	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mb ppm	Ni ppm	Pb ppm	Zn ppm	Au oz/T	Ag oz/T
482465139.0-140.0	207 294	< 0.03	< 0.5	< 0.5	20	184	6.53	1245	4	23	< 5	114	< 0.001	< 0.01
482466140.0-141.0	207 294	< 0.03	< 0.5	< 0.5	21	212	7.24	1220	1	16	< 5	110	< 0.001	< 0.01
482467141.0-142.0	207 294	< 0.03	< 0.5	< 0.5	12	136	10.65	915	1	19	< 5	108	< 0.001	< 0.01
482468142.0-143.0	207 294	1.37	3.5	4.5	14	172	8.76	1395	< 1	17	< 5	176	0.042	0.10
482469143.0-144.2	207 294	< 0.03	< 0.5	< 0.5	11	77	4.26	1020	5	12	< 5	82	< 0.001	< 0.01
482470144.2-145.0	207 294	< 0.03	0.5	< 0.5	14	123	5.25	1355	2	18	< 5	100	< 0.001	< 0.01
482471145.0-146.0	207 294	< 0.03	< 0.5	< 0.5	19	151	6.35	890	3	19	< 5	156	< 0.001	< 0.01
482472146.0-147.0	207 294	< 0.03	0.5	< 0.5	17	180	6.20	1090	2	20	< 5	100	< 0.001	0.01
482473147.0-148.0	207 294	< 0.03	< 0.5	< 0.5	27	284	7.93	1005	4	29	< 5	100	< 0.001	< 0.01
482474148.0-149.0	207 294	< 0.03	< 0.5	< 0.5	16	129	6.12	1080	1	24	< 5	126	< 0.001	< 0.01
482475149.0-150.0	207 294	< 0.03	< 0.5	< 0.5	23	223	6.95	1155	14	21	< 5	84	< 0.001	< 0.01
482476150.0-151.0	207 294	< 0.03	0.5	< 0.5	16	111	5.33	1405	2	21	< 5	114	< 0.001	< 0.01
482477151.0-152.0	207 294	< 0.03	< 0.5	< 0.5	38	281	9.98	1140	6	44	< 5	114	< 0.001	< 0.01
482478152.0-153.0	207 294	< 0.07	< 0.5	< 0.5	12	193	6.42	1115	8	29	< 5	222	< 0.002	< 0.01
482479153.0-154.0	207 294	< 0.03	0.5	< 0.5	20	228	7.21	1345	2	32	< 5	104	< 0.001	< 0.01
482480154.0-155.0	207 294	< 0.03	< 0.5	< 0.5	17	134	5.99	1420	4	28	< 5	114	< 0.001	< 0.01
482481155.0-156.0	207 294	< 0.03	0.5	< 0.5	18	176	6.68	1320	4	27	< 5	190	< 0.001	0.01
482482156.0-157.0	207 294	< 0.03	< 0.5	< 0.5	14	122	5.32	1255	5	23	< 5	112	< 0.001	< 0.01
482483157.0-158.0	207 294	< 0.03	< 0.5	< 0.5	19	128	6.05	1085	5	24	< 5	138	< 0.001	< 0.01
482484158.0-159.0	207 294	< 0.03	< 0.5	< 0.5	14	106	5.25	965	5	21	< 5	120	< 0.001	< 0.01
*482485159.0-160.0	207 294	< 0.03	< 0.5	< 0.5	18	177	6.56	875	6	21	< 5	122	< 0.001	< 0.01
482486160.0-161.0	207 294	< 0.07	< 0.5	< 0.5	15	151	5.80	865	12	29	< 5	224	0.002	< 0.01
482487161.0-162.0	207 294	< 0.03	< 0.5	< 0.5	15	127	5.38	860	10	20	< 5	158	< 0.001	< 0.01
482488162.0-163.0	207 294	< 0.03	< 0.5	< 0.5	10	108	4.02	655	16	18	< 5	94	< 0.001	< 0.01
482489163.0-164.0	207 294	< 0.03	< 0.5	< 0.5	14	136	5.30	875	15	20	< 5	130	< 0.001	< 0.01
482490164.0-165.0	207 294	0.03	< 0.5	< 0.5	12	112	4.78	980	10	17	10	94	< 0.001	< 0.01
482491165.0-165.0	207 294	< 0.03	< 0.5	< 0.5	13	105	5.62	830	17	22	< 5	112	< 0.001	< 0.01
482492166.0-167.0	207 294	< 0.03	< 0.5	< 0.5	13	141	4.70	515	33	24	< 5	74	< 0.001	< 0.01
482493167.0-168.0	207 294	< 0.03	0.5	< 0.5	17	199	5.84	940	12	14	< 5	72	< 0.001	0.01
482494168.0-169.0	207 294	< 0.03	0.5	< 0.5	10	98	4.26	740	10	15	< 5	68	< 0.001	0.01
482495169.0-170.0	207 294	< 0.03	0.5	< 0.5	13	139	4.31	625	3	12	< 5	50	< 0.001	0.01
482496170.0-171.0	207 294	< 0.03	0.5	< 0.5	24	283	7.72	735	25	21	< 5	106	< 0.001	0.01
482497171.0-172.0	207 294	< 0.03	0.5	< 0.5	20	205	7.11	650	5	21	< 5	106	< 0.001	0.01

CERTIFICATION :

B. Capel



Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: R. BARCLAY CC: G. NORMAN

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Date: 28-FEB-90

Invoice #: I-9012187

P.O. #: BG0540

CERTIFICATE OF ANALYSIS A9012187

SAMPLE DESCRIPTION	PREP CODE	Au g/tonne	Ag g/tonne	Ag ppm	Co ppm	Cu ppm	Fe %	Mn ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm	Au oz/T	Ag oz/T	
*482498172.0-173.0	207 294	< 0.03	< 0.5	< 0.5		24	231	6.88	675	4	29	< 5	78	< 0.001	< 0.01
482499173.0-174.0	207 294	< 0.03	< 0.5	< 0.5		15	159	5.59	890	5	24	< 5	86	< 0.001	< 0.01
482500174.0-175.0	207 294	< 0.03	< 0.5	< 0.5		16	173	5.79	755	3	21	< 5	98	< 0.001	< 0.01
482501175.0-176.0	207 294	< 0.03	< 0.5	< 0.5		14	161	5.53	870	6	26	< 5	124	< 0.001	< 0.01
482502176.0-177.0	207 294	< 0.03	< 0.5	< 0.5		15	158	5.70	995	2	23	< 5	88	< 0.001	< 0.01
482503177.0-178.0	207 294	< 0.03	< 0.5	< 0.5		19	122	6.94	830	6	50	< 5	104	< 0.001	< 0.01
482504178.0-179.0	207 294	< 0.03	< 0.5	< 0.5		14	152	4.64	840	10	33	< 5	74	< 0.001	< 0.01
482505179.0-180.0	207 294	< 0.03	< 0.5	< 0.5		14	155	5.08	905	14	31	< 5	82	< 0.001	< 0.01
482506180.0-181.0	207 294	< 0.03	< 0.5	< 0.5		24	243	6.76	800	7	29	< 5	96	< 0.001	< 0.01
482507181.0-182.0	207 294	< 0.03	< 0.5	< 0.5		20	153	5.88	1005	9	28	< 5	90	< 0.001	< 0.01
482508182.0-183.0	207 294	< 0.03	< 0.5	< 0.5		10	112	3.99	865	41	24	< 5	66	< 0.001	< 0.01
482509183.0-184.0	207 294	< 0.14	< 0.5	< 0.5		20	181	5.59	760	42	24	< 5	70	< 0.004	< 0.01
482510184.0-185.0	207 294	< 0.03	< 0.5	< 0.5		7	92	5.74	675	2	24	< 5	90	< 0.001	< 0.01
482511186.0-188.0	207 294	< 0.03	< 0.5	< 0.5		7	72	6.63	585	15	43	< 5	118	< 0.001	< 0.01
482512188.0-189.0	207 294	< 0.03	< 0.5	< 0.5		13	44	3.52	635	4	35	< 5	104	< 0.001	< 0.01
*482513189.0-190.0	207 294	< 0.03	< 0.5	< 0.5		17	370	8.33	1690	< 1	34	< 5	88	< 0.001	< 0.01
482514190.0-191.0	207 294	< 0.03	< 0.5	< 0.5		18	166	6.63	1225	5	27	< 5	114	< 0.001	< 0.01
482515191.0-192.0	207 294	< 0.46	< 1.8	< 0.5		11	186	4.99	930	2	22	< 5	72	< 0.014	< 0.05
482516192.0-193.0	207 294	< 0.03	< 0.5	< 0.5		10	68	4.57	1620	7	32	< 5	110	< 0.001	< 0.01
482517193.0-194.0	207 294	< 0.03	< 0.5	< 0.5		12	84	4.77	940	9	35	< 5	94	< 0.001	< 0.01
482518194.0-195.0	207 294	< 0.03	< 0.5	< 0.5		12	74	4.52	950	12	40	< 5	88	< 0.001	< 0.01

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: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-11

Comments: ATTN: R. BARCLAY CC: G. NORMAN

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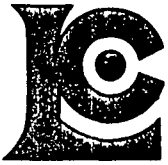
P.O. #: BG0540

CERTIFICATE OF ANALYSIS A9012133

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			FA+AA	Aqua R	ppm	ppm							
482463136.0-137.4	212	294	< 5	< 0.2	81	55							
482464137.4-139.0	212	294	< 5	< 7.1	225	76							
482519195.0-197.0	212	294	< 5	< 0.2	87	88							
482520197.0-197.0	212	294	< 20	< 0.2	68	118							
482521199.0-201.0	212	294	< 5	< 0.2	48	76							
482522201.0-203.0	212	294	< 5	< 0.6	55	124							
482523203.0-205.0	212	294	< 15	< 0.2	50	80							
482524205.0-207.0	212	294	< 5	< 0.2	60	64							
482525207.0-209.0	212	294	< 5	< 0.2	41	76							
482526209.0-211.0	212	294	< 5	< 0.2	34	65							
*482527211.0-213.0	212	294	< 5	< 0.2	37	64							
482528213.0-215.0	212	294	< 5	< 0.2	64	66							
482529215.0-217.0	212	294	< 5	< 0.2	41	53							
482530217.0-219.0	212	294	< 5	< 0.2	56	64							
482531219.0-221.0	212	294	< 5	< 0.2	43	58							
482532221.0-223.0	212	294	< 5	< 0.2	59	49							
482533222.0-223.0	212	294	6500	13.9	560	44							

RX-90-143

CERTIFICATION: Walter Buchler



Chemex Labs Ltd.

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

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P.O. Number : BG0519

Project : 90-10
Comments : ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9013137

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA oz/T	Au FA g/tonne				
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482534431.0-224.0	212 294	>10000	1600	52	47.0	0.624	21.4				
482535221.0-225.0	212 294	130	64	74	< 0.2	-----	-----				
482536236.0-228.0	212 294	105	52	110	< 0.2	-----	-----				
482537228.0-230.0	212 294	25	37	100	< 0.2	-----	-----				
482538230.0-232.0	212 294	10	49	92	< 0.2	-----	-----				
482539232.0-234.0	212 294	5	59	112	< 0.2	-----	-----				
482540234.0-236.0	212 294	5	59	112	< 0.2	-----	-----				
482541236.0-238.0	212 294	< 5	33	100	< 0.2	-----	-----				
482542238.0-240.0	212 294	< 5	52	84	< 0.2	-----	-----				

BX-90-10-5

CERTIFICATION:

Hart Beckler



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 PHONE: 604-984-0221

To: BEMA GOLD CORPORATION

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Page Number : 4
 Total Pages : 5
 Invoice Date: 5-APR-90
 Invoice No. : I-9013137
 P.O. Number : BG0519

Project : 90-10
 Comments: ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9013137

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Zn ppm	Ag ppm Aqua R	Au FA oz/T	Au FA g/tonne				
482543140.0-241.0	212 294	< 5	71	118	< 0.2	-----	-----				
482544242.0-244.0	212 294	< 5	79	120	< 0.2	-----	-----				
482545244.0-246.0	212 294	< 5	58	115	< 0.2	-----	-----				
482546246.0-248.0	212 294	< 5	69	130	< 0.2	-----	-----				
482547248.0-250.0	212 294	< 5	66	62	< 0.2	-----	-----				
482548250.0-252.0	212 294	< 5	75	100	< 0.2	-----	-----				
482549252.0-254.0	212 294	45	63	148	< 0.2	-----	-----				
482550254.0-256.0	212 294	10	48	160	< 0.2	-----	-----				
482551256.0-257.0	212 294	5	69	60	< 0.2	-----	-----				
482552257.0-258.0	212 294	< 5	42	116	< 0.2	-----	-----				
482553258.0-259.0	212 294	< 5	46	140	< 0.2	-----	-----				
482554259.0-260.0	212 294	< 5	37	100	< 0.2	-----	-----				
482555260.0-261.0	212 294	< 5	57	110	< 0.2	-----	-----				
482556261.0-262.0	212 294	< 5	41	63	< 0.2	-----	-----				
482557262.0-264.0	212 294	< 5	21	71	< 0.2	-----	-----				
482558264.0-264.0	212 294	< 5	37	75	< 0.2	-----	-----				
482559265.0-264.0	212 294	10	37	80	< 0.2	-----	-----				
482560265.0-265.0	212 294	10	41	90	< 0.2	-----	-----				
482561265.0-265.0	212 294	< 5	32	86	< 0.2	-----	-----				
482562265.0-264.0	212 294	< 5	34	120	< 0.2	-----	-----				
482563265.0-276.0	212 294	< 5	46	110	< 0.2	-----	-----				
482564265.0-276.0	212 294	10	73	95	< 0.2	-----	-----				
482565277.0-277.0	212 294	5	79	85	< 0.2	-----	-----				
482566277.0-280.0	212 294	15	192	78	< 0.2	-----	-----				
482567280.0-284.0	212 294	< 5	54	104	< 0.2	-----	-----				
482568281.0-288.0	212 294	< 5	37	92	< 0.2	-----	-----				
482569283.0-284.0	212 294	< 5	41	114	< 0.2	-----	-----				
482570284.0-286.0	212 294	10	49	84	< 0.2	-----	-----				
482571286.0-287.0	212 294	10	22	87	< 0.2	-----	-----				
482572287.0-288.0	212 294	5	30	78	< 0.2	-----	-----				
482573288.0-287.0	212 294	< 5	33	60	< 0.2	-----	-----				
482574289.0-291.0	212 294	5	34	90	< 0.2	-----	-----				
482575291.0-293.0	212 294	< 5	59	210	< 0.2	-----	-----				
482576293.0-294.0	212 294	< 5	56	135	< 0.2	-----	-----				
482577294.0-295.0	212 294	< 5	81	90	< 0.2	-----	-----				
482578295.0-296.0	212 294	50	106	180	0.4	-----	-----				
482579296.0-297.0	212 294	85	93	163	0.4	-----	-----				
482580297.0-298.0	212 294	45	170	145	0.5	-----	-----				
482581297.0-300.0	212 294	10	114	120	< 0.2	-----	-----				
482582300.0-301.0	212 294	< 5	66	116	< 0.2	-----	-----				

CERTIFICATION *Stuart Buchler*



Chemex Labs Ltd.

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Page Number : 5
Total Pages : 5
Invoice Date: 5-APR-90
Invoice No. : I-9013137
P.O. Number : BG0519

Project : 90-10
Comments: ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9013137

SAMPLE DESCRIPTION	PREP CODE		Au ppb	Cu	Zn	Ag ppm	Au FA	Au FA				
			FA+AA	ppm	ppm	Aqua R	oz/T	g/tonne				
482583 309.1-309.15	212	294	260	160	2400	0.4	-----	-----				
482584 309.4-309.45	212	294	1550	67	710	2.9	-----	-----				

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: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Page Number : 1-B
Total Pages : 1
Invoice Date: 4-APR-90
Invoice No. : I-9013217
P.O. Number : BG0547

Project : 90-10
Comments: ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9013217

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
48238713.0-24.0	299	238	0.14	6	680	< 2	< 5	5	61	0.02	< 10	< 10	52	< 10	38
48239535.0-37.0	299	238	0.20	4	610	6	< 5	4	83	0.07	< 10	< 10	53	< 10	30
48240351.0-51.0	299	238	0.02	7	470	4	< 5	2	48	< 0.01	< 10	< 10	30	< 10	22
48241159.0-60.0	299	238	0.12	5	520	< 2	< 5	3	73	0.02	< 10	< 10	39	< 10	56
48241967.0-64.0	299	238	0.13	5	600	< 2	< 5	4	70	0.03	< 10	< 10	46	< 10	34
48242775.0-76.0	299	238	0.07	6	460	2	< 5	3	51	< 0.01	< 10	< 10	32	< 10	24
48243523.0-84.0	299	238	0.14	5	570	2	< 5	4	70	0.04	< 10	< 10	44	< 10	26
48244394.0-96.0	299	238	0.14	7	540	< 2	< 5	4	76	0.02	< 10	< 10	46	< 10	34
48258521.0-11.0	299	238	0.20	14	490	6	< 5	9	98	0.05	< 10	< 10	117	< 10	232
48259329.0-30.0	299	238	0.01	16	480	10	< 5	8	13	< 0.01	< 10	< 10	102	< 10	64
48260137.0-38.0	299	238	0.34	8	470	< 2	< 5	14	218	0.06	< 10	< 10	145	10	64
48260978.35-79.0	299	238	0.11	6	540	6	< 5	4	88	0.02	< 10	< 10	45	< 10	30
48261789.0-95.0	299	238	0.11	8	510	2	< 5	4	72	0.02	< 10	< 10	37	< 10	34
48262597.0-96.0	299	238	0.06	7	490	< 2	< 5	3	62	< 0.01	< 10	< 10	43	< 10	30
48263311.0-111.0	299	238	0.31	42	770	6	< 5	11	88	0.17	< 10	< 10	219	< 10	70
482641126.0-118.0	299	238	0.41	5	790	4	< 5	7	191	0.08	< 10	< 10	110	< 10	50
482649136.0-134.0	299	238	0.12	6	570	2	< 5	6	82	< 0.01	< 10	< 10	67	< 10	36

CERTIFICATION:

B. Campbell



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212 Brooksbank Ave., North Vancouver
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PHONE: 604-984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Page Number : 1-A
Total Pages : 1
Invoice Date: 4-APR-90
Invoice No. : I-9013217
P.O. Number : BG0547

Project : 90-10
Comments: ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9013217

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
482387 23.0-24.0	299 238	2.16	0.6	25	90	< 0.5	< 2	1.39	< 0.5	7	13	102	3.80	< 10	< 1	0.17	10	0.91	520	2
482395 35.0-37.0	299 238	2.15	0.6	< 5	140	< 0.5	< 2	1.56	< 0.5	7	10	103	3.49	10	< 1	0.26	10	0.78	355	2
482403 51.0-52.0	299 238	0.96	0.4	< 5	70	< 0.5	< 2	2.20	< 0.5	5	15	111	3.04	< 10	< 1	0.16	10	0.55	590	14
482411 59.0-60.0	299 238	1.63	0.2	< 5	110	< 0.5	< 2	2.48	0.5	6	14	102	3.41	< 10	< 1	0.19	10	0.65	730	5
482419 67.0-68.0	299 238	1.84	0.2	< 5	120	< 0.5	< 2	1.80	< 0.5	5	12	75	3.22	< 10	< 1	0.22	10	0.71	565	7
482427 75.0-76.0	299 238	1.32	0.2	< 5	80	< 0.5	< 2	2.08	< 0.5	6	15	79	2.84	< 10	1	0.21	10	0.58	560	24
482435 83.0-84.0	299 238	1.74	< 0.2	< 5	110	< 0.5	< 2	1.87	< 0.5	8	15	75	3.36	< 10	< 1	0.20	10	0.69	555	44
482443 91.0-96.0	299 238	1.90	< 0.2	< 5	130	< 0.5	< 2	2.47	< 0.5	6	19	97	3.37	< 10	< 1	0.26	10	0.75	645	21
482585 21.0-22.0	299 238	3.05	36.2	4950	200	< 0.5	< 2	2.06	< 0.5	17	28	288	7.84	< 10	< 1	0.26	10	1.19	535	7
482593 29.0-30.0	299 238	2.08	0.6	< 5	90	< 0.5	< 2	0.57	< 0.5	9	40	248	6.38	< 10	< 1	0.16	10	1.72	650	54
482601 37.0-38.0	299 238	5.84	< 0.2	< 5	160	< 0.5	< 2	4.96	< 0.5	14	19	135	5.01	10	2	0.22	< 10	1.94	1000	< 1
482609 78.35-79.0	299 238	1.73	< 0.2	< 5	60	< 0.5	< 2	2.35	0.5	11	14	169	5.19	< 10	< 1	0.12	10	0.67	640	21
482617 89.0-90.0	299 238	1.50	< 0.2	< 5	60	< 0.5	< 2	2.78	0.5	5	20	66	2.76	< 10	< 1	0.09	< 10	0.62	620	4
482625 97.0-98.0	299 238	1.31	< 0.2	< 5	60	< 0.5	< 2	2.47	< 0.5	9	21	232	4.52	< 10	< 1	0.11	< 10	0.68	680	17
482633 110.0-112.0	299 238	3.29	< 0.2	15	740	< 0.5	< 2	1.48	< 0.5	26	92	189	5.37	10	< 1	0.75	10	1.72	510	2
482641 126.0-128.0	299 238	4.24	< 0.2	< 5	100	< 0.5	< 2	3.32	< 0.5	10	14	79	4.15	10	< 1	0.19	< 10	1.15	720	2
482649 136.0-138.0	299 238	2.09	< 0.2	< 5	60	< 0.5	< 2	2.89	< 0.5	8	17	109	3.61	< 10	< 1	0.12	< 10	1.02	810	8

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 : BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Project : 90-10

Comments: ATTN: R BARCLAY CC: G. NORMAN

Page No. : 1-B
 Tot. Pages: 1
 Date : 28-FEB-90
 Invoice # : I-9012189
 P.O. # : BG0540

CERTIFICATE OF ANALYSIS A9012189

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
482451114.0-115.8	299 238	0.34	24	700	< 2	5	12	75	0.21	< 10	< 10	148	< 10	80
482459124.0-130.0	299 238	0.06	16	560	< 2	5	7	48	0.01	< 10	< 10	89	< 10	54
482467111.0-142.0	299 238	0.25	15	1130	< 2	< 5	5	123	0.10	< 10	< 10	251	< 10	98
482475149.0-150.0	299 238	0.05	20	910	4	< 5	9	45	0.01	< 10	< 10	118	< 10	82
482483157.0-158.0	299 238	0.03	18	780	6	< 5	10	35	0.02	< 10	< 10	113	< 10	128
482491165.0-166.0	299 238	0.03	16	680	< 2	< 5	9	36	0.01	< 10	< 10	125	< 10	110
482499173.0-174.0	299 238	0.01	15	760	< 2	< 5	6	36	0.01	< 10	< 10	84	< 10	80
482507181.0-182.0	299 238	0.11	20	740	2	< 5	10	46	0.03	< 10	< 10	117	< 10	80
482515191.0-192.0	299 238	0.01	20	800	4	5	5	51	< 0.01	< 10	< 10	61	< 10	62
482523203.0-205.0	299 238	0.04	24	490	< 2	< 5	6	31	< 0.01	< 10	< 10	107	< 10	82
482531219.0-221.0	299 238	0.02	21	790	2	< 5	4	45	< 0.01	< 10	< 10	77	< 10	64

ax 90-111c

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VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: R. BARCLAY CC: G. NORMAN

Page No.: 1-A

Tot. Pages: 1

Date: 28-FEB-90

Invoice #: I-9012189

P.O. #: BG0540

CERTIFICATE OF ANALYSIS A9012189

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
482451170-115.7	299 238	4.44	< 0.2	< 5	470	< 0.5	< 2	1.96	< 0.5	16	52	101	4.48	< 10	< 1	0.74	< 10	1.79	605	
482459128-130.0	299 238	2.63	< 0.2	< 5	170	< 0.5	< 2	1.94	< 0.5	10	27	151	4.97	< 10	< 1	0.30	< 10	1.38	805	8
482467141.0-142.0	299 238	3.77	< 0.2	< 5	160	< 0.5	< 2	2.24	< 0.5	7	52	124	9.35	10	< 1	0.29	< 10	1.30	740	< 1
482475149.0-150.0	299 238	2.86	< 0.2	< 5	220	< 0.5	< 2	2.32	< 0.5	19	25	219	6.58	10	< 1	0.36	< 10	1.72	1015	11
482483157.0-158.0	299 238	2.65	< 0.2	< 5	180	< 0.5	< 2	1.89	0.5	14	29	117	5.51	10	< 1	0.27	< 10	1.97	940	5
482491165.0-166.0	299 238	2.92	< 0.2	< 5	240	< 0.5	< 2	1.74	< 0.5	12	50	105	5.42	10	< 1	0.29	< 10	2.11	760	13
482499173.0-174.0	299 238	1.86	< 0.2	< 5	180	< 0.5	< 2	2.15	< 0.5	13	27	149	5.18	10	< 1	0.20	< 10	1.25	785	4
482507181.0-182.0	299 238	3.33	< 0.2	< 5	240	< 0.5	< 2	2.27	< 0.5	16	36	135	5.10	10	< 1	0.38	< 10	1.61	835	6
4825151910-192.0	299 238	2.10	1.2	400	250	< 0.5	< 2	2.77	1.5	9	23	174	4.58	< 10	< 1	0.43	< 10	1.13	815	2
482523203.0-205.0	299 238	2.00	< 0.2	< 5	130	< 0.5	< 2	1.72	< 0.5	8	23	44	3.21	10	< 1	0.18	< 10	1.37	715	20
482531219.0-221.0	299 238	2.00	< 0.2	5	170	< 0.5	< 2	2.77	< 0.5	7	19	39	3.16	< 10	< 1	0.25	< 10	1.30	925	22

CERTIFICATION: B. Campbell



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BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To : BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project : 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No. : 1-B

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Date : 3-APR-90

Invoice # : I-9013138

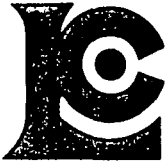
P.O. # : BG0519

CERTIFICATE OF ANALYSIS A9013138

SAMPLE DESCRIPTION	PREP CODE	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
		%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
482534923.0-227.0	299 238	0.01	19	310	22	< 5	4	16	< 0.01	< 10	< 10	73	< 10	64
482542238.0-240.0	299 238	0.06	20	470	< 2	< 5	4	45	0.01	< 10	< 10	79	< 10	88
482550254.0-256.0	299 238	0.03	25	510	6	< 5	3	43	< 0.01	< 10	< 10	69	< 10	138
482558264.0-246.0	299 238	0.03	28	400	8	< 5	2	33	< 0.01	< 10	< 10	74	< 10	74
482566279.0-280.0	299 238	0.01	17	270	8	< 5	3	4	< 0.01	< 10	< 10	68	< 10	76
482574289.0-291.0	299 238	0.04	14	450	8	< 5	5	62	0.01	< 10	< 10	91	< 10	78
482582300.0-302.0	299 238	0.13	12	490	10	< 5	16	25	0.14	< 10	< 10	230	< 10	106

CERTIFICATION :

B. Campbell



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212 BROOKSBANK AVE., NORTH VANCOUVER,
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PHONE (604) 984-0221

To : BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project : 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No. : 1-A
Tot. Pages: 1
Date : 3-APR-90
Invoice # : I-9013138
P.O. # : BG0519

CERTIFICATE OF ANALYSIS A9013138

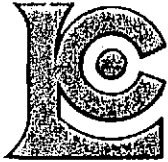
SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
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4825342230-2240	299	238	1.74	40.6	< 5	120	< 0.5	< 2	1.15	2.0	15	24	1590	>15.00	< 10	< 1	0.31	< 10	0.92	610	12
4825422380-2400	299	238	2.07	< 0.2	< 5	180	< 0.5	< 2	2.41	0.5	7	20	56	3.43	< 10	< 1	0.28	< 10	1.31	790	37
4825502540-2560	299	238	1.77	< 0.2	< 5	130	< 0.5	< 2	2.47	1.5	5	17	48	2.78	< 10	1	0.26	< 10	1.17	850	25
4825582540-2560	299	238	1.51	< 0.2	< 5	110	< 0.5	< 2	1.58	0.5	5	33	40	2.64	< 10	1	0.21	< 10	1.00	650	57
4825662790-2820	299	238	1.72	< 0.2	< 5	130	< 0.5	< 2	0.26	0.5	7	24	199	4.75	< 10	< 1	0.22	< 10	1.17	575	15
4825742890-2920	299	238	2.13	< 0.2	< 5	140	< 0.5	< 2	3.24	< 0.5	6	15	31	3.06	< 10	1	0.28	< 10	1.40	915	5
4825823900-3020	299	238	3.38	< 0.2	< 5	380	< 0.5	< 2	1.11	0.5	20	26	67	6.50	< 10	1	0.70	< 10	2.19	850	7

CERTIFICATION :

B. Coughlin

BX 90-144



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To: BEMA GOLD CORPORATION

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Page Number : 1
 Total Pages : 1
 Invoice Date: 28-MAY-90
 Invoice No. : I-9015645
 P.O. Number : BG0790

Project : 90-10
 Comments: ATTN: GEORGE NORMAN

CERTIFICATE OF ANALYSIS

A9015645

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne					
482585 210-220	214 --	.524	1.15	39.4	18.0					
482586 220-230	214 --	0.016	0.04	1.4	0.55	7.73/176				Au - g/t / Ag g/t
482587 230-240	214 --	0.135	0.35	12.0	4.63	3	3.52/8.33			
482588 240-250	214 --	0.002	0.02	0.7	0.07			2.75/6.6		
482589 250-260	214 --	0.004	0.04	1.4	0.14			9		
482590 260-270	214 --	0.011	0.01	0.3	0.38					
482591 270-280	214 --	0.025	0.09	3.1	0.86					
482592 280-290	214 --	0.001	0.02	0.7	0.03					
482593 290-300	214 --	0.002	0.02	0.7	0.07					
482836 143.0-147.0	214 --	0.096	0.19	6.5	3.29					
482837 147.0-149.0	214 --	0.003	0.01	0.3	0.10					
482838 149.0-149.0	214 --	0.001	0.01	0.3	0.03					
482839 149.0-250.0	214 --	0.012	0.02	0.7	0.41					
482840 250.0-251.0	214 --	0.011	0.04	1.4	0.38					
482841 251.0-252.0	214 --	0.017	0.03	1.0	0.58					
482842 252.0-253.0	214 --	0.042	0.09	3.1	1.44					
482843 253.0-254.0	214 --	0.035	0.12	4.1	1.20					
482844 254-255.0	214 --	0.002	0.01	0.3	0.07					
482844B 254-255.0	214 --	0.001	< 0.01	0.3	0.03	1.10 g/t Au / 2.5 g/t Ag				
482845 255.0-256.0	214 --	< 0.001	< 0.01	0.3	< 0.03					
482846 256.0-257.0	214 --	0.112	0.22	7.5	3.84					
482847 257.0-258.0	214 --	0.009	0.02	0.7	0.31					
482848 258.0-259.0	214 --	0.001	< 0.01	0.3	0.03					
482849 259.0-260.0	214 --	0.068	0.15	5.1	2.33					
482850 260.0-261.0	214 --	0.001	< 0.01	0.3	0.03					
482851 261.0-262.0	214 --	0.120	0.26	8.9	4.11					
482852 262.0-263.0	214 --	0.013	0.03	1.0	0.45					
482866 274.0-277.0	214 --	0.162	0.45	15.4	5.55					
482867 277.0-278.0	214 --	0.092	0.21	7.2	3.15					
482868 278.0-279.0	214 --	0.004	0.01	0.3	0.14					

CERTIFICATION:

W. Ben Amman



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212 BROOKSBANK AVE., NORTH VANCOUVER,
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PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No.: 2
Tot. Pages: 4
Date: 6-APR-90
Invoice #: I-9013215
P.O. #: BG0547

CERTIFICATE OF ANALYSIS A9013215

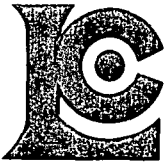
SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Mo ppm	Zn ppm	Ag ppm Aqua R				
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*48258521 O - 22.0	212	294	>10000	280	7	260	37.0	← ↑ 3351/7.22 ↓			
48258622 O - 23.0	212	294	570	230	34	48	1.4				
48258723 O - 24.0	212	294	3090	370	14	49	9.3				
48258824 O - 25.0	212	294	80	190	12	46	0.3				
48258925 O - 26.0	212	294	100	700	4	53	0.9				
48259026 O - 27.0	212	294	235	24	2	11	0.4				
48259127 O - 28.0	212	294	1380	162	10	19	1.3				
48259228 O - 29.0	212	294	60	190	10	84	0.6				
48259329 O - 30.0	212	294	50	228	42	66	0.3				

8490

CERTIFICATION :

Jan Bickler



Chemex Labs Ltd.

Analytical Chemists * Biochemists * Registered Assayers

212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V6J-2C1

PHONE (604) 964-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

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Date: 6-APR-90

Invoice #: I-9013215

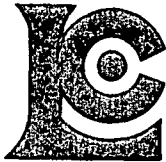
P.O. #: BG0547

CERTIFICATE OF ANALYSIS A9013215

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Mo ppm	Zn ppm	Ag ppm Aqua R				
BX-90-144										
48259430.0-31.0	212 294	30	250	6	72	<<< 0.2				
48259531.0-32.0	212 294	25	44	3	16	<<< 0.2				
48259632.0-33.0	212 294	60	146	10	51	<<< 0.2				
48259733.0-34.0	212 294	10	174	35	76	<<< 0.2				
48259834.0-35.0	212 294	10	200	46	76	<<< 0.2				
*48259935.0-36.0	212 294	10	104	4	61	<<< 0.2				
48260036.0-37.0	212 294	20	126	3	73	<<< 0.2				
48260137.0-38.0	212 294	5	142	3	68	<<< 0.2				
48260238.0-39.0	212 294	1770	260	5	71	<<< 3.5				
48260339.0-40.0	212 294	30	138	6	50	<<< 0.4				
48260441.0-43.0	212 294	5	112	8	40	<<< 0.4				
48260548.0-49.0	212 294	15	106	6	39	<<< 0.4				
48260650.0-53.0	212 294	5	85	38	38	<<< 0.2				
48260763.0-65.0	212 294	15	94	6	38	<<< 0.3				
48260865.0-66.0	212 294	15	95	14	38	<<< 0.3				
4826097835-79.0	212 294	195	170	17	35	<<< 0.5				
48261079.0-80.0	212 294	310	210	5	35	<<< 0.8				
48261180.0-81.0	212 294	30	100	13	26	<<< 0.3				
48261281.0-82.0	212 294	95	132	12	31	<<< 0.3				
48261382.0-84.0	212 294	10	49	23	34	<<< 0.3				
*48261484.0-86.0	212 294	140	61	6	24	<<< 0.2				
48261586.0-88.0	212 294	110	70	11	32	<<< 0.6				
48261688.0-89.0	212 294	365	63	3	34	<<< 0.3				
48261789.0-90.0	212 294	35	67	6	41	<<< 0.2				
48261890.0-91.0	212 294	90	104	7	30	<<< 0.3				
48261991.0-92.0	212 294	410	191	7	32	<<< 2.8				
48262092.0-93.0	212 294	35	87	25	32	<<< 0.3				
48262193.0-94.0	212 294	330	72	3	30	<<< 0.4				
48262294.0-95.0	212 294	20	93	10	30	<<< 0.3				
48262395.0-96.0	212 294	75	90	19	28	<<< 0.4				
48262496.0-97.0	212 294	40	88	26	32	<<< 0.2				
48262597.0-98.0	212 294	135	240	16	31	<<< 0.5				
48262698.0-99.0	212 294	35	192	48	28	<<< 0.2				
48262799.0-100.0	212 294	15	100	38	27	<<< 0.2				
48262800.0-101.0	212 294	110	105	13	36	<<< 0.3				
*482629102.0-102.0	212 294	35	72	52	33	<<< 0.3				
482630104.0-103.0	212 294	30	86	13	30	<<< 0.2				
482631106.0-105.0	212 294	35	105	33	31	<<< 0.2				
482632108.0-107.0	212 294	115	126	4	57	<<< 0.5				
482633110.0-112.0	212 294	170	180	2	71	<<< 0.6				

CERTIFICATION :

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE NORTH VANCOUVER
 BRITISH COLUMBIA CANADA V7J 2C1
 PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Project: 90-10

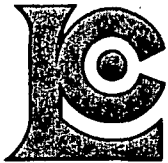
Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No. : 4
 Tot. Pages: 4
 Date : 6-APR-90
 Invoice # : I-9013215
 P.O. # : BG0547

CERTIFICATE OF ANALYSIS A9013215

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Mo ppm	Zn ppm	Ag ppm Aqua R				
<i>BX-90-144</i>										
*482634112.0-114.0	212 294	15	140		9	52	0.3			
482635114.0-116.0	212 294	45	78		16	30	0.3			
482636115.0-118.0	212 294	10	96		7	35	0.2			
482637118.0-120.0	212 294	10	86		20	29	0.2			
482638120.0-122.0	212 294	5	80		19	35	0.2			
482639122.0-124.0	212 294	60	200		11	34	0.6			
482640124.0-126.0	212 294	20	104		4	55	0.5			
482641125.0-128.0	212 294	5	77		5	52	0.4			
482642128.0-129.0	212 294	5	71		6	55	0.3			
482643129.0-130.0	212 294	155	87		5	54	0.8			
482644130.0-131.0	212 294	235	84		9	49	1.2			
482645131.0-131.87	212 294	30	5		7	40	0.6			
*482646132.87-132.87	212 294	2620	252		8	53	8.0			
482647132.87-134.0	212 294	30	97		8	53	0.4			
482648134.0-135.0	212 294	15	132		4	46	0.3			
482649135.0-138.0	212 294	20	120		7	40	0.2			
482650138.0-140.0	212 294	5	104		11	37	0.3			
482651140.0-142.0	212 294	15	102		10	42	0.5			
482652142.0-144.0	212 294	5	87		6	50	0.3			
482653144.0-146.0	212 294	80	146		4	52	0.5			
482654145.0-147.0	212 294	465	235		12	43	1.1			
482655146.0-148.0	212 294	50	81		8	60	0.4			
482656150.0-151.0	212 294	10	59		3	52	0.3			

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: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 1
 Total Pages : 6
 Invoice Date: 26-MAR-90
 Invoice No. : I-9012705
 P.O. Number : BG 0543

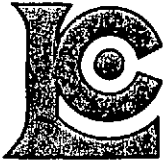
Project : 90-10
 Comments: ATTN: G.NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9012705

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Cu ppm	Zn ppm	Au FA oz/T					
*482759 ^{57.0} -155.0	212 294	5240	16.0	3000	260	-----					
482760 ^{55.0} -156.0	212 294	185	1.2	300	93	-----					
482761 ^{56.0} -158.0	212 294	60	0.2	150	92	-----					
482762 ^{58.0} -169.0	212 294	25	0.4	130	53	-----					
482763 ^{50.0} -162.0	212 294	15	0.4	130	67	-----					
482764 ^{62.0} -163.0	212 294	10	0.2	110	65	-----					
482765 ^{68.0} -164.0	212 294	15	0.4	400	45	-----					
482766 ^{64.0} -165.0	212 294	40	0.7	800	43	-----					
482767 ^{65.0} -166.0	212 294	20	0.3	176	55	-----					
482768 ^{66.0} -167.0	212 294	15	< 0.2	114	43	-----					
482769 ^{67.0} -168.0	212 294	1420	3.3	510	43	-----					
482770 ^{68.0} -169.0	212 294	35	< 0.2	135	40	-----					
482771 ^{69.0} -170.0	212 294	10	< 0.2	143	43	-----					
482772 ^{70.0} -171.0	212 294	< 5	< 0.2	130	39	-----					
482773 ^{71.0} -172.0	212 294	35	0.2	100	44	-----					
*482774 ^{72.0} -173.0	212 294	1550	3.0	154	48	-----					
482775 ^{73.0} -174.0	212 294	45	0.5	1100	46	-----					
482776 ^{74.0} -175.0	212 294	45	0.5	1460	64	-----					
482777 ^{75.0} -176.0	212 294	30	0.6	700	50	-----					
482778 ^{76.0} -177.0	212 294	10	0.3	420	55	-----					
482779 ^{77.0} -178.0	212 294	5	0.6	123	48	-----					
482780 ^{78.0} -179.0	212 294	5	0.3	210	62	-----					
482781 ^{79.0} -180.0	212 294	420	1.2	460	52	-----					
482782 ^{80.0} -182.0	212 294	15	0.3	125	69	-----					
482783 ^{82.0} -183.0	212 294	110	0.5	270	64	-----					
482784 ^{83.0} -184.0	212 294	10	0.4	520	51	-----					
482785 ^{84.0} -185.0	212 294	10	0.4	940	55	-----					
482786 ^{85.0} -186.0	212 294	5	0.3	215	72	-----					
482787 ^{86.0} -187.0	212 294	< 5	0.2	186	47	-----					
482788 ^{87.0} -188.0	212 294	5	0.3	288	46	-----					
*482789 ^{88.0} -189.0	212 294	5	0.3	174	87	-----					
482790 ^{89.0} -190.0	212 294	50	0.4	385	89	-----					
482791 ^{91.0} -192.0	212 294	5	0.2	117	56	-----					
482792 ^{94.0} -193.0	212 294	< 5	0.2	180	49	-----					
482793 ^{95.0} -197.0	212 294	5	0.2	183	61	-----					
482794 ^{97.0} -199.0	212 294	< 5	0.2	177	66	-----					
482795 ^{99.0} -201.0	212 294	< 5	0.3	129	65	-----					
482796 ^{201.0} -203.0	212 294	5	0.5	85	67	-----					
482797 ^{203.0} -205.0	212 294	5	0.3	62	60	-----					
482798 ^{205.0} -207.0	212 294	< 5	0.2	76	66	-----					

CERTIFICATION :

Hank Biehler



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 2
 Total Pages : 6
 Invoice Date: 26-MAR-90
 Invoice No. : J-9012705
 P.O. Number : BG 0543

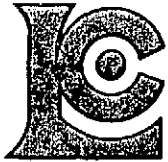
Project : 90-10
 Comments: ATTN: G.NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9012705

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Cu ppm	Zn ppm	Au FA oz/T					
482799207.0-209.0	212 294	< 5	0.5	80	56	-----					
482800209.0-211.0	212 294	< 5	0.5	108	82	-----					
482801811.0-212.0	212 294	5	0.5	128	66	-----					
482802213.0-213.0	212 294	5	0.5	138	64	-----					
482803213.0-214.0	212 294	< 5	0.5	134	72	-----					
*482804214.0-215.0	212 294	< 5	0.2	147	54	-----					
482805215.0-216.0	212 294	< 5	0.2	79	61	-----					
482806216.0-217.0	212 294	< 5	0.3	72	68	-----					
482807817.0-218.0	212 294	5	0.3	110	68	-----					
482808218.0-219.0	212 294	5	0.2	156	59	-----					
482809219.0-220.0	212 294	10	0.2	240	49	-----					
482810220.0-221.0	212 294	5	0.3	92	64	-----					
482811621.0-222.0	212 294	10	0.2	83	60	-----					
482812222.0-223.0	212 294	10	< 0.2	190	79	-----					
482813223.0-224.0	212 294	10	0.3	193	53	-----					
482814224.0-225.0	212 294	< 5	0.2	126	58	-----					
482815225.0-226.0	212 294	< 5	0.2	127	64	-----					
482816226.0-227.0	212 294	5	0.2	110	85	-----					
482817227.0-228.0	212 294	10	0.2	110	61	-----					
482818228.0-229.0	212 294	< 5	0.2	70	52	-----					
*482819229.0-230.0	212 294	< 5	0.3	91	55	-----					
482820230.0-231.0	212 294	< 5	0.3	127	55	-----					
482821231.0-232.0	212 294	15	0.2	113	47	-----					
482822232.0-233.0	212 294	100	0.3	86	65	-----					
482823233.0-234.0	212 294	5	0.2	76	51	-----					
482824234.0-235.0	212 294	5	0.2	82	74	-----					
482825235.0-236.0	212 294	200	0.2	63	52	-----					
482826236.0-237.0	212 294	5	0.3	68	68	-----					
482827237.0-238.0	212 294	< 5	0.2	82	57	-----					
482828238.0-239.0	212 294	5	0.2	88	48	-----					
482829239.0-240.0	212 294	< 5	0.2	69	60	-----					
482830240.0-241.0	212 294	< 5	0.2	78	72	-----					
482831241.0-242.0	212 294	< 5	0.2	54	98	-----					
482832242.0-243.0	212 294	< 5	0.2	52	54	-----					
482833243.0-244.0	212 294	< 5	< 0.2	52	45	-----					
482834244.0-245.0	212 294	5	0.2	57	84	-----					
482835245.0-246.0	212 294	20	0.2	78	90	-----					
*482836246.0-247.0	212 294	3530	6.0	274	112	-----					
482837247.0-248.0	212 294	85	0.7	92	110	-----					
482838248.0-249.0	212 294	40	0.7	115	78	-----					

Hart Bichler

CERTIFICATION : _____



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 3
 Total Pages : 6
 Invoice Date : 26-MAR-90
 Invoice No. : I-9012705
 P.O. Number : BG 0543

Project : 90-10
 Comments : ATTN: G.NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9012705

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Cu ppm	Zn ppm	Au FA oz/T					
482839217.0-250.0	212 294	435	0.7	152	64	-----					
482840250.0-251.0	212 294	400	1.3	220	56	-----					
482841251.0-252.0	212 294	615	1.6	280	44	-----					
482842252.0-253.0	212 294	1510	3.1	186	48	-----					
482843253.0-254.0	212 294	1400	2.8	152	65	-----					
482844254.0-255.0	212 294	45	0.3	76	47	-----					
482844255.0-256.0	212 294	10	0.2	100	73	-----					
482845255.0-256.0	212 294	< 5	< 0.2	50	69	-----					
482846256.0-257.0	212 294	4120	7.5	184	46	-----					
482847257.0-258.0	212 294	260	0.6	61	47	-----					
482848258.0-259.0	212 294	20	0.2	81	47	-----					
482849259.0-260.0	212 294	2610	4.6	163	63	-----					
482850260.0-261.0	212 294	35	0.2	74	59	-----					
482851261.0-262.0	212 294	4060	7.5	248	38	-----					
482852262.0-263.0	212 294	490	0.9	127	49	-----					
482853263.0-264.0	212 294	15	< 0.2	69	49	-----					
482854264.0-265.0	212 294	55	< 0.2	60	61	-----					
482855265.0-266.0	212 294	10	< 0.2	75	37	-----					
482856266.0-267.0	212 294	10	< 0.2	64	38	-----					
482857267.0-268.0	212 294	5	< 0.2	79	58	-----					
482858268.0-269.0	212 294	< 5	0.5	82	43	-----					
482859269.0-270.0	212 294	< 5	0.6	45	87	-----					
482860270.0-271.0	212 294	< 5	0.5	59	44	-----					
482861271.0-272.0	212 294	< 5	0.6	76	48	-----					
482862272.0-273.0	212 294	< 5	0.5	64	63	-----					
482863273.0-274.0	212 294	< 5	0.6	50	48	-----					
482864274.0-275.0	212 294	10	0.6	80	46	-----					
482865275.0-276.0	212 294	30	0.3	47	49	-----					
482866276.0-277.0	212 294	5930	15.0	2700	72	-----					
482867277.0-278.0	212 294	3240	6.5	800	35	-----					
482868278.0-279.0	212 294	100	0.6	290	38	-----					
482869279.0-280.0	212 294	30	0.2	56	44	-----					
482870280.0-281.0	212 294	45	0.2	54	40	-----					
482871281.0-282.0	212 294	430	0.9	143	35	-----					
482872282.0-283.0	212 294	85	0.3	64	34	-----					
482873283.0-284.0	212 294	255	< 0.8	170	29	-----					
482874284.0-285.0	212 294	15	< 0.2	64	30	-----					
482875285.0-286.0	212 294	< 5	< 0.2	56	26	-----					
482876286.0-287.0	212 294	15	< 0.2	104	33	-----					
482877287.0-288.0	212 294	45	0.2	124	39	-----					

CERTIFICATION : Hart Bickler

1139 ppb Au / 2.29 ppm Au
 17

4585 ppb Au / 10.75 ppm Au
 2



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 Brooksbank Ave., North Vancouver
 British Columbia, Canada V7J 2C1
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To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 4
 Total Pages : 6
 Invoice Date : 26-MAR-90
 Invoice No. : I-9012705
 P.O. Number : BG 0543

Project : 90-10
 Comments: ATTN: G.NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9012705

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Cu ppm	Zn ppm	Au FA oz/T					
482878 297.0-298.0	212 294	35	0.4	85	40	-----					
482879 298.0-299.0	212 294	35	0.4	110	27	-----					
482880 299.0-300.0	212 294	35	0.5	230	29	-----					
482881 300.0-301.0	212 294	40	0.5	220	31	-----					
482882 301.0-302.0	212 294	35	0.5	155	41	-----					
482883 297.0-300.0	212 294	70	0.7	130	52	-----					
482884 300.0-301.0	212 294	>10000	32.0	350	41	0.360	←				
482885 301.0-302.0	212 294	245	0.9	138	38	-----					
482886 302.0-303.0	212 294	120	0.4	140	34	-----					
482887 303.0-304.0	212 294	45	0.5	122	41	-----					
482888 307.0-308.0	212 294	35	0.3	116	40	-----					
482889 305.0-306.0	212 294	35	0.3	118	46	-----					
482890 306.0-307.0	212 294	10	0.3	42	47	-----					
482891 307.0-308.0	212 294	800	1.8	76	35	-----	←				
482892 308.0-309.0	212 294	10	0.2	19	40	-----					
482893 309.0-310.0	212 294	< 5	0.2	41	41	-----					
482894 310.0-311.0	212 294	< 5	0.2	43	46	-----					
482895 311.0-312.0	212 294	< 5	0.2	42	46	-----					
482896 312.0-313.0	212 294	< 5	0.3	45	50	-----					
482897 313.0-314.0	212 294	710	1.3	193	71	-----	←				
482898 311.0-315.0	212 294	< 5	< 0.3	92	45	-----					
482899 315.0-317.0	212 294	< 5	< 0.2	73	49	-----					
482900 315.0-317.0	212 294	5	< 0.2	45	65	-----					
482901 317.0-319.0	212 294	5	< 0.2	75	46	-----					
482902 319.0-321.0	212 294	< 5	< 0.2	63	40	-----					
482903 310.0-320.0	212 294	30	0.3	82	56	-----					
482904 310.0-321.0	212 294	30	0.5	85	67	-----					
482905 321.0-322.0	212 294	130	< 0.5	112	48	-----					
482906 321.0-322.0	212 294	5	< 0.2	135	85	-----					
482907 322.0-324.0	212 294	< 5	0.2	130	75	-----					
482908 324.0-325.0	212 294	15	0.3	155	65	-----					
482909 325.0-326.0	212 294	15	0.3	89	72	-----					
482910 327.0-328.0	212 294	< 5	< 0.2	95	50	-----					
482911 327.0-328.0	212 294	< 5	< 0.2	125	82	-----					
482912 328.0-329.0	212 294	< 5	< 0.2	110	62	-----					
482913 329.0-330.0	212 294	< 5	< 0.2	72	80	-----					
482914 330.0-331.0	212 294	35	0.3	97	96	-----					
482915 331.0-332.0	212 294	< 5	0.2	80	94	-----					
482916 332.0-333.0	212 294	< 20	< 0.2	138	78	-----					
482917 333.0-334.0	212 294	< 5	< 0.2	150	69	-----					

CERTIFICATION :

Hank Bichler



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
 V6B 4W4

Page Number : 5
 Total Pages : 6
 Invoice Date: 26-MAR-90
 Invoice No. : I-9012705
 P.O. Number : BG 0543

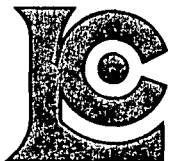
Project : 90-10
 Comments: ATTN: G.NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9012705

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482918331.0-335.0	212 294	5	0.4	130	69	-----					
482919335.0-335.0	212 294	2290	7.4	338	50	-----					
482920331.0-335.0	212 294	20	0.3	188	62	-----					
482921337.0-335.0	212 294	5	0.3	146	69	-----					
482922331.0-335.0	212 294	10	0.2	120	100	-----					
482923331.0-340.0	212 294	25	< 0.2	170	128	-----					
482924331.0-341.0	212 294	25	< 0.2	164	157	-----					
482925331.0-340.0	212 294	45	< 0.2	200	124	-----					
482926331.0-340.0	212 294	30	< 0.2	200	95	-----					
482927331.0-340.0	212 294	25	< 0.2	140	120	-----					
482928331.0-340.0	212 294	20	< 0.2	150	100	-----					
482929331.0-340.0	212 294	20	< 0.2	146	120	-----					
482930331.0-340.0	212 294	15	0.3	160	65	-----					
482931337.0-340.0	212 294	35	0.3	105	86	-----					
482933331.0-340.0	212 294	35	0.3	93	100	-----					
482934350.0-350.0	212 294	10	< 0.2	145	116	-----					
482936352.0-350.0	212 294	250	0.6	210	66	-----					
482937343.0-350.0	212 294	15	0.2	190	76	-----					
482938331.0-350.0	212 294	5	< 0.2	180	120	-----					
482939331.0-350.0	212 294	15	< 0.2	230	185	-----					
482940331.0-350.0	212 294	< 5	< 0.2	180	160	-----					
482941331.0-350.0	212 294	5	< 0.2	235	500	-----					
482942331.0-350.0	212 294	10	< 0.2	270	175	-----					
482943331.0-350.0	212 294	5	< 0.2	240	106	-----					
482944331.0-350.0	212 294	10	< 0.2	162	175	-----					
482945331.0-350.0	212 294	10	< 0.2	75	92	-----					
482946331.0-350.0	212 294	65	0.3	245	190	-----					
482947331.0-350.0	212 294	25	0.4	220	155	-----					
482948331.0-350.0	212 294	10	< 0.2	230	220	-----					
482949331.0-350.0	212 294	30	< 0.2	220	179	-----					
482950331.0-350.0	212 294	15	0.2	184	210	-----					
482951331.0-350.0	212 294	< 5	0.2	160	110	-----					
482952331.0-350.0	212 294	35	0.2	120	120	-----					
482953331.0-350.0	212 294	40	0.2	180	134	-----					
482954331.0-350.0	212 294	15	0.2	126	258	-----					
482955331.0-350.0	212 294	40	0.2	104	400	-----					
482956331.0-350.0	212 294	1360	3.0	234	172	-----					
482957331.0-350.0	212 294	70	0.3	300	76	-----					
482958331.0-350.0	212 294	20	0.2	255	54	-----					
482959331.0-350.0	212 294	15	0.3	143	58	-----					

CERTIFICATION :

Hart Bickler



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Page Number : 6
Total Pages : 6
Invoice Date: 26-MAR-90
Invoice No. : I-9012705
P.O. Number : BG 0543

Project : 90-10
Comments: ATTN: G.NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9012705

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Cu ppm	Zn ppm	Au FA oz/T					
482960379.0-381.0	212 294	< 5	0.2	110	68	-----					
482961381.0-383.0	212 294	60	0.3	155	60	-----					
482962383.0-385.0	212 294	10	< 0.2	81	105	-----					
482963385.0-387.0	212 294	10	0.2	126	63	-----					
*482964387.0-389.0	212 294	2560	7.8	220	1300	-----					
482965389.0-391.0	212 294	565	1.6	830	50	-----					
482966391.0-393.0	212 294	40	0.2	173	78	-----					
482967393.0-395.0	212 294	10	< 0.2	92	71	-----					

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21

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

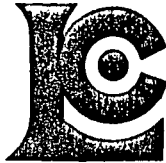
Page No. : 1
Tot. Pages: 1
Date : 11-APR-90
Invoice # : I-9013813
P.O. # : BGO547

CERTIFICATE OF ANALYSIS A9013813

SAMPLE DESCRIPTION	PREP CODE	Au FA oz/T	Au FA g/tonne								
Bx 90-144 48258521.0-22.0	214 --	0.524	18.0								

CERTIFICATION :

W. San Amador



Chemex Labs Ltd.

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PHONE: 604-984-0221

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Page Number : 1-B
Total Pages : 1
Invoice Date : 4-APR-90
Invoice No. : I-9013217
P.O. Number : BG0547

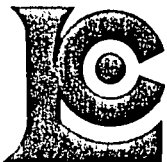
Project : 90-10
Comments : ATTN: G. NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9013217

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48258521.0-11.0	299 238	0.20	14	490	6	< 5	9	98	0.05	< 10	< 10	117	< 10	232
48259329.0-30.0	299 238	0.01	16	480	10	< 5	8	13	< 0.01	< 10	< 10	102	< 10	64
48260137.0-38.0	299 238	0.34	8	470	< 2	< 5	14	218	0.06	< 10	< 10	145	10	64
48260978.35-79.0	299 238	0.11	6	540	6	< 5	4	88	0.02	< 10	< 10	45	< 10	30
48261789.0-95.0	299 238	0.11	8	510	2	< 5	4	72	0.02	< 10	< 10	37	< 10	34
48262597.0-96.0	299 238	0.06	7	490	< 2	< 5	3	62	< 0.01	< 10	< 10	43	< 10	30
48263370.0-112.0	299 238	0.31	42	770	6	< 5	11	88	0.17	< 10	< 10	219	< 10	70
48264112.0-118.0	299 238	0.41	5	790	4	< 5	7	191	0.08	< 10	< 10	110	< 10	50
48264912.0-128.0	299 238	0.12	6	570	2	< 5	6	82	< 0.01	< 10	< 10	67	< 10	36

CERTIFICATION :

B. Coughlin



Chemex Labs Ltd.

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 212 Brooksbank Ave., North Vancouver
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 PHONE: 604-984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
 VANCOUVER, BC
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Page Number : 1-A
 Total Pages : 1
 Invoice Date: 4-APR-90
 Invoice No. : I-9013217
 P.O. Number : BG0547

Project : 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

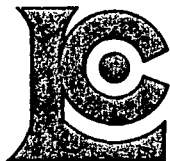
CERTIFICATE OF ANALYSIS

A9013217

SAMPLE DESCRIPTION	PREP CODE	Al %	Ag ppm	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
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482593210-300	299 238	2.08	0.6	< 5	90	< 0.5	< 2	0.57	< 0.5	9	40	248	6.38	< 10	< 1	0.16	10	1.72	650	54
482601270-380	299 238	5.84	< 0.2	< 5	160	< 0.5	< 2	4.96	< 0.5	14	19	135	5.01	10	2	0.22	< 10	1.94	1000	< 1
4826097835-790	299 238	1.73	< 0.2	< 5	60	< 0.5	< 2	2.35	0.5	11	14	169	5.19	< 10	< 1	0.12	10	0.67	640	21
482617870-900	299 238	1.50	< 0.2	< 5	60	< 0.5	< 2	2.78	0.5	5	20	66	2.76	< 10	< 1	0.09	< 10	0.62	620	4
482625970-940	299 238	1.31	< 0.2	< 5	60	< 0.5	< 2	2.47	< 0.5	9	21	232	4.52	< 10	< 1	0.11	< 10	0.68	680	17
482633100-1120	299 238	3.29	< 0.2	15	740	< 0.5	< 2	1.48	< 0.5	26	92	189	5.37	10	< 1	0.75	10	1.72	510	2
482641120-1280	299 238	4.24	< 0.2	< 5	100	< 0.5	< 2	3.32	< 0.5	10	14	79	4.15	10	< 1	0.19	< 10	1.15	720	2
4826491360-1380	299 238	2.09	< 0.2	< 5	60	< 0.5	< 2	2.89	< 0.5	8	17	109	3.61	< 10	< 1	0.12	< 10	1.02	810	8

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: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G NORMAN

CC: RICK BARCLAY

Page No. : 1-B

Tot. Pages: 1

Date : 23-MAR-90

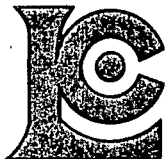
Invoice #: I-9012706

P.O. #: BG 0543

CERTIFICATE OF ANALYSIS A9012706

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482759154.6-155.0	299 238	0.02	13		20	< 5	3	57 < 0.01	< 10	< 10	24	< 10	< 10	226
482767155.0-166.0	299 238	0.09	11	620	< 2	5	6	52 < 0.01	< 10	< 10	93	< 10	< 10	56
482775173.0-174.0	299 238	0.02	11	360	< 2	< 5	6	38 0.01	< 10	< 10	78	50	54	
482783.2.0-183.0	299 238	0.04	10	500	8	< 5	6	27 < 0.01	< 10	< 10	89	< 10	62	
482791171.0-193.0	299 238	0.16	9	500	8	< 5	7	84 0.01	< 10	< 10	84	< 10	56	
482799207.0-207.0	299 238	0.12	8	560	6	< 5	6	59 0.03	< 10	< 10	76	< 10	54	
482807217.0-218.0	299 238	0.06	18	380	8	5	7	28 0.01	< 10	< 10	94	< 10	62	
482815225.0-225.0	299 238	0.05	18	620	< 2	< 5	5	44 < 0.01	< 10	< 10	88	20	57	
482823233.0-234.0	299 238	0.04	18	950	< 2	5	4	52 0.01	< 10	< 10	72	10	52	
482831241.0-242.0	299 238	0.04	22	780	< 2	5	6	52 0.01	< 10	< 10	110	10	84	
482839249.0-250.0	299 238	0.06	20	660	10	< 5	7	32 0.01	< 10	< 10	86	30	60	
482847257.0-258.0	299 238	0.02	18	590	< 2	< 5	4	43 < 0.01	< 10	< 10	78	10	46	
482855265.0-266.0	299 238	0.02	28	1040	< 2	< 5	3	41 < 0.01	< 10	< 10	62	10	34	
482863273.0-274.0	299 238	0.02	26	440	< 2	< 5	2	23 < 0.01	< 10	< 10	69	10	46	
482871281.0-282.0	299 238	0.02	27	340	< 2	< 5	3	36 < 0.01	< 10	< 10	79	10	32	
482879290.0-296.0	299 238	0.02	25	480	< 2	< 5	2	6 < 0.01	< 10	< 10	58	< 10	24	
482887303.0-304.0	299 238	0.03	27	520	< 2	< 5	3	25 < 0.01	< 10	< 10	78	10	38	
482895311.0-312.0	299 238	0.05	26	440	< 2	< 5	3	33 < 0.01	< 10	< 10	77	< 10	44	
482903319.0-320.0	299 238	0.06	12	380	< 2	< 5	4	39 < 0.01	< 10	< 10	85	10	64	
482911327.0-328.0	299 238	0.05	26	450	< 2	< 5	4	50 0.01	< 10	< 10	87	20	82	
482919335.0-332.0	299 238	0.03	18	460	6	5	4	26 < 0.01	< 10	< 10	76	20	52	
482927343.0-344.0	299 238	0.05	14	410	< 2	< 5	5	43 < 0.01	< 10	< 10	108	10	106	
482936352.0-353.0	299 238	0.03	13	420	< 2	5	4	57 < 0.01	< 10	< 10	89	10	66	
482944360.0-361.0	299 238	0.10	11	480	4	10	12	57 0.04	< 10	< 10	122	20	148	
482952369.0-370.0	299 238	0.03	11	670	< 2	5	5	83 < 0.01	< 10	< 10	127	10	112	
482960378.0-381.0	299 238	0.12	13	590	< 2	5	4	85 0.01	< 10	< 10	71	10	60	

CERTIFICATION :



Chemex Labs Ltd

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No.: 1-A

Tot. Pages: 1

Date: 23-MAR-90

Invoice #: I-9012706

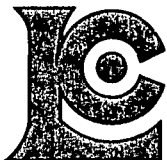
P.O. #: BG 0543

CERTIFICATE OF ANALYSIS A9012706

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4827591546-155	299 238	0.74	17.0	2130	30	< 0.5	< 2	2.29	5.0	63	12	3500	>15.00	< 10	3	0.07	< 10	0.47	610	< 1
482767164-0-156	299 238	2.35	< 0.2	< 5	70	< 0.5	< 2	1.72	< 0.5	12	24	169	5.73	< 10	< 1	0.13	10	1.30	790	3
2775173.0-174.0	299 238	1.30	1.0	< 5	60	< 0.5	< 2	2.73	< 0.5	40	14	1075	>15.00	< 10	< 1	0.14	< 10	0.88	930	< 1
482783122.0-183.0	299 238	2.13	< 0.2	< 5	70	< 0.5	< 2	1.26	< 0.5	15	19	248	6.81	< 10	1	0.15	10	1.49	685	3
482791191.0-193.0	299 238	3.04	< 0.2	< 5	170	< 0.5	< 2	2.21	0.5	9	21	114	4.48	< 10	2	0.30	< 10	1.31	785	5
482799207.0-202.0	299 238	2.51	< 0.2	< 5	210	< 0.5	< 2	1.85	< 0.5	9	20	75	3.93	< 10	1	0.33	10	1.21	730	3
482807217.0-218.0	299 238	2.33	< 0.2	< 5	200	< 0.5	< 2	1.41	< 0.5	12	29	104	4.64	< 10	< 1	0.32	10	1.45	835	11
482815225.0-226.0	299 238	2.33	< 0.2	< 5	130	< 0.5	< 2	2.38	< 0.5	12	25	139	5.35	< 10	2	0.21	< 10	1.54	1085	8
482823233.0-234.0	299 238	2.07	< 0.2	< 5	190	< 0.5	< 2	2.94	< 0.5	9	17	84	3.66	< 10	1	0.27	< 10	1.26	1055	16
482831211.0-212.0	299 238	2.97	< 0.2	< 5	290	< 0.5	< 2	2.76	< 0.5	9	31	53	4.21	< 10	3	0.41	< 10	1.89	1215	8
482839114.0-250.0	299 238	2.99	< 0.2	< 5	135	< 0.5	< 2	1.85	0.5	22	31	156	8.44	< 10	1	0.72	10	1.28	815	13
482847257.0-258.0	299 238	2.09	< 0.2	< 5	250	< 0.5	4	2.55	< 0.5	5	23	61	3.06	< 10	4	0.38	< 10	1.23	950	17
482855265.0-266.0	299 238	1.60	< 0.2	< 5	220	< 0.5	2	2.65	< 0.5	6	18	82	2.94	< 10	< 1	0.31	< 10	0.93	810	21
482863273.0-274.0	299 238	1.93	< 0.2	< 5	220	< 0.5	2	1.47	< 0.5	5	16	50	2.90	< 10	< 1	0.33	10	1.21	705	145
482871281.0-282.0	299 238	1.50	< 0.2	< 5	160	< 0.5	< 2	2.11	< 0.5	6	32	154	3.89	< 10	1	0.24	10	0.86	740	49
482879295.0-296.0	299 238	1.41	< 0.2	< 5	220	< 0.5	< 2	0.41	< 0.5	4	21	113	3.12	< 10	< 1	0.34	10	0.68	310	20
482887303.0-304.0	299 238	1.73	< 0.2	< 5	160	< 0.5	2	1.22	< 0.5	7	19	131	3.72	< 10	1	0.24	10	1.02	580	23
482895311.0-312.0	299 238	1.68	< 0.2	< 5	170	< 0.5	< 2	1.88	< 0.5	6	15	42	2.69	< 10	< 1	0.25	10	1.05	680	43
482903319.0-320.0	299 238	2.25	< 0.2	< 5	200	< 0.5	< 2	1.45	< 0.5	10	10	88	4.30	< 10	1	0.24	10	1.42	745	5
482911327.0-328.0	299 238	2.27	< 0.2	< 5	190	< 0.5	< 2	2.66	< 0.5	10	10	128	4.82	< 10	4	0.29	< 10	1.52	945	1
482919335.0-336.0	299 238	1.97	7.2	1200	170	< 0.5	< 2	1.60	< 0.5	15	11	344	7.55	< 10	< 1	0.40	10	1.02	675	3
482927343.0-344.0	299 238	2.26	< 0.2	< 5	160	< 0.5	< 2	2.24	0.5	13	15	135	5.21	< 10	< 1	0.24	< 10	1.59	880	4
2936352.0-353.0	299 238	2.12	< 0.2	< 5	170	< 0.5	< 2	2.96	< 0.5	11	12	232	5.53	< 10	2	0.31	< 10	1.77	1085	2
2944360.0-361.0	299 238	3.60	< 0.2	< 5	160	< 0.5	< 2	2.54	1.0	21	17	170	7.42	< 10	1	0.32	< 10	2.46	1345	< 1
482952369.0-370.0	299 238	2.70	< 0.2	< 5	160	< 0.5	< 2	4.23	< 0.5	11	15	128	5.06	< 10	2	0.34	< 10	1.99	1430	< 1
482960377.0-378.0	299 238	2.44	< 0.2	< 5	130	0.5	< 2	3.42	< 0.5	9	23	103	3.90	< 10	< 1	0.34	< 10	1.12	915	3

BX-90-114

CERTIFICATION :



Chemex Labs Ltd

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

Project: 90-10

Comments: ATTN: G. NORMAN CC: RICK BARCLAY

Page No.: 1-B

Tot. Pages: 1

Date: 23-MAR-90

Invoice #: I-9012707

P.O. #: BG 0543

CERTIFICATE OF ANALYSIS A9012707

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn	Sb
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
482932376.0-349.0	212	294	0.04	15	470	< 2	< 5	4	42	< 0.01	< 10	< 10	93	10	80	< 0.2
482935351.0-352.0	212	294	0.03	10	380	< 2	5	4	43	< 0.01	< 10	< 10	99	10	80	< 0.2

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: BEMA GOLD CORPORATION

BOX 9, 1000 - 609 W. HASTINGS ST.
VANCOUVER, BC
V6B 4W4

File # 7-10

Comments: ATTN: G NORMAN

CC: RICK BARCLAY

Page No. : 1-A

Tot. Pages: 1

Date : 23-MAR-90

Invoice # : I-9012707

P.O. # : BG 0543

CERTIFICATE OF ANALYSIS A9012707

SAMPLE DESCRIPTION	PREP CODE		Al	Ag	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
482932.006.0-347.0	212	294	2.12	< 0.2	< 5	130	< 0.5	2	2.38	< 0.5	14	14	125	5.06	< 10	< 1	0.21	< 10	1.53	845	1
482935.551.0-352.0	212	294	2.39	< 0.2	< 5	180	< 0.5	< 2	2.30	< 0.5	11	8	151	5.32	< 10	< 1	0.32	< 10	1.58	985	3

CERTIFICATION :

B. Coughlin

HL 90-145



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
 VANCOUVER, BC
 V6V 3A8

Page Number : 1
 Total Pages : 3
 Invoice Date : 15-MAY-90
 Invoice No. : I-9014788
 P.O. Number : BG0783

Project : 90-10
 Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014788

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm	Au FA oz/T	Au g/tonne	Ag g/tonne	Ag oz/ton.			
482968 13.0-14.0	212 294	5	0.2	3	-----						
482969 14.0-15.0	212 294	25	0.3	3	-----						
482970 15.0-16.0	212 294	10	0.2	4	-----						
482971 16.0-17.0	212 294	35	0.5	3	-----						
482972 17.0-18.0	212 294	35	0.2	5	-----						
482973 18.0-19.0	212 294	70	0.3	5	-----						
482974 19.0-20.0	212 294	10	0.2	8	-----						
482975 20.0-21.0	212 294	< 5	0.3	5	-----						
482976 21.0-22.0	212 294	< 5	0.3	1	-----						
482977 22.0-23.0	212 294	< 5	0.2	1	-----						
482978 23.0-25.0	212 294	< 5	< 0.2	< 1	-----						
482979 25.0-27.0	212 294	< 5	< 0.2	15	-----						
482980 27.0-29.0	212 294	< 5	< 0.2	2	-----						
482981 29.0-30.0	212 294	255	1.1	4	-----						
482982 30.0-31.0	212 294	>10000	61.0	4	0.672	23.0	57.0	1.66			
482983 31.0-32.0	212 294	245	1.0	46	-----						
482984 32.0-33.0	212 294	65	0.3	50	-----						
482985 33.0-34.0	212 294	45	0.4	42	-----						
482986 34.0-35.0	212 294	15	< 0.2	20	-----						
482987 35.0-36.0	212 294	10	< 0.2	13	-----						
482988 41.0-42.0	212 294	< 5	< 0.2	10	-----						
482989 42.0-43.0	212 294	10	0.2	5	-----						
482990 43.0-44.0	212 294	< 5	0.2	2	-----						
482991 44.0-45.0	212 294	25	0.2	20	-----						
482992 45.0-46.0	212 294	25	0.5	19	-----						
482993 46.0-47.0	212 294	60	0.3	3	-----						
482994 47.0-48.0	212 294	5	< 0.2	< 1	-----						
482995 48.0-49.0	212 294	5100	10.8	14	1.132	4.56	9.0	0.26			
482996 49.0-50.0	212 294	10	0.2	1	-----						
482997 50.0-51.0	212 294	25	0.2	14	-----						
482998 51.0-52.0	212 294	< 5	< 0.2	4	-----						
482999 52.0-53.0	212 294	< 5	< 0.2	33	-----						
483000 53.0-54.0	212 294	< 5	< 0.2	5	-----						
483001 54.0-55.0	212 294	< 5	< 0.2	230	-----						
483002 55.0-56.0	212 294	< 5	< 0.2	11	-----						
483003 56.0-57.0	212 294	< 5	< 0.2	26	-----						
483004 57.0-58.0	212 294	< 5	< 0.2	17	-----						
483005 58.0-59.0	212 294	< 5	< 0.2	10	-----						
483006 59.0-60.0	212 294	< 5	< 0.2	5	-----						
483007 60.0-61.0	212 294	< 5	< 0.2	18	-----						

HL-90-145

CERTIFICATION :

Janet Buchler

2



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 2
Total Pages : 3
Invoice Date: 15-MAY-90
Invoice No. : I-9014788
P.O. Number : BG0783

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014788

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm	Au FA oz/T						
48300861.0 - 62.0	212 294	< 5	< 0.2	2	-----						
48300962.0 - 63.0	212 294	< 5	< 0.2	2	-----						
48301063.0 - 64.0	212 294	< 5	< 0.2	9	-----						
48301164.0 - 65.0	212 294	< 5	< 0.2	130	-----						
48301265.0 - 66.0	212 294	< 5	< 0.2	5	-----						
48301366.0 - 67.0	212 294	< 5	< 0.2	17	-----						
48301467.0 - 68.0	212 294	< 5	< 0.2	8	-----						
48301568.0 - 70.0	212 294	< 5	< 0.2	6	-----						
48301673.0 - 74.0	212 294	< 5	< 0.2	43	-----						
48301774.0 - 75.0	212 294	< 5	< 0.2	5	-----						
48301875.0 - 76.0	212 294	< 5	< 0.2	3	-----						
48301976.0 - 77.0	212 294	< 5	< 0.2	11	-----						
48302077.0 - 78.0	212 294	< 5	< 0.2	48	-----						
48302178.0 - 79.0	212 294	< 5	< 0.2	1	-----						
48302279.0 - 80.0	212 294	< 5	< 0.2	1	-----						
48302380.0 - 81.0	212 294	< 5	< 0.2	95	-----						
48302481.0 - 82.0	212 294	< 5	< 0.2	26	-----						
48302582.0 - 83.0	212 294	< 5	< 0.2	4	-----						
48302683.0 - 84.0	212 294	< 5	< 0.2	46	-----						
48302784.0 - 85.0	212 294	< 5	< 0.2	3	-----						
48302885.0 - 86.0	212 294	< 5	< 0.2	9	-----						
48302986.0 - 87.0	212 294	< 5	< 0.2	8	-----						
48303087.0 - 88.0	212 294	< 5	< 0.2	5	-----						
48303188.0 - 89.0	212 294	< 5	< 0.2	12	-----						
48303289.0 - 90.0	212 294	10	< 0.2	7	-----						
48303390.0 - 91.0	212 294	10	< 0.2	11	-----						
48303491.0 - 93.0	212 294	< 5	< 0.2	9	-----						
48303593.0 - 95.0	212 294	15	< 0.2	5	-----						
48303695.0 - 96.0	212 294	< 5	< 0.2	2	-----						
48303796.0 - 97.0	212 294	280	0.5	4	-----						
48303897.0 - 98.0	212 294	600	1.0	4	-----						
48303998.0 - 99.0	212 294	10	< 0.2	46	-----						
48304099.0 - 101.0	212 294	< 5	< 0.2	35	-----						
483041101.0 - 102.0	212 294	< 5	< 0.2	12	-----						
483042102.0 - 103.0	212 294	< 5	< 0.2	17	-----						
483095103.0 - 105.0	212 294	< 5	< 0.2	17	-----						
483096105.0 - 107.0	212 294	< 5	< 0.2	14	-----						
483097107.0 - 109.0	212 294	< 5	< 0.2	9	-----						
483098109.0 - 112.0	212 294	< 5	< 0.2	6	-----						
483099112.0 - 113.0	212 294	< 5	< 0.2	56	-----						

HL-90-145

Hank Buchler

CERTIFICATION :

3



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212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To : BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Project : 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No. : 1
Tot. Pages: 3
Date : 01-MAY-90
Invoice # : I-9014429
P.O. # : BG0549

CERTIFICATE OF ANALYSIS A9014429

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne						
*48310111.0-115.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483102115.0-116.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483103116.0-117.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483104117.0-118.0	207 294	0.024	0.07	2.5	0.82						
483105118.0-119.0	207 294	< 0.001	0.01	0.5	< 0.03						
483106119.0-120.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483107120.0-121.0	207 294	< 0.001	0.01	0.5	< 0.03						
483108121.0-122.0	207 294	< 0.001	0.01	0.5	< 0.03						
483109122.0-123.0	207 294	0.020	0.04	1.5	0.69						
*483110123.0-124.0	207 294	0.021	0.04	1.5	0.72						
483111124.0-125.0	207 294	0.010	0.03	1.0	0.34						
483112125.0-126.0	207 294	0.003	0.01	0.5	0.10						
483113126.0-128.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483114128.0-129.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483115129.0-130.0	207 294	< 0.001	0.01	0.5	< 0.03						
*483116130.0-131.0	207 294	0.087	0.16	5.5	2.98						
483117131.0-133.0	207 294	0.002	< 0.01	< 0.5	0.07						
483118133.0-134.0	207 294	0.014	0.01	< 0.5	0.48						
483119134.0-135.0	207 294	0.005	< 0.01	< 0.5	0.17						
483120135.0-136.0	207 294	0.208	0.42	14.5	7.13						
483121136.0-137.0	207 294	0.002	0.03	1.0	0.07						
483122137.0-138.0	207 294	0.093	0.19	6.5	3.19						
483123138.0-139.0	207 294	0.072	0.13	4.5	2.47						
483124139.0-140.0	207 294	0.003	< 0.01	< 0.5	0.10						
483125140.0-141.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483126141.0-142.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483127142.0-143.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483128143.0-144.0	207 294	< 0.001	0.03	1.0	< 0.03						
483129144.0-145.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483130145.0-146.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483131146.0-147.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
*483132147.0-148.0	207 294	0.038	0.07	2.5	1.30						
483133148.0-149.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483134149.0-150.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483135150.0-151.0	207 294	< 0.001	0.01	0.5	< 0.03						
483136151.0-152.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483137152.0-153.0	207 294	< 0.001	0.01	0.5	< 0.03						
483138153.0-154.0	207 294	0.010	0.03	1.0	0.34						
483139154.0-155.0	207 294	0.036	0.07	2.5	1.23						
483140155.0-156.0	207 294	0.015	0.06	2.0	0.51						

R-145

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0.46/1.13
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1.84/3.72
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3.22/6.63
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2.75/4.4
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1.23/2.63
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1.0/2.09
34m.

CERTIFICATION : *W. Ben Ammerini*

14



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To : BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Project : 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No. : 2
Tot. Pages: 3
Date : 01-MAY-90
Invoice # : I-9014429
P.O. # : BGO549

CERTIFICATE OF ANALYSIS A9014429

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne						
*483141156.0-157.0	207 294	0.320	0.47	16.0	11.00						
483142157.0-158.0	207 294	0.019	0.01	< 0.5	0.65						
483143158.0-159.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483144159.0-160.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483145160.0-161.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483146161.0-162.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
*483147162.0-163.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483148163.0-164.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483149164.0-165.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483150165.0-166.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483151166.0-167.0	207 294	< 0.001	0.03	1.0	< 0.03						
483152167.0-168.0	207 294	0.014	0.03	1.0	0.48						
483153168.0-169.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483154169.0-170.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483155170.0-171.0	207 294	< 0.001	0.01	0.5	< 0.03						
483156171.0-172.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483157172.0-173.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483158173.0-174.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483159174.0-175.0	207 294	< 0.001	0.01	0.5	< 0.03						
483160175.0-177.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483161177.0-179.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
*483162179.0-181.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483163181.0-182.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483164182.0-183.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483165183.0-184.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483166184.0-186.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483167186.0-188.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483168188.0-190.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483169190.0-191.0	207 294	0.003	0.01	0.5	0.10						
483170191.0-192.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483171192.0-193.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483172193.0-194.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483173194.0-195.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483174195.0-196.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483175196.0-197.0	207 294	< 0.001	0.01	0.5	< 0.03						
483176197.0-198.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
*483177198.0-199.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483178199.0-200.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483401168.0-169.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483402169.0-170.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						

571-00-171

HL-90-146

HL-90-146

CERTIFICATION : *W. Glen Anderson*

5



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 3
Total Pages : 3
Invoice Date: 15-MAY-90
Invoice No. : I-9014788
P.O. Number : BG0783

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9014788

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm	Au FA oz/T						
483100 113.0-114.0	212 294	< 5	< 0.2	2	-----						
483179 200.0-201.0	212 294	< 5	< 0.2	5	-----						
483180 201.0-203.0	212 294	< 5	< 0.2	9	-----						
483181 203.0-205.0	212 294	< 5	< 0.2	< 1	-----						
483182 105.0-207.0	212 294	< 5	< 0.2	1	-----						
483183 207.0-209.0	212 294	< 5	< 0.2	1	-----						
483184 209.0-210.0	212 294	< 5	< 0.2	77	-----						
483185 210.0-211.0	212 294	< 5	< 0.2	190	-----						
483186 211.0-213.0	212 294	< 5	< 0.2	2	-----						
483187 213.0-214.0	212 294	< 5	< 0.2	1	-----						
483188 214.0-215.0	212 294	15	< 0.2	< 1	-----						
483189 215.0-216.0	212 294	55	0.5	1	-----						
483190 216.0-217.0	212 294	10	< 0.2	70	-----						
483191 217.0-218.0	212 294	5	< 0.2	7	-----						
483192 218.0-219.0	212 294	10	< 0.2	20	-----						
483193 219.0-220.0	212 294	< 5	< 0.2	8	-----						
483194 220.0-221.0	212 294	< 5	< 0.2	5	-----						
483195 221.0-222.0	212 294	< 5	< 0.2	< 1	-----						
483196 222.0-223.0	212 294	< 5	< 0.2	1	-----						
483197 223.0-224.0	212 294	< 5	< 0.2	9	-----						
483198 224.0-225.0	212 294	< 5	< 0.2	< 1	-----						
483201 3.05-4.0	212 294	35	< 0.2	< 1	-----						
483202 4.0-5.0	212 294	90	< 0.2	5	-----						
483203 5.0-6.0	212 294	5	< 0.2	< 1	-----						
483204 8.0-9.0	212 294	< 5	< 0.2	1	-----						
483205 9.0-10.0	212 294	10	< 0.2	5	-----						
483206 10.0-11.0	212 294	< 5	< 0.2	13	-----						
483207 11.0-12.0	212 294	370	0.8	11	-----	←					
483208 12.0-13.0	212 294	10	< 0.2	7	-----						
483209 13.0-14.0	212 294	20	< 0.2	14	-----						
483210 14.0-15.0	212 294	500	1.8	10	-----	←					
483211 15.0-17.0	212 294	20	< 0.2	2	-----						
483212 17.0-19.0	212 294	5	< 0.2	5	-----						
483213 19.0-21.0	212 294	< 5	< 0.2	4	-----						
483214 21.0-23.0	212 294	< 5	< 0.2	2	-----						
483215 23.0-25.0	212 294	420	1.2	2	-----	←					
483216 25.0-26.0	212 294	40	< 0.2	50	-----						
483217 26.0-27.0	212 294	< 5	< 0.2	2	-----						
483218 27.0-28.0	212 294	440	1.0	15	-----						
483219 28.0-29.0	212 294	5	< 0.2	1	-----						

HL-90-145

HL-90-146

CERTIFICATION : Jan Buchler

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Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

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Page Number : 3
Total Pages : 4
Invoice Date : 10-MAY-90
Invoice No. : I-9014789
P.O. Number : BG0783

Project : 90-10
Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014789

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm								
--------------------	-----------	--------------	---------------	--------	--	--	--	--	--	--	--	--

HL-90-145	483752229.0-229.0	212	294	< 15	< 0.2	< 1						
	483753229.0-230.0	212	294	< 5	< 0.2	6						
	483754230.0-232.0	212	294	< 5	< 0.2	8						
	483755232.0-234.0	212	294	< 5	< 0.2	6						
	483756234.0-236.0	212	294	< 5	< 0.2	25						
	483757236.0-238.0	212	294	< 5	< 0.2	1						
	483758238.0-240.0	212	294	< 5	< 0.2	25						
	483759240.0-242.0	212	294	< 5	< 0.2	2						
	483760242.0-243.0	212	294	< 5	< 0.2	96						
	483761243.0-244.0	212	294	< 5	< 0.2	15						
	483762244.0-245.0	212	294	< 5	< 0.2	1						
	483763245.0-247.0	212	294	< 5	< 0.2	15						
	483764247.0-249.0	212	294	< 5	< 0.2	10						
	483765249.0-250.0	212	294	< 5	< 0.2	26						
	483766250.0-252.0	212	294	< 5	< 0.2	9						
483767252.0-253.0	212	294	< 5	< 0.2	1							
483768253.0-254.0	212	294	< 5	< 0.2	53							
483769254.0-255.0	212	294	5	< 0.2	200							

CERTIFICATION: Hart Buchler

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Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

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Page Number : 4
Total Pages : 4
Invoice Date: 10-MAY-90
Invoice No. : I-9014789
P.O. Number : BG0783

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9014789

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm									
*483770 255.0 - 256.0	212 294	< 5	< 0.2	52									
483771 256.0 - 257.0	212 294	< 5	< 0.2	62									
483772 257.0 - 259.0	212 294	< 5	< 0.2	11									
483773 259.0 - 260.0	212 294	< 5	< 0.2	22									
483774 260.0 - 261.0	212 294	< 5	< 0.2	26									
483775 261.0 - 262.0	212 294	< 5	< 0.2	21									
483776 262.0 - 263.0	212 294	< 5	< 0.2	22									
483777 263.0 - 264.0	212 294	< 5	< 0.2	66									
483778 264.0 - 265.0	212 294	< 5	< 0.2	130									
483779 265.0 - 266.0	212 294	< 5	< 0.2	8									
483780 266.0 - 267.0	212 294	< 5	< 0.2	810									
483782 268.0 - 269.0	212 294	15	< 0.2	200									
483783 269.0 - 270.0	212 294	< 5	< 0.2	2									
483784 270.0 - 271.0	212 294	10	< 0.2	1									
483785 271.0 - 272.0	212 294	5	< 0.2	2									
*483786 272.0 - 274.0	212 294	< 5	< 0.2	20									
483787 274.0 - 276.0	212 294	< 5	< 0.2	11									
483788 276.0 - 278.0	212 294	< 5	< 0.2	18									
483789 278.0 - 280.0	212 294	< 5	< 0.2	30									
483792 280.0 - 283.0	212 294	< 5	< 0.2	1									
483793 283.0 - 285.0	212 294	< 5	< 0.2	< 1									
483794 285.0 - 286.0	212 294	< 5	< 0.2	120									
483795 286.0 - 287.0	212 294	5	< 0.2	6									
483796 287.0 - 288.0	212 294	5	< 0.2	5									
483806 297.0 - 298.0	212 294	15	< 0.2	29									
483807 298.0 - 299.0	212 294	< 5	< 0.2	< 1									
483808 299.0 - 301.0	212 294	< 5	< 0.2	6									
483809 308.0 - 309.0	212 294	< 5	< 0.2	12									
483810 309.0 - 310.0	212 294	< 5	< 0.2	1									
483811 310.0 - 311.0	212 294	< 5	< 0.2	4									
483812 311.0 - 312.0	212 294	< 5	< 0.2	2									
483813 312.0 - 313.0	212 294	< 5	< 0.2	< 1									
483814 318.0 - 319.0	212 294	< 5	< 0.2	1									

HL-90-1415

Hart Bickler

CERTIFICATION: _____

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 1
Total Pages : 1
Invoice Date: 08-MAY-90
Invoice No. : I-9014790
P.O. Number : BG0783

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014790

HL-90-145

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Au g/tonne	Ag g/tonne						
483199225.0-225.98	207 294	0.002	0.03	0.07	1.0						
483200225.98-227.0	207 294	0.146	0.33	5.01	11.3						

483751117.0-228.0	207 294	0.022	0.03	0.75	1.0	←←←					
483781167.0-268.0	207 294	0.048	0.14	1.65	4.8	←←					
483790280.0-281.0	207 294	0.001	0.01	0.03	< 0.5						
483791281.0-282.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483797288.0-289.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483798289.0-290.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483799290.0-291.0	207 294	0.021	0.03	0.72	1.0	←					
483800291.0-292.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483801292.0-293.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483802293.0-294.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483803294.0-295.0	207 294	< 0.001	0.01	< 0.03	< 0.5						
483804295.0-296.0	207 294	0.037	0.10	1.27	3.4	←					
483805196.0-297.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5	←					

HL-90-145

CERTIFICATION: *W. S. ...*



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 British Columbia, Canada V7J 2C1
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To: BEMA GOLD CORPORATION

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Page Number : 3
 Total Pages : 3
 Invoice Date : 15-MAY-90
 Invoice No. : I-9014941
 P.O. Number : BG 0785

Project : 90-10
 Comments: ATTN:GEORGE NORMAN CC: R.BARCLAY

CERTIFICATE OF ANALYSIS A9014941

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Ag ppm Aqua R							
483610 106.0 - 108.0	212 294	5	110	< 0.2							
483611 108.0 - 110.0	212 294	5	130	< 0.2							
483612 110.0 - 112.0	212 294	< 5	83	< 0.2							
483613 112.0 - 114.0	212 294	< 5	98	< 0.2							
483614 114.0 - 116.0	212 294	< 5	133	< 0.2							
483615 116.0 - 118.0	212 294	< 5	118	< 0.2							
483616 118.0 - 120.0	212 294	< 5	126	< 0.2							
483617 120.0 - 122.0	212 294	< 5	134	< 0.2							
483618 122.0 - 124.0	212 294	20	168	< 0.2							
483619 124.0 - 126.0	212 294	5	139	< 0.2							
483620 126.0 - 128.0	212 294	5	230	< 0.2							
483621 128.0 - 130.0	212 294	5	72	< 0.2							
483622 130.0 - 132.0	212 294	15	96	< 0.2							
483623 132.0 - 134.0	212 294	20	140	< 0.2							
483624 134.0 - 136.0	212 294	5	96	< 0.2							
483625 136.0 - 138.0	212 294	5	45	< 0.2							
483626 138.0 - 140.0	212 294	10	78	< 0.2							
483627 140.0 - 142.0	212 294	5	220	< 0.2							
483628 142.0 - 144.0	212 294	90	126	< 0.2							
483629 144.0 - 146.0	212 294	5	220	< 0.2							
483630 146.0 - 148.0	212 294	5	135	< 0.2							
483631 148.0 - 150.0	212 294	< 5	215	< 0.2							
483632 150.0 - 151.0	212 294	60	143	< 0.2							
483633 151.0 - 152.0	212 294	< 5	113	< 0.2							
483634 152.0 - 153.0	212 294	5	96	< 0.2							
483635 153.0 - 154.0	212 294	5	93	< 0.2							
483815 314.0 - 325.0	212 294	< 5	97	< 0.2							
483816 315.0 - 326.0	212 294	10	86	< 0.2							
483817 326.0 - 327.0	212 294	< 5	94	< 0.2							
483818 329.0 - 330.0	212 294	5	100	< 0.2							
483819 330.0 - 331.0	212 294	< 5	67	< 0.2							
483820 331.0 - 332.0	212 294	< 5	113	< 0.2							
483821 332.0 - 333.0	212 294	< 5	88	< 0.2							
483822 333.0 - 334.0	212 294	< 5	50	< 0.2							
483823 334.0 - 335.0	212 294	5	46	< 0.2							
483824 335.0 - 336.0	212 294	< 5	67	< 0.2							
483825 336.0 - 337.0	212 294	240	96	< 0.3							
483826 337.0 - 337.41	212 294	< 5	58	< 0.2							

HL-90-145

SL-06-7H

CERTIFICATION : Hart Bickler



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212 Brooksbank Ave., North Vancouver

British Columbia, Canada V7J 2C1

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To: BEMA GOLD CORPORATION

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Page Number : 1

Total Pages : 1

Invoice Date : 23-MAY-90

Invoice No. : I-9015470

P.O. Number : BG0783

Project : 90-10

Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9015470

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Au g/tonne	Ag g/tonne							
482982 30.0-31.0	214 --	0.666	1.66	22.80	57.0							
482995 46.0-49.0	214 --	0.133	0.26	4.56	9.0							
483236 51.0-52.0	214 --	0.034	0.09	1.17	3.0							
483242 57.0-58.0	214 --	0.148	0.31	5.07	10.5							

HL-90-146

HL-90-146

CERTIFICATION : *W. Stent*



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

To: BEMA GOLD CORPORATION

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 VANCOUVER, BC
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Page Number : 1-B
 Total Pages : 2
 Invoice Date: 09-MAY-90
 Invoice No. : 1-9014791
 P.O. Number : BG0783

Project : 90-10
 Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014791

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
48297520.0-21.0	299	238	0.21	6	670	< 2	< 5	4	81	0.05	< 10	< 10	46	< 10	48
48298331.0-32.0	299	238	0.19	11	490	< 2	< 5	10	85	0.03	< 10	< 10	103	< 10	76
48299144.0-45.0	299	238	0.09	15	600	< 2	< 5	13	89	0.05	< 10	< 10	145	< 10	98
48299952.0-53.0	299	238	0.15	17	700	< 2	< 5	5	110	0.08	< 10	< 10	110	< 10	54
48300760.0-61.0	299	238	0.20	15	840	< 2	< 5	7	70	0.13	< 10	< 10	195	< 10	52
48301569.0-70.0	299	238	0.06	27	620	< 2	< 5	21	18	0.27	< 10	< 10	210	< 10	96
48302380.0-81.0	299	238	0.14	18	790	< 2	< 5	15	56	0.17	< 10	< 10	174	< 10	76
48303188.0-89.0	299	238	0.07	26	>10000	< 2	< 5	10	106	0.10	< 10	< 10	224	< 10	78
48303995.0-99.0	299	238	0.28	7	820	< 2	< 5	6	122	0.13	< 10	< 10	115	< 10	44
48309911.0-113.0	299	238	0.37	6	720	< 2	< 5	5	154	0.12	< 10	< 10	126	< 10	52
483183207.0-209.0	299	238	0.58	2	1020	< 2	< 5	8	266	0.12	< 10	< 10	94	< 10	64
483191217.0-219.0	299	238	0.28	70	940	< 2	< 5	9	119	0.08	< 10	< 10	147	< 10	68
483199215.0-215.98	299	238	0.14	4	1320	6	< 5	11	90	0.04	< 10	< 10	92	< 10	96
483200215.98-227.0	299	238	0.21	7	680	< 2	< 5	8	116	0.02	< 10	< 10	90	< 10	60

571-DC-78



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212 Brooksbank Ave., North Vancouver
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To: BEMA GOLD CORPORATION

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VANCOUVER, BC
V6V 3A8

Page Number : 1-A
Total Pages : 2
Invoice Date: 09-MAY-90
Invoice No. : I-9014791
P.O. Number : BG0783

Project : 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9014791

SAMPLE DESCRIPTION	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
482975 20.0-21.0	299 238	< 0.2	2.57	5	150	< 0.5	< 2	0.84	< 0.5	11	5	141	3.13	< 10	< 1	0.24	< 10	0.89	320	6
482983 31.0-32.0	299 238	< 0.2	2.73	15	130	< 0.5	< 2	2.34	< 0.5	15	25	43	4.37	< 10	< 1	0.28	< 10	1.54	625	41
482991 44.0-45.0	299 238	< 0.2	5.08	30	120	< 0.5	< 2	1.95	< 0.5	14	37	51	4.78	< 10	< 1	0.24	< 10	2.10	600	20
482999 57.0-58.0	299 238	< 0.2	4.25	150	160	< 0.5	2	2.34	< 0.5	22	27	38	9.31	< 10	< 1	0.31	< 10	0.94	350	31
483007 60.0-61.0	299 238	< 0.2	2.79	10	210	< 0.5	< 2	1.63	< 0.5	18	39	139	4.27	< 10	< 1	0.49	< 10	0.96	310	16
483015 68.0-70.0	299 238	< 0.2	2.69	< 5	830	< 0.5	< 2	0.40	< 0.5	19	77	74	5.25	< 10	< 1	1.41	< 10	1.93	600	6
483023 80.0-81.0	299 238	< 0.2	3.14	< 5	600	< 0.5	< 2	1.12	< 0.5	18	44	109	4.86	< 10	< 1	0.96	< 10	1.62	520	80
483031 88.0-89.0	299 238	< 0.2	2.05	15	420	< 0.5	2	3.20	< 0.5	13	38	207	9.17	< 10	< 1	0.71	< 10	1.08	440	10
483039 94.0-99.0	299 238	< 0.2	3.69	10	300	< 0.5	< 2	2.31	< 0.5	16	7	106	4.79	< 10	< 1	0.54	< 10	1.26	410	39
483099 117.0-118.0	299 238	< 0.2	4.27	< 5	190	< 0.5	< 2	3.07	< 0.5	16	9	64	4.28	< 10	< 1	0.44	< 10	1.22	440	47
483183 207.0-209.0	299 238	< 0.2	5.43	< 5	150	< 0.5	< 2	3.53	< 0.5	13	5	253	4.70	< 10	< 1	0.31	< 10	1.39	720	< 1
483191 217.0-218.0	299 238	< 0.2	3.00	10	120	< 0.5	< 2	2.31	< 0.5	19	16	217	4.77	< 10	< 1	0.32	< 10	1.27	600	5
483199 225.0-225.99	299 238	0.6	2.94	195	210	< 0.5	< 2	3.25	0.5	13	6	238	6.42	< 10	< 1	0.44	< 10	1.69	1225	37
483200 225.99-227.0	299 238	10.4	3.11	250	70	< 0.5	< 2	2.93	< 0.5	14	14	162	5.45	< 10	< 1	0.18	< 10	1.34	710	43

CERTIFICATION :



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Project: 98-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No.: 1-A

Tot. Pages: 1

Date: 02-MAY-90

Invoice #: I-9014431

P.O. #: BGO549

CERTIFICATE OF ANALYSIS A9014431

SAMPLE DESCRIPTION	PREP CODE		Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo
			ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%
483108121.0-122.0	299	238	< 0.2	3.82	< 5	260	< 0.5	< 2	1.92	< 0.5	12	15	212	7.75	< 10	< 1	0.82	< 10	2.05	810	17
483110123.0-124.0	299	238	< 0.2	4.28	3910	80	< 0.5	< 2	3.05	< 0.5	18	11	225	6.78	< 10	< 1	0.23	< 10	1.77	955	2
483116130.0-131.0	299	238	4.2	2.81	5	140	< 0.5	< 2	1.68	< 0.5	10	7	127	4.93	< 10	< 1	0.34	< 10	0.86	325	15
483124139.0-140.0	299	238	< 0.2	3.48	< 5	240	< 0.5	< 2	1.52	< 0.5	10	9	99	3.75	< 10	1	0.71	< 10	0.95	250	8
483132147.0-148.0	299	238	1.0	5.55	145	120	< 0.5	< 2	2.77	< 0.5	17	30	153	5.12	< 10	1	0.36	< 10	0.93	345	7
483140155.0-156.0	299	238	< 0.2	2.84	25	90	< 0.5	< 2	3.43	< 0.5	18	31	498	11.45	< 10	1	0.25	< 10	1.55	900	7
483141156.0-157.0	299	238	8.0	2.51	6130	80	< 0.5	< 2	2.39	< 0.5	22	22	407	8.86	< 10	< 1	0.23	< 10	1.26	680	29
483148163.0-164.0	299	238	< 0.2	4.57	< 5	200	< 0.5	< 2	2.60	< 0.5	15	46	84	4.46	< 10	< 1	0.70	< 10	1.82	685	20
483156171.0-172.0	299	238	< 0.2	4.03	< 5	150	< 0.5	< 2	2.28	< 0.5	13	39	223	3.57	< 10	< 1	0.45	< 10	1.39	615	28
483164192.0-193.0	299	238	< 0.2	5.12	< 5	130	< 0.5	< 2	2.84	< 0.5	17	11	233	5.15	< 10	< 1	0.53	< 10	1.34	590	42
483172193.0-194.0	299	238	< 0.2	4.97	< 5	90	< 0.5	< 2	2.82	< 0.5	17	8	275	5.82	< 10	< 1	0.19	< 10	1.07	620	12

CERTIFICATION:

B. Coughlin



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Project: 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK DARCLAY

Page No.: 1-B
Tot. Pages: 1
Date: 02-MAY-90
Invoice #: I-9014431
P.O. #: BG0549

CERTIFICATE OF ANALYSIS A9014431

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
483108121.0-122.0	299	238	0.17	10	820	< 2	< 5	13	82	0.11	< 10	< 10	160	< 10	90
483110123.0-124.0	299	238	0.18	7	760	< 2	< 5	8	105	0.03	< 10	< 10	128	< 10	38
483116130.0-131.0	299	238	0.20	4	410	< 2	< 5	4	82	0.04	< 10	< 10	47	< 10	< 2
483124139.0-140.0	299	238	0.29	2	370	< 2	< 5	6	104	0.11	< 10	< 10	60	< 10	< 2
483132147.0-148.0	299	238	0.50	11	890	< 2	< 5	3	180	0.08	< 10	< 10	86	< 10	22
483140155.0-156.0	299	238	0.04	15	8860	< 2	< 5	9	63	0.02	< 10	< 10	124	< 10	46
483141156.0-157.0	299	238	0.08	11	3810	< 2	5	7	53	0.02	< 10	< 10	74	< 10	58
483148163.0-164.0	299	238	0.33	14	580	16	< 5	9	124	0.09	< 10	< 10	125	< 10	36
483156171.0-172.0	299	238	0.32	12	580	< 2	< 5	5	117	0.11	< 10	< 10	100	< 10	18
483164182.0-183.0	299	238	0.35	6	610	< 2	< 5	7	171	0.10	< 10	< 10	117	< 10	40
483172193.0-194.0	299	238	0.34	4	930	< 2	< 5	6	173	0.08	< 10	< 10	116	< 10	6

HL-90-1415

CERTIFICATION :

B. Coughlin



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 PHONE: 604-984-0221

To: BEMA GOLD CORPORATION

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Page Number : 1-B
 Total Pages : 1
 Invoice Date : 10-MAY-90
 Invoice No. : I-9014943
 P.O. Number : BG 0785

Project : 90-10
 Comments : ATTN:GEORGE NORMAN CC: R.BARCLAY

CERTIFICATE OF ANALYSIS	A9014943
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SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
483535/2.0-13.0	299 238	0.09	10	540	26	< 5	6	38	0.02	< 10	< 10	66	< 10	32
48354320.0-21.0	299 238	0.12	39	1190	< 2	< 5	5	40	0.10	< 10	< 10	139	< 10	28
48354724.0-25.0	299 238	0.23	55	1960	< 2	< 5	11	34	0.19	< 10	< 10	269	< 10	128
48354825.0-26.0	299 238	0.12	21	990	< 2	< 5	7	17	0.12	< 10	< 10	103	< 10	48
48355129.0-29.0	299 238	0.18	27	590	< 2	< 5	10	92	0.03	< 10	< 10	96	< 10	42
48355936.0-37.0	299 238	0.05	16	1320	< 2	< 5	12	50	0.16	< 10	< 10	179	< 10	86
48356748.0-49.0	299 238	0.19	42	5410	< 2	< 5	14	63	0.13	< 10	< 10	273	< 10	126
48357559.0-59.0	299 238	0.07	23	330	< 2	< 5	8	22	0.07	< 10	< 10	120	< 10	128
48358371.0-72.0	299 238	0.14	10	910	< 2	< 5	11	54	0.22	< 10	< 10	129	< 10	108
48359184.0-85.0	299 238	0.15	12	570	< 2	< 5	8	44	0.09	< 10	< 10	88	< 10	68
48359993.0-94.0	299 238	0.06	25	540	< 2	< 5	15	48	0.14	< 10	< 10	165	< 10	84
483607102.0-103.0	299 238	0.18	14	720	< 2	< 5	12	71	0.18	< 10	< 10	140	< 10	58
483615116.0-118.0	299 238	0.15	11	1940	< 2	< 5	14	54	0.13	< 10	< 10	144	< 10	74
483623132.0-134.0	299 238	0.30	5	1460	< 2	< 5	7	126	0.10	< 10	< 10	122	< 10	64
483631148.0-150.0	299 238	0.23	6	750	< 2	< 5	7	95	0.05	< 10	< 10	67	< 10	64
483669157.0-158.0	299 238	0.11	21	3530	< 2	< 5	10	21	0.11	< 10	< 10	177	< 10	84
483677185.0-166.0	299 238	0.18	16	3320	< 2	< 5	11	141	0.08	< 10	< 10	138	< 10	52
483685173.0-174.0	299 238	< 0.01	20	4190	< 2	15	5	120	0.01	< 10	< 10	90	10	74
483693181.0-182.0	299 238	0.13	20	2320	< 2	< 5	14	62	0.14	< 10	< 10	240	< 10	78
483818329.0-330.0	299 238	0.12	8	850	< 2	< 5	10	38	0.18	< 10	< 10	127	< 10	88
483826337.0-337.4	299 238	0.06	16	530	< 2	< 5	15	9	0.13	< 10	< 10	198	< 10	80

HL-06-7H

HL-90-145

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: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 1-A
Total Pages : 1
Invoice Date: 10-MAY-90
Invoice No. : I-9014943
P.O. Number : BG 0785

Project : 90-10
Comments: ATTN:GEORGE NORMAN CC: R.BARCLAY

CERTIFICATE OF ANALYSIS A9014943

SAMPLE DESCRIPTION	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
483535 12.0-13.0	299 238	< 0.2	2.36	115	130	< 0.5	< 2	0.68	< 0.5	7	34	103	4.12	< 10	< 1	0.19	10	1.13	400	3
483543 20.0-21.0	299 238	< 0.2	1.81	< 5	70	< 0.5	< 2	0.81	< 0.5	12	36	322	6.45	< 10	< 1	0.23	10	0.69	255	66
483547 24.0-25.0	299 238	< 0.2	4.17	< 5	70	< 0.5	< 2	2.24	0.5	23	94	284	9.59	< 10	< 1	0.79	10	1.20	480	11
483548 25.0-26.0	299 238	< 0.2	2.45	< 5	130	< 0.5	< 2	1.24	< 0.5	15	36	165	5.99	< 10	< 1	0.50	10	0.84	375	7
483551 28.0-29.0	299 238	< 0.2	3.45	< 5	80	< 0.5	< 2	2.70	< 0.5	13	62	75	4.10	< 10	< 1	0.12	< 10	1.90	665	5
483559 36.0-37.0	299 238	< 0.2	2.02	5	180	< 0.5	< 2	0.87	< 0.5	14	40	112	6.31	< 10	< 1	0.69	10	1.69	530	3
483567 44.0-49.0	299 238	< 0.2	3.52	30	130	< 0.5	2	2.02	< 0.5	21	70	186	9.61	< 10	< 1	0.67	10	1.58	705	6
483575 58.0-59.0	299 238	< 0.2	2.01	20	220	< 0.5	< 2	0.43	< 0.5	13	22	124	4.47	< 10	< 1	0.51	< 10	1.19	465	7
483583 71.0-72.0	299 238	< 0.2	3.26	< 5	710	< 0.5	2	0.96	< 0.5	11	27	61	4.67	< 10	< 1	1.21	10	1.53	680	2
483591 84.0-85.0	299 238	< 0.2	2.50	20	320	< 0.5	2	0.97	< 0.5	10	23	69	3.87	< 10	< 1	0.53	10	1.26	585	53
483599 93.0-94.0	299 238	< 0.2	2.61	310	400	< 0.5	< 2	1.65	< 0.5	20	69	75	5.52	< 10	< 1	1.01	10	1.79	815	120
483607 102.0-103.0	299 238	< 0.2	2.92	< 5	440	< 0.5	< 2	2.05	< 0.5	12	44	89	4.01	< 10	< 1	0.73	10	1.35	575	18
483615 116.0-118.0	299 238	< 0.2	3.08	< 5	330	< 0.5	< 2	1.33	< 0.5	11	25	119	5.84	< 10	< 1	0.79	10	1.69	650	10
483623 132.0-134.0	299 238	< 0.2	3.80	< 5	240	< 0.5	< 2	2.29	< 0.5	12	13	146	5.18	< 10	< 1	0.53	< 10	1.17	515	11
483631 148.0-150.0	299 238	< 0.2	2.93	25	150	< 0.5	4	1.80	< 0.5	8	11	223	4.88	< 10	< 1	0.23	10	0.89	485	22
483669 157.0-158.0	299 238	< 0.2	1.90	< 5	130	< 0.5	2	1.14	< 0.5	9	43	122	9.76	< 10	< 1	0.55	10	1.15	530	1
483677 165.0-166.0	299 238	< 0.2	2.92	15	240	< 0.5	2	2.74	< 0.5	12	54	113	5.18	< 10	< 1	0.68	< 10	1.03	640	97
483685 178.0-179.0	299 238	0.2	2.20	7750	90	< 0.5	< 2	5.41	< 0.5	9	33	106	7.83	< 10	< 1	0.23	< 10	1.21	1490	1
483693 181.0-182.0	299 238	< 0.2	2.71	10	300	< 0.5	2	0.91	< 0.5	11	58	68	10.75	< 10	< 1	1.37	10	1.07	370	< 1
483818 29.0-35.0	299 238	< 0.2	2.14	5	570	< 0.5	< 2	0.78	< 0.5	12	19	100	4.47	< 10	< 1	1.05	10	1.15	750	2
483826 53.0-337.41	299 238	< 0.2	1.89	< 5	270	< 0.5	2	0.43	< 0.5	15	59	53	5.24	< 10	< 1	0.88	10	1.66	515	< 1

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: BEMA GOLD CORPORATION
 BOX 48, 1400 - 510 BARRARD ST.
 VANCOUVER, BC
 V6V 3A8

Page Number : 2-A
 Total Pages : 2
 Invoice Date : 09-MAY-90
 Invoice No. : 1-9014791
 P.O. Number : BG0783

Project : 90-10
 Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014791

SAMPLE DESCRIPTION	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
4837512270-2290	299 238	0.8	3.39	1505	120	< 0.5	< 2	4.31	< 0.5	13	14	143	4.67	< 10	< 1	0.37	< 10	1.51	890	47
4837571360-2390	299 238	< 0.2	4.03	< 5	120	< 0.5	< 2	2.88	< 0.5	13	14	99	3.70	< 10	< 1	0.23	< 10	1.25	545	< 1
4837651490-2500	299 238	< 0.2	4.21	< 5	260	< 0.5	< 2	2.68	< 0.5	13	10	102	3.93	< 10	< 1	0.54	< 10	1.16	540	22
4837732590-2600	299 238	< 0.2	3.65	10	190	< 0.5	< 2	2.40	< 0.5	12	14	78	3.63	< 10	< 1	0.34	< 10	0.97	365	17
4837812670-2690	299 238	3.4	2.69	10	100	< 0.5	< 2	2.30	< 0.5	29	12	403	9.50	< 10	< 1	0.17	< 10	1.13	570	191
4837892780-2800	299 238	< 0.2	3.84	5	420	< 0.5	< 2	2.24	< 0.5	13	21	127	4.07	< 10	< 1	0.65	< 10	1.11	420	23
4837902900-2910	299 238	< 0.2	2.27	5	330	< 0.5	< 2	1.31	< 0.5	22	30	156	4.53	< 10	< 1	0.44	< 10	0.93	365	15
4837912910-2910	299 238	< 0.2	1.73	15	180	< 0.5	< 2	1.95	< 0.5	16	44	99	4.42	< 10	< 1	0.16	< 10	1.05	530	1
4837972990-2990	299 238	< 0.2	5.11	10	330	< 0.5	< 2	3.17	< 0.5	9	9	102	3.54	< 10	< 1	0.46	< 10	0.79	385	7
4837982990-2990	299 238	< 0.2	4.53	35	190	< 0.5	< 2	3.28	< 0.5	10	5	138	3.37	< 10	< 1	0.24	< 10	0.76	415	57
4837992900-2910	299 238	0.8	3.39	< 5	240	< 0.5	< 2	3.28	< 0.5	19	7	192	6.33	< 10	< 1	0.36	< 10	0.84	610	6
4838002910-2910	299 238	< 0.2	3.00	10	280	< 0.5	< 2	2.20	< 0.5	10	11	78	3.96	< 10	< 1	0.37	< 10	0.99	540	10
4838012910-2910	299 238	< 0.2	2.96	5	490	< 0.5	< 2	1.89	< 0.5	18	30	133	4.62	< 10	< 1	0.65	< 10	1.29	495	111
4838022910-2940	299 238	< 0.2	2.44	25	760	< 0.5	< 2	1.05	< 0.5	21	33	146	4.97	< 10	< 1	0.99	< 10	1.25	415	63
4838032940-2940	299 238	< 0.2	3.03	< 5	750	< 0.5	< 2	3.71	< 0.5	22	35	186	6.58	< 10	< 1	0.91	< 10	1.31	1730	8
4838042950-2980	299 238	2.0	1.95	5	30	< 0.5	6	1.38	15.5	50	18	642	>15.00	< 10	< 1	0.33	< 10	0.99	570	115
4838052960-2970	299 238	< 0.2	2.71	5	690	< 0.5	< 2	0.88	< 0.5	16	19	110	5.55	< 10	< 1	1.49	10	1.77	770	49
4838133120-3130	299 238	< 0.2	2.88	15	750	< 0.5	< 2	1.18	< 0.5	14	51	69	4.36	< 10	< 1	1.04	10	1.61	640	1

HL-90-145



Chemex Labs Ltd.

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 212 Brooksbank Ave., North Vancouver
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To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
 VANCOUVER, BC
 V6V 3A8

Page Number : 2-B
 Total Pages : 2
 Invoice Date: 09-MAY-90
 Invoice No. : I-9014791
 P.O. Number : BG0783

Project : 90-10
 Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014791

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
483751277.0 - 225.0	299 238	0.23	7	700	< 2	< 5	9	142	0.03	< 10	< 10	91	< 10	76
483757236.0 - 239.0	299 238	0.36	6	780	< 2	< 5	7	162	0.07	< 10	< 10	93	< 10	46
483765249.0 - 250.0	299 238	0.47	4	800	< 2	< 5	6	190	0.11	< 10	< 10	106	< 10	56
483773159.0 - 260.0	299 238	0.36	5	650	< 2	< 5	5	148	0.08	< 10	< 10	100	< 10	40
483781267.0 - 269.0	299 238	0.17	8	470	< 2	< 5	5	100	0.01	< 10	< 10	72	10	52
483789274.0 - 290.0	299 238	0.40	9	690	< 2	< 5	6	144	0.13	< 10	< 10	144	< 10	58
483790280.0 - 291.0	299 238	0.22	13	940	< 2	< 5	6	90	0.13	< 10	< 10	169	< 10	54
483791281.0 - 292.0	299 238	0.08	12	820	< 2	< 5	7	54	0.08	< 10	< 10	159	< 10	58
483797289.0 - 299.0	299 238	0.46	3	1080	< 2	< 5	3	224	0.10	< 10	< 10	58	< 10	46
483798291.0 - 290.0	299 238	0.41	3	850	< 2	< 5	4	205	0.07	< 10	< 10	49	< 10	44
483799290.0 - 291.0	299 238	0.26	10	910	< 2	< 5	4	140	0.06	< 10	< 10	59	< 10	54
483800291.0 - 292.0	299 238	0.24	5	950	< 2	< 5	5	111	0.10	< 10	< 10	85	< 10	64
483801291.0 - 293.0	299 238	0.15	19	660	< 2	< 5	10	77	0.13	< 10	< 10	141	< 10	56
483802291.0 - 294.0	299 238	0.15	21	680	< 2	< 5	9	57	0.20	< 10	< 10	169	< 10	52
483803294.0 - 295.0	299 238	0.12	19	760	< 2	< 5	11	95	0.18	< 10	< 10	167	60	80
483804295.0 - 296.0	299 238	0.11	19	500	< 2	< 5	6	45	0.09	< 10	< 10	103	< 10	806
483805296.0 - 297.0	299 238	0.08	12	970	< 2	< 5	12	43	0.29	< 10	< 10	154	< 10	104
483813329.0 - 313.0	299 238	0.18	18	850	2	< 5	11	87	0.20	< 10	< 10	143	< 10	88

5/11-06-TH

HL 90-146

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Page Number : 3
Total Pages : 3
Invoice Date : 15-MAY-90
Invoice No. : I-9014788
P.O. Number : BG0783

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014788

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm	Au FA oz/T						
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HL-90-146 HL-06-7H	483201 3.05-4.0	212 294	35	< 0.2	< 1	-----					
	483202 4.0-5.0	212 294	90	< 0.2	5	-----					
	483203 5.0-6.0	212 294	< 5	< 0.2	< 1	-----					
	483204 8.0-9.0	212 294	< 5	< 0.2	1	-----					
	483205 9.0-10.0	212 294	10	< 0.2	5	-----					
	483206 10.0-11.0	212 294	< 5	< 0.2	13	-----	←				
	483207 11.0-12.0	212 294	370	0.8	11	-----					
	483208 12.0-13.0	212 294	10	< 0.2	7	-----					
	483209 13.0-14.0	212 294	20	< 0.2	14	-----					
	483210 14.0-15.0	212 294	500	1.8	10	-----	←				
	483211 15.0-17.0	212 294	20	< 0.2	2	-----					
	483212 17.0-19.0	212 294	< 5	< 0.2	5	-----					
483213 19.0-21.0	212 294	< 5	< 0.2	4	-----						
483214 21.0-23.0	212 294	< 5	< 0.2	2	-----						
483215 23.0-25.0	212 294	420	1.2	2	-----	←					
483216 25.0-26.0	212 294	40	< 0.2	50	-----						
483217 26.0-27.0	212 294	< 5	< 0.2	2	-----						
483218 27.0-28.0	212 294	440	1.0	15	-----						
483219 28.0-29.0	212 294	5	< 0.2	1	-----						

2



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To: BEMA GOLD CORPORATION

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VANCOUVER, BC
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Page Number : 1
Total Pages : 4
Invoice Date : 10-MAY-90
Invoice No. : I-9014789
P.O. Number : BG0783

Project : 90-10
Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9014789

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm								
48322079.0-30.0	212 294	40	< 0.2	4								
48322130.0-32.0	212 294	30	< 0.2	3								
48322232.0-34.0	212 294	5	< 0.2	2								
48322334.0-35.0	212 294	< 5	< 0.2	16								
48322738.0-38.71	212 294	< 5	< 0.2	1								
48322843.0-44.0	212 294	< 5	< 0.2	2								
48322944.0-45.0	212 294	5	< 0.2	3								
X48323146.0-47.0	212 294	150	< 0.2	3								
48323247.0-48.0	212 294	< 5	< 0.2	3								
48323348.0-49.0	212 294	< 5	< 0.2	1								
48323449.0-50.0	212 294	< 5	< 0.2	1								
48323550.0-51.0	212 294	< 5	< 0.2	18								
48323651.0-52.0	212 294	1195	2.6	11								
48324257.0-58.0	212 294	5240	11.0	8								
48324358.0-59.0	212 294	70	< 0.2	43								
48324457.0-61.0	212 294	20	< 0.2	64								
48324561.0-63.0	212 294	5	< 0.2	4								
48324663.0-65.0	212 294	10	< 0.2	2								
48324765.0-67.0	212 294	5	< 0.2	6								
48324867.0-67.0	212 294	30	< 0.2	5								
48324969.0-71.0	212 294	5	< 0.2	2								
48325071.0-73.0	212 294	5	< 0.2	3								
*48325173.0-75.0	212 294	< 5	< 0.2	3								
48325275.0-77.0	212 294	< 5	< 0.2	2								
48325377.0-78.0	212 294	10	< 0.2	3								
48325478.0-79.0	212 294	< 5	< 0.2	68								
48325579.0-80.0	212 294	90	< 0.2	2								
48325680.0-81.0	212 294	10	< 0.2	36								
48325781.0-82.0	212 294	105	< 0.2	26								
48325882.0-84.0	212 294	< 5	< 0.2	25								
48325984.0-86.0	212 294	< 5	< 0.2	14								
48326086.0-88.0	212 294	10	< 0.2	3								
48326188.0-90.0	212 294	< 5	< 0.2	3								
48326290.0-92.0	212 294	< 5	< 0.2	10								
48326392.0-93.0	212 294	< 5	< 0.2	2								
48326493.0-94.0	212 294	65	< 0.2	350								
48326594.0-95.0	212 294	< 5	< 0.2	120								
48326998.0-99.0	212 294	< 5	< 0.2	16								
*48327099.0-100.0	212 294	< 5	< 0.2	7								
483271100.0-101.0	212 294	5	< 0.2	3								

HL-90-1416

with 510-5900
228/6.19

CERTIFICATION :

Hantz Buchler

3



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 1
Total Pages : 1
Invoice Date: 23-MAY-90
Invoice No. : I-9015470
P.O. Number : BG0783

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9015470

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Au g/tonne	Ag g/tonne						
483236 51.0 - 52.0	214 --	0.034	0.09	1.17	3.0						
483242 57.0 - 58.0	214 --	0.148	0.31	5.07	10.5						

HL-90-1MS

HL-90-1MG

4



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION
BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 1
Total Pages : 1
Invoice Date : 08-MAY-90
Invoice No. : I-9014790
P.O. Number : BG0783

Project : 90-10
Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014790

HL-90-145

HL-90-146

HL-90-147

HL-90-148

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Au g/tonne	Ag g/tonne						
483199 225.0-225.98	207 294	0.002	0.03	0.07	1.0						
483200 225.98-227.0	207 294	0.146	0.33	5.01	11.3						
483224 35.0-36.0	207 294	< 0.002	0.02	< 0.07	< 0.7						
483225 36.0-37.0	207 294	< 0.001	0.01	< 0.03	< 0.5						
483226 37.0-38.0	207 294	0.045	0.10	1.54	3.4						
483230 45.0-46.0	207 294	0.010	0.01	0.34	< 0.5						
483237 52.0-53.0	207 294	0.073	0.15	2.50	5.1						
*483238 53.0-54.0	207 294	0.200	0.66	6.86	22.6						
483239 54.0-55.0	207 294	0.002	0.03	< 0.07	< 1.0						
483240 55.0-56.0	207 294	< 0.001	0.01	< 0.03	< 0.5						
483241 56.0-57.0	207 294	< 0.001	0.01	< 0.03	< 0.5						
483266 95.0-96.0	207 294	0.010	0.02	0.34	0.7						
483267 96.0-97.0	207 294	0.001	0.01	0.03	< 0.5						
483268 97.0-98.0	207 294	0.002	0.01	0.07	< 0.5						
483283 112.0-113.0	207 294	0.001	0.02	0.03	0.7						
483284 113.0-114.0	207 294	0.196	0.43	6.72	14.7						
*483294 123.0-124.0	207 294	0.391	0.52	13.40	17.8						
483751 217.0-228.0	207 294	0.022	0.03	0.75	1.0						
483781 267.0-268.0	207 294	0.048	0.14	1.65	4.8						
483790 280.0-281.0	207 294	0.001	0.01	0.03	< 0.5						
483791 281.0-282.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483797 288.0-289.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483798 289.0-290.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483799 290.0-291.0	207 294	0.021	0.03	0.72	1.0						
483800 291.0-292.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483801 292.0-293.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483802 293.0-294.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483803 294.0-295.0	207 294	< 0.001	0.01	< 0.03	< 0.5						
483804 295.0-296.0	207 294	0.037	0.10	1.27	3.4						
483805 296.0-297.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						

\downarrow 51 1051
 \uparrow 4.68/13.65
 \uparrow 3.52/10.1
 \downarrow 2.28/6.19
 \downarrow 7

10.158

CERTIFICATION: *W. San Antonio*

5



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION
BOX 48, 1400 - 510 Burrard St.
VANCOUVER, BC
V6V 3A8

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Page Number : 2
Total Pages : 4
Invoice Date : 10-MAY-90
Invoice No. : I-9014789
P.O. Number : BG0783

Project : 90-10
Comments : ATTN: GEORGE NORMAN GC: RICK BARCLAY OFFICE

CERTIFICATE OF ANALYSIS A9014789

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm									
483272101.0-102.0	212 294	< 5	< 0.2	3									
483273102.0-103.0	212 294	< 5	< 0.2	3									
483274103.0-104.0	212 294	30	< 0.2	31									
483275104.0-105.0	212 294	< 5	< 0.2	30									
483276105.0-106.0	212 294	10	< 0.2	7									
483277106.0-107.0	212 294	< 5	< 0.2	3									
483278107.0-108.0	212 294	< 5	< 0.2	2									
483279108.0-109.0	212 294	30	< 0.2	8									
483280109.0-110.0	212 294	40	< 0.2	45									
483281110.0-111.0	212 294	< 5	< 0.2	2									
*483282111.0-112.0	212 294	< 5	< 0.2	7									
483285114.0-115.0	212 294	90	< 0.2	11									
483286115.0-116.0	212 294	< 5	< 0.2	1									
483287116.0-117.0	212 294	< 5	< 0.2	1									
483288117.0-118.0	212 294	< 5	< 0.2	8									
483289119.0-119.0	212 294	< 5	< 0.2	3									
483290119.0-120.0	212 294	< 5	< 0.2	70									
483291120.0-121.0	212 294	< 5	< 0.2	34									
483292121.0-122.0	212 294	< 5	< 0.2	33									
483293122.0-123.0	212 294	35	< 0.2	26									
483295124.0-125.0	212 294	150	< 0.2	66									
483296125.0-126.0	212 294	770	< 0.5	35									
483297126.0-127.0	212 294	< 5	< 0.2	32									
483298127.0-128.0	212 294	< 5	< 0.2	2									
483299128.0-129.0	212 294	< 5	< 0.2	4									
*483300129.0-130.0	212 294	< 5	< 0.2	60									
483301130.0-131.0	212 294	< 5	< 0.2	3									
483302131.0-132.0	212 294	< 5	< 0.2	6									
483303132.0-133.0	212 294	< 5	< 0.2	2									
483304133.0-134.0	212 294	< 5	< 0.2	2									
483305134.0-135.0	212 294	< 5	< 0.2	2									
483306135.0-136.0	212 294	< 5	< 0.2	4									
483307136.0-137.0	212 294	< 5	< 0.2	2									
483308137.0-138.0	212 294	< 5	< 0.2	11									
483309138.0-139.0	212 294	< 5	< 0.2	2									
483310139.0-140.0	212 294	< 5	< 0.2	3									
483311140.0-141.0	212 294	< 5	< 0.2	3									
483312141.0-142.0	212 294	< 5	< 0.2	30									
483313142.0-143.0	212 294	< 5	< 0.2	28									
483314143.0-144.0	212 294	< 5	< 0.2	2									

HL-90-146

CERTIFICATION : *Hart Buchler*

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Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
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Page Number : 3
Total Pages : 4
Invoice Date : 10-MAY-90
Invoice No. : I-9014789
P.O. Number : BG0783

Project : 90-10
Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9014789

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Ag ppm Aqua R	Mo ppm									
*483315 144.0-145.0	212 294	< 5	< 0.2	3									
483316 145.0-147.0	212 294	< 5	< 0.2	6									
483317 147.0-149.0	212 294	< 5	< 0.2	6									
483318 144.0-149.0	212 294	< 5	< 0.2	2									
483319 149.0-150.0	212 294	< 5	< 0.2	110									
483320 150.0-151.0	212 294	< 5	< 0.2	6									
483321 151.0-152.0	212 294	< 5	< 0.2	6									
483322 152.0-153.0	212 294	< 5	< 0.2	3									
483323 153.0-154.0	212 294	< 5	< 0.2	30									
483324 154.0-156.0	212 294	< 5	< 0.2	60									
483325 156.0-157.0	212 294	< 5	< 0.2	5									
483326 157.0-158.0	212 294	10	< 0.2	6									
483327 158.0-159.0	212 294	< 5	< 0.2	4									
483328 159.0-160.0	212 294	< 5	< 0.2	3									
483329 160.0-161.0	212 294	5	< 0.2	6									
*483330 161.0-162.0	212 294	10	< 0.2	9									
483331 162.0-163.0	212 294	< 5	< 0.2	3									
483332 163.0-164.0	212 294	< 5	< 0.2	100									
483333 164.0-165.0	212 294	< 5	< 0.2	11									
483334 165.0-166.0	212 294	< 5	< 0.2	13									
483335 166.0-167.0	212 294	5	< 0.2	11									
483336 167.0-168.0	212 294	5	< 0.2	56									
483752 229.0-229.0	212 294	15	< 0.2	< 1									
483753 229.0-230.0	212 294	< 5	< 0.2	6									
483754 230.0-232.0	212 294	< 5	< 0.2	8									
483755 232.0-234.0	212 294	< 5	< 0.2	6									
483756 234.0-236.0	212 294	< 5	< 0.2	25									
483757 236.0-238.0	212 294	< 5	< 0.2	1									
483758 238.0-240.0	212 294	< 5	< 0.2	25									
483759 240.0-242.0	212 294	< 5	< 0.2	2									
483760 242.0-243.0	212 294	< 5	< 0.2	96									
483761 243.0-244.0	212 294	< 5	< 0.2	15									
483762 244.0-245.0	212 294	< 5	< 0.2	1									
483763 245.0-247.0	212 294	< 5	< 0.2	15									
483764 247.0-249.0	212 294	< 5	< 0.2	10									
483765 249.0-250.0	212 294	< 5	< 0.2	26									
483766 250.0-252.0	212 294	< 5	< 0.2	9									
483767 252.0-253.0	212 294	< 5	< 0.2	1									
483768 253.0-254.0	212 294	< 5	< 0.2	53									
483769 254.0-255.0	212 294	5	< 0.2	200									

HL-90-146

HL-90-145

CERTIFICATION : Hart Buchler



212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

1.0. # 100012

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CERTIFICATE OF ANALYSIS A9014429

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne						
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483401788.0-169.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03					
483402169.0-170.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03					

HL-90-145

3,355

CERTIFICATION :

W. Glen Amman

8



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
 212 BROOKSBANK AVE. NORTH VANCOUVER,
 BRITISH COLUMBIA, CANADA V7J-2C1
 PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
 VANCOUVER, BC
 V6V 3A8

Project : 90-10

Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No. : 3
 Tot. Pages: 3
 Date : 01-MAY-90
 Invoice # : I-9014429
 P.O. # : BGO549

CERTIFICATE OF ANALYSIS A9014429

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne						
483403170.0-171.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483404171.0-172.0	207 294	0.028	0.01	0.5	0.96						
483405172.0-173.0	207 294	0.002	0.01	0.5	0.07						
483406173.0-174.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483407174.0-175.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483408175.0-176.0	207 294	0.009	0.04	1.5	0.31						
483409176.0-177.0	207 294	0.032	0.03	1.0	1.10						
483410177.0-178.0	207 294	0.002	< 0.01	< 0.5	0.07						
483411178.0-179.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483412179.0-180.0	207 294	0.094	0.25	8.5	3.22						
483413180.0-181.0	207 294	0.004	< 0.01	< 0.5	0.14						
483414181.0-182.0	207 294	0.003	< 0.01	< 0.5	0.10						
483415182.0-183.0	207 294	0.003	0.01	0.5	0.10						
*483416183.0-184.0	207 294	0.104	0.28	9.5	3.57						
483417184.0-185.0	207 294	0.037	0.06	2.0	1.27						
483418185.0-186.0	207 294	< 0.007	< 0.01	< 0.5	0.24						
483419186.0-187.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483420187.0-188.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483421188.0-189.0	207 294	0.018	0.03	1.0	0.62						
483422189.0-190.0	207 294	0.006	< 0.01	< 0.5	0.21						
483423190.0-191.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483424191.0-192.0	207 294	0.002	< 0.01	< 0.5	0.07						
483425192.0-193.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						

HL-90-196

Handwritten notes and arrows in the table columns:

- Column 7: $\frac{.99}{.45}$ (up arrow), 10 (down arrow), $\frac{.42}{1.75}$ (up arrow)
- Column 8: $\frac{.922}{.225}$ (down arrow)
- Column 9: $\frac{.74}{15}$ (down arrow), 15 (down arrow)
- Column 10: 2.5 (up arrow), 2.3 (up arrow), 1.87 (up arrow)
- Column 11: 175-190

CERTIFICATION : W. Stanomirini

9



Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers

212 BROOKSBANK AVE. NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1

PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Project: 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No. : 1

Tot. Pages: 3

Date : 03-MAY-90

Invoice #: I-9014430

P.O. #: BG0549

CERTIFICATE OF ANALYSIS A9014430

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne						
*483426193.0-194.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483427194.0-195.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483428195.0-196.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483429196.0-197.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483430197.0-198.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483431198.0-199.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483432199.0-200.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483433200.0-201.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483434201.0-202.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483435202.0-203.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483436203.0-204.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483437204.0-205.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483438205.0-206.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483439206.0-207.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483440207.0-208.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483441208.0-209.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483442209.0-210.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483443210.0-211.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483444211.0-212.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483445212.0-213.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483446213.0-214.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483447214.0-215.0	207 294	0.004	< 0.01	< 0.5	0.14						
*483448215.0-216.0	207 294	0.013	0.03	1.0	0.45						
483449216.0-217.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483450217.0-218.0	207 294	0.001	0.01	< 0.5	0.03						
483451218.0-219.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483452219.0-220.0	207 294	0.003	< 0.01	< 0.5	0.10						
483453220.0-221.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483454221.0-222.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483455222.0-223.0	207 294	0.017	0.03	1.0	0.58						
483456223.0-224.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483457224.0-225.0	207 294	0.001	< 0.01	< 0.5	0.03						
483458225.0-226.0	207 294	0.005	0.02	0.7	0.17						
483459226.0-227.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483460227.0-228.0	207 294	0.001	< 0.01	< 0.5	0.03						
483461228.0-229.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483462229.0-230.0	207 294	0.001	< 0.01	< 0.5	0.03						
483463230.0-231.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483464231.0-232.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483465232.0-233.0	207 294	0.001	< 0.01	< 0.5	0.03						

90-145

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CERTIFICATION : W. Bin Amis

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Chemex Labs Ltd.

Analytical Chemists • Geochemists • Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-1C1
PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Project: 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No.: 2
Tot. Pages: 3
Date: 03-MAY-90
Invoice #: I-9014430
P.O. #: BG0549

CERTIFICATE OF ANALYSIS A9014430

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne						
48346623.0-234.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483467234.0-235.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483468235.0-236.0	207 294	0.278	0.60	20.6	9.53	11.86/24.85 2.0 235-237					
*483469236.0-237.0	207 294	0.404	0.85	29.1	13.90						
483470237.0-238.0	207 294	0.002	< 0.01	< 0.5	0.07						
483471238.0-239.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483472239.0-240.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483473240.0-241.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483474241.0-242.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483475242.0-243.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483476243.0-244.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483477244.0-245.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483478245.0-246.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
*483479246.0-247.0	207 294	0.140	0.31	10.6	4.80	←					
483480247.0-248.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483481248.0-249.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483482249.0-250.0	207 294	0.001	0.01	0.5	0.03						
483483250.0-251.0	207 294	0.054	0.15	5.1	1.85	←					
483484251.0-252.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483485252.0-253.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483486253.0-254.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483487254.0-255.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
*483488255.0-256.0	207 294	0.237	0.45	15.4	8.13	4.75/8.55 3.2/6.03 3					
483489256.0-257.0	207 294	0.040	0.05	1.7	1.37						
483490257.0-258.0	207 294	0.005	0.03	1.0	0.17						
483491258.0-259.0	207 294	< 0.003	0.01	< 0.5	< 0.10						
483492259.0-260.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483493260.0-261.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483494261.0-262.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483495262.0-263.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483496263.0-264.0	207 294	0.005	0.01	< 0.5	0.17						
483497264.0-265.0	207 294	0.008	0.04	1.4	0.27	115/3.0 2.0					
483498265.0-266.0	207 294	0.001	0.17	5.8	0.03						
483499266.0-267.0	207 294	< 0.001	0.01	0.5	< 0.03						
483500267.0-268.0	207 294	0.003	0.03	1.0	0.10						
483501268.0-269.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483502269.0-270.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483503270.0-271.0	207 294	< 0.001	< 0.01	< 0.5	< 0.03						
483504271.0-272.0	207 294	< 0.001	0.01	< 0.5	< 0.03						
483505272.0-273.0	207 294	< 0.001	0.01	< 0.5	< 0.03						

HL-90-146

246-268

CERTIFICATION: *W. S. ...*

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Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 BROOKSBANK AVE., NORTH VANCOUVER,
BRITISH COLUMBIA, CANADA V7J-2C1
PHONE (604) 984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Project: 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No. : 3

Tot. Pages: 3

Date : 03-MAY-90

Invoice # : I-9014430

P.O. # : BG0549

CERTIFICATE OF ANALYSIS A9014430

SAMPLE DESCRIPTION	PREP CODE		Au oz/T	Ag oz/T	Ag g/tonne	Au g/tonne						
*483506 273.0-274.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483507 274.0-275.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483508 275.0-276.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483509 276.0-277.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483510 277.0-278.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483511 278.0-279.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483512 279.0-280.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483513 280.0-281.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483514 281.0-282.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483515 282.0-283.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483516 283.0-284.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483517 284.0-285.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483518 285.0-286.0	207	294	0.009	0.05	1.7	0.31						
*483519 286.0-287.0	207	294	0.010	0.06	2.1	0.34						
483520 287.0-288.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483521 288.0-289.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483522 289.0-290.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483523 290.0-291.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483524 291.0-292.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483525 292.0-293.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483526 293.0-294.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						
483527 294.0-295.0	207	294	< 0.001	< 0.01	< 0.5	< 0.03						

941-96-TH

33/19
2

CERTIFICATION : *W. Steinmann*



Chemex Labs Ltd.

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

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
 VANCOUVER, BC
 V6V 3A8

Page Number : 2-B
 Total Pages : 2
 Invoice Date: 09-MAY-90
 Invoice No. : I-9014791
 P.O. Number : BG0783

Project : 90-10
 Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS A9014791

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
483303132.0-133.0	299 238	0.06	14	2680	< 2	< 5	18	19	0.13	< 10	< 10	266	< 10	70
483311140.0-141.0	299 238	0.29	6	1810	< 2	< 5	8	103	0.11	< 10	< 10	113	< 10	44
483319149.0-150.0	299 238	0.36	8	970	< 2	< 5	6	132	0.12	< 10	< 10	136	< 10	58
483327154.0-159.0	299 238	0.32	7	710	< 2	< 5	7	124	0.13	< 10	< 10	114	< 10	48
483335166.0-167.0	299 238	0.09	24	690	< 2	< 5	17	39	0.16	< 10	< 10	226	< 10	92
483751227.0-228.0	299 238	0.23	7	700	< 2	< 5	9	142	0.03	< 10	< 10	91	< 10	76
483757236.0-239.0	299 238	0.36	6	780	< 2	< 5	7	162	0.07	< 10	< 10	93	< 10	46
483765249.0-250.0	299 238	0.47	4	800	< 2	< 5	6	190	0.11	< 10	< 10	106	< 10	56
483773257.0-260.0	299 238	0.36	5	650	< 2	< 5	5	148	0.08	< 10	< 10	100	< 10	40
483781267.0-268.0	299 238	0.17	8	470	< 2	< 5	5	100	0.01	< 10	< 10	72	10	52
483789274.0-290.0	299 238	0.40	9	690	< 2	< 5	6	144	0.13	< 10	< 10	144	< 10	58
483790280.0-281.0	299 238	0.22	13	940	< 2	< 5	6	90	0.13	< 10	< 10	169	< 10	54
483791281.0-282.0	299 238	0.08	12	820	< 2	< 5	7	54	0.08	< 10	< 10	159	< 10	58
483797284.0-289.0	299 238	0.46	3	1080	< 2	< 5	3	224	0.10	< 10	< 10	58	< 10	46
483798289.0-290.0	299 238	0.41	3	850	< 2	< 5	4	205	0.07	< 10	< 10	49	< 10	44
483799290.0-291.0	299 238	0.26	10	910	< 2	< 5	4	140	0.06	< 10	< 10	59	< 10	54
483800291.0-292.0	299 238	0.24	5	950	< 2	< 5	5	111	0.10	< 10	< 10	85	< 10	64
483801292.0-293.0	299 238	0.15	19	660	< 2	< 5	10	77	0.13	< 10	< 10	141	< 10	56
483802295.0-294.0	299 238	0.15	21	680	< 2	< 5	9	57	0.20	< 10	< 10	169	< 10	52
483803294.0-295.0	299 238	0.12	19	760	< 2	< 5	11	95	0.18	< 10	< 10	167	60	80
483804295.0-296.0	299 238	0.11	19	500	< 2	< 5	6	45	0.09	< 10	< 10	103	< 10	806
483805296.0-297.0	299 238	0.08	12	970	< 2	< 5	12	43	0.29	< 10	< 10	154	< 10	104
483813312.0-313.0	299 238	0.18	18	850	2	< 5	11	87	0.20	< 10	< 10	143	< 10	88

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: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 1-B
Total Pages : 2
Invoice Date : 09-MAY-90
Invoice No. : I-9014791
P.O. Number : BG0783

Project : 90-10

Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

CERTIFICATE OF ANALYSIS

A9014791

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
48297520.0-21.0	299 238	0.21	6	670	< 2	< 5	4	81	0.05	< 10	< 10	46	< 10	48
48298331.0-32.0	299 238	0.19	11	490	< 2	< 5	10	85	0.03	< 10	< 10	103	< 10	76
48299144.0-45.0	299 238	0.09	15	600	< 2	< 5	13	89	0.05	< 10	< 10	145	< 10	98
48299952.0-53.0	299 238	0.15	17	700	< 2	< 5	5	110	0.08	< 10	< 10	110	< 10	54
48300760.0-61.0	299 238	0.20	15	840	< 2	< 5	7	70	0.13	< 10	< 10	195	< 10	52
48301568.0-70.0	299 238	0.06	27	620	< 2	< 5	21	18	0.27	< 10	< 10	210	< 10	96
48302380.0-81.0	299 238	0.14	18	790	< 2	< 5	15	56	0.17	< 10	< 10	174	< 10	76
48303188.0-89.0	299 238	0.07	26	>10000	< 2	< 5	10	106	0.10	< 10	< 10	224	< 10	78
48303990.0-99.0	299 238	0.28	7	820	< 2	< 5	6	122	0.13	< 10	< 10	115	< 10	44
483099110-113.0	299 238	0.37	6	720	< 2	< 5	5	154	0.12	< 10	< 10	126	< 10	52
483183207.0-209.0	299 238	0.58	2	1020	< 2	< 5	8	266	0.12	< 10	< 10	94	< 10	64
483191217.0-218.0	299 238	0.28	70	940	< 2	< 5	9	119	0.08	< 10	< 10	147	< 10	68
483199225.0-225.98	299 238	0.14	4	1320	6	< 5	11	90	0.04	< 10	< 10	92	< 10	96
483200225.98-227.0	299 238	0.21	7	680	< 2	< 5	8	116	0.02	< 10	< 10	90	< 10	60
483207110-72.0	299 238	0.19	18	640	< 2	< 5	12	58	0.06	< 10	< 10	143	< 10	94
48321523.0-25.0	299 238	0.35	15	650	< 2	< 5	8	111	0.11	< 10	< 10	135	< 10	92
48322334.0-35.0	299 238	0.57	11	640	< 2	< 5	12	184	0.15	< 10	< 10	163	< 10	82
48322435.0-36.0	299 238	0.34	12	640	< 2	< 5	10	141	0.10	< 10	< 10	145	< 10	70
48322536.0-37.0	299 238	0.34	8	610	< 2	< 5	4	118	0.11	< 10	< 10	119	< 10	52
48322637.0-38.0	299 238	0.28	12	590	< 2	< 5	10	105	0.07	< 10	< 10	127	< 10	102
48323045.0-46.0	299 238	0.33	10	620	< 2	< 5	6	118	0.09	< 10	< 10	122	< 10	64
48323146.0-47.0	299 238	0.35	9	610	< 2	< 5	3	114	0.10	< 10	< 10	107	< 10	52
48323752.0-53.0	299 238	0.10	11	540	< 2	< 5	11	59	0.01	< 10	< 10	103	< 10	122
48323853.0-54.0	299 238	0.22	8	500	< 2	< 5	4	80	0.05	< 10	< 10	84	20	>10000
48323954.0-55.0	299 238	0.51	10	650	< 2	< 5	5	153	0.14	< 10	< 10	135	< 10	176
48324055.0-56.0	299 238	0.41	9	600	4	< 5	4	132	0.11	< 10	< 10	123	< 10	72
48324156.0-57.0	299 238	0.39	9	650	< 2	< 5	3	122	0.11	< 10	< 10	120	< 10	58
48324765.0-67.0	299 238	0.25	14	820	< 2	< 5	7	92	0.16	< 10	< 10	162	< 10	62
48325570.0-80.0	299 238	0.22	11	830	< 2	< 5	11	72	0.09	< 10	< 10	154	< 10	72
48326372.0-93.0	299 238	0.30	12	760	< 2	< 5	10	83	0.14	< 10	< 10	179	< 10	58
48326695.0-96.0	299 238	0.10	14	1240	< 2	< 5	10	92	0.12	< 10	< 10	114	< 10	80
48326796.0-97.0	299 238	0.06	19	920	< 2	< 5	15	44	0.11	< 10	< 10	147	< 10	78
48326897.0-98.0	299 238	0.08	16	890	< 2	< 5	13	36	0.07	< 10	< 10	142	< 10	78
48327100.0-100.0	299 238	0.15	24	750	< 2	< 5	16	40	0.23	< 10	< 10	210	< 10	72
48327908.0-109.0	299 238	0.09	32	1940	< 2	< 5	14	45	0.10	< 10	< 10	372	< 10	92
483283117.0-113.0	299 238	0.13	30	1830	< 2	< 5	18	61	0.08	< 10	< 10	278	< 10	98
483284113.0-114.0	299 238	0.11	19	1470	< 2	5	14	54	0.08	< 10	< 10	157	< 10	86
483287116.0-117.0	299 238	0.38	10	590	< 2	< 5	4	119	0.12	< 10	< 10	116	< 10	52
483294127.0-124.0	299 238	0.07	14	5340	< 2	< 5	15	56	0.12	< 10	< 10	144	< 10	84
483295124.0-125.0	299 238	0.08	15	790	< 2	< 5	12	43	0.12	< 10	< 10	119	< 10	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: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
VANCOUVER, BC
V6V 3A8

Project: 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK DARCLAY

Page No. : 1-B
Tot. Pages: 1
Date : 02-MAY-90
Invoice #: I-9014431
P.O. #: BGO549

CERTIFICATE OF ANALYSIS A9014431

SAMPLE DESCRIPTION	PREP CODE	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
HL-90-145 483108121.0-122.0	299 238	0.17	10	820	< 2	< 5	13	82	0.11	< 10	< 10	160	< 10	90
483110123.0-124.0	299 238	0.18	7	760	< 2	< 5	8	105	0.03	< 10	< 10	128	< 10	38
483116150.0-131.0	299 238	0.20	4	410	< 2	< 5	4	82	0.04	< 10	< 10	47	< 10	< 2
483124199.0-140.0	299 238	0.29	2	370	< 2	< 5	6	104	0.11	< 10	< 10	60	< 10	< 2
483132147.0-148.0	299 238	0.50	11	890	< 2	< 5	3	180	0.08	< 10	< 10	86	< 10	22
483140155.0-156.0	299 238	0.04	15	8860	< 2	< 5	9	63	0.02	< 10	< 10	124	< 10	46
483141156.0-157.0	299 238	0.08	11	3810	< 2	< 5	7	53	0.02	< 10	< 10	74	< 10	58
483148163.0-164.0	299 238	0.33	14	580	16	< 5	9	124	0.09	< 10	< 10	125	< 10	36
483156171.0-172.0	299 238	0.32	12	580	< 2	< 5	5	117	0.11	< 10	< 10	100	< 10	18
483164182.0-183.0	299 238	0.35	6	610	< 2	< 5	7	171	0.10	< 10	< 10	117	< 10	40
483172193.0-194.0	299 238	0.34	4	930	< 2	< 5	6	173	0.08	< 10	< 10	116	< 10	6
483402169.0-170.0	299 238	0.07	20	1010	< 2	< 5	12	20	0.18	< 10	< 10	167	< 10	32
483405172.0-173.0	299 238	0.27	5	570	< 2	< 5	11	148	0.08	< 10	< 10	140	< 10	40
483410177.0-178.0	299 238	0.41	4	750	18	< 5	8	193	0.08	< 10	< 10	118	< 10	80
483412179.0-180.0	299 238	0.34	5	730	< 2	< 5	9	150	0.07	< 10	< 10	119	< 10	44
483416185.0-184.0	299 238	0.17	4	600	< 2	< 5	8	100	0.02	< 10	< 10	88	< 10	32
483418185.0-186.0	299 238	0.32	4	660	< 2	< 5	5	142	0.10	< 10	< 10	94	< 10	22
483426187.0-194.0	299 238	0.37	5	700	< 2	< 5	3	169	0.15	< 10	< 10	100	< 10	10
483434201.0-202.0	299 238	0.36	4	800	2	< 5	2	122	0.12	< 10	< 10	95	< 10	20
483442209.0-210.0	299 238	0.28	2	730	< 2	< 5	8	144	0.10	< 10	< 10	116	< 10	20
483450217.0-218.0	299 238	0.37	2	690	< 2	< 5	7	174	0.08	< 10	< 10	120	< 10	34
483458215.0-226.0	299 238	0.36	3	760	< 2	< 5	4	174	0.08	< 10	< 10	109	< 10	22
483466233.0-234.0	299 238	0.50	2	740	< 2	< 5	7	209	0.11	< 10	< 10	123	< 10	22
483469236.0-237.0	299 238	0.31	2	590	< 2	< 5	5	149	0.05	< 10	< 10	80	< 10	26
483474241.0-242.0	299 238	0.55	1	710	< 2	< 5	2	235	0.11	< 10	< 10	68	< 10	6
483482249.0-250.0	299 238	0.55	3	600	< 2	< 5	2	258	0.09	< 10	< 10	65	< 10	< 2
483483250.0-251.0	299 238	0.53	< 1	610	< 2	< 5	3	242	0.04	< 10	< 10	55	< 10	< 2
483489256.0-257.0	299 238	0.29	2	700	< 2	< 5	11	167	0.03	< 10	< 10	121	< 10	48
483490257.0-258.0	299 238	0.31	1	560	< 2	< 5	7	148	0.04	< 10	< 10	94	< 10	22
483497261.0-265.0	299 238	0.15	4	600	< 2	< 5	9	89	0.03	< 10	< 10	103	< 10	30
483498265.0-266.0	299 238	0.11	2	720	< 2	< 5	10	91	0.03	< 10	< 10	112	< 10	120
483506277.0-274.0	299 238	0.28	4	520	< 2	< 5	8	116	0.12	< 10	< 10	106	< 10	28
483507274.0-275.0	299 238	0.26	3	510	< 2	< 5	7	115	0.11	< 10	< 10	103	< 10	18
483514282.0-284.0	299 238	0.34	3	770	< 2	< 5	3	129	0.13	< 10	< 10	119	< 10	18
483522294.0-296.0	299 238	0.70	2	860	< 2	< 5	2	239	0.11	< 10	< 10	139	< 10	10

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: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
 VANCOUVER, BC
 V6V 3A8

Project: 90-10

Comments: ATTN: GEORGE NORMAN CC: RICK BARCLAY

Page No.: 1-A
 Tot. Pages: 1
 Date: 02-MAY-90
 Invoice #: I-9014431
 P.O. #: BG0549

CERTIFICATE OF ANALYSIS A9014431

SAMPLE DESCRIPTION	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
483108121.0-122.0	299 238	< 0.2	3.82	< 5	260	< 0.5	< 2	1.92	< 0.5	12	15	212	7.75	< 10	< 1	0.82	< 10	2.05	810	17
483110173.0-124.0	299 238	< 0.2	4.28	3910	80	< 0.5	< 2	3.05	< 0.5	18	11	225	6.78	< 10	< 1	0.23	< 10	1.77	955	2
483116130.0-131.0	299 238	4.2	2.81	5	140	< 0.5	< 2	1.68	< 0.5	10	7	127	4.93	< 10	< 1	0.34	< 10	0.86	325	15
483124139.0-140.0	299 238	< 0.2	3.48	< 5	240	< 0.5	< 2	1.52	< 0.5	10	9	99	3.75	< 10	1	0.71	< 10	0.95	250	8
483132117.0-144.0	299 238	1.0	5.55	145	120	< 0.5	< 2	2.77	< 0.5	17	30	153	5.12	< 10	1	0.36	< 10	0.93	345	7
483140155.0-156.0	299 238	< 0.2	2.84	25	90	< 0.5	< 2	3.43	< 0.5	18	31	498	11.45	< 10	1	0.25	< 10	1.55	900	7
483141156.0-157.0	299 238	8.0	2.51	6130	80	< 0.5	< 2	2.39	< 0.5	22	22	407	8.86	< 10	< 1	0.23	< 10	1.26	680	29
483148163.0-164.0	299 238	< 0.2	4.57	< 5	200	< 0.5	< 2	2.60	< 0.5	15	46	84	4.46	< 10	< 1	0.70	< 10	1.82	685	20
483156171.0-172.0	299 238	< 0.2	4.03	< 5	150	< 0.5	< 2	2.28	< 0.5	13	39	223	3.57	< 10	< 1	0.45	< 10	1.39	615	28
483164152.0-173.0	299 238	< 0.2	5.12	< 5	130	< 0.5	< 2	2.84	< 0.5	17	11	233	5.15	< 10	< 1	0.53	< 10	1.34	590	42
483172198.0-179.0	299 238	< 0.2	4.97	< 5	90	< 0.5	< 2	2.82	< 0.5	17	8	275	5.82	< 10	< 1	0.19	< 10	1.07	620	12
483402169.0-170.0	299 238	< 0.2	1.96	10	450	< 0.5	< 2	0.55	< 0.5	18	39	128	4.37	< 10	< 1	1.17	10	1.84	380	5
483405172.0-173.0	299 238	< 0.2	4.41	165	160	< 0.5	< 2	3.29	< 0.5	19	14	247	6.16	< 10	< 1	0.44	< 10	1.84	630	507
483410172.0-178.0	299 238	< 0.2	4.67	170	170	< 0.5	< 2	3.60	< 0.5	14	13	136	4.58	< 10	< 1	0.56	< 10	1.49	665	102
483412179.0-180.0	299 238	9.6	4.49	5	110	< 0.5	< 2	3.32	< 0.5	21	14	349	5.42	< 10	< 1	0.29	< 10	1.58	725	29
483416153.0-184.0	299 238	6.2	3.17	120	80	< 0.5	< 2	2.90	< 0.5	15	5	156	5.75	< 10	< 1	0.21	< 10	1.44	805	11
483418155.0-186.0	299 238	< 0.2	4.12	< 5	200	< 0.5	< 2	2.52	< 0.5	13	7	107	3.84	< 10	< 1	0.56	< 10	1.11	490	1
483426193.0-194.0	299 238	< 0.2	4.67	< 5	150	< 0.5	< 2	2.60	< 0.5	14	7	122	3.96	< 10	< 1	0.40	< 10	1.06	385	9
483434201.0-202.0	299 238	< 0.2	3.53	< 5	100	< 0.5	< 2	1.93	< 0.5	12	6	162	3.84	< 10	< 1	0.33	< 10	0.93	335	1
483442209.0-210.0	299 238	< 0.2	4.10	< 5	60	< 0.5	< 2	3.21	< 0.5	16	4	249	4.70	< 10	< 1	0.23	< 10	1.46	670	1
483450217.0-219.0	299 238	< 0.2	4.51	< 5	170	< 0.5	< 2	3.32	< 0.5	17	7	250	5.40	< 10	< 1	0.58	< 10	1.34	580	50
483458225.0-226.0	299 238	< 0.2	4.24	570	50	< 0.5	< 2	2.85	< 0.5	14	7	199	4.54	< 10	< 1	0.26	< 10	1.25	470	4
483466233.0-234.0	299 238	< 0.2	5.55	10	200	< 0.5	< 2	3.56	< 0.5	15	3	166	4.92	< 10	< 1	0.74	< 10	1.42	530	2
483469236.0-237.0	299 238	27.4	4.06	110	130	< 0.5	< 2	2.69	< 0.5	20	3	515	7.81	< 10	< 1	0.44	< 10	1.11	480	59
483474241.0-242.0	299 238	< 0.2	6.05	< 5	90	< 0.5	< 2	3.40	< 0.5	13	2	184	3.47	< 10	< 1	0.30	< 10	0.91	325	1
483482249.0-250.0	299 238	< 0.2	6.48	40	160	< 0.5	< 2	3.75	< 0.5	11	6	193	3.28	< 10	< 1	0.47	< 10	0.84	260	5
483483250.0-251.0	299 238	2.0	5.93	30	90	< 0.5	2	4.20	< 0.5	15	2	238	3.63	< 10	< 1	0.34	< 10	0.83	405	2
483489256.0-257.0	299 238	< 0.2	4.70	840	80	< 0.5	< 2	3.80	< 0.5	17	3	254	5.23	< 10	< 1	0.28	< 10	1.79	730	2
483490257.0-258.0	299 238	< 0.2	4.44	15	130	< 0.5	< 2	3.40	< 0.5	13	4	212	4.50	< 10	< 1	0.49	< 10	1.37	615	4
483497264.0-265.0	299 238	< 0.2	3.41	10	60	< 0.5	< 2	2.66	< 0.5	22	6	322	7.73	< 10	< 1	0.22	< 10	1.54	725	46
483498265.0-266.0	299 238	4.0	3.63	1460	80	< 0.5	< 2	3.09	< 0.5	21	3	408	8.61	< 10	< 1	0.28	< 10	1.89	910	23
483506273.0-274.0	299 238	< 0.2	3.38	< 5	200	< 0.5	< 2	2.47	< 0.5	16	6	233	4.49	< 10	< 1	0.76	< 10	1.39	460	11
483507274.0-275.0	299 238	< 0.2	3.08	< 5	160	< 0.5	< 2	2.92	< 0.5	14	6	170	4.81	< 10	< 1	0.61	< 10	1.26	530	4
483514282.0-284.0	299 238	< 0.2	3.81	< 5	90	< 0.5	< 2	2.03	< 0.5	13	5	65	3.91	< 10	< 1	0.32	< 10	0.90	380	2
483522274.0-286.0	299 238	< 0.2	5.98	5	150	< 0.5	< 2	3.09	< 0.5	12	6	38	3.92	10	< 1	0.51	< 10	0.80	295	2

CERTIFICATION :

B. Campbell



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
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To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
 VANCOUVER, BC
 V6V 3A8

Page Number : 2-A
 Total Pages : 2
 Invoice Date : 09-MAY-90
 Invoice No. : 1-9014791
 P.O. Number : BG0783

Project : 90-10
 Comments : ATTN: GEORGE NORMAN CC: RICK BARCLAY

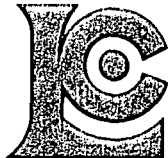
CERTIFICATE OF ANALYSIS A9014791

SAMPLE DESCRIPTION	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
483303132.0-133.0	299 238	< 0.2	2.03	20	380	< 0.5	< 2	0.94	< 0.5	20	34	263	12.00	10	< 1	0.70	10	1.31	505	5
483311140.0-141.0	299 238	< 0.2	3.13	5	110	< 0.5	< 2	2.31	< 0.5	26	6	253	5.66	< 10	< 1	0.18	< 10	1.03	455	3
483319149.0-150.0	299 238	< 0.2	3.89	< 5	180	< 0.5	< 2	2.41	< 0.5	16	17	89	4.70	< 10	< 1	0.43	< 10	1.34	550	96
483327158.0-159.0	299 238	< 0.2	3.79	< 5	200	< 0.5	< 2	2.21	0.5	14	15	123	4.57	< 10	< 1	0.41	< 10	1.28	435	1
483335166.0-167.0	299 238	< 0.2	2.69	5	420	< 0.5	< 2	1.04	< 0.5	21	45	152	6.27	< 10	< 1	0.95	< 10	1.99	530	9
483751227.0-228.0	299 238	0.8	3.39	1505	120	< 0.5	< 2	4.31	< 0.5	13	14	143	4.67	< 10	< 1	0.37	< 10	1.51	890	47
483757236.0-238.0	299 238	< 0.2	4.03	< 5	120	< 0.5	< 2	2.88	< 0.5	13	14	99	3.70	< 10	< 1	0.23	< 10	1.25	545	< 1
483765149.0-150.0	299 238	< 0.2	4.21	< 5	260	< 0.5	< 2	2.68	< 0.5	13	10	102	3.93	< 10	< 1	0.54	< 10	1.16	540	22
483773259.0-260.0	299 238	< 0.2	3.65	10	190	< 0.5	< 2	2.40	< 0.5	12	14	78	3.63	< 10	< 1	0.34	< 10	0.97	365	17
483781267.0-268.0	299 238	3.4	2.69	10	100	< 0.5	< 2	2.30	< 0.5	29	12	403	9.50	< 10	< 1	0.17	< 10	1.13	570	191
483789276.0-280.0	299 238	< 0.2	3.84	5	420	< 0.5	< 2	2.24	< 0.5	13	21	127	4.07	< 10	< 1	0.65	< 10	1.11	420	23
483790290.0-291.0	299 238	< 0.2	2.27	5	330	< 0.5	< 2	1.31	< 0.5	22	30	156	4.53	< 10	< 1	0.44	< 10	0.93	365	15
483791291.0-292.0	299 238	< 0.2	1.73	15	180	< 0.5	< 2	1.95	< 0.5	16	44	99	4.42	< 10	< 1	0.16	< 10	1.05	530	1
483797297.0-298.0	299 238	< 0.2	5.11	10	330	< 0.5	< 2	3.17	< 0.5	9	9	102	3.54	< 10	< 1	0.46	< 10	0.79	385	7
483798299.0-300.0	299 238	< 0.2	4.53	35	190	< 0.5	< 2	3.28	< 0.5	10	5	138	3.37	< 10	< 1	0.24	< 10	0.76	415	57
483799290.0-291.0	299 238	0.8	3.39	< 5	240	< 0.5	< 2	3.28	< 0.5	19	7	192	6.33	< 10	< 1	0.36	< 10	0.84	610	6
483800291.0-292.0	299 238	< 0.2	3.00	10	280	< 0.5	< 2	2.20	< 0.5	10	11	78	3.96	< 10	< 1	0.37	< 10	0.99	540	10
483801292.0-293.0	299 238	< 0.2	2.96	5	490	< 0.5	< 2	1.89	< 0.5	18	30	133	4.62	< 10	< 1	0.65	< 10	1.29	495	111
483802293.0-294.0	299 238	< 0.2	2.44	25	760	< 0.5	< 2	1.05	< 0.5	21	33	146	4.97	< 10	< 1	0.99	< 10	1.25	415	63
483803294.0-295.0	299 238	< 0.2	3.03	< 5	750	< 0.5	< 2	3.71	< 0.5	22	35	186	6.58	< 10	< 1	0.91	< 10	1.31	1730	8
483804295.0-296.0	299 238	2.0	1.95	5	30	< 0.5	6	1.38	15.5	50	18	642	>15.00	< 10	< 1	0.33	< 10	0.99	570	115
483805296.0-297.0	299 238	< 0.2	2.71	5	690	< 0.5	< 2	0.88	< 0.5	16	19	110	5.55	< 10	< 1	1.49	10	1.77	770	49
483813312.0-313.0	299 238	< 0.2	2.88	15	750	< 0.5	< 2	1.18	< 0.5	14	51	69	4.36	< 10	< 1	1.04	10	1.61	640	1

CERTIFICATION :

B. Coughlin

HL 90-147



Chemex Labs Ltd.

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PHONE: 604-984-0221

To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 1
Total Pages : 3
Invoice Date : 15-MAY-90
Invoice No. : I-9014941
P.O. Number : BG 0785

Project : 90-10
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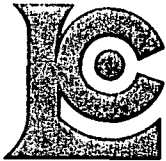
CERTIFICATE OF ANALYSIS

A9014941

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Ag ppm Aqua R									
483528 3.05-4.0	212 294	15	210	< 0.2									
483529 4.0-6.0	212 294	< 5	146	< 0.2									
483530 6.0-7.0	212 294	< 5	170	< 0.2									
483531 7.0-8.0	212 294	< 5	115	< 0.2									
483532 8.0-10.0	212 294	< 5	149	< 0.2									
483533 10.0-11.0	212 294	< 5	190	< 0.2									
483534 11.0-12.0	212 294	160	164	< 0.2									
483535 12.0-13.0	212 294	330	107	< 0.2	←								
483536 13.0-14.0	212 294	10	118	< 0.2									
483537 14.0-15.0	212 294	5	139	< 0.2									
483538 15.0-16.0	212 294	< 5	184	< 0.2									
483539 16.0-17.0	212 294	< 5	230	< 0.2									
483540 17.0-18.0	212 294	< 5	100	< 0.2									
483541 18.0-19.0	212 294	< 5	40	< 0.2									
483542 19.0-20.0	212 294	45	79	< 0.2									
483543 20.0-21.0	212 294	10	320	< 0.2									
483544 21.0-22.0	212 294	5	330	< 0.2									
483545 22.0-23.0	212 294	< 5	240	< 0.2									
483546 23.0-24.0	212 294	< 5	155	< 0.2									
483549 26.0-27.0	212 294	15	144	< 0.2									
483550 27.0-28.0	212 294	95	105	< 0.2									
483551 28.0-29.0	212 294	20	90	< 0.2									
483552 29.0-30.0	212 294	245	187	0.6	←								
483553 30.0-31.0	212 294	430	160	0.8	←								
483554 31.0-32.0	212 294	15	130	< 0.2									
483555 32.0-33.0	212 294	5	130	< 0.2									
483556 33.0-34.0	212 294	< 5	140	< 0.2									
483557 34.0-35.0	212 294	< 5	110	< 0.2									
483558 35.0-36.0	212 294	< 5	128	< 0.2									
483559 36.0-37.0	212 294	< 5	118	< 0.2									
483560 37.0-38.0	212 294	< 5	170	< 0.2									
483561 38.0-39.0	212 294	10	118	< 0.2									
483562 39.0-40.0	212 294	10	138	< 0.2									
483563 40.0-41.0	212 294	5	154	< 0.2									
483564 41.0-43.0	212 294	< 5	130	< 0.2									
483565 43.0-45.0	212 294	< 5	124	< 0.2									
483566 45.0-46.0	212 294	< 5	58	< 0.2									
483567 48.0-49.0	212 294	10	166	< 0.2									
483568 49.0-51.0	212 294	5	124	< 0.2									
483569 51.0-53.0	212 294	< 5	114	< 0.2									

CERTIFICATION:

Hart Bickler



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To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BARRARD ST.
 VANCOUVER, BC
 V6V 3A8

Page Number : 2
 Total Pages : 3
 Invoice Date: 15-MAY-90
 Invoice No. : I-9014941
 P.O. Number : BG 0785

Project : 90-10
 Comments : ATTN:GEORGE NORMAN CC: R.BARCLAY

CERTIFICATE OF ANALYSIS

A9014941

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Ag ppm Aqua R							
483570 53.0-54.0	212 294	< 5	144	< 0.2							
483571 54.0-55.0	212 294	10	225	< 0.2							
483572 55.0-56.0	212 294	< 5	165	< 0.2							
483573 56.0-57.0	212 294	< 5	120	< 0.2							
483574 57.0-58.0	212 294	< 5	135	< 0.2							
483575 58.0-59.0	212 294	< 5	110	< 0.2							
483576 60.0-63.0	212 294	< 5	155	< 0.2							
483577 63.0-64.0	212 294	< 5	78	< 0.2							
483578 66.0-67.0	212 294	< 5	50	< 0.2							
483579 67.0-68.0	212 294	< 5	154	< 0.2							
483580 68.0-69.0	212 294	< 5	54	< 0.2							
483581 69.0-70.0	212 294	< 5	38	< 0.2							
483582 70.0-71.0	212 294	< 5	45	< 0.2							
483583 71.0-72.0	212 294	< 5	62	< 0.2							
483584 72.0-73.0	212 294	< 5	57	< 0.2							
483585 74.0-77.0	212 294	< 5	290	< 0.2							
483586 77.0-78.0	212 294	< 5	150	< 0.2							
483587 80.0-81.0	212 294	5	91	< 0.2							
483588 81.0-82.0	212 294	25	73	< 0.2							
483589 82.0-83.0	212 294	155	65	0.2							
483590 83.0-84.0	212 294	< 5	51	< 0.2							
483591 84.0-85.0	212 294	< 5	56	< 0.2							
483592 85.0-86.0	212 294	< 5	54	< 0.2							
483593 86.0-88.0	212 294	< 5	43	< 0.2							
483594 88.0-89.0	212 294	< 5	158	< 0.2							
483595 89.0-90.0	212 294	125	146	< 0.2							
483596 90.0-91.0	212 294	< 5	117	< 0.2							
483597 91.0-92.0	212 294	< 5	94	< 0.2							
483598 92.0-93.0	212 294	< 5	123	< 0.2							
483599 93.0-94.0	212 294	40	72	< 0.2							
483600 94.0-95.0	212 294	< 5	107	< 0.2							
483601 95.0-96.0	212 294	< 5	78	< 0.2							
483602 96.0-97.0	212 294	< 5	60	< 0.2							
483603 97.0-99.0	212 294	< 5	57	< 0.2							
483604 99.0-100.0	212 294	< 5	72	< 0.2							
483605 100.0-101.0	212 294	< 5	100	< 0.2							
483606 101.0-101.0	212 294	< 5	94	< 0.2							
483607 102.0-103.0	212 294	< 5	87	< 0.2							
483608 104.0-105.0	212 294	< 5	128	< 0.2							
483609 105.0-105.0	212 294	< 5	55	< 0.2							

CERTIFICATION :

Hart Buchler



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

To: BEMA GOLD CORPORATION
BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
V6V 3A8

Page Number : 3
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Invoice Date: 15-MAY-90
Invoice No. : I-9014941
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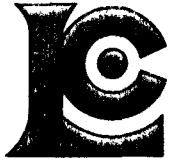
Project : 90-10
Comments: ATTN:GEORGE NORMAN CC: R.BARCLAY

CERTIFICATE OF ANALYSIS A9014941

SAMPLE DESCRIPTION	PREP CODE	Au ppb FA+AA	Cu ppm	Ag ppm Aqua R						
483610 106.0 - 108.0	212 294	5	110	< 0.2						
483611 108.0 - 110.0	212 294	5	130	< 0.2						
483612 110.0 - 112.0	212 294	< 5	83	< 0.2						
483613 112.0 - 114.0	212 294	< 5	98	< 0.2						
483614 114.0 - 116.0	212 294	< 5	133	< 0.2						
483615 116.0 - 118.0	212 294	< 5	118	< 0.2						
483616 118.0 - 120.0	212 294	< 5	126	< 0.2						
483617 120.0 - 122.0	212 294	< 5	134	< 0.2						
483618 122.0 - 124.0	212 294	20	168	< 0.2						
483619 124.0 - 126.0	212 294	5	139	< 0.2						
483620 126.0 - 128.0	212 294	5	230	< 0.2						
483621 128.0 - 130.0	212 294	5	72	< 0.2						
483622 130.0 - 132.0	212 294	15	96	< 0.2						
483623 132.0 - 134.0	212 294	20	140	< 0.2						
483624 134.0 - 136.0	212 294	5	96	< 0.2						
483625 136.0 - 138.0	212 294	5	45	< 0.2						
483626 138.0 - 140.0	212 294	10	78	< 0.2						
483627 140.0 - 142.0	212 294	5	220	< 0.2						
483628 142.0 - 144.0	212 294	90	126	< 0.2						
483629 144.0 - 146.0	212 294	5	220	< 0.2						
483630 146.0 - 148.0	212 294	< 5	135	< 0.2						
483631 148.0 - 150.0	212 294	< 5	215	< 0.2						
483632 150.0 - 151.0	212 294	60	143	< 0.2						
483633 151.0 - 152.0	212 294	< 5	113	< 0.2						
483634 152.0 - 153.0	212 294	5	96	< 0.2						
483635 153.0 - 154.0	212 294	5	93	< 0.2						

CERTIFICATION : _____

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V6V 3A8

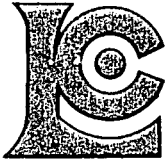
Page Number : 1
Total Pages : 1
Invoice Date: 09-MAY-90
Invoice No. : I-9014942
P.O. Number : BG 0785

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: R. BARCLAY

CERTIFICATE OF ANALYSIS A9014942

SAMPLE DESCRIPTION	PREP CODE	Au oz/T	Ag oz/T	Au g/tonne	Ag g/tonne						
483547 211.0-251.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483548 251.0-260.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
*483666 154.0-155.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483667 155.0-156.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483668 156.0-157.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483669 157.0-158.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483670 158.0-159.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483671 159.0-160.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483672 160.0-161.0	207 294	0.001	0.02	0.03	0.7						
483673 161.0-162.0	207 294	0.001	0.04	0.03	1.4						
483674 162.0-163.0	207 294	< 0.001	0.01	< 0.03	< 0.5						
483675 163.0-164.0	207 294	< 0.001	0.02	< 0.03	0.7						
483676 164.0-165.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483677 165.0-166.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483678 166.0-167.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483679 167.0-168.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483680 168.0-169.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483681 169.0-170.0	207 294	0.001	0.04	0.03	1.4						
*483682 170.0-171.0	207 294	0.004	0.02	0.14	0.7						
483683 171.0-172.0	207 294	0.001	0.01	0.03	< 0.5						
483684 172.0-173.0	207 294	0.003	< 0.01	0.10	< 0.5						
483685 173.0-174.0	207 294	0.037	< 0.01	1.27	< 0.5						
483686 174.0-175.0	207 294	0.017	0.03	0.58	1.0						
483687 175.0-176.0	207 294	< 0.001	0.01	< 0.03	< 0.5						
483688 176.0-177.0	207 294	0.001	0.01	0.03	< 0.5						
483689 177.0-178.0	207 294	0.001	< 0.01	0.03	< 0.5						
483690 178.0-179.0	207 294	0.001	< 0.01	0.03	< 0.5						
483691 179.0-180.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483692 180.0-181.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483693 181.0-182.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483694 182.0-183.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483695 183.0-184.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
*483696 184.0-185.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						
483697 185.0-186.0	207 294	< 0.001	< 0.01	< 0.03	< 0.5						

CERTIFICATION: *W. S. ...*



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To: BEMA GOLD CORPORATION

BOX 48, 1400 - 510 BURRARD ST.
VANCOUVER, BC
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Page Number : 1
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Invoice No. : I-9015459
P.O. Number : BG0785

Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: R. BARCLAY

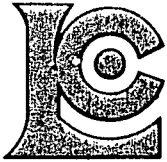
CERTIFICATE OF ANALYSIS

A9015459

SAMPLE DESCRIPTION	PREP CODE	Mo ppm											
48352830 - 4.0	214 --	26											
4835294.0 - 6.0	214 --	4											
4835306.0 - 7.0	214 --	9											
4835317.0 - 8.0	214 --	< 1											
4835328.0 - 10.0	214 --	3											
48353310.0 - 11.0	214 --	10											
48353411.0 - 12.0	214 --	7											
48353512.0 - 13.0	214 --	2											
48353613.0 - 14.0	214 --	8											
48353714.0 - 15.0	214 --	20											
48353815.0 - 16.0	214 --	4											
48353916.0 - 17.0	214 --	5											
48354017.0 - 18.0	214 --	65											
48354118.0 - 19.0	214 --	16											
48354219.0 - 20.0	214 --	10											
48354320.0 - 21.0	214 --	82											
48354421.0 - 22.0	214 --	2											
48354522.0 - 23.0	214 --	2											
48354623.0 - 24.0	214 --	2											
48354926.0 - 27.0	214 --	6											
48355027.0 - 28.0	214 --	3											
48355128.0 - 29.0	214 --	7											
48355229.0 - 30.0	214 --	2											
48355330.0 - 31.0	214 --	10											
48355431.0 - 32.0	214 --	3											
48355532.0 - 33.0	214 --	< 1											
48355633.0 - 34.0	214 --	2											
48355734.0 - 35.0	214 --	1											
48355835.0 - 36.0	214 --	< 1											
48355936.0 - 37.0	214 --	3											
48356037.0 - 38.0	214 --	40											
48356138.0 - 39.0	214 --	2											
48356239.0 - 40.0	214 --	2											
48356340.0 - 41.0	214 --	4											
48356441.0 - 42.0	214 --	5											
48356543.0 - 43.0	214 --	7											
48356645.0 - 44.0	214 --	< 1											
48356748.0 - 49.0	214 --	7											
48356849.0 - 50.0	214 --	7											
48356951.0 - 53.0	214 --	10											

72-90-147

CERTIFICATION : Haut/Biehler



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Page Number : 2
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Project : 90-10
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CERTIFICATE OF ANALYSIS	A9015459
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SAMPLE DESCRIPTION	PREP CODE	Mo ppm									
483570 53.0 - 54.0	214 --	43									
483571 54.0 - 55.0	214 --	150									
483572 55.0 - 56.0	214 --	6									
483573 56.0 - 57.0	214 --	55									
483574 57.0 - 58.0	214 --	30									
483575 58.0 - 59.0	214 --	10									
483576 62.0 - 63.0	214 --	6									
483577 63.0 - 66.0	214 --	3									
483578 65.0 - 67.0	214 --	2									
483579 67.0 - 68.0	214 --	6									
483580 68.0 - 69.0	214 --	8									
483581 69.0 - 70.0	214 --	27									
483582 70.0 - 71.0	214 --	18									
483583 71.0 - 72.0	214 --	2									
483584 72.0 - 73.0	214 --	2									
483585 76.0 - 77.0	214 --	< 1									
483586 77.0 - 80.0	214 --	21									
483587 80.0 - 81.0	214 --	5									
483588 81.0 - 82.0	214 --	3									
483589 82.0 - 83.0	214 --	7									
483590 83.0 - 84.0	214 --	5									
483591 84.0 - 85.0	214 --	50									
483592 85.0 - 86.0	214 --	230									
483593 86.0 - 88.0	214 --	2									
483594 88.0 - 89.0	214 --	60									
483595 89.0 - 90.0	214 --	30									
483596 90.0 - 91.0	214 --	18									
483597 91.0 - 92.0	214 --	62									
483598 92.0 - 93.0	214 --	9									
483599 93.0 - 94.0	214 --	160									
483600 94.0 - 95.0	214 --	17									
483601 95.0 - 96.0	214 --	4									
483602 96.0 - 97.0	214 --	3									
483603 97.0 - 99.0	214 --	2									
483604 97.0 - 100.0	214 --	3									
483605 100.0 - 101.0	214 --	2									
483606 101.0 - 102.0	214 --	11									
483607 102.0 - 103.0	214 --	17									
483608 104.0 - 105.0	214 --	45									
483609 105.0 - 106.0	214 --	80									

HL-90-147

Hart Buchler

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Page Number : 3
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Project : 90-10
Comments: ATTN: GEORGE NORMAN CC: R. BARCLAY

CERTIFICATE OF ANALYSIS

A9015459

SAMPLE DESCRIPTION	PREP CODE	Mo ppm											
483610108.0 - 109.0	214 --	20											
483611108.0 - 110.0	214 --	16											
483612110.0 - 112.0	214 --	22											
483613112.0 - 114.0	214 --	8											
483614114.0 - 116.0	214 --	13											
483615116.0 - 118.0	214 --	12											
483616118.0 - 120.0	214 --	18											
483617120.0 - 122.0	214 --	11											
483618122.0 - 124.0	214 --	11											
483619124.0 - 126.0	214 --	8											
483620126.0 - 128.0	214 --	10											
483621128.0 - 130.0	214 --	10											
483622130.0 - 132.0	214 --	11											
483623132.0 - 134.0	214 --	11											
483624134.0 - 136.0	214 --	6											
483625136.0 - 138.0	214 --	3											
483626138.0 - 140.0	214 --	1											
483627140.0 - 142.0	214 --	15											
483628142.0 - 144.0	214 --	2											
483629144.0 - 146.0	214 --	3											
483630146.0 - 148.0	214 --	9											
483631148.0 - 150.0	214 --	25											
483632150.0 - 152.0	214 --	140											
483633152.0 - 154.0	214 --	11											
483634154.0 - 156.0	214 --	3											
483635156.0 - 158.0	214 --	7											
483815324.0 - 325.0	214 --	9											
483816325.0 - 326.0	214 --	1											
483817326.0 - 327.0	214 --	< 1											
483818327.0 - 330.0	214 --	2											
483819330.0 - 331.0	214 --	7											
483820331.0 - 332.0	214 --	26											
483821332.0 - 333.0	214 --	1											
483822333.0 - 334.0	214 --	1											
483823334.0 - 335.0	214 --	37											
483824335.0 - 336.0	214 --	3											
483825336.0 - 337.0	214 --	< 1											
483826337.0 - 338.0	214 --	1											

HL-90-147
HL-90-145

CERTIFICATION: Hant Bichler



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BOX 48, 1400 - 510 BARRARD ST.
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Page Number : 1-A
 Total Pages : 1
 Invoice Date: 10-MAY-90
 Invoice No. : I-9014943
 P.O. Number : BG 0785

Project : 90-10
 Comments: ATTN:GEORGE NORMAN CC: R.BARCLAY

CERTIFICATE OF ANALYSIS A9014943

SAMPLE DESCRIPTION	PREP CODE	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm
483535/2.0-13.0	299 238	< 0.2	2.36	115	130	< 0.5	< 2	0.68	< 0.5	7	34	103	4.12	< 10	< 1	0.19	10	1.13	400	3
483543 20.0-21.0	299 238	< 0.2	1.81	< 5	70	< 0.5	< 2	0.81	< 0.5	12	36	322	6.45	< 10	< 1	0.23	10	0.69	255	66
483547 24.0-25.0	299 238	< 0.2	4.17	< 5	70	< 0.5	< 2	2.24	0.5	23	94	284	9.59	< 10	< 1	0.79	10	1.20	480	11
483548 25.0-26.0	299 238	< 0.2	2.45	< 5	130	< 0.5	< 2	1.24	< 0.5	15	36	165	5.99	< 10	< 1	0.50	10	0.84	375	7
483551 28.0-29.0	299 238	< 0.2	3.45	< 5	80	< 0.5	< 2	2.70	< 0.5	13	62	75	4.10	< 10	< 1	0.12	< 10	1.90	665	5
483559 36.0-37.0	299 238	< 0.2	2.02	5	180	< 0.5	< 2	0.87	< 0.5	14	40	112	6.31	< 10	< 1	0.69	10	1.69	530	3
483567 44.0-49.0	299 238	< 0.2	3.52	30	130	< 0.5	2	2.02	< 0.5	21	70	186	9.61	< 10	< 1	0.67	10	1.58	705	6
483575 58.0-59.0	299 238	< 0.2	2.01	20	220	< 0.5	< 2	0.43	< 0.5	13	22	124	4.47	< 10	< 1	0.51	< 10	1.19	465	7
483583 71.0-72.0	299 238	< 0.2	3.26	< 5	710	< 0.5	2	0.96	< 0.5	11	27	61	4.67	< 10	< 1	1.21	10	1.53	680	2
483591 84.0-85.0	299 238	< 0.2	2.50	20	320	< 0.5	2	0.97	< 0.5	10	23	69	3.87	< 10	< 1	0.53	10	1.26	585	53
483599 93.0-94.0	299 238	< 0.2	2.61	310	400	< 0.5	< 2	1.65	< 0.5	20	69	75	5.52	< 10	< 1	1.01	10	1.79	815	120
483607 102.0-103.0	299 238	< 0.2	2.92	< 5	440	< 0.5	< 2	2.05	< 0.5	12	44	89	4.01	< 10	< 1	0.73	10	1.35	575	18
483615 116.0-118.0	299 238	< 0.2	3.08	< 5	330	< 0.5	< 2	1.33	< 0.5	11	25	119	5.84	< 10	< 1	0.79	10	1.69	650	10
483623 132.0-134.0	299 238	< 0.2	3.80	< 5	240	< 0.5	< 2	2.29	< 0.5	12	13	146	5.18	< 10	< 1	0.53	< 10	1.17	515	11
483631 148.0-150.0	299 238	< 0.2	2.93	25	150	< 0.5	4	1.80	< 0.5	8	11	223	4.88	< 10	< 1	0.23	10	0.89	485	22
483669 157.0-158.0	299 238	< 0.2	1.90	< 5	130	< 0.5	2	1.14	< 0.5	9	43	122	9.76	< 10	< 1	0.55	10	1.15	530	1
483677 165.0-166.0	299 238	< 0.2	2.92	15	240	< 0.5	2	2.74	< 0.5	12	54	113	5.18	< 10	< 1	0.68	< 10	1.03	640	97
483685 178.0-179.0	299 238	0.2	2.20	7750	90	< 0.5	< 2	5.41	< 0.5	9	33	106	7.83	< 10	< 1	0.23	< 10	1.21	1490	1
483693 181.0-182.0	299 238	< 0.2	2.71	10	300	< 0.5	2	0.91	< 0.5	11	58	68	10.75	< 10	< 1	1.37	10	1.07	370	< 1

CO-7H



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To: BEMA GOLD CORPORATION

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Page Number : 1-B
 Total Pages : 1
 Invoice Date: 10-MAY-90
 Invoice No. : I-9014943
 P.O. Number : BG 0785

Project : 90-10
 Comments: ATTN:GEORGE NORMAN CC: R.BARCLAY

CERTIFICATE OF ANALYSIS

A9014943

SAMPLE DESCRIPTION	PREP CODE		Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
48353512.0-13.0	299	238	0.09	10	540	26	< 5	6	38	0.02	< 10	< 10	66	< 10	32
48354320.0-21.0	299	238	0.12	39	1190	< 2	< 5	5	40	0.10	< 10	< 10	139	< 10	28
48354724.0-25.0	299	238	0.23	55	1960	< 2	< 5	11	34	0.19	< 10	< 10	269	< 10	128
48354825.0-26.0	299	238	0.12	21	990	< 2	< 5	7	17	0.12	< 10	< 10	103	< 10	48
48355124.0-29.0	299	238	0.18	27	590	< 2	< 5	10	92	0.03	< 10	< 10	96	< 10	42
48355936.0-37.0	299	238	0.05	16	1320	< 2	< 5	12	50	0.16	< 10	< 10	179	< 10	86
48356748.0-49.0	299	238	0.19	42	5410	< 2	< 5	14	63	0.13	< 10	< 10	273	< 10	126
48357558.0-50.0	299	238	0.07	23	330	< 2	< 5	8	22	0.07	< 10	< 10	120	< 10	128
48358371.0-72.0	299	238	0.14	10	910	< 2	< 5	11	54	0.22	< 10	< 10	129	< 10	108
48359184.0-85.0	299	238	0.15	12	570	< 2	< 5	8	44	0.09	< 10	< 10	88	< 10	68
48359993.0-91.0	299	238	0.06	25	540	< 2	< 5	15	48	0.14	< 10	< 10	165	< 10	84
483607102.0-103.0	299	238	0.18	14	720	< 2	< 5	12	71	0.18	< 10	< 10	140	< 10	58
483615116.0-118.0	299	238	0.15	11	1940	< 2	< 5	14	54	0.13	< 10	< 10	144	< 10	74
483623132.0-134.0	299	238	0.30	5	1460	< 2	< 5	7	126	0.10	< 10	< 10	122	< 10	64
483631148.0-150.0	299	238	0.23	6	750	< 2	< 5	7	95	0.05	< 10	< 10	67	< 10	64
483669157.0-158.0	299	238	0.11	21	3530	< 2	< 5	10	21	0.11	< 10	< 10	177	< 10	84
483677165.0-166.0	299	238	0.18	16	3320	< 2	< 5	11	141	0.08	< 10	< 10	138	< 10	52
483685173.0-174.0	299	238	< 0.01	20	4190	< 2	15	5	120	0.01	< 10	< 10	90	< 10	74
483693181.0-182.0	299	238	0.13	20	2320	< 2	< 5	14	62	0.14	< 10	< 10	240	< 10	78

41-90-14

ASSAY CHECKS

BY: ACME ANALYTICAL

LABORATORIES LTD.

ASSAY CERTIFICATE

Bema Gold Corporation FILE # 90-1456A Page 1
 Box 9 1000-609 W Hastings St., Vancouver B.C V6B 4W4 Attn: GEORGE NORMAN

CHEMEX	SAMPLE#	METERAGE	Ag oz/t	Au** oz/t	Ag gm/t	Au** gm/t	Chemex AU g/t
A9 g/t							
13.2 ppm	482009	29.0-30.0	.45	.045	15.5	1.53	1.71
7.0 ppm	482024	59.0-59.8	.28	.107	9.5	3.68	3.26
20.8 ppm	482044	116.45-117.45	.60	.401	20.5	13.75	6.7
3.0	482061	137.0-138.0	.03	.016	1.0	.56	0.62
3.3	482075	151.0-152.0	.09	.033	3.0	1.15	1.06
0.5	482083	159.0-160.0	.05	.004	1.5	.14	0.21
0.5	482093	169.0-170.0	.01	.018	.5	.63	0.17
0.5	482126	225.0-226.0	.02	.005	.5	.16	0.17
0.8	482141	240.0-241.0	.04	.009	1.5	.32	0.27
<0.5	482173	193.0-194.0	.01	.001	.5	.01	<0.03
29.5	482184	74.9-75.6	.93	.146	32.0	5.00	8.64
<0.5	482475	149.0-150.0	.04	.001	1.5	.02	<0.03
<0.5	482490	164.0-165.0	.01	.001	.5	.01	0.03
0.5	482498	172.0-173.0	.01	.001	.5	.01	<0.03
0.5	482513	189.0-190.0	.02	.001	.5	.01	<0.03
47.0 ppm	482534	223.0-224.0	1.49	.608	51.0	20.84	21.38
2.2 ppm	482540	234.0-236.0	.01	.001	.5	.03	5ppb(0.05)
39.4	482585	21.0-22.0	1.24	.519	42.5	17.79	18.0
6.5	482836	246.0-247.0	.18	.118	6.0	4.03	3.29
7.5	482846	256.0-257.0	.24	.132	8.0	4.53	3.84
8.9	482851	261.0-262.0	.25	.142	8.5	4.88	4.11
15.4	482866	276.0-277.0	.52	.173	18.0	5.93	5.55
57.0	482982	30.0-31.0	1.90	.637	65.0	21.86	23.0
9.0	482995	48.0-49.0	.26	.164	9.0	5.63	4.56
<0.5	483101	124.0-115.0	.02	.001	.5	.02	<0.03
1.5	483110	123.0-124.0	.02	.018	.5	.63	0.72
5.5	483116	130.0-131.0	.14	.088	5.0	3.02	2.98
2.5	483132	147.0-148.0	.06	.043	2.0	1.46	1.30
16.0	483141	156.0-157.0	.44	.292	15.0	10.02	11.00
<0.5	483147	162.0-163.0	.01	.001	.5	.01	<0.03
<0.5	483162	179.0-181.0	.01	.001	.5	.01	<0.03
1.0	483199	225.0-225.98	.02	.002	.5	.07	0.07
4.8	483781	267.0-268.0	.12	.050	4.0	1.72	1.65
<0.5	483790	280.0-281.0	.01	.001	.5	.01	0.03
<0.5	483798	289.0-290.0	.01	.001	.5	.01	<0.03
<0.5	483805	296.0-297.0	.01	.001	.5	.01	<0.03
	STANDARD R-1/AU-1		2.92	.105	100.0	3.61	

AU** BY FIRE ASSAY FROM 1 A.T.
 SAMPLE TYPE: Rock Pulp

SIGNED BY *C. Leong* D. TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

Chemex F.S. g/t	SAMPLE#	METERAGE	Ag oz/t	Au** oz/t	Ag gm/t	Au** gm/t	Chemex AU g/t
22.6	483238	530-540	.64	.206	22.0	7.06	6.86
<0.2 ppm	483298	127.0-128.0	.01	.001	.5	.01	<5 ppm + <0.05
9.5	483416	183.0-184.0	.23	.111	8.0	3.80	3.57
<0.5	483426	193.0-194.0	.01	.001	.5	.03	<0.03
1.0	483448	215.0-216.0	.03	.014	1.0	.49	0.45
29.5	483469	236.0-237.0	1.02	.437	35.0	14.98	13.90
10.6	483479	246.0-247.0	.36	.154	12.5	5.28	4.80
15.4	483488	255.0-256.0	.53	.279	18.0	9.57	8.13
<0.5	483506	273.0-274.0	.02	.001	.5	.01	<0.03
2.1	483519	290.0-291.0	.05	.013	1.5	.45	0.34
<0.05	483666	154.0-155.0	.01	.001	.5	.01	<0.03
0.7	483682	170.0-171.0	.01	.004	.5	.14	0.14
1.0	483686	174.0-175.0	.01	.001	.5	.01	0.58
	STANDARD	R-1/AU-1	3.07	.104	105.5	3.57	

Ag - Acme results are 6.5% higher.

Au - Acme results are 6.6% higher.

GEOCHEMICAL ANALYSIS CERTIFICATE

Bema Gold Corporation FILE # 90-1456 Page 1
 Box 9 1000-609 W Hastings St., Vancouver B.C V6B 4W4

Chemex Ag ppm	SAMPLE#	meterage	Ag ppm	Au** ppb	Chemex Au ppb
0.2	482001	21.0-22.0	.2	5	<5
1.2	482035	95.0-96.0	1.5	364	360
0.3	482101	178.0-180.0	.3	67	85
<0.2	482149	249.0-250.0	.1	1	10
0.3	482161	275.0-276.0	.3	29	15
<0.2	482165	281.0-281.64	.2	5	<5
0.3	482175	21.0-22.0	.7	333	400
<0.2	482197	99.0-100.4	.2	13	10
0.7	482214	126.0-127.0	1.0	162	165
<0.2	482230	157.0	.1	10	5
<0.2	482245	174.0-175.0	.1	17	<5
<0.2	482260	207.0-208.0	.2	19	<5
1.0	482274	221.0-222.0	1.1	405	290
<0.2	482289	238.0-239.0	.1	8	<5
<0.2	482305	255.0-256.0	.1	12	30
<0.2	482319	286.0-288.0	.2	8	<5
3.3	482385	21.0-22.0	3.3	1450	1390
4.1	482402	50.3-51.0	2.5	1487	1650
<0.2	482416	64.0-65.0	.1	13	45
<0.2	482431	79.0-80.0	.1	3	<5
<0.2	482446	100.0-102.0	.2	27	30
<0.2	482454	119.0-120.95	.2	5	20
<0.2	482527	211.0-213.0	.1	4	<5
<0.2	482551	256.0-257.0	.1	11	5
<0.2	482566	279.0-280.0	.2	16	15
<0.2	482581	298.0-300.0	.4	6	10
2.9	482584	309.4-309.45	3.1	1698	1550
0.2	482599	35.0-36.0	.3	10	10
0.2	482614	84.0-86.0	.1	184	140
0.3	482629	102.0-104.0	.2	137	35
0.3	482634	112.0-114.0	.1	3	15
8.0	482646	131.87-132.87	4.9	2459	2620
16.0	482759	154.6-155.0	15.5	5007	5240
3.0	482774	172.0-173.0	2.4	1414	1550
0.3	482789	188.0-189.0	.4	4	5
0.2	482804	214.0-215.0	.1	1	<5
0.3	482819	229.0-230.0	.1	19	<5
	STANDARD	C/AU-R	6.6	511	

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER. THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.
 - SAMPLE TYPE: Rock Pulp AU** ANALYSIS BY FA\ICP FROM 10 GM SAMPLE.

SIGNED BY..... *[Signature]* D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

	Chemex Ag g/t	SAMPLE#	meterage	Ag ppm	Au** ppb	Chemex Au g/t
HX-90144	32.0	482884	300.0-301.0	29.2	11223	12.339± >10000
	<0.2	482899	315.0-316.0	.1	6	<5
	0.3	482914	330.0-331.0	.2	34	35
	<0.2	482929	345.0-346.0	.2	19	20
	0.3	482946	363.0-364.0	.4	32	65
HL-90145	3.0	482956	373.0-374.0	3.4	1177	1360
	7.8	482964	387.0-388.0	5.9	2377	2560
	0.2	482968	13.0-14.0	.3	12	5
	<0.2	483010	63.0-64.0	.1	2	<5
	<0.2	483025	82.0-83.0	.1	1	<5
HL-90145	1.0	483038	97.0-98.0	1.0	626	600
	<0.2	483179	200.0-201.0	.1	3	<5
	<0.2	483194	220.0-221.0	.1	6	<5
	<0.2	483758	238.0-240.0	.2	2	<5
	<0.2	483770	255.0-256.0	.2	2	<5
HL-90146	<0.2	483812	311.0-312.0	.1	2	<5
	<0.2	483815	324.0-325.0	.1	4	<5
	<0.2	483826	337.0-337.41	.2	9	<5
	<0.2	483201	305-4.0	.1	17	35
	1.8	483210	14.0-15.0	1.7	564	500
HL-90146	<0.2	483216	25.0-26.0	.3	38	40
	<0.2	483224	35.0-36.0	.2	101	0.50
	<0.2	483231	46.0-47.0	.1	135	40
	<0.2	483251	72.0-75.0	.1	2	0.50
	<0.2	483270	99.0-100.0	.3	2	<5
HL-90147	<0.2	483282	111.0-112.0	.1	4	<5
	<0.2	483300	129.0-130.0	.1	2	<5
	<0.2	483315	144.0-145.0	.1	5	<5
	<0.2	483330	161.0-162.0	.2	12	10
	<0.2	483528	3.05-4.0	.2	15	15
HL-90147	<0.2	483542	19.0-20.0	.1	44	45
	<0.2	483559	36.0-37.0	.1	12	<
	<0.2	483574	57.0-58.0	.1	2	<
	<0.2	483589	82.0-83.0	.7	121	155
	<0.2	483604	99.0-100.0	.1	11	<5
	<0.2	483618	122.0-124.0	.3	8	20
	<0.2	483633	151.0-152.0	.2	5	<5
		STANDARD C/AU-R		6.6	517	

Ag - Chemex results are 5.7% higher.

Au - Chemex results are 5.1% higher.