RUBICON MINERALS CORPORATION - DRILL LOG

Start_date: 04/02/02 **End_date** 11/02/02 **Logged_by** Jack DerWeduwen

DMC-02-C01 **Northing (UTM15 NAD83)** 5661033 **Easting (UTM15 NAD83)** 441592 **Elev(ASL)** 358 **CoreSize - NQ**

Length(m) 237.25 **Local co-ord North** **Local Co-ord East** **Claim** 796955 **Contractor: Major Dominik**

Re-logged_by/date

TESTS:	Depth	Type	Dip	Az	Comments
	0	Compass	-58.5	80	
	60	SS	-59.5	75	
	120	SS	-59.5	80	
	180	SS	-59	74	

2.25960

May 16, 2002

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DMC-02-C01														Logged By: D. Green
Start Depth :0.00	End Depth :31.32													
Depth At	Contacts	Fabric	Veins	Faults		Rocktype		Descript			SAMPLE	Au-Calc	As	Cr	Sb
5															
10															
15						Casing and overburden		40cm section cored (boulder), a light grey-green silicified mafic with Py. « Py 1.00-2.00%» « qtz-carb stringers 3.00-5.00%»							
20															
25															
30															
Scale 1:200														05/16/02	

DMC-02-C01 | Logged By: D. Green

Start Depth :31.32 | End Depth :62.64

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
35											
40					**Casing and overburden**	40cm section cored (boulder), a light grey-green silicified mafic with Py. « Py 1.00-2.00%» « qtz-carb stringers 3.00-5.00%»					
45											
50		20			**Chloritic Ultramafic**	5%, locally to 20%. Carbonate also disseminated through matrix (reacts strongly with 10% HCl). Possibly spinifex textured. @ 50.90m, a 6cm carbonate vein, @ 22 deg and parallel to S1 From 54.40-55.00m, Increase in carbonate stringers to 10-12%. Predominantly aligned @ 5-7 deg, some @ 15 deg.					
		26				From 55.00-55.45m, Pale buff-green, fgr section. 5% irregular carbonate stringer. Strongly fractured with chlorite infilling.	353001	5	5	980	5
						From 50.00-55.00m Chloritic alteration pervasive and on fractured surfaces. Carbonate pervasive throughout. ‹ @ 50.80 S1 20.00-22.00° › ‹ @ 52.90 S1 26.00° › ‹ @ 54.70 S1 15.00° › ‹ @ 54.70 S2 5.00° › « Py 0.10-0.50%» « Cpy 0.10-0.50%»					
55		15				« @ 54.40-55.00 Py 0.10-0.50					
			5		**Serpentinite**	Dark blue-green sections talcos and serpentinous, while dark green sections are more chloritic. From 55-45-59.00m (this interval) Dark blue-green section 5-10% carb sringers (2-10mm) aligned @ 5-10 deg. Carb stringers and unit locally folded. Serpentinous and talcose.					
		5				‹ @ 57.20 S1 5.00-8.00° › ‹ @ 55.45 S2 16.00° › « @ 55.45-59.00 Serp 20.00-40.00%» « Tc 20.00-40.00%» « carb stringers V1 5.00-10.00°»					
			10			Dark grass-green section, 15-25% carb -qtz stringers @ 10-12 deg. ‹ @ 61.50 S1 10.00-12.00° › « carb-qtz stringers V1 10.00-12.00°»					
60					**Serpentinite**	Dark blue-green serpentinite as at 55.45m 2-5% carb stringers at 10-16 deg. Strongly talcose and serpentinous unit. @ 65.40-65.44m fault gouge @ 15 deg cross-cutting S1.					
		10				‹ @ 63.50 S1 10.00-16.00° › « carb stringers V1 10.00-16.00°» « Tc 20.00-40.00%» « Serp 20.00-40.00%» « Py 0.10-0.50%»					
			10		**Serpentinite**	« 65.40- 65.44 Flt 15.00°»					

Scale 1:200 | 05/16/02

Project: McCuaig

DMC-02-C01

Logged By: D. Green

Start Depth :62.64 | End Depth :93.97

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
65		10		15	**Serpentinite**	Dark blue-green serpentinite as at 55.45m 2-5% carb stringers at 10-16 deg. Strongly talcose and serpentinous unit. @ 65.40-65.44m fault gouge @ 15 deg cross-cutting S1. ‹ @ 63.50 S1 10.00-16.00° › « carb stringers V1 10.00-16.00°» « Tc 20.00-40.00%» « Serp 20.00-40.00%» « Py 0.10-0.50%» « 65.40- 65.44 Flt 15.00°»					
70		0		0	**Serpentinite**	Dark blue-green serpentinite as at 62.10m, but S1 @ 0-10 deg (undulates). 1-3% carb stringers predominantly parallel to S1. S2 also marked by thin carb stringers (not common). @ 70.55m 20mm fault gouge at 52 deg cross-cutting S1. ‹ @ 71.00 undulates S1 0-10.00° › ‹ @ 71.00 S2 30.00° › « 70.55- 70.57 Flt » « 76.10- 76.12 Flt 30.00°»					
75	30			30	**Mafic-dyke?**	Dark green fgr and granular. UC marked by minor fault zone. Weakly magnetic with tr to 1% fine dissm Py. Chlorite and pervasive carb throughout. LC marked by minor fault @ 30 deg. ‹ @ 77.00 minor fault contact LC 30.00° › « Chl 10.00-15.00%» « Carb 20.00%» « Py 0.10-1.00%»					
80		15			**Talc-Carb Altered Serpentinite**	Mottled section with med grey carb-rich sections outlined by dark blue-green ribbons and blebs. Foliation @ 15-20 deg. ‹ @ 78.40 S1 15.00-20.00° › « Carb 20.00%» « Tc 20.00%» « Serp 20.00%»					
85					***Talc Altered Serpentinite***	Dark blue-green serpentinite, as before. Mod talcose and serpentinous. Pervasive Ca-rich carbonate component. S1 varies from 6-15 deg. 1% thin carb stringers locally sheared and parallel S1. From 92.90-93.30m relic spinifex? @ 101.30m 10mm fault gouge @ 25 deg, sub-parallel to S1, parallel to S2. ‹ @ 90.00 S1 6.00-15.00° › ‹ @ 90.00 S2 25.00° › « Carb 10.00-10.00%» « Tc 10.00-25.00%» « Serp 10.00-20.00%» « Py 0.10-0.50%» « 101.30- 101.31 *gouge* Flt 25.00°»					
90		6									

Scale 1:200

05/16/02

DMC-02-C01 | Logged By: D. Green

Start Depth :93.97 | End Depth :125.29

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
95					**Talc Altered Serpentinite**	Dark blue-green serpentinite, as before. Mod talcose and serpentinous. Pervasive Ca-rich carbonate component. S1 varies from 6-15 deg. 1% thin carb stringers locally sheared and parallel S1. From 92.90-93.30m relic spinifex? @ 101.30m 10mm fault gouge @ 25 deg, sub-parallel to S1, parallel to S2. ‹ @ 90.00 S1 6.00-15.00° › ‹ @ 90.00 S2 25.00° › « Carb 10.00-10.00%» « Tc 10.00-25.00%» « Serp 10.00-20.00%» « Py 0.10-0.50%» « 101.30- 101.31 gouge Flt 25.00°»					
100				25							
		7			**Serpentinite**	Med grey-green section with mottled appearance. In part relic spinifex? Foliation @ 7 deg, but undulates between 0-7 deg (warped). ‹ @ 102.95 S1 7.00° › « Tc 10.00-20.00%» « Serp 10.00-20.00%» « Carb 10.00%»					
105		8			**Talc-Carb Altered Serpentinite**	Med grey-green granular section. Massive appearance. Med grained, still talcose and serpentinous. Up to 15% carb, but does not react well with 10% HCl acid. ‹ @ 105.50 S1 8.00° › « Tc 15.00-25.00%» « Carb 15.00%»					
	15				**Mafic-dyke**	Chilled UC irregular, but cross-cuts S1 sharply. Dark grey-green, med grained and distinctly harder than surrounding ultramafic. Mod chloritic wth 5-10% fine carb and 1% dissm Py and on fracture surfaces. LC sharp at 15-18 deg. ‹ @ 107.75 sharp LC 15.00-18.00° › « Chl 20.00%» « Carb 10.00%» « Py 1.00%»					
110											
		8									
115				30	**Talc-Carb Altered Serpentinite**	Dark blue-green serpentinite with mod to strong foliation @ 8-10 deg. Mod to strong foliation @ 8-10 deg, mod to strong talcose and serpentinous. Non-magnetic. 2-3% carb stringers generally parallel to S1 and may be weakly boudinaged. 10% carb as med grained blebs. @ 115.55m a 20-55mm fault gouge @ approx. 30 deg (somewhat irregular), but cross-cuts S1. @ 116.35m minor fault zone @ 25 deg, sub-parallel to foliation. From 118.10-118.50m Badly broken section. @ 123.00m Foliation has increased to 12 deg. ‹ @ 112.00 S1 8.00-10.00° › « 115.55- 115.60 Flt 30.00°» « 116.35- 116.38 Flt 25.00°» ‹ @ 123.00 S1 25.00° › ‹ @ 131.00 S1 15.00-18.00° › « 107.75- 126.50 Carb 10.00%» « Tc 30.00-40.00%» « Py 0.10-0.50%»	353002	5	5	1645	5
				25							
120											
		25									
					Fault Gouge/Lost Core	Several short sections of broken core, includes fault gouge.					
125											

Scale 1:200 | 05/16/02

DMC-02-C01 | Logged By: D. Green

Start Depth :125.29 | End Depth :156.61

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					Fault Gouge/Lost Core	Several short sections of broken core, includes fault gouge.					
130		15			**Talc Altered Serpentinite**	intensities in alteration. @ 131.20m a 20-50mm mafic dyke @ 15-25 deg cross-cutting foliation. Dyke med grey colour, boudinaged with 1-2% fine PY. Chloritic and carbonitized (reacts to HCl). ‹ @ 131.00 S1 15.00-18.00° › « 126.50- 136.30 Tc 15.00-25.00%» « Carb 5.00-10.00%» « Serp 15.00-25.00%» « Py 0.10-0.50%» « 131.20- 131.70 Carb 15.00%» « Chl 10.00-20.00%» « Py 1.00-2.00%»					
135											
					Talc-Carb Altered Serpentinite	Dark blue-green mgr and massive appearance. Weak S1 @ approx. 15 deg, with 1% thin carb stringers aligned parallel to this. Granular appearance due to pervasive carb throughout. Locally very weakly magnetic. From 141.20-141.40m med grey mgr mafic dyke with 1% fine Py and pervasive chlorite and carb. UC sharp @ 40 deg (sheared). LC sharp @ 30 deg (sheared) and is marked by a 25mm chlorite-carb zone. « 141.20- 141.40 Carb 10.00%» « Chl 5.00-15.00%» « Py 1.00%»					
140											
		30									
145											
		38									
		15			**Talc Altered Serpentinite**	Dark blue-green talcose and serpentinous section with variable and locally undulating S1. Carb content decreased. Weakly magnetic. Local fine fracturing/shearing. From 150.00-151.40m Section with 1% cubic Py and 2-5% thin carb stringers. « Tc 30.00-40.00%» « Serp 10.00-20.00%» « Carb 5.00%» ‹ @ 143.00 S1 30.00° › ‹ @ 146.20 S1 38.00° › ‹ @ 148.70 S1 15.00° › ‹ @ 156.40 S1 5.00-8.00° › « 150.00- 151.40 cubic Py 1.00%»					
150											
155		5									

DMC-02-C01 | Logged By: D. Green

Start Depth :156.61 | End Depth :187.93

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
160					**Talc Altered Serpentinite**	Dark blue-green talcose and serpentinous section with variable and locally undulating S1. Carb content decreased. Weakly magnetic. Local fine fracturing/shearing. From 150.00-151.40m Section with 1% cubic Py and 2-5% thin carb stringers. « Tc 30.00-40.00%» « Serp 10.00-20.00%» « Carb 5.00%» ‹ @ 143.00 S1 30.00° › ‹ @ 146.20 S1 38.00° › ‹ @ 148.70 S1 15.00° › ‹ @ 156.40 S1 5.00-8.00° › « 150.00- 151.40 cubic Py 1.00%»	353003	5	5	2010	5
165		25 10									
170							353004	35	5	81	5
175					**Talc Altered Serpentinite**	Section with 3-5% carb-qtz veining occuring as thin (2-3mm) stringers - often contorted. S1 undulates between 0-25 deg. Talcose and serpentinous with tr Py. Weakly to moc magnetic. From 168.84-169.55m mafic dyke; med grey, mgr with pervasive chloritic and carb alteration. Weakly magnetic with 1% fine Py. UC Sharp and sheared @ 35 deg. LC broken. From 170.00-173.00 in this interval approx. 50% of core was ground or lost. Strongly talcose. ‹ @ 164.00 S1 25.00° › ‹ @ 167.20 S1 10.00-15.00° › ‹ @ 179.60 S1 5.00° › ‹ @ 182.00 S1 4.00-5.00° › ‹ @ 186.50 S1 8.00° › « Tc 40.00-80.00%» « Serp 10.00-30.00%» « 168.84- 169.55 Chl 10.00-20.00%» « Carb 15.00%» « Py 1.00%»					
180		5 4									
185		8									

Depth At	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Carc	As	Cr	Sb
				Talc Altered Serpentinite	Section with 3-5% carb-qtz veining occuring as thin (2-3mm) stringers - often contorted. S1 undulates between 0-25 deg. Talcose and serpentinous with tr Py. Weakly to moc magnetic. From 168.84-169.55m mafic dyke; med grey, mgr with pervasive chloritic and carb alteration. Weakly magnetic with 1% fine Py. UC Sharp and sheared @ 35 deg. LC broken. From 170.00-173.00 in this interval approx. 50% of core was ground or lost. Strongly talcose. ‹ @ 164.00 S1 25.00° › ‹ @ 167.20 S1 10.00-15.00° › ‹ @ 179.60 S1 5.00° › ‹ @ 182.00 S1 4.00-5.00° › ‹ @ 186.50 S1 8.00° › « Tc 40.00-80.00%» « Serp 10.00-30.00%» « 168.84- 169.55 Chl 10.00-20.00%» « Carb 15.00%» « Py 1.00%»					
190										
					are distinct fault zones. Moderately magnetic with tr to 1% Py.					
195	10	10		**Sheared Serpentinite**	From 196.05-197.00m fault zone consisting of badly broken talcose section, including fault gouge. 20-25% ptygmatic-carb veining. Shearing/faulting appears to be parallel to S1. ‹ @ 197.50 S1 5.00-10.00° › « Tc 30.00%» « Serp 30.00-50.00%» « Carb 15.00-20.00%» « Qtz 2.00%» « Py 0.10-1.00%» ‹ @ 196.50 S1 10.00-15.00° › « @ 196.50-197.00 V1 10.00-15.00°»					
	5									
					in places boudinaged and/or contorted. Trace Py.					
200	0				‹ @ 200.20 S1 0° › ‹ @ 202.00 S1 10.00° › « Py 0.10-0.50%»					
	10				chloritic centre and bleached edges.					
				Broken/Faulted Zone	From 206.10-206.75m dyke appears to be aligned sub-parallel to contact with sheared serpentinite. Chloritic/mauve felsic banding undulating from 0-25 deg. @ 207.30m Sharp LC @ 40 deg. From 207.30-208.45m Sheared serpentinite with 10-15% carb-qtz veining parallel to S1. Fault gouge adjacent to 208.45. Includes some lost core. From 208.45-208.85m Felsic dyke (similar to above). Sharp UC @ 40 deg as is lower contact. Fine grained and sheared adjacent to contacts and S1 then flattens to 0 deg through middle portion of dyke.					
205	40		40		‹ @ 205.60 S1 40.00° › « fine 2-4mm fractures Flt 40.00°» « 208.40- 208.45 Flt 50.00°»	353005	10	5	53	5
				Felsic dyke (spherulitic)	‹ @ 208.00 S1 38.00-40.00° › « @ 205.45-206.10 Chl 10.00%»	353006	10	5	110	5
	20				Med to dark grey, fgr and hard. Finely fractured throughout - filled with chl-carb-qtz veins. Weak S1 @ approx. 22-25 deg. Mod pervasive chloritic alteration.	353007	5	5	1465	5
					From 214.20-214.35m carb-qtz vein contacts @ 45 deg, sharp and parallel to S1.	353008	5	5	60	5
		20			‹ @ 210.50 S1 22.00-25.00° › ‹ @ 214.20 S1 40.00-45.00° › « V1 40.00°» « V2 20.00°»	353009	5	5	47	5
210	22				« 214.20- 214.35 V1 45.00°	353010	5	5	27	5
				Silicified Ultramafic	« 214.20- 214.35 Carb 70.00%» « Qtz 25.00%» « Chl 5.00%» « 208.85- 214.20 V1 Carb 80.00%»« V1 Qtz 5.00%» « V2 Carb 60.00%» « V2 Qtz 20.00%»	353011	5	5	28	5
					« 214.20- 214.35 V1 Carb 70.00%» « V1 Qtz 25.00%» « V1 Chl 5.00%»	353012	5	5	28	5
					Dark blue-black to blue-green fgr and soft. Mod talcose and serpentinous. 5-7% carb as thin (5-15mm) stringers aligned parallel to S1. Weakly magnetic. From 214.35-214.65m strongly sheared/faulted zone @ 0-35 deg. 15-20% carb-qtz stringers contorted parallel to S1. In part a fault gouge.	353013	10	5	33	5
	40	45	35		From 215.20-215.90m fgr and hard light mauve to light orange felsic dyke. Weakly sericitic with minor chlorite spotting adjacent to UC. Moderately fractured which have associated hematite staining. UP irregular at 10-25 deg. LC sharp @ 75 deg.	353014	5	5	27	5
					From 216.65-217.00m section with three qtz-carb veins @ 30-35 deg. Veins vary from 20-120mm in width. Veins are fractured @ 65 deg and carb? filled.	353015	5	5	921	5
215					From 217.30-217.70m badly broken talcose section, includes some fault gouge.	353016	35	5	55	5
					From 222.15-222.45m dark grey-green, mgr mafic dyke with mod chloritic alteration and pervasive fine carb throughout.	353017	5	5	1435	5
		30		**Serpentinite**	‹ @ 219.00 S1 35.00° › ‹ @ 217.50 S1 32.00° ›	353018	5	5	715	5
	32				« sheared, in part flt gouged Flt 35.00°» « 215.20-215.90 Py 0.10-0.50%» « 216.65- 217.00 20-120mm qtz-carb V1 30.00-35.00°»					
	35				« V1 Qtz 60.00%» « V1 Carb 30.00%» « Ep 2.00-3.00%» « Py 1.00%» « Cpy 0.10-0.50%» « 222.15- 222.45 mafic dyke Py 1.00%»					

DMC-02-C01 | Logged By: D. Green

Start Depth :219.25 | End Depth :250.58

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
220					**Serpentinite**	Dark blue-black to blue-green fgr and soft. Mod talcose and serpentinous. 5-7% carb as thin (5-15mm) stringers aligned parallel to S1. Weakly magnetic. From 214.35-214.65m strongly sheared/faulted zone @ 0-35 deg. 15-20% carb-qtz stringers contorted parallel to S1. In part a fault gouge. From 215.20-215.90m fgr and hard light mauve to light orange felsic dyke. Weakly sericitic with minor chlorite spotting adjacent to UC. Moderately fractured which have associated hematite staining. UP irregular at 10-25 deg. LC sharp @ 75 deg. From 216.65-217.00m section with three qtz-carb veins @ 30-35 deg. Veins vary from 20-120mm in width. Veins are fractured @ 65 deg and carb? filled. From 217.30-217.70m badly broken talcose section, includes some fault gouge. From 222.15-222.45m dark grey-green, mgr mafic dyke with mod chloritic alteration and pervasive fine carb throughout.					
			70			‹ @ 219.00 S1 35.00° › ‹ @ 217.50 S1 32.00° ›					
		45			**Silicified Ultramafic**	« sheared, in part fit gouged Fit 35.00°» « 215.20-215.90 Py 0.10-0.50%» « 216.65- 217.00 20-120mm qtz-carb V1 30.00-35.00°» « V1 Qtz 60.00%» « V1 Carb 30.00%» « Ep 2.00-3.00%» « Py 1.00%» « Cpy 0.10-0.50%» « 222.15- 222.45 mafic dyke Py 1.00%»	353019	5	5	64	5
							353020	55	5	70	5
225							353021	15	10	46	5
			50				353022	10	10	41	5
		50					353023	355	5	39	5
			50				353024	270	5	38	5
						developed @ 45 deg. UC at 223.10m quite sharp @ 75 deg. Very abrupt end to carb stringers in talcose ultramafic. From 224.16-214.25m zone with three interbranching veins.	353027	35	30	45	5
			0			‹ @ 224.00 S1 45.00° ›	353028	260	5	39	5
						« V1 12.00°» « V2 70.00°»	353029	175	10	48	5
			10			« V1 Qtz 85.00%» « V1 Carb 15.00%» « V2 Qtz 70.00%» « V2 Carb 25.00%» « V1 Py 0.10-0.50%»« V1 Tourm 0.10-0.50%» « V2 Py 1.00%» « V2 Po 1.00%» « host Po 0.10-0.50%» « host Py 1.00-2.00%» « host Cpy 0.10-0.50%»	353030		25	44	5
230						« 224.16- 224.25 inter-branching qtz-carb vns Py 1.00%»	353031	40	15	39	5
					Felsic Intrusive	« inter-branching qtz-carb vns Po 1.00%» « inter-branching qtz-carb vns Cpy 0.10-0.50%» « inter-branching qtz-carb vns Gal 0.10-0.50%» « interbranching qtz-carb vns Sph 1.00%»	353032	35	45	37	5
						Light green to mottled light and dark green, cgr and mod hard. Feldspar has altered to sericite. Qtz- veins make up 2-3% of the rocks and are at low angles to the CA. Vein edges are bleached to pale waxy green colour and have minor fine chlorite-filled fractures and cross-cutting veins at various angles.	353033	40	45	48	5
						@ 225.73m UC sharp @ 75 deg, sub-parallel to S1.	RMA10251	75	?	?	?
						From 225.73-226.95m mod sheared zone adjacent to contact. Sericite and qtz banding foliated @ 50 deg.	RMA10252	230	?	?	?
						From 225.94-226.04m qtz-carb vein cross-cut by fine chloritic fracture.					
						From 226.78-226.95m qtz-carb zone aligned parallel to S1.	RMA10253	245	?	?	?
235						From 227.05-227.42m 10-20mm wide qtz-carb vein with branching stringers. Carbonate possibly ankerite(?).					
						From 228.20-228.62m qtz-carb vein 25-30mm in width.	RMA10254	45	?	?	?
						From 228.62-229.40m Section with 10% qtz-carb-chl veining undulating parallel to CA. In part controlled by chloritic fractures @ 10 deg. Section carries 2-3% Py concentrated at vein contacts.	RMA10255	335	?	?	?
					EOH	From 229.62-232.10m Section with several flat qtz veins (+/- carb). In places cut by thin chloritic fractures.	RMA10256	25	?	?	?
						From 232.10-235.90m granular sericite section with 2-3% thin qtz stringers (5mm-2cm). 1% Py.					
						From 235.90-237.25m section with 40-45% qtz-carb veining. In lower portion sericite inclusions throughout vein. UC to vein @ 15 deg, sharp and chloritic.					
						‹ @ 226.90 S1 50 « 225.94- 226.04 qtz-carb vein V1 50.00°» « Qtz 50.00%» « Carb 20.00%» Inclusions 50% « Py 0.10-0.50%» « 226.78-226.95 qtz-carb zone aligned parallel to S1 V1 50.00°» « Qtz 40.00%» « sericitic inclusions Ser 30.00%»« Carb 20.00%» « Chl 5.00%» « Py 1.00%» « Po 1.00%» « 227.05-227.42 10-20mm wide qtz-carb vein V2 12.00-15.00°» « Qtz 65.00-70.00%» « Carb 20.00%»« Py 2.00-3.00%» « Po 1.00%» « Tourm? 1.00%» « 228.20-228.62 25-30mm qtz-carb vein V2 -7.00°» « Qtz 40.00%» « Carb 50.00%» « Po + Py 2.00-3.00%» « 229.62-232.10 section with several flat qtz(+/-carb) vns V2 10.00°» « Qtz 60.00-75.00%» « Carb 15.00-20.00%» « Po + Py 2.00-3.00%» « Sph 0.10-0.50%» « 232.10- 235.90 Py 1.00%» « Po + Py 1.00-2.00%» ?					
240											
245											
250											

Scale 1:200

05/16/02

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211696

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0211696

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C01
P.O. # : SHIPMENT #3

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 07-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	3	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	3	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	3	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	3	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	3	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	3	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	3	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	3	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	3	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	3	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	3	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	3	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	3	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	3	Total %	CALCULATION	0.01	105.00
2891	3	Ba ppm: XRF	XRF	5	50000
2067	3	Rb ppm: XRF	XRF	2	50000
2898	3	Sr ppm: XRF	XRF	2	50000
2973	3	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	3	Zr ppm: XRF	XRF	3	50000
2974	3	Y ppm: XRF	XRF	2	50000

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C01
Comments: ATTN: DAVID ADAMSON

Certificate Date: 07-MAR-2002
Invoice No. : I0211696
P.O. Number : SHIPMENT #3
Account : SHA

CERTIFICATE OF ANALYSIS A0211696

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
353001	299	--	7.24	10.88	0.25	10.91	1.31	13.79	0.27	1.37	0.02	43.51	0.22	9.87	99.64	270	54	58	4	21	10
353002	299	--	6.15	7.37	0.42	12.22	0.14	18.74	0.23	0.31	0.03	42.95	0.17	11.18	99.91	30	14	24	6	21	8
353003	299	--	4.64	5.59	0.43	11.52	0.12	21.88	0.19	0.15	0.03	44.22	0.12	10.49	99.38	30	14	30	6	18	6

CERTIFICATION: _____

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o: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211695

Comments: ATTN: DAVID ADAMSON ON312

CERTIFICATE A0211695

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C01
P.O. # : SHIPMENT #3

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 22-FEB-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	38	Geochem ring to approx 150 mesh
214	1	Rcvd as pulp; mesh size checked
226	19	0-3 Kg crush and split
294	19	4-7 Kg crush and split
3202	38	Rock - save entire reject
3285	31	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	39	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	31	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	31	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	31	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	31	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	31	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	31	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	31	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	31	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	31	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	31	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	31	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	31	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	31	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	31	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	31	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	31	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	31	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	31	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	31	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	31	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	31	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	31	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	31	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	31	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	31	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	31	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	31	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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To: RUBICON MINERALS CORPORATION

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VANCOUVER, BC
V6E 4A6

Project : DMC-02-C01
Comments: ATTN: DAVID ADAMSON

Certificate Date: 22-FEB-2002
Invoice No. : I0211695
P.O. Number : SHIPMENT #3
Account : SHA

CERTIFICATE OF ANALYSIS A0211695

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
353001	205	226	< 5	< 0.5	3.93	< 5	190	< 0.5	< 2	6.8	< 0.5	68	980	42	6.73	1.06
353002	205	294	< 5	< 0.5	3.39	< 5	10	< 0.5	< 2	4.5	0.5	85	1645	28	7.19	0.09
353003	205	294	< 5	0.5	2.59	< 5	10	< 0.5	< 2	3.4	< 0.5	88	2010	45	6.84	0.08
353004	205	294	35	< 0.5	8.33	5	270	1.0	< 2	3.6	< 0.5	29	81	47	5.69	0.36
353005	205	294	10	< 0.5	7.54	5	70	1.0	< 2	3.1	< 0.5	25	53	63	4.69	0.27
353006	205	294	10	< 0.5	7.30	< 5	70	1.0	< 2	3.3	< 0.5	28	110	66	4.70	0.41
353007	205	294	< 5	< 0.5	3.46	< 5	< 10	< 0.5	< 2	3.6	< 0.5	74	1465	28	6.69	0.05
353008	205	226	< 5	< 0.5	7.30	5	210	1.0	< 2	3.8	< 0.5	25	60	48	4.71	0.23
353009	205	294	5	< 0.5	8.78	5	430	1.0	< 2	4.0	< 0.5	20	47	55	4.42	0.56
353010	205	294	5	< 0.5	8.90	< 5	1070	1.5	4	4.3	< 0.5	19	27	40	4.39	1.60
353011	205	294	< 5	< 0.5	8.66	5	680	1.0	< 2	4.0	< 0.5	18	28	45	4.15	0.96
353012	205	294	< 5	0.5	8.19	5	210	1.0	< 2	3.4	< 0.5	18	28	28	4.22	0.47
353013	205	294	10	< 0.5	7.95	5	350	1.0	< 2	3.2	0.5	20	33	40	4.19	0.55
353014	205	226	< 5	< 0.5	6.78	< 5	170	0.5	2	5.1	< 0.5	15	27	25	4.26	0.29
353015	205	294	< 5	< 0.5	4.12	< 5	20	< 0.5	< 2	4.5	< 0.5	56	921	25	5.47	0.07
353016	205	226	35	< 0.5	8.36	< 5	200	0.5	2	2.6	< 0.5	11	55	19	2.21	1.55
353017	205	226	< 5	< 0.5	3.04	< 5	260	< 0.5	< 2	3.6	0.5	80	1435	32	6.60	0.05
353018	205	226	5	< 0.5	5.11	< 5	740	< 0.5	2	2.8	< 0.5	46	715	88	4.51	0.24
353019	205	294	< 5	< 0.5	7.22	5	250	0.5	< 2	3.0	< 0.5	26	64	31	5.20	0.61
353020	205	226	55	1.0	6.90	< 5	250	0.5	< 2	3.6	10.0	23	70	32	5.00	0.79
353021	205	294	15	< 0.5	7.72	10	480	1.0	< 2	4.0	< 0.5	24	46	33	5.17	1.34
353022	205	226	10	< 0.5	7.31	10	480	1.0	< 2	4.0	< 0.5	25	41	19	4.93	1.40
353023	205	294	355	0.5	7.82	< 5	640	1.0	< 2	1.80	< 0.5	6	39	20	2.13	1.97
353024	205	226	270	< 0.5	7.25	5	500	1.0	2	1.95	< 0.5	4	38	20	1.99	1.48
353025	214	--	1385	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
353026	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
353027	205	226	635	0.5	6.80	30	530	0.5	4	1.85	< 0.5	4	45	30	1.87	1.46
353028	205	226	260	< 0.5	8.19	5	660	1.0	< 2	2.1	< 0.5	5	39	27	2.14	1.73
353029	205	226	175	< 0.5	6.42	10	460	1.0	< 2	1.65	< 0.5	4	48	20	1.65	1.19
353030	205	294	3520	0.5	7.67	25	570	1.0	< 2	1.90	0.5	5	44	26	2.03	1.54
353031	205	294	1040	0.5	7.74	15	650	1.0	2	1.85	< 0.5	5	39	29	1.96	1.64
353032	205	294	1235	0.5	8.13	45	600	1.0	< 2	2.0	< 0.5	5	37	27	2.14	1.58
353033	205	294	1140	1.0	7.62	45	610	1.0	< 2	1.80	< 0.5	6	48	28	2.19	1.78
RMA10251	205	226	575	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10252	205	226	230	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10253	205	226	245	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10254	205	226	45	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10255	205	226	335	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10256	205	226	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

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Project : DMC-02-C01
Comments: ATTN: DAVID ADAMSON

Page Number :1-B
Total Pages :1
Certificate Date: 22-FEB-2002
Invoice No. :I0211695
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CERTIFICATE OF ANALYSIS A0211695

SAMPLE	PREP CODE	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
353001	205 226	7.50	1445	3	0.86	420	70	4	< 0.01	< 5	77	0.14	161	< 10	70
353002	205 294	10.46	1270	< 1	0.07	781	40	< 2	< 0.01	< 5	42	0.12	142	< 10	70
353003	205 294	12.24	1170	< 1	0.02	860	40	< 2	< 0.01	< 5	41	0.08	112	< 10	62
353004	205 294	3.10	940	5	4.14	39	1260	8	0.25	< 5	276	0.46	180	< 10	74
353005	205 294	3.02	720	< 1	4.40	80	1420	20	0.74	< 5	433	0.23	123	< 10	62
353006	205 294	3.11	735	5	4.32	104	1380	14	0.60	< 5	387	0.22	122	< 10	64
353007	205 294	11.08	1180	2	0.09	699	70	< 2	0.12	< 5	164	0.02	135	< 10	66
353008	205 226	2.87	750	3	4.60	96	1300	14	0.46	< 5	326	0.24	123	< 10	64
353009	205 294	1.89	755	2	3.95	24	1350	2	0.45	< 5	323	0.18	113	< 10	70
353010	205 294	1.73	795	2	2.82	18	1360	6	0.32	< 5	264	0.20	112	< 10	70
353011	205 294	1.77	760	< 1	3.47	20	1340	8	0.14	< 5	286	0.18	107	< 10	66
353012	205 294	2.58	990	5	3.91	22	1300	2	0.18	< 5	203	0.16	104	< 10	70
353013	205 294	1.85	765	< 1	4.18	20	1270	4	0.40	< 5	189	0.19	110	< 10	64
353014	205 226	3.69	1465	3	3.15	26	1090	2	0.18	< 5	205	0.15	93	40	74
353015	205 294	9.40	1300	< 1	0.50	524	290	6	0.19	< 5	192	0.04	109	< 10	82
353016	205 226	1.52	545	< 1	4.72	43	1400	6	0.26	< 5	262	0.18	46	< 10	20
353017	205 226	11.73	1220	1	0.08	850	50	< 2	0.23	< 5	128	0.02	123	< 10	62
353018	205 226	6.69	970	< 1	2.15	452	330	< 2	0.26	< 5	192	0.07	85	< 10	48
353019	205 294	2.67	855	< 1	2.76	30	880	8	0.21	< 5	435	0.21	142	10	80
353020	205 226	2.47	1010	2	2.60	34	820	758	0.32	< 5	379	0.19	133	10	412
353021	205 294	2.51	1020	< 1	2.48	23	910	14	0.12	5	518	0.24	153	10	92
353022	205 226	2.39	1005	< 1	2.24	18	850	6	0.18	< 5	434	0.23	145	20	84
353023	205 294	0.65	545	2	2.71	3	540	8	0.49	< 5	358	0.17	41	20	58
353024	205 226	0.60	515	1	3.03	3	480	10	0.45	< 5	379	0.14	35	20	40
353025	214 --	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
353026	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
353027	205 226	0.54	495	3	2.80	3	480	16	0.55	< 5	323	0.13	38	20	26
353028	205 226	0.57	485	< 1	3.11	1	530	10	0.28	< 5	489	0.17	39	10	48
353029	205 226	0.44	390	1	2.63	3	400	8	0.20	< 5	414	0.13	30	10	34
353030	205 294	0.52	440	< 1	3.03	2	500	16	0.47	< 5	494	0.16	40	10	38
353031	205 294	0.53	435	1	2.85	< 1	500	8	0.32	< 5	491	0.15	39	10	42
353032	205 294	0.55	460	< 1	3.29	3	560	10	0.42	< 5	524	0.17	40	10	44
353033	205 294	0.48	405	3	2.90	3	510	12	0.87	< 5	363	0.12	43	10	42
RMA10251	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10252	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10253	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10254	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10255	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10256	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION:_____

RUBICON MINERALS CORPORATION - DRILL LOG

Start_date: 12/02/02 **End_date** 19/02/02 **Logged_by** Jack DerWeduwen

DMC-02-C02

Northing (UTM15 NAD83) 5661050.1 **Easting (UTM15 NAD83)** 441639 **Elev(ASL)** 358

Length(m) 393 **Local co-ord North** **Local Co-ord East** **Claim** 796955

CoreSize - NQ

Contractor: Major Dominik

Re-logged_by/date

TESTS:	Depth	Type	Dip	Az
	0	Compass	-58	80
	24	SS-interpolated az	-61	74
	61	SS	-61	74
	120	SS	-61	74.5
	180	SS	-61	71.5
	240	SS	-62	75
	300	SS	-61.5	69
	360	SS	-60.1	75.9

Comments

2.25960

Project: McCuaig	Page 1 of 22
DMC-02-C02	Logged By: D. Green
Start Depth :0.00	End Depth :19.58

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
2.5											
5											
7.5											
10					Casing	?					
12.5											
15											
17.5											

2.25060

Scale 1:125

05/16/02

Project: McCuaig	Page 2 of 22
DMC-02-C02	Logged By: D. Green
Start Depth :19.58	End Depth :39.15

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
20											
22.5											
25											
27.5											
					Casing	?					
30											
32.5											
35											
37.5											

Scale 1:125	05/16/02

Project: McCuaig	Page 3 of 22
DMC-02-C02	Logged By: D. Green

Start Depth :39.15 End Depth :58.73

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
40											
42.5											
45					Casing	?					
47.5											
50											
52.5					Talcose Ultramafic	numerous broken sections. ‹ @ 75.00 S1 10.00-15.00° › « Tc 50.00%» « Carb 10.00-30.00%» « Serp 10.00-20.00%» « Py 0.10-0.50%» From 55.70-56.50m broken core. Includes some lost core (ground). From 61.70-62.40m broken core. Includes 20-30% qtz-carb vein material. From 64.65-66.00m broken core. ‹ @ 67.50 S1 10.00° › From 68.90-69.90m broken core. Mud (fault gouge) in last 10cm. Orientation unknown. From 69.90-72.30m section with 10% qtz veining @ 0-10 deg, parallel to S1. Veining is strike-slip sheared and boudinaged. Partially broken. ‹ @ 71.10 S1 0-10.00° › « qtz veining parallel to S1 V1 0-10.00°» « Qtz 60.00-70.00%» « Carb 30.00-40.00%» From 72.30-77.70m partially broken and platey core. Includes fault gouge at 77.45m. Apparently structure is parallel to S1. ‹ @ 78.00 S1 12.00° › ‹ @ 82.00 S1 8.00° › From 86.00-89.50m partially broken core. Centred about a shear/fault zone from 87.50-89.00m. The shear is @ 25-40 deg, and contains 3-5% qtz-carb veining. « 87.50- 89.00 Flt 25.00-40.00°» « 86.00- 89.50 3-5% qtz-carb veining V1 25.00°» « vein Qtz 75.00%» « vein Carb 10.00-15.00%» From 103.50-107.10m Med grey-green strongly talcose section. S1 flattens to 0 deg and undulates parallel to CA until @ 107.10m where it increases to 30 deg (shear zone). Contains 3-5% qtz-carb veining parallel to shearing. Veining is contorted and broken. Unit is broken throughout. « 103.50- 107.10 40-60% qtz, 40-60% carb V1 0-10.00°»					
55											
57.5											

Scale 1:125 05/16/02

DMC-02-C02 | Logged By: D. Green

Start Depth :58.73 | End Depth :78.30

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
60											
62.5											
65											
67.5		10			Talcose Ultramafic	numerous broken sections. ‹ @ 75.00 S1 10.00-15.00° › « Tc 50.00%» « Carb 10.00-30.00%» « Serp 10.00-20.00%» « Py 0.10-0.50%» From 55.70-56.50m broken core. Includes some lost core (ground). *From 61.70-62.40m broken core. Includes 20-30% qtz-carb vein material.* From 64.65-66.00m broken core. ‹ @ 67.50 S1 10.00° › From 68.90-69.90m broken core. Mud (fault gouge) in last 10cm. Orientation unknown. From 69.90-72.30m section with 10% qtz veining @ 0-10 deg, parallel to S1. Veining is strike-slip sheared and boudinaged. Partially broken. ‹ @ 71.10 S1 0-10.00° › « qtz veining parallel to S1 V1 0-10.00°» « Qtz 60.00-70.00%» « Carb 30.00-40.00%» From 72.30-77.70m partially broken and platey core. Includes fault gouge at 77.45m. Apparently structure is parallel to S1. ‹ @ 78.00 S1 12.00° › ‹ @ 82.00 S1 8.00° › From 86.00-89.50m partially broken core. Centred about a shear/fault zone from 87.50-89.00m. The shear is @ 25-40 deg, and contains 3-5% qtz-carb veining. « 87.50- 89.00 Flt 25.00-40.00°» « 86.00- 89.50 3-5% qtz-carb veining V1 25.00°» « vein Qtz 75.00%» « vein Carb 10.00-15.00%» From 103.50-107.10m Med grey-green strongly talcose section. S1 flattens to 0 deg and undulates parallel to CA until @ 107.10m where it increases to 30 deg (shear zone). Contains 3-5% qtz-carb veining parallel to shearing. Veining is contorted and broken. Unit is broken throughout. « 103.50- 107.10 40-60% qtz, 40-60% carb V1 0-10.00°»					
70			0								
72.5		0									
75		10									
77.5		12									

Scale 1:125 | 05/16/02

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
80											
		8									
82.5											
85						numerous broken sections. ‹ @ 75.00 S1 10.00-15.00° › « Tc 50.00%» « Carb 10.00-30.00%» « Serp 10.00-20.00%» « Py 0.10-0.50%» From 55.70-56.50m broken core. Includes some lost core (ground). From 61.70-62.40m broken core. Includes 20-30% qtz-carb vein material. From 64.65-66.00m broken core. ‹ @ 67.50 S1 10.00° ›					
			25								
87.5					**Talcose Ultramafic**	From 68.90-69.90m broken core. Mud (fault gouge) in last 10cm. Orientation unknown. From 69.90-72.30m section with 10% qtz veining @ 0-10 deg, parallel to S1. Veining is strike-slip sheared and boudinaged. Partially broken. ‹ @ 71.10 S1 0-10.00° › « qtz veining parallel to S1 V1 0-10.00°» « Qtz 60.00-70.00%» « Carb 30.00-40.00%» From 72.30-77.70m partially broken and platey core. Includes fault gouge at 77.45m. Apparently structure is parallel to S1. ‹ @ 78.00 S1 12.00° › ‹ @ 82.00 S1 8.00° › From 86.00-89.50m partially broken core. Centred about a shear/fault zone from 87.50-89.00m. The shear is @ 25-40 deg, and contains 3-5% qtz-carb veining. « 87.50- 89.00 Flt 25.00-40.00°» « 86.00- 89.50 3-5% qtz-carb veining V1 25.00°» « vein Qtz 75.00%» « vein Carb 10.00-15.00%» From 103.50-107.10m Med grey-green strongly talcose section. S1 flattens to 0 deg and undulates parallel to CA until @ 107.10m where it increases to 30 deg (shear zone). Contains 3-5% qtz-carb veining parallel to shearing. Veining is contorted and broken. Unit is broken throughout. « 103.50- 107.10 40-60% qtz, 40-60% carb V1 0-10.00°»					
90											
92.5											
95											
97.5											

Start Depth :97.88 | End Depth :117.46

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
100					**Talcose Ultramafic**	numerous broken sections. ‹ @ 75.00 S1 10.00-15.00° › « Tc 50.00%» « Carb 10.00-30.00%» « Serp 10.00-20.00%» « Py 0.10-0.50%» From 55.70-56.50m broken core. Includes some lost core (ground). From 61.70-62.40m broken core. Includes 20-30% qtz-carb vein material. From 64.65-66.00m broken core. ‹ @ 67.50 S1 10.00° › From 68.90-69.90m broken core. Mud (fault gouge) in last 10cm. Orientation unknown. From 69.90-72.30m section with 10% qtz veining @ 0-10 deg, parallel to S1. Veining is strike-slip sheared and boudinaged. Partially broken.					
102.5			0			‹ @ 71.10 S1 0-10.00° › « qtz veining parallel to S1 V1 0-10.00°» « Qtz 60.00-70.00%» « Carb 30.00-40.00%» From 72.30-77.70m partially broken and platey core. Includes fault gouge at 77.45m. Apparently structure is parallel to S1. ‹ @ 78.00 S1 12.00° › ‹ @ 82.00 S1 8.00° › From 86.00-89.50m partially broken core. Centred about a shear/fault zone from 87.50-89.00m. The shear is @ 25-40 deg, and contains 3-5% qtz-carb veining. « 87.50- 89.00 Flt 25.00-40.00°» « 86.00- 89.50 3-5% qtz-carb veining V1 25.00°» « vein Qtz 75.00%» « vein Carb 10.00-15.00%» From 103.50-107.10m Med grey-green strongly talcose section. S1 flattens to 0 deg and undulates parallel to CA until @ 107.10m where it increases to 30 deg (shear zone). Contains 3-5% qtz-carb veining parallel to shearing. Veining is contorted and broken. Unit is broken throughout. « 103.50- 107.10 40-60% qtz, 40-60% carb V1 0-10.00°»					
105											
107.5											
110					**Talc-Carb Ultramafic**	Dark blue-green to grey-blue, mgr and soft. Non-magnetic. Strongly talcose and weakly to moderately carbonatized. 2-3% thin carb stringers. Trace coarse cubic Py associated with carb blebs and stringers. ‹ @ 112.00 S1 10.00-12.00° › « Tc 40.00-50.00%» « Carb 20.00-30.00%» « Py 0.10-0.50%» From 112.40-113.15m partially broken core. From 115.00-116.70m partially broken core. From 120.70-121.70m ground, broken core, includes 0.50m of lost core. ‹ @ 129.00 S1 5.00° › ‹ @ 134.80 S1 8.00° › ‹ @ 139.50 S1 28.00° › ‹ @ 145.40 S1 10.00° ›					
112.5		10									
115											

Project: McCuaig	Page 7 of 22
DMC-02-C02	Logged By: D. Green
Start Depth :117.46	End Depth :137.03

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
120											
122.5											
125											
127.5					**Talc-Carb Ultramafic**	Dark blue-green to grey-blue, mgr and soft. Non-magnetic. Strongly talcose and weakly to moderately carbonatized. 2-3% thin carb stringers. Trace coarse cubic Py associated with carb blebs and stringers. ‹ @ 112.00 S1 10.00-12.00° › « Tc 40.00-50.00%» « Carb 20.00-30.00%» « Py 0.10-0.50%» From 112.40-113.15m partially broken core. From 115.00-116.70m partially broken core. From 120.70-121.70m ground, broken core, includes 0.50m of lost core. ‹ @ 129.00 S1 5.00° › ‹ @ 134.80 S1 8.00° › ‹ @ 139.50 S1 28.00° › ‹ @ 145.40 S1 10.00° ›					
130		5									
132.5											
135		8									

Scale 1:125	05/16/02

DMC-02-C02 | Logged By: D. Green

Start Depth :137.03 | End Depth :156.61

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-calc	As	Cr	Sb
137.5											
		28									
140											
					Talc-Carb Ultramafic	Dark blue-green to grey-blue, mgr and soft. Non-magnetic. Strongly talcose and weakly to moderately carbonatized. 2-3% thin carb stringers. Trace coarse cubic Py associated with carb blebs and stringers. ‹ @ 112.00 S1 10.00-12.00° › « Tc 40.00-50.00%» « Carb 20.00-30.00%» « Py 0.10-0.50%» From 112.40-113.15m partially broken core. From 115.00-116.70m partially broken core. From 120.70-121.70m ground, broken core, includes 0.50m of lost core. ‹ @ 129.00 S1 5.00° › ‹ @ 134.80 S1 8.00° › ‹ @ 139.50 S1 28.00° › ‹ @ 145.40 S1 10.00° ›					
142.5											
145		10					RMA10257	5	75	888	5
			88								
					Mafic Dyke	Dark grey, fine to mgr and moderately hard. Mottled dark green to med green adjacent to contacts because of fine fracturing. Massive and very weakly magnetic. Mod chloritic and carbonatized	RMA10258	5	5	80	5
						very fine Po. UC sharp @ 50 deg while LC is irregular along vein margin. « 80% qtz, 15-20% ank, 1% Py V1 70.00°» « 80% qtz, 15-20% ank, 1-2% Py V2 30.00-35.00°» « 80-90% qtz, 10% ank, 1% Po V3 65.00°»	RMA10259	5	15	177	5
147.5							RMA10260	5	?	?	?
					Talcose Ultramafic	Dark blue-green to med grey-green, mgr and soft. Strongly talcose and weakly carbonatized. Weakly magnetic. Strongly foliated with S1 at beginning of unit @ 10 deg. Local minor faults with associated talcose mud gouge zones parallel to S1. Unit carries 10-15% carb veining, generally parallel to S1 and often broken and/or boudinaged. ‹ @ 150.00 S1 10.00° › ‹ @ 162.30 S1 15.00° › « Tc 40.00-50.00%» « Carb 10.00-20.00%» « Serp 10.00%» « Py 1.00%» ‹ @ 160.00 S1 15.00° › From 161.90-162.78m weakly silicified section with 5% thin network carb veining and 1% Py.					
150		10									
						@ 162.78-163.70m very soft strongly talcose and partially broken. Centred about a fault zone @ 162.95-163.05m. Talcose gouge parallels S1.					
152.5						« 162.95- 163.05 Flt 25.00°»					
						@ 168.30-169.10m badly broken, soft talcose section. Centred about talcose gouge zone from 168.60-169.10m paralleling S1. Significant fault?					
						« 168.60- 169.10 significant fault? Flt 15.00°»					
155											

Scale 1:125 | 05/16/02

DMC-02-C02 | Logged By: D. Green

Start Depth :156.61 | End Depth :176.19

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
157.5											
160		15				Dark blue-green to med grey-green, mgr and soft. Strongly talcose and weakly carbonatized. Weakly magnetic. Strongly foliated with S1 at beginning of unit @ 10 deg. Local minor faults with associated talcose mud gouge zones parallel to S1. Unit carries 10-15% carb veining, generally parallel to S1 and often broken and/or boudinaged. ‹ @ 150.00 S1 10.00° › ‹ @ 162.30 S1 15.00° › « Tc 40.00-50.00%» « Carb 10.00-20.00%» « Serp 10.00%» « Py 1.00%» ‹ @ 160.00 S1 15.00° › From 161.90-162.78m weakly silicified section with 5% thin network carb veining and 1% Py.					
162.5		15		25	**Talcose Ultramafic**	@ 162.78-163.70m very soft strongly talcose and partially broken. Centred about a fault zone @ 162.95-163.05m. Talcose gouge parallels S1. « 162.95- 163.05 Flt 25.00°» @ 168.30-169.10m badly broken, soft talcose section. Centred about talcose gouge zone from 168.60-169.10m paralleling S1. Significant fault? « 168.60- 169.10 significant fault? Flt 15.00°»					
165											
167.5				15							
170			65		**Mafic Dyke**	phenocrysts. Weakly chloritic and carbonatized. Contains 2-3% thin (1-5mm) qtz-carb stringers. 1% fine disseminated Py. « 100% carb, 1% Py V1 45.00°» « 80% carb, 15-20% qtz, trace Py V2 65.00-70.00°» « 80% qtz, 15-20% carb, 1-2% Py V3 15.00°»					
172.5		15 0 45 30			**Talcose Schist**	Similar to unit from 147.45-169.10m, but strongly foliated. S1 initially @ 15 deg, then flattens to 0 deg @ 171.40m and then steepens to 45 deg. Mod magnetic. 5-10% thin carb veining, generally parallel to S1. Also, carries 1% fine Py associated with veining. « Tc 40.00-60.00%» « Carb 10.00-20.00%» « Py 1.00%» From 171.05-173.60m broken throughout - strongly talcose. Several minor fault gouge zones parallel to S1, particularly @ 171.85m and 172.10m. LC sharp @ 35 deg. ‹ @ 171.10 S1 15.00° › ‹ @ 171.40 S1 0› ‹ @ 171.60 S1 45.00° › ‹ @ 172.90 S1 30.00°› ‹ @ 175.45 LC 35.00° ›					
175	35		88		**Silicified Ultramafic**	and fracture controlled Py. V2 veins cut by V1 veins. V1 veins probably are parallel to S1. « 50-70% qtz, 30-50% carb V1 45.00°» « 40-60% qtz, 30-45% carb, 2-3% fine Py V2 10.00-15.00°» « 80-90% qtz, 10-20% carb V3 30.00-50.00°»	RMA10261 RMA10262 RMA10263	5 25 20	? 10 5	? 174 58	? 5 3

Scale 1:125 | 05/16/02

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
						and fracture controlled Py. V2 veins cut by V1 veins. V1 veins probably are parallel to S1.	RMA10263	20	5	58	5
177.5					**Silicified Ultramafic**	« 50-70% qtz, 30-50% carb V1 45.00°» « 40-60% qtz, 30-45% carb, 2-3% fine Py V2 10.00-15.00°» « 80-90% qtz, 10-20% carb V3 30.00-50.00°»	RMA10264	20	5	51	5
						V1 veins commonly smokey grey in colour, with fine bands (ribbons) of chlorite parallel to contacts.	RMA10265	30	5	49	5
					Sericitized Felsic Intrusive	« 80-85% qtz, 10% carb, 1-3%Po-Py, tr Cpy V1 10.00-25.00°» « 80% qtz, 10-15% carb, 1% Po, 1% Py V2 40.00-45.00°»	RMA10266	35	5	43	5
						« Ser 60.00%» « Chl 10.00-15.00%» « Qtz 10.00-20.00%» « Ank 1.00%»	RMA10267	95	5	53	5
180			40		**Qtz-Carb Vein**	70mm qtz-carb vein @ approx 40-45 deg. 40% qtz, 40-50% ank, 10% whispy wall rock fragments, 1-2% fine Py and fine Po.	RMA10268	85	5	45	5
						« 7cm qtz-carb vein with sulphides V1 40.00-45.00°»					
					Sericitized Felsic Intrusive	« fgr Py 1.00-2.00%» « fgr Po 1.00%»					
						As before.	RMA10269	70	5	49	5
					Qtz-Carb Vein	10cm qtz-carb vein @ 15 deg. 80-90% qtz, 5% carb, 2-3% whispy chlorite(?) ribbons, 1% Py and 1% Po.	RMA10270	205	5	74	5
			15			« 10cm qtz-carb vein with sulphides V1 15.00°»	RMA10271	160	5	48	5
182.5					**Sericitized Felsic Intrusive**	« Qtz 80.00-90.00%» « Carb 5.00%» « Chl 2.00-3.00%» « Py 1.00%» « Po 1.00%»	RMA10272	225	5	49	5
						As before.	RMA10273	55	5	49	5
					Qtz-Carb Vein with Sulphides	5-15mm qtz-carb vein @ 25 deg, filling fractures. 2-3% dark red sphalerite, 1% Py and 1-2% Po.	RMA10274	950	5	58	5
			25			« qtz-carb vein with sulphides V1 25.00°» « Sph 2.00-3.00%» « Py 1.00%» « Po 1.00-2.00%»	RMA10275	45	5	43	5
					Sericitized Felsic Intrusive	As before. From 184.35-185.15 series of thin qtz-carb stringers and fractures @ 5-10 deg. Overall, 10% qtz, 2-3% Po, and minor Py.	RMA10276	80	5	70	5
185						« 184.35- 185.15 stringer Qtz 10.00%» « Po 2.00-3.00%» « Py 0.10-0.50%»	RMA10277	170	5	103	5
					Sericitized Felsic Intrusive	As before. Section with 20-25% qtz veining (grey smokey qtz). Overall, 2-3% Po, tr Cpy and 1% Py. UC of vein @ 185.90m has chloritic slickenslides (@ 20 deg), but overall vein is irregular in orientation.	RMA10280	85	5	71	5
					Sericitized Felsic Intrusive	« vein Qtz 20.00-25.00%» « Po 2.00-3.00%» « Cpy 0.10-0.50%» « Py 1.00%»	RMA10281	120	5	39	5
						As before.	RMA10282	180	15	52	5
			20		**Qtz Vein**	Qtz vein @ 20-25 deg, containing 2-3% sericite inclusions, 1-2% Po and 1% fracture controlled Py.	RMA10283	315	15	42	5
187.5						« V1 20.00-25.00°»	RMA10284	5	5	20	5
						« Ser 2.00-3.00%» « Po 1.00-2.00%» « Py 1.00%»	RMA10285	15	5	23	5
					Sericitized Felsic Intrusive	As before.	RMA10286	5	5	35	5
						Fine grained phase of intrusion which intrudes into cgr phase similar to above. Minor chloritic spotting (1-2mm), 1% very fine disseminated Py. UC sharp @ 20-25 deg, and LC also sharp @ 15-20 deg.	RMA10287	15	5	47	5
190						« 60-80% qtz, 15-20% carb, 1% Py V1 30.00-35.00°»	RMA10288	50	5	31	5
	65		30		**Sericitized Felsic Intrusive**	« very fgr Py 1.00%»	RMA10289	150	5	80	5
	40					‹ @ 191.97 sharp UC 20.00-25.00° › ‹ @ 195.57 sharp LC 15.00-20.00° ›					
	20				**Sericitized Felsic Intrusive**	As before.					
192.5			30								
					Sericitized Felsic Intrusive	Pale buff-green, fgr sericitic phase of the intrusion. 1% qtz stringers @ 30-35 deg and 1% disseminated Py.					
						« 60-80% qtz, 15-20% carb, 1% Py in stringers V1 30.00-35.00°»					
						‹ @ 190.94 UC 65.00-70.00° › ‹ @ 191.73 sharp LC 40.00° ›					
						« stringer Qtz 1.00%» « disseminated Py 1%»					
195											
	15				**Sericitized Felsic Intrusive**	As before.					

Start Depth :195.76 End Depth :215.34

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
			40		Sericitized Felsic Intrusive	As before.	RMA10289	150	5	80	5
			30		Qtz Vein	Qtz vein @ 40 deg. Centre of vein is a pale grey colour. Vein composed of 60% qtz, 20% wall rock inclusions, 5% ank, 2-3% Po, and 1% Py. « 13cm qtz vein with sulphides V2 40.00°» « Qtz 60.00%» « Ank 5.00%» « Po 2.00-3.00%» « Py 1.00%»	RMA10290	210	5	46	5
					Sericitized Felsic Intrusive	As before.					
197.5					Sericitized Felsic Intrusive	As before. Section with 10-15% grey qtz veining predominantly as flat veins 20-30mm wide @ 0-15 deg. Cut by thin (2-5mm) qtz stringers @ 35-40 deg. Carries 2-3% Po and 1% fine Py. « grey qtz veining 20-30mm wide V1 -15.00°» « 2-5mm qtz stringers V2 30.00-40.00°» « Po 2.00-3.00%» « Py 1.00%»	RMA10291	255	5	50	5
					Sericitized Felsic Intrusive		RMA10292	100	5	53	5
							RMA10293	80	5	58	5
			10				RMA10294	60	5	143	5
200					Qtz Vein	Vein white to dark grey and fractured. Masses of Py,Po+/- Cpy occur associated with dark grey to black fractured areas. Very fine bands (ribbons) occur adjacent and parallel to both contacts. The bands are black in colour, but often with a brownish tint (chlorite?). Overall 2-3% Py, 2-3% Po and minor Cpy. LC zone from 200.90-201.20m carries 30-40% wall rock fragments. « 1m qtz vein V1 10.00-20.00°»	RMA10295	60	5	213	5
							RMA10296	70	5	384	5
							RMA10297	70	5	194	5
					Sericitized Felsic Intrusive	As before.					
			15			Py. LC sharp @ 40-50 deg.	RMA10298	45	5	70	5
202.5			40		Sericitized Felsic Intrusive	From 202.18-202.46m 20-40mm qtz-ank vein, undulating @ 15-20 deg. Fgr masses of Po+Py. Qtz grey to white in colour. « 20-40mm qtz-ank vein with sulphides V1 15.00-20.00°»+ « 202.18- 202.46 vein Po 2.00-3.00%» « Py 1.00-2.00%» « Cpy 0.10-0.50%»	RMA10299	240	5	74	5
							RMA10352	5	5	23	5
					Sericitized Felsic Intrusive	@ 202.53m 15mm qtz vein @ 40 deg. Vein grey with white carb margins. « 202.53- 202.55 qtz-ank vein with sulphides V2 40.00°» « Po 2.00-3.00%» « Py 1.00%» « Cpy 0.10-0.50%»	RMA10353	25	5	25	5
			20		Sericitized Felsic Intrusive	Med grey, porphyritic phase of intrusion. 2-3% 1-2mm feldspar phenocrysts. Intrudes fgr phase.					
205					Sericitized Felsic Intrusive	Fine grained sericitic phase - continuation of section from 201.90-203.90m. UC sharp @ 50 deg, LC irregular. @ 204.60m 20-25mm qtz-vein @ 20 deg. Grey to white and fractured. « qtz-(ank) vein with 1% Po and 1% Py V1 20.00°»	RMA10354	10	5	37	5
					Quartz Vein	As before.	RMA10355	15	5	109	5
			40		Sericitized Felsic Intrusive	Irregular, but cut by chloritic fractures @ 50 deg. Overall, carries 2-5% Po and 1% Py. « Po 2.00-5.00%» « Py 1.00%»	RMA10356	90	5	69	5
					Sericitized Felsic Intrusive	As before. @ 206.55m a 20-25mm dark grey qtz vein @ 40 deg cuts flat (0-10 deg) irregular vein. « 206.55- 206.68 90-95% qtz, 5% ank, 3-4% Po+Py, tr Cpy V2 40.00°»	RMA10357	80	5	68	5
207.5					Sericitized	Fine grained sericitic phase. UC sharp @ 45-50 deg and LC sharp @ 50-55 deg, in part marked by thin qtz-carb stringer.					
			25	46	Felsic Intrusive	As before. @ 207.90m grey to white qtz vein @ 25 deg. Fractured and branching. Vein contains 95-95% qtz, 5% ank, 1-2% Po, and 1% Py. « 207.90- 207.92 20mm qtz vein with 2-3% Po+py V1 25.00°»	RMA10358	120	5	72	5
							RMA10359	250	5	78	5
210							RMA10360	10	5	67	5
					Sericitized Felsic Intrusive	veins. « F1 20.00°» « F2 40.00°» « F3 15.00°» From 213.95-214.08m grey fractured qtz vein @ 35-40 deg with sharp contacts. « 85-90% qtz, 5% ank, 1% Py, 1% Po V2 35.00-40.00°»	RMA10361	20	5	70	5
							RMA10362	135	5	59	5
212.5						White to grey fractured qtz vein @ 40-45 deg. Contacts sharp, chloritic, pyritic and with slickenslides. « 80-85% qtz, 5% ank, 5% chl, 2-3% Po+Py V2 40.00-45.00°»	RMA10363	100	5	53	5
						Mottled med waxy green/dark green, cgr section. 5-7% qtz veining. @ 215.10m 15mm sharp qtz vein @ 25-30 deg. Grey with centre-line fracture. « 215.10- 215.12 80% qtz, 10% ank, 2-3% Po V1 20.00-30.00°»	RMA10364	260	5	57	5
			35		Fractured Qtz Vein	@ 215.85m 25mm grey qtz vein @ 30 deg. Fractured. « 215.85- 215.88 90% qtz, 2-3% ank, 4-6% Po+Py V1 30.00°»	RMA10365	90	5	77	5
215			40		Sericitized	@ 217.20m 35mm grey to white qtz vein @ 40 deg. Grey along contacts.	RMA10366	180	5	136	5
			20		Felsic Intrusive	« 217.20- 317.24 85-90% qtz V2 40.00°»	RMA10367	130	5	86	5

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
			30		**Sericitized Felsic Intrusive**	Mottled med waxy green/dark green, cgr section. 5-7% qtz veining. @ 215.10m 15mm sharp qtz vein @ 25-30 deg. Grey with centre-line fracture. « 215.10- 215.12 80% qtz, 10% ank, 2-3% Po V1 20.00-30.00°» @ 215.85m 25mm grey qtz vein @ 30 deg. Fractured. « 215.85- 215.88 90% qtz, 2-3% ank, 4-6% Po+Py V1 30.00°» @ 217.20m 35mm grey to white qtz vein @ 40 deg. Grey along contacts. « 217.20- 317.24 85-90% qtz V2 40.00°»
217.5			40			
					Sugary White Qtz Vein	Sugary white qtz vein oriented @ 15-25 deg, approx 30mm wide. « 85-90% qtz, 5-10% ank, 1% Po V1 15.00-25.00°»
			15		**Sericitized Felsic Intrusive**	As at 214.98-219.10m
220					**Qtz Vein**	Qtz vein oriented @ 50 deg with the LC @ 45 deg, crossing UC. Contacts marked by chloritic fractures and pyrite. « 50-60% qtz, 5% ank, 20-25% frags, 3-4% Po+Py V2 50.00°»
			50			
222.5					**Sericitized Felsic Intrusive**	As above. @ 224.45m 40mm qtz vein @ 40-45 deg with sharp contacts. « 224.45- 224.49 85-95% qtz, 5% ank, tr Py V2 40.00-45.00°»
			40			
225					**White Qtz Vein**	Irregular UC, LC sharp @ 40 deg. Marked by chlorite. « 80% qtz, 10-15% frags, 5% ank, 1% Py V2 40.00°»
			40			
227.5					**Sericitized Felsic Intrusive**	As above.
					Qtz Vein	55mm fractured grey qtz vein @ 45 deg. Considerable sulphides including Sph, Gal, Po, Py, and Cpy. Includes three flecks of visible gold and a possible fourth beneath the qtz surface. « 75-80% qtz, 5%ank, and 6-10% sulphides V2 45.00°» « Sph 3.00-5.00%» « Po 1.00-2.00%» « Py 1.00%» « Gal 1.00-2.00%» « Cpy 0.10-0.50%» « VG 0.10-0.50%»
230			45			
			45		**Sericitized Felsic Intrusive**	As above. @ 230.77m 2-20mm qtz vein @ 45 deg with 10-15% Po and trace Cpy. « 230.77- 230.79 30-35% qtz, 40% ank, 5% chl, 10-15% Po V2 45.00°» @ 232.32m sphalerite associated with thin qtz vein @ 55 deg. From 232.50-232.52m 10-15mm qtz-vein @ 8-10 deg. Grey and fractured about contacts. « 232.50- 232.52 80-90% qtz, 5% ank, 3-5% Po V3 8.00-10.00°»
232.5			8			

SAMPLE	Au-Calc	As	Cr	Sb
RMA10367	130	5	86	5
RMA10368	90	5	76	5
RMA10369	115	5	61	5
RMA10370	70	5	44	5
RMA10371	95	5	50	5
RMA10372	25	5	49	5
RMA10373	40	5	34	5
RMA10374	120	5	63	5
RMA10377	15	5	49	5
RMA10378	130	5	44	5
RMA10379	55	5	47	5
RMA10380	105	5	57	5
RMA10381	120	5	36	5
RMA10382	75	5	77	5
RMA10383	15	5	30	5
RMA10384	45	5	40	5
RMA10385	100	5	28	5
RMA10386	25	5	38	5
RMA10387		5	96	5
RMA10388	5	5	35	5
RMA10389	5	5	36	5
RMA10390	115	5	37	5
RMA10391	35	5	40	5
RMA10392	60	5	46	5
RMA10393	65	5	33	5

Start Depth :234.91 End Depth :254.49

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					Sericitized Felsic Intrusive	As above. @ 230.77m 2-20mm qtz vein @ 45 deg with 10-15% Po and trace Cpy. « 230.77- 230.79 30-35% qtz, 40% ank, 5% chl, 10-15% Po V2 45.00°»	RMA10394	5	5	34	5
					Sericitized Felsic Intrusive	@ 232.32m sphalerite associated with thin qtz vein @ 55 deg. From 232.50-232.52m 10-15mm qtz-vein @ 8-10 deg. Grey and fractured about contacts. « 232.50- 232.52 80-90% qtz, 5% ank, 3-5% Po V3 8.00-10.00°»	RMA10395	15	5	26	5
237.5						Med grey-green, finer grained silicified(?) section. Bleached to pale waxy green about fine fractures and thin carb stringers. Carries 1-3% fracture controlled Po. « Po 1.00-3.00%»	RMA10396	15	5	31	5
							RMA10397	65	5	36	5
					Sericitized Felsic Intrusive	Mottled cgr section similar to 214.98-235.90m. 2-3% thin (2-5mm) carb stringers, 1% Po (fracture controlled) 1% fine disseminated Py. Lower contact zone extends from 241.35-242.30m, sharp,	RMA10398	40	5	94	5
240						but udulates @ 0 deg to 10 deg. Also, weakly bleached. « Ser 40.00%» « Carb 5.00%» « Qtz 20.00-30.00%» « Chl 10.00-15.00%» « Po 1.00%» « Py 1.00%»	RMA10399	10	5	47	5
							RMA10402	20	5	47	5
242.5			85				RMA10403	5	5	33	5
						Med to dark grey. Initially fine to mgr gradually becoming cgr. Massive with no apparent S1. Locally reacts to HCl acid - carbonatized. Adjacent to upper contact cut by thin (5-20mm) weakly	RMA10404	5	5	35	5
						sericitic intrusive dykes related to previous unit. Mod chloritic after pyroxenes. Unit carries 3-5% thin qtz/carb veinlets as well as 1-2% fine disseminated and fracture controlled Py and Po. Relatively hard - silicified?	RMA10405	50	5	24	5
						« 80% carb, 15-20% qtz, 1% Py V1 65.00°» « 80-90% carb, 10-25% qtz, tr Py+Po V2 25.00-30.00°»					
245						« Chl 50.00-60.00%» « Feld 30.00%» « Qtz 10.00%» « Carb 5.00%» « Po 1.00%» « Py 1.00%» From 249.09-249.50m section mod sheared @ 30-35 deg. ‹ @ 249.30 shear fabric S1 30.00-35.00° ›	RMA10406	5	5	30	5
						From 247.85-261.40m unit becomes med to cgr and mod to dark grey-green in colour. Locally bleached about fractures and qtz stringers. Tr-1% fine Py and Po. From 252.19-252.40m two intersecting qtz veins @ 30 deg and 50 deg - looks like one complex vein.	RMA10407	5	5	26	5
						« 252.19- 252.40 80-85% qtz, 10% carb, 2-3% Po V2 30.00°» « 80-85% qtz, 10-15% carb V1 50.00°»					
						@ 252.76m a 10mm qtz-carb vein @ 25-30 deg. « 252.76- 252.86 50-60% qtz, 30-35% carb, 2-3% Po, 1% Py V2 25.00-30.00°»					
247.5						From 256.42-256.60m a 15-20mm qtz vein @ 18-25 deg. Weakly fractured perpendicular to contacts - filled by dark tourmaline(?). « 256.42- 256.60 80% qtz, 10% ank, 5% wall rk, 1% tourm V2 18.00-25.00°» « Py 1.00%»	RMA10408	10	5	25	5
						@ 257.38m a 30mm qtz vein @ 65 deg with bleached edges.					
					Diorite	« 257.38-257.42 60-70% qtz, 20-25% carb, 2-3% Msc?, 4% Chl V1 65.00°» « Py 1.00%»	RMA10409	5	5	39	5
						From 261.40-263.85m diorite becomes dark grey and finer grained. 3-5% qtz-carb veining and 1% Py. Also, cut by irregular felsic dykes (5-30mm in width). Silicified (in part looks similar to					
		30				silicified UM seen earlier in this hole). @ 261.72m a 45mm qtz-carb vein @ 60-65 deg. Weakly bleached edges.	RMA10410	10	5	44	5
						« 261.72- 261.77 40% qtz, 40-50% carb, 5% incl, 5% musc V1 60.00-65.00°»					
250						@ 262.10m a 10-15mm qtz-carb vein @ 65-70 deg. « 262.10- 262.12 30-40% qtz, 50-60% carb, 1-2% Msc V1 65.00-70.00°» « Py 1.00%» « Tourm 1.00%»	RMA10411	5	5	56	5
						From 263.85-264.15m altered mafic inclusion. UC sharp @ 55-60 deg, LC sharp @ 40 deg. Dark green, fgr and chloritic. Carries 15-20% thin irregular carb stringers and 2-3% fine Py. ‹ @ 264.00 S1 50.00° ›					
						« 263.85- 264.15 Py 2.00-3.00%»					
						@ 264.36m a 15mm qtz-carb vein @ 40-45 deg.					
			50			« 264.35- 264.38 60-65% qtz, 30-35% carb, 5-10% incl, 2% Msc V1 40.00-45.00°» « Py 0.10-0.50%»	RMA10412	25	5	49	5
252.5						@ 265.07m a 10-15mm qtz-carb vein filling a fault zone @ 22 deg.					
			25			« 265.07- 265.09 20-40% qtz, 50-60% carb, 10% chl V3 22.00°» « Py 1.00-2.00%»	RMA10413	5	5	30	5
						From 265.10-265.44m intrusive section with 5-10% qtz veining predominantly @ 35-40 deg and 2-3% fine Py.					

DMC-02-C02 | Logged By: D. Green

Start Depth :254.49 | End Depth :274.07

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
255						Med to dark grey. Initially fine to mgr gradually becoming cgr. Massive with no apparent S1. Locally reacts to HCl acid - carbonatized. Adjacent to upper contact cut by thin (5-20mm) weakly sericitic intrusive dykes related to previous unit. Mod chloritic after pyroxenes. Unit carries 3-5% thin qtz/carb veinlets as well as 1-2% fine disseminated and fracture controlled Py and Po. Relatively hard - silicified?					
						« 80% carb, 15-20% qtz, 1% Py V1 65.00°» « 80-90% carb, 10-25% qtz, tr Py+Po V2 25.00-30.00°»					
						« Chl 50.00-60.00%» « Feld 30.00%» « Qtz 10.00%» « Carb 5.00%» « Po 1.00%» « Py 1.00%»					
			18			From 249.09-249.50m section mod sheared @ 30-35 deg. ‹ @ 249.30 shear fabric S1 30.00-35.00° ›	RMA10414	10	5	43	5
						From 247.85-261.40m unit becomes med to cgr and mod to dark grey-green in colour. Locally bleached about fractures and qtz stringers. Tr-1% fine Py and Po.					
						From 252.19-252.40m two intersecting qtz veins @ 30 deg and 50 deg - looks like one complex vein.	RMA10415	5	5	39	5
257.5			65			« 252.19- 252.40 80-85% qtz, 10% carb, 2-3% Po V2 30.00°» « 80-85% qtz, 10-15% carb V1 50.00°»					
						@ 252.76m a 10mm qtz-carb vein @ 25-30 deg.					
						« 252.76- 252.86 50-60% qtz, 30-35% carb, 2-3% Po, 1% Py V2 25.00-30.00°»	RMA10416	5	5	57	5
						From 256.42-256.60m a 15-20mm qtz vein @ 18-25 deg. Weakly fractured perpendicular to contacts - filled by dark tourmaline(?).					
						« 256.42- 256.60 80% qtz, 10% ank, 5% wall rk, 1% tourm V2 18.00-25.00°» « Py 1.00%»					
						@ 257.38m a 30mm qtz vein @ 65 deg with bleached edges.	RMA10417	5	5	63	5
					Diorite	« 257.38-257.42 60-70% qtz, 20-25% carb, 2-3% Msc?, 4% Chl V1 65.00°» « Py 1.00%»					
260						From 261.40-263.85m diorite becomes dark grey and finer grained. 3-5% qtz-carb veining and 1% Py. Also, cut by irregular felsic dykes (5-30mm in width). Silicified (in part looks similar to silicified UM seen earlier in this hole).	RMA10418	5	5	42	10
						@ 261.72m a 45mm qtz-carb vein @ 60-65 deg. Weakly bleached edges.					
						« 261.72- 261.77 40% qtz, 40-50% carb, 5% incl, 5% musc V1 60.00-65.00°»					
						@ 262.10m a 10-15mm qtz-carb vein @ 65-70 deg.	RMA10419	35	5	38	5
						« 262.10- 262.12 30-40% qtz, 50-60% carb, 1-2% Msc V1 65.00-70.00°» « Py 1.00%» « Tourm 1.00%»					
			60			From 263.85-264.15m altered mafic inclusion. UC sharp @ 55-60 deg, LC sharp @ 40 deg. Dark green, fgr and chloritic. Carries 15-20% thin irregular carb stringers and 2-3% fine Py.	RMA10420	5	5	35	5
			65			‹ @ 264.00 S1 50.00° ›					
262.5						« 263.85- 264.15 Py 2.00-3.00%»	RMA10421	5	5	39	5
						@ 264.36m a 15mm qtz-carb vein @ 40-45 deg.					
						« 264.35- 264.38 60-65% qtz, 30-35% carb, 5-10% incl, 2% Msc V1 40.00-45.00°» « Py 0.10-0.50%»	RMA10422	10	5	39	5
		50				@ 265.07m a 10-15mm qtz-carb vein filling a fault zone @ 22 deg.					
						« 265.07- 265.09 20-40% qtz, 50-60% carb, 10% chl V3 22.00°» « Py 1.00-2.00%»	RMA10423	20	10	148	5
			40			From 265.10-265.44m intrusive section with 5-10% qtz veining predominantly @ 35-40 deg and 2-3% fine Py.	RMA10424	10	5	46	5
265			22				RMA10427	5	10	106	5
			50				RMA10428	5	5	265	5
		0					RMA10429	5	5	171	5
							RMA10430	5	5	247	5
267.5						Complex contact zone between diorite and altered mafics. Initially sheared dark green chloritic and silicified. Then goes through a chloritic section with patches and zones of pale green epidotized and silicified mafics. Locally sections are weakly magnetic. Carries 1-2% fine Py masses.					
						« Chl 20.00-40.00%» « Ep 10.00-20.00%» « groundmass Qtz 10.00-15.00%» « Carb 10.00-20.00%» « Py 1.00-2.00%»	RMA10431	10	15	323	10
						From 265.45-266.45m sheared section with 10-15% qtz and thin carb veining. 1-2% Py. Shearing @ 0-35 deg.					
						‹ @ 266.00 S1 -35.00° ›					
						« 265.45- 266.45 100% carb V1 10.00-35.00°» « 50-60% qtz, 40-50% carb V2 50.00-55.00°»	RMA10432	5	5	358	5
			80		Contact Zone (Skarn)	From 266.45-269.40m dark buff silicified section with zones of pale green mottled epidote alteration. Carries 2-5% thin carb veins and 1% fine Py.					
						« 266.45- 269.40 Py 1.00%»	RMA10433	65	5	328	5
270						From 269.40-270.20m very dark green to dark buff-green. Mod carbonatized and sericitic? Carries 3-5% thin qtz-carb veining and 1-2% fine Py.					
						« 269.40- 270.20 80-100% carb, 0-20% qtz V1 30.00°» « 85-100% carb, 0-15% qtz V2 60.00-65.00°» « 40-60% qtz, 40-60% carb V3 70.00°»	RMA10434	5	15	318	5
			60			From 270.20-270.90m section similar to that from 266.45-269.40m. Cut by branching 20-25mm orange (hematized) felsic dyke @ 0-15 deg. Carries 1% Py in darker green chloritic section.					
						« 270.20- 270.90 Py 1.00%»	RMA10435	10	10	367	5
						From 270.90-274.92m section similar to that from 269.40-270.20. Carbonatized and weakly silicified. Carries 3-7% thin qtz-carb veining and 1-3% fine Py.					
						« 270.90- 274.92 80% qtz, 10-15% carb, 5% inclusions V1 45.00-50.00°» « 80-90% carb, 10% qtz V2 60.00-65.00°»	RMA10436	5	5	350	10
272.5						From 270.90-271.40m section cut by thin felsic dyke @ 0-15 deg which also cut through previous epidotized section.					
							RMA10437	20	5	401	15
							RMA10438	5	5	345	5

Scale 1:125

05/16/02

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					Contact Zone (Skarn)	Complex contact zone between diorite and altered mafics. Initially sheared dark green chloritic and silicified. Then goes through a chloritic section with patches and zones of pale green epidotized and silicified mafics. Locally sections are weakly magnetic. Carries 1-2% fine Py masses. « Chl 20.00-40.00%» « Ep 10.00-20.00%» « groundmass Qtz 10.00-15.00%» « Carb 10.00-20.00%» « Py 1.00-2.00%»	RMA10438	5	5	345	5
							RMA10439	10	5	279	15
275			45			From 265.45-266.45m sheared section with 10-15% qtz and thin carb veining. 1-2% Py. Shearing @ 0-35 deg.	RMA10440	30	5	192	5
			45			‹ @ 266.00 S1 -35.00° ›					
						« 265.45- 266.45 100% carb V1 10.00-35.00°» « 50-60% qtz, 40-50% carb V2 50.00-55.00°»	RMA10441	15	15	253	5
			22			From 266.45-269.40m dark buff silicified section with zones of pale green mottled epidote alteration. Carries 2-5% thin carb veins and 1% fine Py.	RMA10442	5	5	164	5
			25			« 266.45- 269.40 Py 1.00%»					
						From 269.40-270.20m very dark green to dark buff-green. Mod carbonatized and sericitic? Carries 3-5% thin qtz-carb veining and 1-2% fine Py.	RMA10443	5	5	211	5
277.5						« 269.40- 270.20 80-100% carb, 0-20% qtz V1 30.00°» « 85-100% carb, 0-15% qtz V2 60.00-65.00°» « 40-60% qtz, 40-60% carb V3 70.00°»					
						From 270.20-270.90m section similar to that from 266.45-269.40m. Cut by branching 20-25mm orange (hematized) felsic dyke @ 0-15 deg. Carries 1% Py in darker green chloritic section.	RMA10444	5	5	174	5
						« 270.20- 270.90 Py 1.00%»					
						From 270.90-274.92m section similar to that from 269.40-270.20. Carbonatized and weakly silicified. Carries 3-7% thin qtz-carb veining and 1-3% fine Py.	RMA10445	5	5	187	5
						« 270.90- 274.92 80% qtz, 10-15% carb, 5% inclusions V1 45.00-50.00°» « 80-90% carb, 10% qtz V2 60.00-65.00°»					
					Altered (Chl-Carb) Mafics	From 270.90-271.40m section cut by thin felsic dyke @ 0-15 deg which also cut through previous epidotized section.	RMA10446	5	15	109	5
		50				Dark grey to grey-green, and mgr. Unit has a granular appearance and is mod chloritic. Non-magnetic, and weakly to mod carbonatized. Pale green whisps are likely sericite. May be related to previous unit? Cut by 5% qtz and qtz-carb veining. Also, carries from 1-5% fine disseminated Py.					
280						‹ @ 279.80 S1 50.00° ›	RMA10447	5	5	140	30
			80			« Chl 30.00-40.00%» « Carb 20.00-30.00%» « Qtz 10.00%» « Py 1.00-5.00%»					
						« 275.08- 275.16 80-95% qtz, 5% carb, 5% chl, 1% Py V1 45.00-55.00°»					
						« 275.38- 275.50 90-95% qtz, 5% carb, 5% inclusions V1 45.00-50.00°» with whispy Chl+/-Ser inclusions	RMA10448	5	15	284	10
						« 276.05- 276.06 10mm, 60-80% qtz, 20-25% carb, 5% Chl V2 22.00-25.00°» « Py 0.10-0.50%»					
						« 276.30- 276.63 60-70% qtz, 20% carb, 10% chl inclusions V2 25.00-30.00°» « Py 1.00-2.00%» Weakly fractured. Contains 20% white carb (Ca-rich) and 10% whispy chloritic inclusions.					
						From 276.63-277.00m S1 undulating from 25 deg to 0 deg and then back to 30 deg - minor fold?	RMA10449	10	10	241	5
282.5						From 278.10-278.23m pale green siliceous dyke or alteration? UC @ approx 65 deg, LC @ 65 deg (both diffuse).					
						From 278.40-278.60m pale green siliceous zone - as above. UC in part follows thin qtz vein, LC diffuse.	RMA10452	5	5	13	5
						Dark grey-green granular section with 10% thin carb stringers with bleached edges. Bleached portions are a pale to med green colour. Cut by several thin (5-10cm) felsic dykes. Unbleached sections have a brownish tint(?).					
					Altered Tholeiites	@ 280.57m 10mm Py-rich fault zone? @ 80 deg. A qtz-Py-Hm vein.	RMA10453	5	10	201	5
						« Py 1.00-2.00%»					
						« 280.57- 280.58 30-35% qtz, 15-20% Hm, 40% Py V4 80.00%»					
285							RMA10454	5	5	55	5
							RMA10455	5	5	136	5
			0								
					Qtz-Carb Vein	A 5-50mm qtz-carb vein @ 0-15 deg, undulating sub-parallel to CA.	RMA10456	5	5	40	10
287.5						« 60% qtz 10-15% carb, 5% musc, 15% inclusion V2 -15.00°» « Py 1.00%»					
					Diorite	As before.	RMA10457	5	15	50	5
					Qtz-Carb Vein	A 10-50mm qtz-carb vein @ 0-10 deg, undulating similar to above vein.	RMA10458	5	15	78	5
							RMA10459	10	5	39	5
290											
					Diorite	As before.	RMA10460	45	5	29	5
292.5											
						Pale green silicified section. UC irregular, LC @ approx 10-15 deg, sharp but irregular. Includes inclusion of tholeiitic vocanics.					
					Diorite	Very cgr, grey to pale orange section. Good tabular hornblende crystals to 6mm in length. Centre of section pale green, silicified inclusion. Very hard.					
					Diorite	« Hbl 15.00-20.00%»					

DMC-02-C02 | Logged By: D. Green

Start Depth :293.64 | End Depth :313.22

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					Diorite	Very cgr, grey to pale orange section. Good tabular hornblende crystals to 6mm in length. Centre of section pale green, silicified inclusion. Very hard. « Hbl 15.00-20.00%»	RMA10461	5	10	53	5
295					**Diorite**	Section dark grey to grey-green in colour. Becoming harder, silicified and finer grained - edge of shear zone. Carries 2-3% qtz-carb veining and 1-2% fine Py. « Py 1.00-2.00%»	RMA10462	15	15	76	10
							RMA10463	10	25	163	5
			0				RMA10464	5	40	245	5
297.5			40		**Diorite**	Dark grey-green to dark buff section. Probably represents a sheared section of tholeiitic volcanics? Mod chloritic and carbonatized (reacts with HCl). Carries 3-5% qtz-carb veining and 1% fine Py. Brown colour of core - biotite? From 296.62-296.75m folded 2-20mm qtz-carb vein. Carries 1-2% Py and trace light brown sphalerite. « 2-20mm folded qtz-carb vein with Py, Sph V1 » @ 297.65m 20-25mm qtz vein @ 40 deg, finely fractured - very distinct, carb and chlorite filled « 297.65- 297.70 85% qtz, 10% carb, 5% chl, tr Py V1 40.00°»	RMA10465	5	40	225	5
							RMA10466	5	40	223	5
							RMA10467	5	30	194	5
300							RMA10468	5	35	196	5
			65				RMA10469	5	15	48	5
302.5					**Diorite**	Section med to dark grey and mgr. Finely fractured throughout - filled by fine carb veinlets. Carries tr-2% fine Py throughout. UC on alteration contact? « 100% carb V1 30.00-35.00°» « 80-85% carb, 10-15% qtz V2 10.00-15.00°» « 80% carb, 15-20% qtz, tr-2% Py V3 65.00°» « Py 0.10-2.00%»	RMA10470	5	5	49	5
							RMA10471	5	15	51	5
							RMA10472	5	10	51	5
305						5-20% thin carb veining and masses, generally parallel to S1. ‹ @ 308.00 S1 50.00° ›	RMA10473	5	5	39	5
						« Py 0.10-1.00%»					
					Sheared-Altered Tholeiites	Qtz-carb vein with 10-15% wall rock fragments, 1-2% whispy brown biotite(?), trace Py and trace Po. UC sharp @ 60 deg and LC sharp @ 30 deg. « 75-80% qtz, 10% carb, 10-15% frags V2 30.00-60.00°»	RMA10474	5	10	39	5
			30		**Qtz-Carb vein**	« Po 0.10-0.50%» « Py 0.10-0.50%»	RMA10477	5	5	74	5
					Sheared-Altered Tholeiites	Sheared section with 30-40% qtz and carb (ank) veining. Carries 1% fine Py. « Py 1.00%»	RMA10478	20	45	187	5
307.5		50					RMA10479	70	45	82	5
		80			**Sheared-Altered Tholeiites**	Strongly sheared and fractured section with 10-15% carb-qtz stringers and gashes. Carries 1-2% Py. ‹ @ 307.55 S1 50.00-55.00° ›	RMA10480	5	100	739	5
					Sheared-Altered Tholeiites	« Py 1.00-2.00%»					
						Sericitic and carbonatized section. Med buff colour and granular. Sheared @ 35 deg, and weakly fuchsitic. Last 20cm contains 15-20% qtz-carb veining parallel to S1 and minor Py. « Py 0.10-0.50%»	RMA10481	10	15	200	5
						‹ @ 308.00 S1 35.00° ›					
310		50			**Sheared-Altered Tholeiites**	Dark green, chloritic section with 10-12% carb veining parallel to shearing. Weakly to mod carbonatized and carries minor to 1% Py. ‹ @ 310.00 S1 50.00° › « Chl 50.00%» « Carb 20.00-30.00%» « Py 0.10- 5.00%»	RMA10482	10	45	284	20
						General Description for 311.82-393.00m: Light to dark green and fine to mgr. Initially chloritic adjacent to shearing along contact. Then a pillowed(?) sequence with very dark green silicified tholeiites with variole-like features (alteration) that can coalesce to form light to med green carb-rich sections. Pillow selvages are marked by Ca-carb rich zones +/- Py and Po. Dark green	RMA10483	5	50	474	5
			85								
312.5					**Pillowed Tholeiites**	pillow selvages. ‹ @ 320.00 S1 45.00-55.00° › « 311.82- 393.00 100% carb, trace Py V1 55.00°» « 100% carb V2 25.00-30.00°» « 100% carb V3 5.00-15.00°» From 311.82-318.55m This interval. Moderately chloritic, gradually moving away from shearing at contact zone.	RMA10484	5	45	808	20

Scale 1:125 | 05/16/02

Start Depth :313.22 End Depth :332.80

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
315					**Pillowed Tholeiites**	General Description for 311.82-393.00m: Light to dark green and fine to mgr. Initially chloritic adjacent to shearing along contact. Then a pillowed(?) sequence with very dark green silicified tholeiites with variole-like features (alteration) that can coalesce to form light to med green carb-rich sections. Pillow selvages are marked by Ca-carb rich zones +/- Py and Po. Dark green pillow selvages. ‹ @ 320.00 S1 45.00-55.00° › « 311.82- 393.00 100% carb, trace Py V1 55.00°» « 100% carb V2 25.00-30.00°» « 100% carb V3 5.00-15.00°» From 311.82-318.55m This interval. Moderately chloritic, gradually moving away from shearing at contact zone.
317.5						
320		45			**Pillowed Tholeiites**	As before
322.5						
325						
327.5						
330						
332.5						

SAMPLE	Au-Calc	As	Cr	Sb
RMA10335	5	?	?	?
RMA10336	5	5	299	5
RMA10337	5	?	?	?
RMA10338	5	?	?	?
RMA10339	5	?	?	?
RMA10340	10	?	?	?
RMA10341	5	10	236	5
RMA10342	5	?	?	?
RMA10343	5	?	?	?
RMA10344	5	5	298	5
RMA10345	5	?	?	?
RMA10346	5	?	?	?
RMA10347	5	?	?	?
RMA10348	5	?	?	?

DMC-02-C02 | Logged By: D. Green

Start Depth :332.80 | End Depth :352.37

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
335					**Pillowed Tholeiites**	As before
337.5						
340						
		60			**Wkly Shr'd-Alt'd Pillowed Tholeiite**	Weakly sheared section. Med green to buff green in colour with a granular appearance. Moderately carbonatized. ‹ @ 342.00 S1 60.00° ›
342.5						
345						
347.5					**Pillowed Tholeiites**	As before.
350						

SAMPLE	Au-Calc	As	Cr	Sb
RMA10348	5	?	?	?
RMA10349	5	?	?	?
RMA10802	5	?	?	?
RMA10803	5	?	?	?
RMA10804	5	?	?	?
RMA10485	5	15	206	5

Scale 1:125 | 05/16/02

DMC-02-C02 | Logged By: D. Green

Start Depth :352.37 | End Depth :371.95

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					Pillowed Tholeiites	As before.					
355							RMA10486	5	20	227	10
					Wkly Sheared Pillowed Tholeiites	Weakly sheared section @ 40 deg. 10-15% thin carb and qtz veining parallel to shearing. Moderately carbonatized and chloritic.	RMA10487	5	10	182	5
							RMA10488	5	15	179	5
357.5											
360											
362.5					**Pillowed Tholeiites**	As before.					
365											
367.5							RMA10805	5	?	?	?
							RMA10806	5	?	?	?
					Wk Shr'd Zone in Pillowed Tholeiite	Weak shear zone @ 45-50 deg. 5-10% qtz and carbonate veining. Mod chloritic and weakly carbonatized.	RMA10807	5	?	?	?
370							RMA10808	5	?	?	?
					Pillowed Tholeiites	As before.					

Scale 1:125 | 05/16/02

DMC-02-C02 | Logged By: D. Green

Start Depth :371.95 | End Depth :391.52

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
372.5					**Pillowed Tholeiites**	As before.					
375											
377.5											
380											
382.5											
385											
387.5					**Mod Chloritic Pillowed Tholeiites**	Core moderately chloritic and less silicified in this interval.					
390											

Scale 1:125 | 05/16/02

DMC-02-C02 | Logged By: D. Green

Start Depth :391.52 | End Depth :411.10

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
392.5					**Mod Chloritic Pillowed Tholeiites**	Core moderately chloritic and less silicified in this interval.					
					EOH	?					
395											
397.5											
400											
402.5											
405											
407.5											
410											

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

TO: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211958

Comments: ATTN: DAVID ADAMSON ON SOU

CERTIFICATE A0211958

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : SHIPMENT #6

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 04-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	57	Geochem ring to approx 150 mesh
214	2	Rcvd as pulp; mesh size checked
222	55	Drying charge (0-3 Kg)
226	57	0-3 Kg crush and split
3202	57	Rock - save entire reject
3285	55	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	59	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	55	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	55	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	55	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	55	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	55	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	55	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	55	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	55	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	55	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	55	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	55	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	55	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	55	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	55	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	55	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	55	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	55	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	55	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	55	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	55	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	55	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	55	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	55	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	55	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	55	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	55	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	55	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 04-MAR-2002
Invoice No. : I0211958
P.O. Number : SHIPMENT #6
Account : SHA

CERTIFICATE OF ANALYSIS A0211958

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA 10369	205 222	115	0.5	6.86	< 5	580	1.0	< 2	1.85	< 0.5	7	61	31	2.30	1.52
RMA 10370	205 222	70	0.5	8.38	< 5	600	1.0	< 2	2.7	< 0.5	7	44	31	2.72	1.77
RMA 10371	205 222	1895	< 0.5	6.90	< 5	570	0.5	4	2.2	< 0.5	6	50	33	2.40	1.71
RMA 10372	205 222	25	< 0.5	6.49	5	520	0.5	< 2	2.0	0.5	6	49	26	2.16	1.44
RMA 10373	205 222	740	0.5	7.52	< 5	600	0.5	< 2	2.0	< 0.5	6	34	24	2.54	1.95
RMA 10374	205 222	120	0.5	5.32	< 5	430	0.5	< 2	1.00	0.5	10	63	32	2.58	1.41
RMA 10375	214 --	960	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10376	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10377	205 222	15	1.5	8.46	< 5	630	1.0	< 2	2.6	< 0.5	6	49	12	2.69	1.87
RMA 10378	205 222	130	0.5	7.78	< 5	590	1.0	< 2	2.8	< 0.5	6	44	19	2.54	1.98
RMA 10379	205 222	55	0.5	6.94	< 5	670	0.5	< 2	2.3	< 0.5	6	47	16	2.45	2.09
RMA 10380	205 222	105	< 0.5	7.95	< 5	740	1.0	< 2	2.2	0.5	7	57	30	2.65	2.30
RMA 10381	205 222	120	0.5	8.09	< 5	670	0.5	2	2.9	< 0.5	6	36	24	2.56	2.00
RMA 10382	205 222	75	0.5	2.57	< 5	290	< 0.5	14	1.10	< 0.5	1	77	13	1.08	0.78
RMA 10383	205 222	15	< 0.5	7.95	< 5	580	0.5	< 2	2.7	< 0.5	6	30	19	2.63	1.69
RMA 10384	205 222	45	0.5	7.79	< 5	610	0.5	< 2	2.7	< 0.5	7	40	31	2.70	1.86
RMA 10385	205 222	100	0.5	7.84	< 5	570	0.5	6	2.7	< 0.5	6	26	23	2.56	1.81
RMA 10386	205 222	25	0.5	7.89	< 5	630	0.5	< 2	3.1	0.5	6	36	27	2.59	2.11
RMA 10388	205 222	< 5	0.5	7.78	< 5	550	0.5	< 2	2.7	< 0.5	7	35	35	2.80	1.59
RMA 10389	205 222	< 5	0.5	7.32	< 5	530	0.5	< 2	2.6	0.5	7	36	34	2.70	1.53
RMA 10390	205 222	115	22	7.42	< 5	510	0.5	32	2.5	< 0.5	7	37	37	2.54	1.63
RMA 10391	205 222	35	0.5	7.96	< 5	640	1.0	< 2	2.8	< 0.5	7	40	24	2.90	2.36
RMA 10392	205 222	60	1.0	8.20	< 5	670	0.5	< 2	2.7	< 0.5	8	46	33	2.98	2.27
RMA 10393	205 222	65	0.5	7.55	< 5	600	0.5	< 2	2.5	< 0.5	6	33	26	2.77	2.09
RMA 10394	205 222	< 5	0.5	8.68	< 5	680	1.0	< 2	3.1	0.5	8	34	31	3.37	2.44
RMA 10395	205 222	15	1.0	8.23	< 5	620	1.0	< 2	4.2	< 0.5	16	26	42	5.06	2.07
RMA 10396	205 222	15	0.5	8.23	< 5	610	1.0	< 2	3.4	< 0.5	10	31	17	3.67	1.75
RMA 10397	205 222	1465	0.5	8.25	< 5	760	1.0	< 2	2.9	< 0.5	8	36	29	3.03	2.36
RMA 10398	205 222	40	0.5	8.64	< 5	660	1.5	< 2	2.9	< 0.5	8	94	10	3.05	1.70
RMA 10399	205 222	10	0.5	8.33	< 5	650	1.5	< 2	2.9	< 0.5	7	47	14	3.00	1.89
RMA 10400	214 --	1045	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10401	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10402	205 222	20	1.0	8.42	< 5	590	1.5	< 2	3.0	< 0.5	8	47	10	3.16	1.65
RMA 10403	205 222	5	1.0	8.38	< 5	600	1.5	< 2	3.3	< 0.5	7	33	12	2.93	1.59
RMA 10404	205 222	< 5	0.5	8.34	< 5	550	1.5	< 2	3.6	< 0.5	12	35	14	4.52	1.51
RMA 10405	205 222	50	0.5	8.27	< 5	510	1.5	< 2	3.8	< 0.5	13	24	39	4.84	1.70
RMA 10406	205 222	< 5	< 0.5	8.87	5	440	2.0	< 2	4.0	< 0.5	15	30	29	5.21	1.26
RMA 10407	205 222	< 5	< 0.5	8.67	< 5	440	2.0	< 2	4.2	< 0.5	15	26	30	5.20	1.24
RMA 10408	205 222	10	1.5	8.40	5	530	1.0	< 2	3.4	< 0.5	16	25	29	5.03	1.65
RMA 10409	205 222	< 5	0.5	8.06	5	410	1.0	< 2	4.4	< 0.5	24	39	13	5.41	1.14

CERTIFICATION:_____

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Analytical Chemists * Geochemists * Registered Assayers
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British Columbia, Canada V7J 2C1
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TO: RUBICON MINERALS CORPORATION

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VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 04-MAR-2002
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CERTIFICATE OF ANALYSIS A0211958

SAMPLE	PREP CODE	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA 10369	205 222	0.64	470	6	2.95	6	600	16	0.43	< 5	458	0.15	43	10	62
RMA 10370	205 222	0.76	635	4	3.58	8	710	14	0.44	< 5	530	0.17	50	10	84
RMA 10371	205 222	0.64	515	6	2.92	6	600	16	0.45	< 5	442	0.15	46	110	60
RMA 10372	205 222	0.60	435	4	2.63	4	550	10	0.42	5	475	0.13	38	< 10	62
RMA 10373	205 222	0.82	515	< 1	2.78	4	680	12	0.44	< 5	378	0.15	47	10	80
RMA 10374	205 222	0.71	320	1	1.86	6	400	8	0.62	5	126	0.09	38	10	60
RMA 10375	214 --	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10376	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10377	205 222	0.85	630	7	3.51	4	710	14	0.24	< 5	475	0.18	50	< 10	78
RMA 10378	205 222	0.77	650	1	3.07	5	650	18	0.44	< 5	421	0.17	47	20	92
RMA 10379	205 222	0.70	560	4	2.68	5	610	16	0.35	5	342	0.17	45	< 10	72
RMA 10380	205 222	0.72	545	1	2.57	3	670	18	0.48	< 5	430	0.17	52	10	62
RMA 10381	205 222	0.73	615	5	3.13	3	650	16	0.42	< 5	446	0.17	47	10	68
RMA 10382	205 222	0.32	295	< 1	0.87	5	220	10	0.19	5	135	0.06	22	< 10	32
RMA 10383	205 222	0.71	560	2	3.29	4	660	20	0.30	< 5	658	0.16	47	< 10	76
RMA 10384	205 222	0.73	625	4	3.10	5	670	12	0.49	< 5	543	0.17	49	< 10	64
RMA 10385	205 222	0.73	620	< 1	3.23	2	680	16	0.31	< 5	481	0.18	46	< 10	76
RMA 10386	205 222	0.72	735	< 1	2.94	5	660	8	0.46	5	388	0.18	50	< 10	60
RMA 10388	205 222	0.67	560	4	3.62	6	630	20	0.49	< 5	632	0.16	46	< 10	70
RMA 10389	205 222	0.64	550	2	3.56	5	610	10	0.48	< 5	608	0.16	45	< 10	72
RMA 10390	205 222	0.64	585	< 1	3.29	4	640	54	0.53	< 5	492	0.15	42	10	56
RMA 10391	205 222	0.83	675	2	2.82	1	770	18	0.57	< 5	368	0.21	55	10	58
RMA 10392	205 222	0.80	685	4	2.96	5	770	18	0.63	< 5	457	0.21	57	10	68
RMA 10393	205 222	0.77	645	2	3.11	3	700	14	0.43	< 5	451	0.20	54	< 10	68
RMA 10394	205 222	1.01	860	1	3.66	4	850	16	0.56	< 5	556	0.25	74	< 10	62
RMA 10395	205 222	1.54	1165	5	3.16	5	1120	12	0.78	< 5	679	0.30	113	< 10	104
RMA 10396	205 222	1.10	860	< 1	3.06	4	860	16	0.27	< 5	640	0.23	79	< 10	90
RMA 10397	205 222	0.81	755	2	3.06	1	750	12	0.54	< 5	526	0.22	62	< 10	58
RMA 10398	205 222	0.85	700	9	3.75	20	810	18	0.19	< 5	690	0.22	62	< 10	84
RMA 10399	205 222	0.83	695	6	3.28	4	750	22	0.32	< 5	639	0.21	57	10	72
RMA 10400	214 --	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10401	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10402	205 222	0.89	680	5	3.52	3	770	18	0.18	< 5	687	0.22	60	< 10	82
RMA 10403	205 222	0.82	740	< 1	3.72	4	740	22	0.11	< 5	639	0.22	62	< 10	70
RMA 10404	205 222	1.40	905	1	3.22	4	1020	22	0.18	< 5	601	0.31	106	< 10	102
RMA 10405	205 222	1.59	995	< 1	2.94	5	1100	6	0.39	< 5	586	0.32	112	< 10	104
RMA 10406	205 222	1.69	1035	6	3.58	4	1190	20	0.18	< 5	707	0.34	129	< 10	118
RMA 10407	205 222	1.67	1060	5	3.51	6	1190	22	0.18	< 5	725	0.35	128	< 10	116
RMA 10408	205 222	1.65	920	< 1	2.98	4	1170	16	0.36	< 5	573	0.34	128	< 10	122
RMA 10409	205 222	2.44	1020	5	3.23	19	1000	16	0.05	< 5	725	0.29	152	< 10	112

CERTIFICATION:_____

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Page Number :2-A
Total Pages :2
Certificate Date: 04-MAR-2002
Invoice No. : I0211958
P.O. Number : SHIPMENT #6
Account : SHA

CERTIFICATE OF ANALYSIS A0211958

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA 10410	205	222	10	< 0.5	7.19	5	490	0.5	6	4.7	< 0.5	21	44	10	5.04	1.47
RMA 10411	205	222	5	< 0.5	7.72	< 5	560	0.5	2	4.0	< 0.5	21	56	13	4.45	1.18
RMA 10412	205	222	25	0.5	7.15	5	530	0.5	4	3.3	< 0.5	20	49	20	4.41	1.32
RMA 10413	205	222	< 5	< 0.5	7.87	< 5	490	1.0	10	4.0	1.0	18	30	6	4.34	1.19
RMA 10414	205	222	10	< 0.5	7.40	< 5	470	0.5	4	4.0	< 0.5	16	43	18	4.14	1.23
RMA 10415	205	222	< 5	0.5	7.34	< 5	530	1.0	6	3.6	< 0.5	16	39	11	4.07	1.12
RMA 10416	205	222	< 5	< 0.5	7.96	< 5	520	1.0	< 2	4.1	0.5	22	57	26	4.76	1.10
RMA 10417	205	222	< 5	< 0.5	8.08	< 5	570	1.0	< 2	4.1	0.5	21	63	15	4.91	1.25
RMA 10418	205	222	5	< 0.5	8.05	5	740	1.0	< 2	3.8	< 0.5	23	42	15	5.01	1.48
RMA 10419	205	222	35	< 0.5	7.79	5	490	1.0	< 2	3.9	< 0.5	20	38	14	4.75	1.09
RMA 10420	205	222	< 5	< 0.5	7.74	< 5	580	0.5	2	2.5	0.5	18	35	12	4.73	0.97
RMA 10421	205	222	< 5	< 0.5	7.74	5	440	1.0	2	4.0	0.5	20	39	23	4.90	1.06
RMA 10422	205	222	10	< 0.5	7.83	5	600	0.5	2	3.9	< 0.5	21	39	31	4.71	1.34
RMA 10423	205	222	20	< 0.5	5.53	10	260	< 0.5	< 2	7.0	0.5	38	148	92	6.19	0.61
RMA 10424	205	222	10	< 0.5	7.28	5	440	0.5	2	4.3	0.5	20	46	20	4.80	1.39
RMA 10425	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
RMA 10426	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
RMA 10427	205	222	< 5	< 0.5	6.32	10	360	0.5	< 2	4.6	0.5	22	106	22	4.18	1.44
RMA 10428	205	222	< 5	< 0.5	4.41	5	180	0.5	< 2	8.8	1.0	31	265	44	5.02	0.59
RMA 10429	205	222	5	< 0.5	2.73	< 5	80	< 0.5	< 2	12.5	< 0.5	31	171	44	5.75	0.81
RMA 10430	205	222	< 5	< 0.5	3.59	5	60	< 0.5	8	10.5	< 0.5	35	247	82	4.82	0.16

CERTIFICATION:

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 04-MAR-2002
Invoice No. : I0211958
P.O. Number : SHIPMENT #6
Account : SHA

CERTIFICATE OF ANALYSIS A0211958

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA 10410	205	222	2.01	1085	2	2.27	22	890	6	0.15	5	502	0.30	132	10	84
RMA 10411	205	222	1.71	915	1	2.97	24	990	4	0.08	< 5	654	0.29	116	< 10	76
RMA 10412	205	222	1.49	745	1	2.38	14	880	8	0.32	5	487	0.28	98	10	86
RMA 10413	205	222	1.58	815	3	3.16	12	1010	12	0.06	5	571	0.30	117	< 10	82
RMA 10414	205	222	1.35	780	< 1	2.84	13	930	12	0.28	< 5	408	0.28	107	10	74
RMA 10415	205	222	1.72	935	1	2.75	16	850	< 2	0.16	5	404	0.28	103	20	86
RMA 10416	205	222	1.95	945	< 1	2.90	28	930	10	0.12	5	594	0.32	124	< 10	90
RMA 10417	205	222	1.91	920	< 1	2.63	26	950	8	0.09	5	546	0.33	131	< 10	96
RMA 10418	205	222	1.90	850	< 1	2.56	13	1090	14	0.19	10	548	0.36	146	< 10	92
RMA 10419	205	222	1.77	875	< 1	3.19	14	1000	12	0.30	< 5	564	0.34	128	10	76
RMA 10420	205	222	1.89	745	< 1	3.16	14	1020	10	0.08	5	508	0.32	127	< 10	78
RMA 10421	205	222	1.80	895	2	3.09	16	1010	4	0.13	< 5	541	0.34	136	< 10	82
RMA 10422	205	222	1.78	870	2	2.59	16	1020	8	0.19	5	540	0.33	129	< 10	86
RMA 10423	205	222	3.12	1415	3	1.66	87	380	10	0.47	5	488	0.30	203	< 10	80
RMA 10424	205	222	1.87	965	1	2.23	22	910	8	0.13	5	500	0.33	125	< 10	82
RMA 10425	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
RMA 10426	--	--	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd	NotRcd
RMA 10427	205	222	1.73	1155	< 1	1.98	50	720	2	0.35	< 5	358	0.25	106	10	66
RMA 10428	205	222	3.15	2640	< 1	1.13	155	330	8	0.55	< 5	308	0.11	106	< 10	64
RMA 10429	205	222	4.21	3700	4	0.47	125	190	10	1.07	5	277	0.12	88	< 10	52
RMA 10430	205	222	4.27	3150	< 1	0.21	135	260	6	0.82	5	184	0.21	171	< 10	50

CERTIFICATION:_____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212063

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212063

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : SHIPMENT #7

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 08-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	56	Geochem ring to approx 150 mesh
214	2	Rcvd as pulp; mesh size checked
222	42	Drying charge (0-3 Kg)
226	44	0-3 Kg crush and split
219	12	Drying charge (4-7 Kg)
294	12	4-7 Kg crush and split
3202	56	Rock - save entire reject
3285	54	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	58	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	54	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	54	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	54	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	54	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	54	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	54	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	54	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	54	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	54	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	54	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	54	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	54	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	54	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	54	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	54	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	54	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	54	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	54	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	54	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	54	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	54	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	54	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	54	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	54	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	54	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	54	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	54	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0212063
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212063

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA10431	205	222	10	< 0.5	5.15	15	70	< 0.5	< 2	11.0	0.5	34	323	66	4.53	0.18
RMA10432	205	222	< 5	0.5	4.55	< 5	90	< 0.5	2	11.0	0.5	30	358	104	4.49	0.28
RMA10433	205	222	1455	< 0.5	4.87	5	180	< 0.5	< 2	10.5	< 0.5	37	328	97	4.90	0.55
RMA10434	205	222	5	1.0	5.59	15	330	< 0.5	< 2	8.2	< 0.5	35	318	130	3.76	1.16
RMA10435	205	222	10	< 0.5	6.04	10	420	< 0.5	< 2	8.6	< 0.5	41	367	271	4.16	1.63
RMA10436	205	222	5	< 0.5	5.07	< 5	230	< 0.5	2	7.3	< 0.5	47	350	97	3.08	1.02
RMA10437	205	222	20	< 0.5	4.94	< 5	300	< 0.5	< 2	5.9	< 0.5	29	401	80	2.88	1.45
RMA10438	205	222	< 5	< 0.5	4.87	< 5	180	< 0.5	< 2	7.5	< 0.5	31	345	101	3.17	0.73
RMA10439	205	222	10	< 0.5	4.24	< 5	180	< 0.5	4	8.3	< 0.5	34	279	35	3.19	0.99
RMA10440	205	222	30	0.5	4.17	5	280	< 0.5	< 2	8.6	< 0.5	22	192	32	2.61	1.20
RMA10441	205	222	15	< 0.5	5.76	15	430	0.5	4	8.3	< 0.5	33	253	36	4.01	1.78
RMA10442	205	222	< 5	< 0.5	2.24	5	180	< 0.5	< 2	7.4	< 0.5	9	164	22	3.61	0.57
RMA10443	205	222	< 5	< 0.5	3.88	< 5	100	< 0.5	4	12.5	1.0	36	211	35	4.76	0.74
RMA10444	205	222	< 5	< 0.5	3.71	5	60	< 0.5	2	12.5	< 0.5	47	174	34	5.13	0.70
RMA10445	205	222	< 5	0.5	4.22	< 5	60	< 0.5	4	13.0	0.5	41	187	28	5.44	0.24
RMA10446	205	219	< 5	< 0.5	7.55	15	330	0.5	< 2	5.6	< 0.5	32	109	83	5.50	1.14
RMA10447	205	222	< 5	3.0	6.69	5	400	0.5	< 2	5.2	44.0	37	140	100	5.93	1.30
RMA10448	205	222	< 5	< 0.5	5.37	15	160	< 0.5	< 2	10.0	0.5	51	284	80	6.77	0.82
RMA10449	205	222	10	< 0.5	4.99	10	160	< 0.5	4	8.5	< 0.5	53	241	118	6.73	0.88
RMA10450	214	--	950	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10451	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10452	205	222	< 5	< 0.5	0.22	< 5	40	< 0.5	< 2	>25	< 0.5	2	13	10	0.35	0.04
RMA10453	205	222	< 5	< 0.5	5.01	10	80	< 0.5	< 2	7.8	< 0.5	46	201	76	5.60	0.12
RMA10454	205	222	< 5	< 0.5	7.30	5	760	0.5	< 2	4.5	< 0.5	16	55	45	2.54	1.01
RMA10455	205	222	< 5	< 0.5	7.38	5	730	0.5	< 2	4.8	< 0.5	26	136	32	4.09	1.19
RMA10456	205	219	< 5	0.5	7.70	< 5	870	1.0	< 2	2.8	< 0.5	13	40	18	2.85	1.40
RMA10457	205	222	< 5	0.5	7.06	15	430	0.5	< 2	3.4	< 0.5	14	50	22	2.83	0.75
RMA10458	205	222	< 5	0.5	5.39	15	430	0.5	< 2	5.3	< 0.5	21	78	18	3.57	0.78
RMA10459	205	219	10	0.5	7.31	5	810	1.0	2	4.0	< 0.5	16	39	24	3.61	1.62
RMA10460	205	222	45	0.5	7.65	< 5	760	1.0	4	3.3	< 0.5	11	29	14	3.15	1.51
RMA10461	205	222	< 5	0.5	7.87	10	500	0.5	< 2	5.0	< 0.5	21	53	52	4.27	1.01
RMA10462	205	219	15	1.0	8.42	15	500	1.0	< 2	5.1	< 0.5	22	76	68	4.19	1.28
RMA10463	205	222	10	< 0.5	5.51	25	190	< 0.5	< 2	9.1	0.5	30	163	26	5.16	0.54
RMA10464	205	222	5	< 0.5	4.61	40	140	< 0.5	< 2	12.0	1.5	43	245	21	5.69	0.54
RMA10465	205	219	< 5	0.5	4.98	40	280	< 0.5	< 2	9.5	< 0.5	37	225	17	4.52	0.79
RMA10466	205	219	< 5	0.5	4.53	40	230	< 0.5	< 2	11.5	< 0.5	39	223	35	4.11	0.53
RMA10467	205	222	< 5	< 0.5	5.35	30	110	< 0.5	< 2	9.0	< 0.5	37	194	22	4.13	0.32
RMA10468	205	222	< 5	< 0.5	5.78	35	190	0.5	< 2	7.4	< 0.5	31	196	17	4.10	0.35
RMA10469	205	219	5	< 0.5	8.10	15	420	1.5	< 2	4.3	< 0.5	23	48	23	4.86	0.91
RMA10470	205	222	< 5	< 0.5	8.27	< 5	540	1.5	< 2	4.5	< 0.5	23	49	20	4.95	1.06

CERTIFICATION: _____

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Project : DMC-02-C02
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Page Number :1-B
Total Pages :2
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CERTIFICATE OF ANALYSIS A0212063

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10431	205	222	4.52	3210	1	0.42	133	260	30	0.51	10	108	0.35	258	< 10	50
RMA10432	205	222	4.58	3170	< 1	0.30	136	210	24	0.56	< 5	99	0.32	219	< 10	46
RMA10433	205	222	3.92	3000	5	0.55	147	240	26	0.63	< 5	107	0.31	241	< 10	68
RMA10434	205	222	3.18	2320	4	0.77	131	180	22	0.50	< 5	88	0.27	202	< 10	54
RMA10435	205	222	3.19	2420	4	1.09	184	250	30	0.76	< 5	108	0.33	235	< 10	58
RMA10436	205	222	3.04	2360	3	1.09	197	180	20	0.20	10	95	0.13	212	< 10	52
RMA10437	205	222	2.54	1760	8	0.86	195	330	20	0.39	15	86	0.16	230	< 10	44
RMA10438	205	222	3.14	1990	7	1.20	194	130	10	0.51	< 5	124	0.16	239	< 10	48
RMA10439	205	222	3.40	2210	4	0.78	187	160	20	0.15	15	110	0.14	206	10	52
RMA10440	205	222	1.42	1700	6	0.89	74	290	16	0.47	< 5	339	0.15	112	30	48
RMA10441	205	222	3.09	2060	6	0.38	163	360	28	0.14	< 5	148	0.19	196	10	76
RMA10442	205	222	2.23	2160	4	0.11	23	360	22	0.17	< 5	88	0.09	61	10	50
RMA10443	205	222	4.42	2980	1	0.32	100	170	24	0.38	5	222	0.15	169	< 10	80
RMA10444	205	222	4.26	3060	< 1	0.05	129	140	28	0.47	< 5	216	0.15	182	< 10	80
RMA10445	205	222	4.83	3420	< 1	0.24	111	190	22	0.17	< 5	225	0.28	207	< 10	88
RMA10446	205	219	3.00	1470	2	2.33	61	880	24	0.61	< 5	379	0.39	174	< 10	86
RMA10447	205	222	3.03	1205	5	1.89	81	620	38	1.15	30	320	0.33	167	< 10	876
RMA10448	205	222	3.97	2310	5	0.68	165	220	26	0.69	10	226	0.33	257	< 10	104
RMA10449	205	222	4.49	1885	5	0.66	159	230	18	1.09	5	169	0.24	256	< 10	94
RMA10450	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10451	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10452	205	222	1.03	195	2	0.04	1	90	52	0.02	< 5	77	0.01	8	70	8
RMA10453	205	222	3.59	1555	6	1.09	133	260	20	0.59	5	170	0.19	215	10	78
RMA10454	205	222	1.43	715	6	3.35	27	810	22	0.26	< 5	321	0.19	97	< 10	44
RMA10455	205	222	2.06	975	5	2.19	62	650	16	0.13	< 5	245	0.24	148	< 10	94
RMA10456	205	219	1.14	625	3	2.84	11	850	18	0.09	10	244	0.26	92	< 10	64
RMA10457	205	222	1.30	700	5	3.69	17	600	26	0.13	< 5	233	0.21	81	< 10	68
RMA10458	205	222	1.76	1235	4	1.96	38	470	22	0.09	< 5	222	0.17	88	< 10	74
RMA10459	205	219	1.10	755	2	3.02	6	950	24	0.42	< 5	311	0.29	93	< 10	66
RMA10460	205	222	0.90	645	4	3.28	4	820	16	0.10	< 5	355	0.25	71	< 10	54
RMA10461	205	222	2.15	965	3	3.51	19	1160	34	0.34	< 5	473	0.28	108	< 10	70
RMA10462	205	219	2.24	1195	5	2.98	28	1120	50	0.45	10	311	0.26	126	< 10	86
RMA10463	205	222	2.61	2510	7	1.54	75	540	56	0.47	< 5	211	0.30	180	< 10	96
RMA10464	205	222	2.89	3510	2	0.83	112	220	42	0.13	< 5	238	0.31	221	10	166
RMA10465	205	219	2.07	2810	5	1.20	88	230	40	0.09	< 5	201	0.29	201	< 10	100
RMA10466	205	219	2.57	2960	< 1	0.81	95	90	32	0.07	5	242	0.22	219	10	94
RMA10467	205	222	3.27	2130	3	1.42	92	330	30	0.04	< 5	284	0.16	217	< 10	88
RMA10468	205	222	2.47	1740	6	2.00	75	440	38	0.14	< 5	291	0.26	188	< 10	84
RMA10469	205	219	1.91	1025	5	3.40	12	1130	44	0.78	< 5	433	0.34	136	< 10	106
RMA10470	205	222	2.00	1145	5	3.21	15	1080	36	0.97	< 5	547	0.33	132	< 10	108

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0212063
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212063

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA10471	205	219	< 5	< 0.5	8.18	15	350	1.5	< 2	3.6	< 0.5	22	51	16	4.69	0.98
RMA10472	205	222	5	< 0.5	7.92	10	440	1.5	8	4.0	< 0.5	20	51	23	4.80	0.89
RMA10473	205	222	< 5	< 0.5	7.63	5	440	1.5	< 2	3.9	< 0.5	22	39	28	4.64	0.88
RMA10474	205	222	5	< 0.5	7.35	10	470	1.0	< 2	4.2	< 0.5	20	39	85	4.54	1.48
RMA10475	214	--	955	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10476	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10477	205	222	5	0.5	4.44	< 5	360	0.5	< 2	2.8	< 0.5	15	74	52	3.06	1.59
RMA10478	205	222	20	0.5	6.33	45	420	0.5	< 2	9.7	4.0	49	187	163	6.63	2.21
RMA10479	205	222	70	1.0	5.30	45	180	< 0.5	< 2	10.0	1.0	50	82	243	6.61	0.93
RMA10480	205	222	< 5	< 0.5	3.01	100	70	< 0.5	< 2	10.5	1.5	50	739	11	4.62	0.38
RMA10481	205	219	10	< 0.5	5.34	15	100	< 0.5	< 2	7.8	0.5	45	200	145	6.40	0.57
RMA10482	205	219	10	< 0.5	6.64	45	130	< 0.5	< 2	9.3	< 0.5	63	284	121	7.42	0.64
RMA10483	205	222	< 5	< 0.5	6.72	50	130	< 0.5	< 2	10.5	0.5	60	474	33	6.13	0.52
RMA10484	205	219	< 5	< 0.5	4.00	45	110	< 0.5	2	10.0	1.0	60	808	18	6.06	0.76
RMA10485	205	222	5	< 0.5	6.53	15	90	< 0.5	< 2	9.1	< 0.5	54	206	96	8.01	0.18
RMA10486	205	219	< 5	< 0.5	6.30	20	100	< 0.5	6	10.5	1.5	53	227	54	7.72	0.44
RMA10487	205	222	< 5	< 0.5	5.88	10	100	< 0.5	< 2	10.5	< 0.5	43	182	35	6.45	0.44
RMA10488	205	222	< 5	< 0.5	5.74	15	100	< 0.5	2	10.0	0.5	45	179	14	6.72	0.42

CERTIFICATION: _____

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0212063
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212063

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10471	205	219	1.81	905	5	3.20	16	1100	26	0.96	< 5	511	0.33	124	< 10	92
RMA10472	205	222	1.93	985	5	2.96	15	1190	40	1.04	< 5	521	0.33	128	< 10	78
RMA10473	205	222	1.78	920	5	3.01	13	1070	32	1.07	< 5	405	0.29	117	< 10	70
RMA10474	205	222	1.77	990	2	2.49	14	1040	18	0.85	< 5	253	0.29	105	< 10	80
RMA10475	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10476	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10477	205	222	1.29	725	5	0.44	14	560	24	0.44	< 5	87	0.20	84	< 10	60
RMA10478	205	222	3.80	2260	2	0.24	126	540	22	0.28	< 5	215	0.37	221	20	152
RMA10479	205	222	3.45	2260	8	0.91	100	280	24	0.37	< 5	212	0.35	244	10	90
RMA10480	205	222	5.06	1955	2	0.43	261	160	22	0.02	< 5	151	0.10	167	< 10	74
RMA10481	205	219	4.05	1550	1	1.13	110	240	32	0.38	< 5	147	0.34	245	10	78
RMA10482	205	219	4.41	1970	4	1.58	184	300	26	0.46	20	178	0.42	297	< 10	90
RMA10483	205	222	3.04	2440	7	2.23	220	360	28	0.15	< 5	180	0.42	299	< 10	80
RMA10484	205	219	5.01	2230	1	0.75	292	240	28	0.06	20	82	0.28	224	< 10	82
RMA10485	205	222	5.27	2120	3	1.47	139	280	22	0.15	< 5	104	0.42	316	< 10	90
RMA10486	205	219	4.30	2230	3	1.20	133	250	16	0.06	10	135	0.39	295	10	84
RMA10487	205	222	3.84	2150	1	0.97	123	240	16	0.03	< 5	105	0.37	264	< 10	90
RMA10488	205	222	4.32	2060	1	1.25	112	260	20	< 0.01	5	118	0.35	260	< 10	82

CERTIFICATION: _____

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

o: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212277

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212277

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : SHIPMENT #9

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 15-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	23	Geochem ring to approx 150 mesh
214	1	Rcvd as pulp; mesh size checked
222	22	Drying charge (0-3 Kg)
226	23	0-3 Kg crush and split
3202	23	Rock - save entire reject
3285	3	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	24	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	3	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	3	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	3	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	3	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	3	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	3	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	3	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	3	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	3	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	3	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	3	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	3	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	3	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	3	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	3	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	3	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	3	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	3	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	3	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	3	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	3	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	3	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	3	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	3	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	3	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	3	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	3	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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British Columbia, Canada V7J 2C1
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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 15-MAR-2002
Invoice No. : I0212277
P.O. Number : SHIPMENT #9
Account : SHA

CERTIFICATE OF ANALYSIS A0212277

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA 10335	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10336	205	222	< 5	< 0.5	6.24	5	130	< 0.5	< 2	7.6	0.5	46	299	95	7.69	0.62
RMA 10337	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10338	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10339	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10340	205	222	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10341	205	222	< 5	< 0.5	6.31	10	120	< 0.5	< 2	7.9	< 0.5	43	236	68	7.40	0.36
RMA 10342	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10343	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10344	205	222	< 5	< 0.5	5.76	5	50	< 0.5	< 2	7.1	< 0.5	33	298	98	5.79	0.17
RMA 10345	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10346	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10347	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10348	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10349	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10350	214	--	1450	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10801	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10802	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10803	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10804	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10805	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10806	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10807	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10808	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Page Number :1-B
Total Pages :1
Certificate Date: 15-MAR-2002
Invoice No. : I0212277
P.O. Number : SHIPMENT #9
Account : SHA

CERTIFICATE OF ANALYSIS A0212277

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA 10335	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10336	205	222	4.97	1845	< 1	1.10	120	190	6	0.36	< 5	59	0.38	294	< 10	76
RMA 10337	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10338	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10339	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10340	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10341	205	222	4.23	1745	< 1	1.56	101	200	4	0.24	< 5	138	0.39	270	< 10	72
RMA 10342	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10343	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10344	205	222	3.62	1655	< 1	2.00	87	160	8	0.58	< 5	81	0.35	258	< 10	54
RMA 10345	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10346	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10347	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10348	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10349	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10350	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10801	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10802	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10803	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10804	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10805	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10806	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10807	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10808	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION:

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

o: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212159

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212159

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : RERUN

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 06-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	12	Geochem ring to approx 150 mesh
234	12	0-7 Kg splitting charge
3202	12	Rock - save entire reject
230	12	sieve to -200 mesh

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-SCR23	12	Au g/t: Total, metallics calc.	FA-AAS/GRAV	0.07	1500.00
885	12	Au- g/t: Metallics calc.	FA-AAS/GRAV	0.07	1500.00
887	12	Au+ mg: Metallics calculation	FA-AAS/GRAV	0.002	50.000
889	12	Weight- g: Metallics calculation	BALANCE	1	10000
888	12	Weight+ g: Metallics calculation	BALANCE	0.01	200.0

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212 Brooksbank Ave., North Vancouver
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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 06-MAR-2002
Invoice No. : I0212159
P.O. Number : RERUN
Account : SHA

CERTIFICATE OF ANALYSIS A0212159

SAMPLE	PREP CODE		Au tot g/t	Au - g/t	Au + mg	Wt - grams	Wt + grams					
RMA10274	205	234	1.05	1.16	0.003	192	23.27					
RMA10276	205	234	0.73	0.76	0.015	208	27.36					
RMA10277	205	234	0.17	0.20	< 0.002	205	26.08					
RMA10289	205	234	0.15	0.17	< 0.002	215	24.87					
RMA10290	205	234	0.21	0.24	< 0.002	200	27.92					
RMA10294	205	234	1.36	0.48	0.207	217	11.39					
RMA10295	205	234	0.56	0.27	0.065	195	14.75					
RMA10296	205	234	< 0.07	< 0.07	< 0.002	208	13.37					
RMA10297	205	234	< 0.07	< 0.07	< 0.002	205	12.14					
RMA10299	205	234	0.24	0.27	< 0.002	204	30.29					
RMA10356	205	234	0.09	0.10	< 0.002	205	29.80					
RMA10387	205	234	8.83	2.23	1.592	201	29.96					

CERTIFICATION:

ALS Chemex

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211860

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0211860

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : SHIPMENT #5

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 07-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	3	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	3	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	3	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	3	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	3	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	3	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	3	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	3	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	3	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	3	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	3	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	3	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	3	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	3	Total %	CALCULATION	0.01	105.00
2891	3	Ba ppm: XRF	XRF	5	50000
2067	3	Rb ppm: XRF	XRF	2	50000
2898	3	Sr ppm: XRF	XRF	2	50000
2973	3	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	3	Zr ppm: XRF	XRF	3	50000
2974	3	Y ppm: XRF	XRF	2	50000

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 07-MAR-2002
Invoice No. : I0211860
P.O. Number : SHIPMENT #5
Account : SHA

CERTIFICATE OF ANALYSIS A0211860

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA10257	299	--	7.55	8.53	0.21	11.75	0.07	13.94	0.24	0.11	0.02	40.43	0.23	15.90	98.98	25	14	92	6	27	10
RMA10273	299	--	15.60	3.49	< 0.01	3.79	2.38	1.35	0.11	4.67	0.14	62.80	0.35	4.80	99.48	660	60	442	10	138	16
RMA10285	299	--	16.03	5.28	< 0.01	3.51	3.46	1.22	0.07	3.58	0.27	58.76	0.53	5.46	98.17	1960	72	574	12	144	18

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Analytical Chemists * Geochemists * Registered Assayers
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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212064

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212064

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : SHIPMENT #7

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 12-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	6	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	6	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	6	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	6	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	6	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	6	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	6	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	6	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	6	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	6	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	6	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	6	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	6	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	6	Total %	CALCULATION	0.01	105.00
2891	6	Ba ppm: XRF	XRF	5	50000
2067	6	Rb ppm: XRF	XRF	2	50000
2898	6	Sr ppm: XRF	XRF	2	50000
2973	6	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	6	Zr ppm: XRF	XRF	3	50000
2974	6	Y ppm: XRF	XRF	2	50000

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Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Page Number : 1
Total Pages : 1
Certificate Date: 12-MAR-2002
Invoice No. : I0212064
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212064

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA10437	299	--	9.71	8.88	0.09	4.36	1.74	4.36	0.28	1.36	0.07	59.11	0.60	8.78	99.34	340	44	70	8	36	16
RMA10446	299	--	13.96	7.93	0.02	8.22	1.39	5.04	0.20	3.38	0.19	53.84	0.62	4.45	99.24	365	42	348	8	87	18
RMA10462	299	--	15.91	7.60	0.01	6.30	1.61	3.82	0.18	4.39	0.24	50.55	0.54	7.53	98.68	525	40	296	8	117	20
RMA10472	299	--	15.78	5.77	< 0.01	7.39	1.16	3.41	0.13	4.61	0.23	54.98	0.58	4.70	98.74	475	28	532	12	114	18
RMA10481	299	--	10.45	11.70	0.05	10.09	0.74	7.08	0.26	1.66	0.06	43.58	0.59	12.04	98.30	130	26	132	8	42	16
RMA10485	299	--	11.56	12.96	0.05	11.72	0.27	8.48	0.34	2.06	0.07	47.80	0.66	3.87	99.84	60	12	76	4	42	14

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211959

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0211959

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : SHIPMENT #6

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 12-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	2	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	2	Al2O3 %: XRF	XRF	0.01	100.00
Ba-XRF06	2	BaO %: XRF	XRF	0.01	100.00
Ca-XRF06	2	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	2	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	2	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	2	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	2	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	2	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	2	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	2	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	2	SiO2 %: XRF	XRF	0.01	100.00
Sr-XRF06	2	SrO %: XRF	XRF	0.01	100.00
Ti-XRF06	2	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	2	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	2	Total %	CALCULATION	0.01	105.00
2891	2	Ba ppm: XRF	XRF	5	50000
2067	2	Rb ppm: XRF	XRF	2	50000
2898	2	Sr ppm: XRF	XRF	2	50000
2973	2	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	2	Zr ppm: XRF	XRF	3	50000
2974	2	Y ppm: XRF	XRF	2	50000

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Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

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VANCOUVER, BC
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Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Page Number : 1-A
Total Pages : 1
Certificate Date: 12-MAR-2002
Invoice No. : I0211959
P.O. Number : SHIPMENT #6
Account : SHA

CERTIFICATE OF ANALYSIS A0211959

SAMPLE	PREP CODE		Al2O3 % XRF	BaO % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	SrO % XRF	TiO2 % XRF	LOI % XRF
RMA 10411	299	--	14.87	0.06	5.85	< 0.01	6.71	1.42	3.17	0.11	4.42	0.23	54.37	0.07	0.56	7.64
RMA 10421	299	--	15.47	0.05	5.79	< 0.01	7.20	1.28	3.25	0.12	4.49	0.24	54.11	0.06	0.60	6.70

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Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

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Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

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Certificate Date: 12-MAR-2002
Invoice No. : I0211959
P.O. Number : SHIPMENT #6
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CERTIFICATE OF ANALYSIS A0211959

SAMPLE	PREP CODE		TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA 10411	299	--	99.48	565	38	686	10	105	18
RMA 10421	299	--	99.36	455	30	560	8	99	16

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211859

Comments: ATTN: DAVID ADAMSON ON520

CERTIFICATE A0211859

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-C02
P.O. # : SHIPMENT #5

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 28-FEB-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	61	Geochem ring to approx 150 mesh
214	2	Rcvd as pulp; mesh size checked
222	43	Drying charge (0-3 Kg)
226	60	0-3 Kg crush and split
219	1	Drying charge (4-7 Kg)
294	1	4-7 Kg crush and split
3202	61	Rock - save entire reject
3285	57	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	63	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	57	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	57	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	57	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	57	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	57	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	57	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	57	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	57	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	57	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	57	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	57	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	57	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	57	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	57	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	57	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	57	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	57	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	57	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	57	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	57	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	57	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	57	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	57	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	57	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	57	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	57	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	57	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Page Number :1-A
Total Pages :2
Certificate Date: 28-FEB-2002
Invoice No. : I0211859
P.O. Number : SHIPMENT #5
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CERTIFICATE OF ANALYSIS A0211859

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA10257	205	222	< 5	< 0.5	4.20	75	10	< 0.5	< 2	5.5	< 0.5	62	888	67	7.71	0.04
RMA10258	205	222	< 5	< 0.5	6.60	5	200	0.5	< 2	2.7	< 0.5	22	80	47	5.19	0.22
RMA10259	205	222	< 5	< 0.5	6.04	15	220	0.5	2	2.7	< 0.5	20	177	55	4.22	0.18
RMA10260	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10261	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10262	205	222	25	< 0.5	6.29	10	50	< 0.5	4	2.5	< 0.5	27	174	29	5.00	0.10
RMA10263	205	222	20	< 0.5	6.03	< 5	200	0.5	< 2	3.5	< 0.5	21	58	28	4.81	0.44
RMA10264	205	222	20	< 0.5	6.26	5	380	0.5	< 2	3.7	< 0.5	24	51	41	5.24	1.05
RMA10265	205	226	30	< 0.5	6.49	5	410	0.5	< 2	3.7	< 0.5	23	49	26	5.35	1.36
RMA10266	205	222	35	< 0.5	5.05	< 5	340	0.5	< 2	3.4	< 0.5	20	43	17	4.30	1.20
RMA10267	205	222	95	0.5	5.32	< 5	430	0.5	< 2	4.1	0.5	13	53	24	3.77	1.61
RMA10268	205	222	85	< 0.5	6.38	< 5	510	0.5	< 2	2.4	< 0.5	7	45	23	2.54	1.59
RMA10269	205	222	70	< 0.5	6.01	< 5	490	0.5	< 2	2.2	< 0.5	6	49	18	2.25	1.71
RMA10270	205	222	205	0.5	4.78	< 5	390	0.5	6	1.75	0.5	5	74	19	1.75	1.33
RMA10271	205	222	160	< 0.5	6.72	< 5	510	0.5	< 2	2.2	< 0.5	6	48	30	2.43	1.70
RMA10272	205	222	425	< 0.5	5.99	< 5	540	0.5	8	2.3	0.5	6	49	27	2.44	1.99
RMA10273	205	222	55	< 0.5	6.86	< 5	550	0.5	< 2	2.3	< 0.5	5	49	16	2.56	1.87
RMA10274	205	222	735	0.5	5.67	< 5	520	0.5	< 2	2.2	< 0.5	6	58	31	2.47	1.60
RMA10275	205	222	45	< 0.5	6.20	< 5	500	0.5	< 2	2.4	< 0.5	6	43	21	2.54	1.37
RMA10276	205	222	745	1.5	5.32	< 5	470	0.5	4	1.75	0.5	6	70	40	2.26	1.56
RMA10277	205	222	160	< 0.5	4.07	< 5	310	< 0.5	< 2	1.35	< 0.5	5	103	22	1.78	1.00
RMA10278	214	--	1435	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10279	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10280	205	222	85	1.5	5.61	< 5	490	0.5	< 2	1.90	< 0.5	5	71	23	2.05	1.60
RMA10281	205	222	120	< 0.5	5.17	< 5	460	0.5	8	4.3	0.5	4	39	28	1.99	1.41
RMA10282	205	222	180	2.0	5.82	15	500	0.5	< 2	2.4	< 0.5	5	52	17	2.29	1.55
RMA10283	205	222	315	2.0	6.70	15	590	0.5	< 2	2.5	< 0.5	5	42	12	2.36	1.79
RMA10284	205	222	5	1.0	6.08	5	710	1.0	< 2	4.1	< 0.5	7	20	4	2.00	2.28
RMA10285	205	222	15	< 0.5	5.50	< 5	380	1.0	2	3.1	< 0.5	7	23	16	2.14	2.38
RMA10286	205	219	5	2.0	6.41	< 5	630	1.0	< 2	4.1	< 0.5	8	35	19	2.14	2.41
RMA10287	205	222	15	< 0.5	5.29	< 5	600	1.0	6	2.7	< 0.5	5	47	33	2.03	1.73
RMA10288	205	222	50	0.5	5.99	< 5	480	1.0	< 2	3.9	< 0.5	8	31	24	2.19	1.88
RMA10289	205	222	155	0.5	5.38	< 5	520	0.5	< 2	1.85	< 0.5	5	80	27	1.87	1.46
RMA10290	205	222	180	0.5	6.60	5	560	0.5	< 2	1.70	< 0.5	5	46	24	2.00	1.68
RMA10291	205	222	255	0.5	6.82	< 5	570	0.5	< 2	1.95	< 0.5	5	50	35	2.13	1.59
RMA10292	205	222	100	< 0.5	7.04	< 5	630	0.5	< 2	1.85	< 0.5	5	53	21	2.18	1.80
RMA10293	205	222	80	< 0.5	7.29	< 5	600	0.5	< 2	1.45	< 0.5	6	58	23	2.58	1.77
RMA10294	205	226	400	0.5	2.18	< 5	170	< 0.5	6	0.33	< 0.5	3	143	14	1.18	0.46
RMA10295	205	226	345	33	0.06	< 5	< 10	< 0.5	2	0.25	< 0.5	42	213	265	4.11	0.02
RMA10296	205	226	5	< 0.5	0.04	< 5	< 10	< 0.5	< 2	0.04	< 0.5	36	384	164	2.62	0.01

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Page Number :1-B
Total Pages :2
Certificate Date: 28-FEB-2002
Invoice No. : I0211859
P.O. Number : SHIPMENT #5
Account : SHA

CERTIFICATE OF ANALYSIS A0211859

SAMPLE	PREP CODE	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10257	205 222	7.93	1425	1	0.03	338	70	14	0.09	< 5	101	0.12	176	< 10	80
RMA10258	205 222	2.62	835	< 1	3.74	25	1110	24	0.50	< 5	231	0.41	162	< 10	88
RMA10259	205 222	2.42	775	1	3.36	59	880	16	0.50	< 5	266	0.29	110	< 10	64
RMA10260	205 222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10261	205 222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10262	205 222	2.88	785	2	3.46	73	790	16	0.42	< 5	334	0.28	130	< 10	78
RMA10263	205 222	2.17	910	3	3.23	25	790	6	0.23	< 5	420	0.26	138	20	80
RMA10264	205 222	2.29	965	< 1	2.55	22	890	12	0.14	5	454	0.23	155	10	90
RMA10265	205 226	2.32	945	1	2.20	19	880	12	0.23	< 5	488	0.23	155	10	90
RMA10266	205 222	1.86	870	1	1.84	20	720	10	0.27	< 5	395	0.18	130	10	66
RMA10267	205 222	1.55	920	3	1.81	18	580	16	0.52	< 5	424	0.20	98	10	106
RMA10268	205 222	0.63	640	1	3.00	5	600	12	0.43	< 5	432	0.18	52	10	62
RMA10269	205 222	0.64	685	< 1	2.53	6	520	12	0.44	< 5	341	0.16	47	10	42
RMA10270	205 222	0.53	525	< 1	1.78	5	400	20	0.35	< 5	261	0.12	36	< 10	26
RMA10271	205 222	0.62	565	< 1	2.96	4	570	22	0.42	< 5	463	0.17	48	10	56
RMA10272	205 222	0.56	625	< 1	2.46	7	540	32	0.59	< 5	296	0.17	51	10	78
RMA10273	205 222	0.65	650	< 1	3.15	6	630	10	0.43	< 5	431	0.20	52	10	66
RMA10274	205 222	0.54	575	< 1	2.72	4	540	16	0.62	< 5	414	0.16	48	10	48
RMA10275	205 222	0.59	575	< 1	3.17	5	590	14	0.30	< 5	569	0.17	49	< 10	62
RMA10276	205 222	0.50	490	< 1	2.16	4	500	14	0.66	< 5	283	0.12	46	180	62
RMA10277	205 222	0.40	365	4	1.54	6	340	12	0.45	< 5	230	0.09	32	< 10	28
RMA10278	214 --	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10279	205 222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10280	205 222	0.51	510	< 1	2.25	5	500	16	0.45	< 5	357	0.15	41	10	42
RMA10281	205 222	0.56	485	< 1	2.62	3	450	14	0.29	< 5	470	0.15	39	10	44
RMA10282	205 222	0.53	590	< 1	2.76	6	530	16	0.44	< 5	478	0.16	44	< 10	50
RMA10283	205 222	0.56	550	< 1	3.03	5	580	18	0.36	< 5	502	0.17	47	10	48
RMA10284	205 222	0.60	350	< 1	2.73	8	1270	16	0.75	5	605	0.25	47	< 10	38
RMA10285	205 222	0.51	310	< 1	2.16	7	970	14	1.00	< 5	521	0.17	42	< 10	34
RMA10286	205 219	0.57	345	3	2.38	16	1220	16	0.88	< 5	643	0.20	44	80	76
RMA10287	205 222	0.51	490	< 1	2.88	7	550	16	0.97	< 5	580	0.14	40	< 10	28
RMA10288	205 222	0.62	445	< 1	3.20	12	1280	12	1.11	< 5	593	0.24	47	< 10	42
RMA10289	205 222	0.43	355	< 1	2.05	6	490	16	0.43	< 5	380	0.13	35	< 10	42
RMA10290	205 222	0.50	450	4	2.67	3	500	16	0.39	< 5	401	0.16	38	< 10	44
RMA10291	205 222	0.52	485	2	3.10	3	480	14	0.37	< 5	488	0.15	40	20	46
RMA10292	205 222	0.56	520	1	3.16	4	530	22	0.45	< 5	420	0.17	42	10	42
RMA10293	205 222	0.56	515	< 1	3.27	5	540	10	0.54	< 5	321	0.16	43	10	34
RMA10294	205 226	0.16	160	1	0.84	7	140	4	0.16	< 5	104	0.04	16	< 10	12
RMA10295	205 226	0.02	75	< 1	0.04	26	10	< 2	3.42	< 5	5	< 0.01	7	< 10	2
RMA10296	205 226	0.01	45	< 1	0.03	19	< 10	8	1.49	< 5	1	< 0.01	8	< 10	2

CERTIFICATION:_____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 28-FEB-2002
Invoice No. : I0211859
P.O. Number : SHIPMENT #5
Account : SHA

CERTIFICATE OF ANALYSIS A0211859

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA10297	205 226	20	0.5	1.53	< 5	110	< 0.5	6	0.29	< 0.5	3	194	15	0.76	0.23
RMA10298	205 222	45	1.5	5.90	5	550	0.5	2	1.65	< 0.5	6	70	32	2.04	1.28
RMA10299	205 226	15	< 0.5	5.44	< 5	580	0.5	< 2	3.1	< 0.5	13	74	44	2.72	1.60
RMA10300	214 --	1010	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10351	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10352	205 226	5	< 0.5	7.31	< 5	750	1.0	< 2	4.3	< 0.5	8	23	17	2.16	2.45
RMA10353	205 226	25	< 0.5	6.13	< 5	790	1.0	< 2	4.1	< 0.5	14	25	34	3.86	2.33
RMA10354	205 226	10	0.5	5.92	< 5	970	1.0	< 2	4.0	< 0.5	8	37	29	2.03	2.27
RMA10355	205 226	15	< 0.5	5.16	< 5	620	0.5	2	2.3	< 0.5	4	109	32	1.96	1.44
RMA10356	205 226	150	0.5	6.62	< 5	700	0.5	< 2	1.80	< 0.5	6	69	40	2.05	1.62
RMA10357	205 226	80	< 0.5	6.85	< 5	750	0.5	< 2	2.2	< 0.5	5	68	30	2.16	1.85
RMA10358	205 226	120	0.5	6.63	< 5	520	0.5	2	1.75	< 0.5	6	72	39	2.16	1.48
RMA10359	205 222	250	0.5	6.31	< 5	700	0.5	< 2	1.40	0.5	5	78	24	1.78	1.99
RMA10360	205 222	10	< 0.5	6.63	< 5	690	0.5	< 2	1.60	< 0.5	4	67	27	1.87	1.84
RMA10361	205 222	20	< 0.5	7.19	< 5	590	0.5	4	1.80	< 0.5	5	70	21	2.15	1.78
RMA10362	205 222	135	< 0.5	6.86	< 5	610	0.5	< 2	1.35	< 0.5	4	59	34	1.91	1.94
RMA10363	205 222	700	2.0	7.04	< 5	580	0.5	< 2	1.75	< 0.5	5	53	34	2.15	1.82
RMA10364	205 222	260	< 0.5	6.82	< 5	520	0.5	< 2	1.70	< 0.5	4	57	34	2.01	1.80
RMA10365	205 226	90	< 0.5	6.41	< 5	500	0.5	6	1.45	< 0.5	4	77	23	1.80	1.78
RMA10366	205 222	180	< 0.5	4.13	< 5	330	< 0.5	2	0.64	< 0.5	5	136	27	1.62	1.07
RMA10367	205 226	130	< 0.5	6.45	< 5	570	0.5	< 2	1.80	< 0.5	7	86	30	2.38	1.76
RMA10368	205 226	1740	0.5	6.51	< 5	600	0.5	< 2	2.1	< 0.5	6	76	25	2.51	1.81
RMA10387	205 222	5230	42	5.34	< 5	470	0.5	128	2.0	7.5	9	96	31	2.90	1.53

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-C02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 28-FEB-2002
Invoice No. : I0211859
P.O. Number : SHIPMENT #5
Account : SHA

CERTIFICATE OF ANALYSIS A0211859

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10297	205	226	0.10	100	3	0.72	10	110	2	0.13	< 5	107	0.03	15	< 10	8
RMA10298	205	222	0.42	370	5	2.80	5	460	10	0.51	< 5	502	0.10	37	< 10	32
RMA10299	205	226	0.52	385	< 1	2.47	9	1100	20	1.04	< 5	496	0.16	40	10	24
RMA10300	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10351	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10352	205	226	0.63	330	< 1	2.48	9	1330	22	0.84	< 5	851	0.25	49	< 10	56
RMA10353	205	226	1.35	730	1	1.92	9	1190	12	0.76	< 5	669	0.23	101	< 10	88
RMA10354	205	226	0.63	440	< 1	2.36	11	1280	14	0.45	< 5	606	0.25	47	< 10	54
RMA10355	205	226	0.53	440	< 1	2.32	9	570	6	0.71	< 5	406	0.15	37	10	32
RMA10356	205	226	0.56	450	7	2.78	8	660	14	0.57	< 5	374	0.17	43	20	26
RMA10357	205	226	0.56	465	1	2.84	7	670	14	0.48	< 5	421	0.17	44	30	64
RMA10358	205	226	0.51	470	< 1	2.92	3	490	18	0.50	< 5	394	0.14	41	10	48
RMA10359	205	222	0.49	385	5	1.78	5	430	16	0.33	< 5	222	0.15	52	40	28
RMA10360	205	222	0.52	425	6	2.35	4	520	10	0.37	< 5	337	0.15	50	< 10	26
RMA10361	205	222	0.55	470	< 1	2.92	3	540	16	0.36	< 5	380	0.16	44	10	44
RMA10362	205	222	0.52	425	< 1	2.33	2	500	20	0.46	< 5	259	0.13	45	10	40
RMA10363	205	222	0.56	505	1	2.94	4	520	22	0.60	< 5	346	0.14	41	10	44
RMA10364	205	222	0.55	485	< 1	2.52	3	510	10	0.57	< 5	280	0.14	39	10	52
RMA10365	205	226	0.54	455	< 1	2.06	5	440	14	0.47	< 5	195	0.13	37	10	56
RMA10366	205	222	0.36	235	12	1.34	5	300	10	0.56	< 5	130	0.09	36	< 10	28
RMA10367	205	226	0.59	580	< 1	2.29	5	530	8	0.57	< 5	289	0.16	46	10	40
RMA10368	205	226	0.60	590	3	2.52	5	600	18	0.50	5	363	0.16	48	10	48
RMA10387	205	222	0.49	520	< 1	1.97	7	480	1588	0.99	< 5	270	0.14	41	< 10	638

CERTIFICATION:_____

RUBICON MINERALS CORPORATION - DRILL LOG

Start_date: 10/02/02 **End_date** 13/02/02 **Logged_by** Jack DerWeduwen

DMC-02-A02 **Northing (UTM15 NAD83)** 5660748 **Easting (UTM15 NAD83)** 440396 **Elev(ASL)** 358 **CoreSize - NQ**

Length(m) 300 **Local co-ord North** **Local Co-ord East** **Claim** 787587 **Contractor: Major Dominik**

Re-logged_by/date

TESTS:	Depth	Type	Dip	Az	Comments
	0	Compass	-60	41	
	60	SS	-59	26	
	120	SS	-55.5	17	
	180	SS	-55	13	
	240	SS	-54	11.5	

2.25960

May 16, 2002

Project: McCuaig | **Page 1 of 11**

DMC-02-A02 | Logged By: D. Green

Start Depth :0.00 | End Depth :31.32

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
					Casing	?
5			5B		**Chloritic Ultramafic**	Med to dark green, fine to med grained, often with a granular appearance. Moderately chloritic and pervasive carb in matrix. Unit locally fuchsite stained and carries 5-10% carbonate stringers (veins) generally parallel to S1. Some, which may be ptygmatically folded cross-cut S1. Grey veins generally carry 1-5% fine Po and tr Cpy. From 16.70-17.50m mgr green-grey coarse granular zone. 2-3% carb stringers. Chloritic and moderately carbonatized. ‹ @ 11.00 S1 30.00° › « 50-60% qtz, 40-45% carb, 5% Bt V1 15.00-20.00°» « 70% carb, 30% qtz V2 35.00-40.00°» « grey carb(70%)-qtz(30%) vn (1-5% fine Po and tr Cpy) V3 50.00°» « Chl 30.00%» « pervasive Carb 20.00%»
10		30				
15						
			75		**Sericitic Mafics?**	Light to med buff, fine to med grained. Variably altered; moderately sericitic and carbonatized. Mod S1 @ 35 deg, locally chloritic and/or fuchsitic. Minor qtz-carb stringers. From 17.98-18.96m siliceous breccia - flow breccia(?). UC sharp @ 55 deg and LC also sharp @ 15-35 deg, paralleling S1. Light grey and fgr with 10-15% med grey grey-buff to green angular fragments/shards (to 3.0cm). Cut by two sets of veining, one at high angles composed of qtz-tourm-carb and a second qtz-carb set which cuts the first set. « 17.98- 18.96 70-80% qtz, 30-40% carb V1 15.00-20.00°» « 80% qtz, 10-15% tourm, 5% carb V2 75.00-90.00°» « Py 0.10-0.50%»
20			35			
25		20			**Chloritic Ultramafics**	Similar to unit @ 4.60m. 10% carb and qtz-carb veins at two distinct orientations. V1 is locally ptygmatically folded and V2 is boudinaged. Mod chloritic and weakly to mod carbonatized. « 80% Carb and 20% qtz V1 15.00-20.00°» « 60-70%qtz, 30-40% carb V2 35.00°» ‹ @ 23.00 S1 20.00° ›
30					**Carbonitized and Chloritic U-mafic**	Light buff-green to green, cgr, locally fuchsitic. Light coloured sections more carbonitized, while darker sections are more chloritic. 10-20% qtz-carb veining, locally greater. From 26.60-28.40m fuchsitic stained section with 10% qtz-carb veining, primarily parallel to S1. From 28.40-31.80m Dark green to grey-green more chloritic section. 20-30% carb-qtz veining. Minor very fine pyrite. « 26.60- 42.85 Py 0.10-0.50%»

SAMPLE	Au-Calc	As	Cr	Sb
RMA10000	15	150	1200	5
RMA10001	5	?	?	?
RMA10002	5	?	?	?
RMA10003	5	?	?	?
RMA10004	5	?	?	?
RMA10005	5	?	?	?
RMA10006	10	?	?	?
RMA10007	45	175	3230	5
RMA10008	205	705	3820	5
RMA10009	10	?	?	?
RMA10010	15	?	?	?
RMA10011	35	?	?	?
RMA10012	35	190	1015	5
RMA10013	50	?	?	?
RMA10014	5	165	1720	5
RMA10015	5	?	?	?
RMA10016	850	?	?	?
RMA10017	105	?	?	?
RMA10018	30	855	2110	5

Scale 1:200 | 05/16/02

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
35					**Carbonitized and Chloritic U-mafic**	Light buff-green to green, cgr, locally fuchsitic. Light coloured sections more carbonitized, while darker sections are more chloritic. 10-20% qtz-carb veining, locally greater. From 26.60-28.40m fuchsitic stained section with 10% qtz-carb veining, primarily parallel to S1. From 28.40-31.80m Dark green to grey-green more chloritic section. 20-30% carb-qtz veining. Minor very fine pyrite. « 26.60- 42.85 Py 0.10-0.50%»
40						
45						occurs as irregular zones with 10-30% angular wall rock fragments. ‹ @ 49.00 S1 35.00° › « Chl 10.00-15.00%» « Bt 5.00%» « Carb 30.00-40.00%» « Py 0.10-0.50%» « Po 0.10-0.50%»
50		35			**›natized-Biotitic Ultramafic**	Med green to med grey, fine to med grained with some lighter buff coloured sections. Pervasive chloritic and carb alteration with buff coloured sections moderately sericitic. Qtz-carb veining throughout varying from 5-10%. Local biotite alteration. ‹ @ 57.00 S1 20.00° › « 56.50-85.70 Carb 30.00-40.00%» « Chl 20.00%» « Po 0.10-1.00%» From 56.50-58.30m Sheared section with 30-40% carb and carb-qtz veining. Minor brownish biotite throughout. Most veining parallels S1. In places grey qtz veins have been pulled apart (intensly boudinaged). More carb-rich veins often appear to be carb-flooded zones with up to 30% wall rock fragments. « 56.50- 58.30 Po 1.00%» From 58.30-58.50m 20cm qtz vein with sharp contacts @ 25 deg, parallel to S1. Chloritic inclusions(?) along upper contact. « 58.30-58.50 40% qtz, 40-45% carb V1 25.00°» « Tourm 1.00-2.00%» « Po 1.00%» « Cpy 0.50%» From 58.50-63.10m med green to light grey-green section with 5-10% carb-qtz veining. Qtz is grey and commonly occurs in centre of vein, often boudinaged and broken. ‹ @ 60.00 S1 35.00° › « 58.30- 63.10 70% carb- 30% qtz V1 30.00-35.00°»
55		20	20			*From 63.10-69.30m light green to grey-green and fgr with 5-10% carb veining which gradually increases downhole. Most veining flooded zones with up to 40% angular wall rock fragments.* ‹ @ 66.00 S1 40.00° › From 69.30-73.60m strongly sheared section, locally with augen textures developed predominantly from broken qtz veins. 10-12% carb-qtz veining or flooded zones. Local Po-rich zones. « 69.30- 73.60 Po 1.00%» From 69.72-70.27m carb zone with 30% chloritic ribbons and 20% wall rock fragments. « 69.72- 70.27 Py 0.10-0.50%»
60		35			**ic-Carbonatized Ultramafic**	From 72.50-72.85m chloritic shear zone at 20 deg. Sheared wall rock fragments and qtz augens aligned parallel to S1. « 72.85- 73.15 Po 5.00-8.00%» From 73.60-76.20m buff green, granular and weakly fuchsitic section. 10-12% carb (incl. ank), qtz-flooding and veining. Thin (5-10mm) irregular qtz stringers cut by carb-flooded zones. From 76.20-85.70m med buff-green granular section. Minor fuchsitic zones and 5-10% carb-qtz veining in places a network pattern. ‹ @ 80.00 S1 20.00° › « 76.20-85.70 70%qtz, 15% carb V1 20.00°» « 60-70% carb, 30-40% qtz V2 55.00°»

SAMPLE	Au-Calc	As	Cr	Sb
RMA10019	40	?	?	?
RMA10020	30	?	?	?
RMA10021	5	?	?	?
RMA10022	5	120	584	5
RMA10023	15	?	?	?
RMA10024	10	?	?	?
RMA10027	5	?	?	?
RMA10028	10	?	?	?
RMA10029	5	45	731	5
RMA10030	5	25	578	5
RMA10031	5	?	?	?
RMA10032	5	?	?	?
RMA10033	5	?	?	?
RMA10034	230	?	?	?
RMA10035	30	?	?	?
RMA10036	5	?	?	?
RMA10037	5	160	623	5
RMA10038	5	?	?	?
RMA10039	5	?	?	?
RMA10040	5	?	?	?

DMC-02-A02 | Logged By: D. Green

Start Depth :62.64 | End Depth :93.97

Depth At	Fabric	Veins	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					RMA10041	5	?	?	?
					RMA10042	5	5	441	5
65	40								
				Med green to med grey, fine to med grained with some lighter buff coloured sections. Pervasive chloritic and carb alteration with buff coloured sections moderately sericitic. Qtz-carb veining throughout varying from 5-10%. Local biotite alteration.					
				‹ @ 57.00 S1 20.00° ›					
				« 56.50-85.70 Carb 30.00-40.00%» « Chl 20.00%» « Po 0.10-1.00%»					
				From 56.50-58.30m Sheared section with 30-40% carb and carb-qtz veining. Minor brownish biotite throughout. Most veining parallels S1. In places grey qtz veins have been pulled apart (intensly boudinaged). More carb-rich veins often appear to be carb-flooded zones with up to 30% wall rock fragments.	RMA10043	5	?	?	?
70				« 56.50- 58.30 Po 1.00%»	RMA10044	170	300	1645	5
				From 58.30-58.50m 20cm qtz vein with sharp contacts @ 25 deg, parallel to S1. Chloritic inclusions(?) along upper contact.	RMA10045	300	?	?	?
				« 58.30-58.50 40% qtz, 40-45% carb V1 25.00°» « Tourm 1.00-2.00%» « Po 1.00%» « Cpy 0.50%»	RMA10046	275	?	?	?
				From 58.50-63.10m med green to light grey-green section with 5-10% carb-qtz veining. Qtz is grey and commonly occurs in centre of vein, often boudinaged and broken.	RMA10047	55	?	?	?
				‹ @ 60.00 S1 35.00° ›	RMA10048	80	130	1815	5
			ic-Carbonatized Ultramafic	« 58.30- 63.10 70% carb- 30% qtz V1 30.00-35.00°»	RMA10049	25	?	?	?
				From 63.10-69.30m light green to grey-green and fgr with 5-10% carb veining which gradually increases downhole. Most veining flooded zones with up to 40% angular wall rock fragments.					
				‹ @ 66.00 S1 40.00° ›	RMA10052	5	?	?	?
75				From 69.30-73.60m strongly sheared section, locally with augen textures developed predominantly from broken qtz veins. 10-12% carb-qtz veining or flooded zones. Local Po-rich zones.					
				« 69.30- 73.60 Po 1.00%»	RMA10053	5	?	?	?
		80		From 69.72-70.27m carb zone with 30% chloritic ribbons and 20% wall rock fragments.	RMA10054	5	?	?	?
				« 69.72- 70.27 Py 0.10-0.50%»					
				From 72.50-72.85m chloritic shear zone at 20 deg. Sheared wall rock fragments and qtz augens aligned parallel to S1.					
				« 72.85- 73.15 Po 5.00-8.00%»					
				From 73.60-76.20m buff green, granular and weakly fuchsitic section. 10-12% carb (incl. ank), qtz-flooding and veining. Thin (5-10mm) irregular qtz stringers cut by carb-flooded zones.					
				From 76.20-85.70m med buff-green granular section. Minor fuchsitic zones and 5-10% carb-qtz veining in places a network pattern.					
80	20			‹ @ 80.00 S1 20.00° ›					
				« 76.20-85.70 70%qtz, 15% carb V1 20.00°» « 60-70% carb, 30-40% qtz V2 55.00°»					
85				Black fgr and hard. 1% 2-3mm amygdule-like structures aligned parallel to S1. 2-3% thin qtz-carb veins. UC sharp @ 50 deg, LC sharp and marked by qtz-carb veining @ 30 deg.	RMA10055	5	?	?	?
	50	60	Mafic Dyke	‹ @ 86.30 S1 50.00° ›	RMA10056	5	5	80	5
				« 80% qtz, 15% carb V1 60.00°» « 60% carb, 40% qtz V2 60.00°»	RMA10057	50	?	?	?
		20		« Py 0.50%» « Po 0.50%» « Tourm 2.00%»	RMA10058	10	?	?	?
					RMA10059	5	?	?	?
				folded. In part silicified?? with minor fuchsite staining.					
90			Carbonatized - Chloritic Ultramafic	‹ @ 97.00 S1 45.00° ›	RMA10060	20	?	?	?
				« 80% carb, 20%qtz V1 20.00°» « 60-80% Ank, 20-40% qtz V2 40.00°»					
				« in V1 veins Py 0.10-0.50%» « pervasive Carb 60.00-70.00%»					
				From 102.30-106.40m dark green section with 25-35% carb veining - predominantly carbonate flooding with 15-205 angular wall-rock fragments. Portion of carb still ank.					
				« 102.30- 106.40 Po 0.10-0.50%»					

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DMC-02-A02 | Logged By: D. Green

Start Depth :93.97 | End Depth :125.29

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
95											
		45					RMA10061	5	265	3170	5
							RMA10062	5	?	?	?
						folded. In part silicified?? with minor fuchsite staining.	RMA10063	5	?	?	?
						‹ @ 97.00 S1 45.00° ›					
					Carbonatized - Chloritic Ultramafic	« 80% carb, 20%qtz V1 20.00°» « 60-80% Ank, 20-40% qtz V2 40.00°»	RMA10064	5	?	?	?
100						« in V1 veins Py 0.10-0.50%» « pervasive Carb 60.00-70.00%»	RMA10065	5	?	?	?
						From 102.30-106.40m dark green section with 25-35% carb veining - predominantly carbonate flooding with 15-205 angular wall-rock fragments. Portion of carb still ank.					
						« 102.30- 106.40 Po 0.10-0.50%»	RMA10066	5	?	?	?
							RMA10067	5	?	?	?
							RMA10068	5	?	?	?
							RMA10069	5	?	?	?
105							RMA10070	5	?	?	?
						Dark grey-green fine to mgr with chlorite and fine carbonate. 2-3% elongate chlorite whisps (3-10mm long). UC and LCsharp @ 65 deg.	RMA10071	5	?	?	?
		40				‹ @ 106.70 S1 40.00° ›	RMA10072	5	5	82	5
					Mafic Dyke	« Chl 60.00%» « Carb 40.00%»	RMA10073	5	?	?	?
			55				RMA10074	10	150	490	5
							RMA10077	10	?	?	?
							RMA10078	170	?	?	?
110							RMA10079	95	?	?	?
							RMA10080	5	?	?	?
							RMA10081	5	15	653	5
							RMA10082	5	?	?	?
						Dark green then gradually becoming med grey-green. Colour reflects increasing carbonatization and decrease in chloritic alteration. Locally with a granular appearance. Carb-qtz veining content varies from 2-20%.					
						‹ @ 115.00 S1 35.00° ›					
						« Chl 40.00-60.00%» « Carb 40.00-50.00%» « Po 0.10-1.00%»					
115		85				From 107.10-109.50m section with 30-40% carb-qtz veining predominantly as flooded zones with 15-20% wall rock fragments.					
					Chloritic - Carbonatized Ultramafic	« 107.10- 109.50 Po 1.00%» « Cpy 0.10-0.50%»	RMA10083	5	5	871	5
						From 108.00-108.31m complex carb vein @ 55-60 deg, LC irregular banded (colliform?).	RMA10084	10	?	?	?
						« 60% carb, 30% qtz, 10% chloritic incl. V1 55.00-60.00°»	RMA10085	5	?	?	?
						« 108.00- 108.31 Po 0.10-0.50%»	RMA10086	5	?	?	?
						From 109.50-109.79m complex carb-qtz zone with irregular contacts. Flooded zone with 20-30% angular wall rock fragments	RMA10087	5	?	?	?
						Car					
						« 109.50- 109.79 Carb 30.00-40.00%» « Qtz 30.00%» « as fragments Chl 20.00-30.00%» « Po 7.00%»					
120						From 109.50-126.30m chloritic section with 5-7% carb-qtz veining. Locally veins may contain 5-15% fine Po and Cpy. @ 114.70m two carb veins contain centre lines of fine magnetite					
							RMA10088	5	?	?	?
							RMA10089	10	?	?	?
125							RMA10090	5	?	?	?

Scale 1:200 | 05/16/02

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
			80		**Chloritic - Carbonatized Ultramafic**	Dark green then gradually becoming med grey-green. Colour reflects increasing carbonatization and decrease in chloritic alteration. Locally with a granular appearance. Carb-qtz veining content varies from 2-20%. ‹ @ 115.00 S1 35.00° › « Chl 40.00-60.00%» « Carb 40.00-50.00%» « Po 0.10-1.00%» From 107.10-109.50m section with 30-40% carb-qtz veining predominantly as flooded zones with 15-20% wall rock fragments. « 107.10- 109.50 Po 1.00%» « Cpy 0.10-0.50%» From 108.00-108.31m complex carb vein @ 55-60 deg, LC irregular banded (colliform?). « 60% carb, 30% qtz, 10% chloritic incl. V1 55.00-60.00°»	RMA10091	5	?	?	?
							RMA10092	5	?	?	?
							RMA10093	5	?	?	?
							RMA10094	5	?	?	?
							RMA10095	5	5	2520	5
130		30	30		**Chloritic - Ankeritic Ultramafic**	« 108.00- 108.31 Po 0.10-0.50%» From 109.50-109.79m complex carb-qtz zone with irregular contacts. Flooded zone with 20-30% angular wall rock fragments Car « 109.50- 109.79 Carb 30.00-40.00%» « Qtz 30.00%» « as fragments Chl 20.00-30.00%» « Po 7.00%» From 109.50-126.30m chloritic section with 5-7% carb-qtz veining. Locally veins may contain 5-15% fine Po and Cpy. @ 114.70m two carb veins contain centre lines of fine magnetite	RMA10096	5	?	?	?
							RMA10097	5	5	2040	5
							RMA10098	5	?	?	?
							RMA10099	5	?	?	?
						Dark green, fine to mgr. Mod chloritic and mod carbonatized. After 130.00m unit grades into talcose Ultramafic, then back to chloritic Ultramafic. Carries 10-155 carb (ank)-qtz veining From 126.30-130.20m section with 5-10% carb-qtz veining. Carb component includes ankerite. Several veins 1-4cm wide, contain from 5-15% fine Po and Cpy, locally ptygmatically folded. ‹ @ 130.40 S1 30.00-35.00° › « 126.30- 130.20 60-70% ank, 20-40% qtz V1 30.00-35.00°» « Po 10.00-12.00%» « Cpy 2.00-3.00%» « 80-90% carb, 10-12% qtz V2 50.00°» From 128.68-128.80m ptygmatically folded qtz-ank vein 2-40mm wide. Initial portion (to 128.70 contains 10-15% fine Po-Py. « 128.68- 128.80 fine Po 8.00-12.00%» « fine Py 3.00-5.00%» From 129.61m 2-30mm wide ptygmatically folded qtz-ank vein. « 129.61-129.64 40% qtz, 30% ank V1 30.00-35.00°» « Po 8.00-12.00%» « Cpy 2.00-4.00%» From 130.20-134.40m Dark green granular section - in part. From 130.46-130.95m a talcose komatiite. 5-10% qtz-ank veining, which can have a med-green waxy edge or interior. Other veins have a pale brown to buff colour.	RMA10102	5	?	?	?
							RMA10103	15	80	3460	5
135							RMA10104	5	?	?	?
							RMA10105	5	?	?	?
							RMA10106	10	?	?	?
							RMA10107	180	?	?	?
					Chloritic Biotite Alt'd Ultramafic	Dark green to black and fgr. Pervasive chloritic alteration and biotite as whispy brown to black sections. becomes moderately carbonatized downhole. 5-15% thin qtz-ank veins, in part ptygmatically folded. Local magnetic bands. ‹ @ 140.00 S1 30.00° › « Chl 30.00-40.00%» « Carb 10.00-30.00%» « Bt 5.00-10.00%» « Mt 2.00-5.00%» « Po 0.10-0.50%» From 134.40-141.40m section with 10-15% qtz-ank veining. Whispy biotite alteration and locally magnetite bearing. « 134.40-141.40 60-90% ank, 10-40% qtz V1 25.00-30.00°» « 30-60% carb, 40-70% qtz V2 45.00°» « 80% qtz, 20% ank V3 5.00-10.00°» « Po 0.10-0.50%» « Cpy 0.10-0.50%» From 141.40-145.90m chloritic and mod carbonatized section with 5-10% ptygmatically folded grey siliceous carbonate(?)-qtz veining. Ankerite occurs in some veins. ‹ @ 143.00 S1 35.00° › From 142.50-142.70m folded carb-qtz vein cross-cut by Po-rich fracture @ 142.58m, 65 deg to CA. « 141.40- 145.90 30% ank, 30% qtz V1 -25.00°» « Po 8.00-12.00%» « Cpy 1.00-3.00%»	RMA10108	5	?	?	?
140		30					RMA10109	15	75	4330	5
							RMA10110	10	?	?	?
			0				RMA10111	5	?	?	?
							RMA10112	5	?	?	?
		35					RMA10113	5	25	3620	5
							RMA10114	5	?	?	?
							RMA10115	5	?	?	?
145							RMA10116	5	?	?	?
			85				RMA10117	5	5	2090	5
					Talcose Komatiite	Dark blue-black, mgr and soft, strongly talcose throughout.. Non-magnetic, 5-10% carb-qtz veining similar to that in section from 141.40-145.90m. From 156.85-156.94m 90mm of talcose fault gouge @ 60 deg. ‹ @ 152.00 S1 35.00° › « 60-80% carb, 20-40 qtz V1 35.00°» « 60-80% ank, 20-40% qtz V2 55.00°» « Cpy 0.10-0.50%» « Tc 50.00%» « Carb 20.00-25.00%» « 156.85- 156.94 talcose Flt 60.00°»					
150											
		35									
155											

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DMC-02-A02 | Logged By: D. Green

Start Depth :156.61 | End Depth :187.93

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
				60	**Talcose Komatiite**	Dark blue-black, mgr and soft, strongly talcose throughout.. Non-magnetic, 5-10% carb-qtz veining similar to that in section from 141.40-145.90m. From 156.85-156.94m 90mm of talcose fault gouge @ 60 deg. ‹ @ 152.00 S1 35.00° › « 60-80% carb, 20-40 qtz V1 35.00°» « 60-80% ank, 20-40% qtz V2 55.00°» « Cpy 0.10-0.50%» « Tc 50.00%» « Carb 20.00-25.00%» « 156.85- 156.94 talcose Flt 60.00°»
			35			
160						
		35				
165						
			35			
170					**Carbonatized - Chloritic Komatiite**	2-5% thin Ca-rich carb stringers. ‹ @ 165.00 S1 35.00° › « Chl 30.00-50.00%» « Carb 30.00-40.00%» From 158.50-160.95m dark green chloritic section with 5-10% ank-qtz veining, which can be boudinaged and/or ptygmatically folded. « 158.50- 160.95 60-80% carb, 20-40% qtz V1 35.00°» From 163.35-167.20m weakly fuchsitic section. From 169.53-169.61m a 80mm section with 40% carb and 10-12% fine Po + Cpy. A carb-flooded zone. « 169.53- 169.61 80-85% carb, 15-20% qtz V1 35.00°» « Po 8.00-11.00%» « Cpy 0.50-2.00%» From 183.20-187.10m dark grey-green section with 3-5% thin carb-qtz veining. Several veins at about 184.50m carry 2-5% fine Po and Cpy. ‹ @ 185.00 S1 45.00° « 183.20- 187.10 60% carb, 30-35% qtz V1 » From 187.10-188.05 light buff coloured, moderately sericitic section. From 188.05-192.90m med to dark grey-green section with 2-5% veining which is predominantly qtz and parallel to S1. Local Po and one vein mated with tourmaline-rich edges. ‹ @ 190.50 S1 45.00° › « 80% qtz, 20% carb V1 40.00-45.00°»
175						
180						
			40			
		45				
185						

SAMPLE	Au-Calc	As	Cr	Sb
RMA10118	5	5	1680	5
RMA10119	5	?	?	?
RMA10120	5	?	?	?
RMA10121	5	?	?	?
RMA10122	10	?	?	?
RMA10123	5	?	?	?
RMA10124	5	?	?	?
RMA10127	45	20	759	5
RMA10128	5	?	?	?
RMA10129	25	?	?	?
RMA10130	5	135	1400	15
RMA10131	5	?	?	?
RMA10132	5	?	?	?
RMA10133	5	?	?	?

Scale 1:200 | 05/16/02

DMC-02-A02 — Logged By: D. Green

Start Depth :187.93 End Depth :219.25

Depth At | Contacts | Fabric | Veins | Faults | Rocktype | Descript | SAMPLE | Au-Calc | As | Cr | Sb

Depth markers: 190, 195, 200, 205, 210, 215

Fabric: 45, 45, 45, 30, 35, 40, 45, 45, 40, 45

Veins: 48, 58, 30, 30, 35, 70, 15, 68, 40, 45

Faults: 50

Carbonatized - Chloritic Komatiite

‹ @ 165.00 S1 35.00° ›
« Chl 30.00-50.00%» « Carb 30.00-40.00%»
From 158.50-160.95m dark green chloritic section with 5-10% ank-qtz veining, which can be boudinaged and/or ptygmatically folded.
« 158.50- 160.95 60-80% carb, 20-40% qtz V1 35.00°»
From 163.35-167.20m weakly fuchsitic section.
From 169.53-169.61m a 80mm section with 40% carb and 10-12% fine Po + Cpy. A carb-flooded zone.
« 169.53- 169.61 80-85% carb, 15-20% qtz V1 35.00°» « Po 8.00-11.00%» « Cpy 0.50-2.00%»
From 183.20-187.10m dark grey-green section with 3-5% thin carb-qtz veining. Several veins at about 184.50m carry 2-5% fine Po and Cpy.
‹ @ 185.00 S1 45.00°
« 183.20- 187.10 60% carb, 30-35% qtz V1 »
From 187.10-188.05m light buff-coloured, moderately sericitic section.

Sheared Komatiite

Dark to med green, mgr, initially mod chlorite and carbonatized. Sheared with shearing intensifying in centre of unit and marked by complex carb vein. Overall, from 5-25% qtz and qtz-carb veining.
From 188.05-192.90m med to dark grey-green section with 2-5% veining which is predominantly qtz and parallel to S1. Local Po and one vein mated with tourmaline-rich edges.
From 192.90-194.70m dark grey-green section with 10% carb-qtz veining. Much of veining is irregular, broken and/or boudinaged. No sulphides noted.
‹ @ 193.40 S1 45.00° ›
« 192.90- 194.70 60-70% ank, 30-40% qtz V1 45.00-50.00°»
From 194.70-195.43m sheared grey-green mafics. S1 at start is @ 45 deg, but in shear @ 30 deg. Both chlorite and biotite whisps occur in shear. 20-30% carb and qtz veining. Flat qtz veining appears to be latest.
‹ @ 194.75 S1 45.00° ›
« 194.70- 195.43 80% qtz, 10-15% carb V1 40.00-45.00°»
« 85-90% qtz, 10% carb V2 50.00-55.00°» « 80% qtz, 10-15% carb V3 15.00°»
« V1 Po 1.00-2.00%» « V1 Cpy 0.10-0.50%» « V1 Py 0.10-0.50%» « V2 Po 1.00%»
From 195.43-195.95m carb vein - upper and lower contacts @ 30, parallel to shearing. Porous with qtz and chl-filled cross-fractures From 70-75 deg. 5% chloritic wall-rock inclusions.
« 195.43- 195.95 80% carb, 10-15% qtz V1 30.00°»
« Py 1.00%»
From 195.95-196.50 strongly sheared section with shearing @ 30 deg. Carb-qtz veining aligned parallel to shearing and commonly broken and boudinaged. 1-2% fgr Py masses.
‹ @ 196.25 S1 30.00° ›
« 195.95- 196.50 60-90% carb, 10-40% qtz V1 30.00°» « 60% qtz, 30-35% carb V2 70.0°»
« Py 5.00-10.00%»
From 196.50-197.50m mod sheared section, med grey-green in colour. 10-15% qtz-carb veining.

Carbonatized - Chloritic Komatiite

Similar to unit @ 158.50m. Dark grey-green, fine to mgr with 2-3% qtz-carb veins.
‹ @ 198.80 S1 40.00-45.00° ›
« 70-80% qtz, 20-30% carb V1 70.00°» « 80% qtz, 20% carb V2 5.00-12.00°»
« Po 0.10-0.50%»

Sheared Biotitic Komatiite

Med to dark grey-green, mgr. Main part of zone sheared with 20-40% carb and qtz aligned parallel to S1. Veining commonly boudinaged, broken and formed into augen textures. Biotite occurs throughout and gives core a subtle brown to mauve colour.
‹ @ 203.10 S1 45.00° ›
« Carb 20.00-40.00%» « Qtz 10.00-20.00%»« Chl 20.00-30.00%» « Bt 10.00%»
From 200.20-200.70m Dark grey-green core gradually becoming more intensly sheared. 3-7% broken carb veining.
From 200.70-203.85m Sheared zone with 20-45% carb and qtz veining (often boudinaged and broken), generally aligned parallel to S1. Two Sph-Gal-Cpy filled fractures at 200.85m and 203.25m @ 15-20 deg.
‹ @ 202.00 S1 45.00° ›
« 200.70-203.85 60% qtz, 30% sph, 7% gal, 3% cpy V2 15.00-20.00°»
From 203.85-204.30m silicified(?) section. 10% qtz veining at various orientations.
« 203.85- 204.30 80-85% qtz, 10-12% carb, 3% bt V1 45.00°» « 80% qtz, 20% carb V2 60.00°» « 80-90% qtz, 10-20% carb V3 10.00-15.00°»
From 204.30-206.10m med grey-green, mgr section that is no longer sheared. 2-5% carb-qtz veins generally parallel to S1.
‹ @ 207.60 S1 45.00° ›
« Tc 10.00-60.00%» « Chl 10.00%» « Carb 20.00%» « Py 0.10-0.50%»

Talcose Peridotitic Komatiite

Dark blue-green, fgr and soft. Strongly talcose throughout. Non-magnetic. UC marked by sharp shear @ 45 deg with the LC being gradational. 5-10% ank veins aligned parallel to S1, locally boudinaged and/or sheared.

Carbonatized Komatiite

Med grey-green, mgr, gradually becoming more chloritic and overall less altered down-hole. 2-5% qtz veining, locally boudinaged. Moderately carbonatized.
‹ @ 221.00 S1 45.00° ›
« Carb 30.00-40.00%» « Chl 10.00-20.00%»
« 80-90% qtz, 10-20% carb V1 40.00-45.00°»
From 213.33-214.52m section with 15-20% qtz veining generally parallel to S1.
« 213.33- 214.52 80% qtz, 10% carb, 10% inclusions V1 45.00-55.00°»
From 214.52-214.56m fault zone @ 50-55 deg.
« 214.52- 214.54 Flt 50.00-55.00°»
From 226.00-231.50m dark green to grey-green section with 10-15% carb and qtz-carb veining. Some qtz has a grey component due to fine dissm Po.
‹ @ 228.25 S1 45.00° ›
« 226.00- 231.50 80% carb, 15-20% qtz V1 35.00-45.00°»
« 80-100% carb V2 50.00°»

SAMPLE	Au-Calc	As	Cr	Sb
RMA10134	5	?	?	?
RMA10135	160	115	1430	5
RMA10136	5	?	?	?
RMA10137	5	?	?	?
RMA10138	5	90	615	5
RMA10139	5	?	?	?
RMA10140	40	320	4120	50
RMA10141	45	190	1285	5
RMA10142	5	65	239	5
RMA10143	5	150	662	5
RMA10144	5	110	693	5
RMA10145	5	?	?	?
RMA10146	5	?	?	?
RMA10147	5	?	?	?
RMA10148	5	?	?	?
RMA10149	20	125	621	5
RMA10152	5	195	497	5
RMA10153	5	420	1020	5
RMA10154	5	410	1060	5
RMA10155	25	185	596	5
RMA10156	5	205	542	5
RMA10157	30	45	316	5
RMA10158	135	?	?	?
RMA10159	5	?	?	?
RMA10160	5	185	515	5
RMA10161	5	?	?	?
RMA10162	45	?	?	?
RMA10163	5	?	?	?
RMA10164	5	?	?	?
RMA10165	80	?	?	?

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DMC-02-A02	Logged By: D. Green
Start Depth :219.25	End Depth :250.58

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
220											
		45									
						Med grey-green, mgr, gradually becoming more chloritic and overall less altered down-hole. 2-5% qtz veining, locally boudinaged. Moderately carbonatized.					
						‹ @ 221.00 S1 45.00° ›					
						« Carb 30.00-40.00%» « Chl 10.00-20.00%»					
						« 80-90% qtz, 10-20% carb V1 40.00-45.00°»					
225						From 213.33-214.52m section with 15-20% qtz veining generally parallel to S1.					
						« 213.33- 214.52 80% qtz, 10% carb, 10% inclusions V1 45.00-55.00°»					
						From 214.52-214.56m fault zone @ 50-55 deg.					
			88		Carbonatized Komatiite	« 214.52- 214.54 Flt 50.00-55.00°»	RMA10166	5	?	?	?
						From 226.00-231.50m dark green to grey-green section with 10-15% carb and qtz-carb veining. Some qtz has a grey component due to fine dissm Po.					
						‹ @ 228.25 S1 45.00° ›	RMA10167	5	?	?	?
		45				« 226.00- 231.50 80% carb, 15-20% qtz V1 35.00-45.00°»	RMA10168	5	5	1070	5
						« 80-100% carb V2 50.00°»					
						« Py 0.10-0.50%»	RMA10169	5	?	?	?
230							RMA10170	10	?	?	?
							RMA10171	15	30	459	5
							RMA10172	5	?	?	?
235											
						Med green, fine to mgr and pillowed(?). Weak to moderate pervasive chloritic alteration and weakly carbonitized. Local sheared sections contain 3-5% thin Ca-carb stringers.					
						‹ @ 247.00 S1 45.00-50.00° ›					
240						@ 240.68m a 30mm carb vein with 10% fgr Py.					
			55			« 240.68- 240.71 80-90% carb, 10% Py V1 55.00-60.00°» « Py 10.00%»					
					Basaltic Komatiite	@ 242.02m a 40-60mm moderate shear-fault. No measureable angle.					
						From 243.25-246.50m med grey-green schistose zone with shearing at 20-25 deg. 15-20% thin carb stringers aligned parallel to shearing.					
						From 247.80-249.00m schistose section similar to above, but not as intense. Mod carbonatized with 10-15% carb stringers.					
						‹ @ 248.40 S1 45.00-50.00° ›	RMA10180	5	?	?	?
						From 249.00-259.20m possibly pillowed section with zones of spinifex(?) in centre of pillows. 2-5% irregular carb stringers.	RMA10181	5	?	?	?
						From 259.20-261.00 weakly sheared section with 10-30% carb veining parallel to S1. Local veining with 20-30% grey smokey qtz and minor epidote.	RMA10182	5	?	?	?
245							RMA10183	5	?	?	?
		45					RMA10184	5	?	?	?
							RMA10185	5	?	?	?
		45					RMA10186	5	?	?	?
250											

Scale 1:200

05/16/02

DMC-02-A02 | Logged By: D. Green

Start Depth :250.58 | End Depth :281.90

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
255					**Basaltic Komatiite**	Med green, fine to mgr and pillowed(?). Weak to moderate pervasive chloritic alteration and weakly carbonitized. Local sheared sections contain 3-5% thin Ca-carb stringers. ‹ @ 247.00 S1 45.00-50.00° › @ 240.68m a 30mm carb vein with 10% fgr Py. « 240.68- 240.71 80-90% carb, 10% Py V1 55.00-60.00°» « Py 10.00%» *@ 242.02m a 40-60mm moderate shear-fault. No measureable angle.* From 243.25-246.50m med grey-green schistose zone with shearing at 20-25 deg. 15-20% thin carb stringers aligned parallel to shearing. From 247.80-249.00m schistose section similar to above, but not as intense. Mod carbonatized with 10-15% carb stringers. ‹ @ 248.40 S1 45.00-50.00° › From 249.00-259.20m possibly pillowed section with zones of spinifex(?) in centre of pillows. 2-5% irregular carb stringers. From 259.20-261.00 weakly sheared section with 10-30% carb veining parallel to S1. Local veining with 20-30% grey smokey qtz and minor epidote.	RMA10173	5	?	?	?
							RMA10174	5	?	?	?
							RMA10177	5	5	567	5
260							RMA10178	5	?	?	?
							RMA10179	5	?	?	?
265											
270					***Pillowed Basaltic Komatiite***	Med to dark green, fine to mgr. Dark green chloritic selvege zone, up to 12cm wide, and lighter green interior of pillows. Epidote also common as bands along edges of selvages and carb veins. 10-15% Ca-carb as thin stringers and flooded zones. Local whispy or bands of dark brown biotite. Local carb veins, coloured grey due to the presence of fine dissm Po. @ 276.00 S1 50.00-55.00° › « Chl 20.00-30.00%» « Carb 25.00-30.00%» « Ep 10.00-15.00%» « Bt 2.00-3.00%» « Po 0.10-0.50%»					
275		50									
280											

Project: McCuaig | **Page 10 of 11**

DMC-02-A02 | Logged By: D. Green

Start Depth :281.90 | End Depth :313.22

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
285					**Pillowed Basaltic Komatiite**	Med to dark green, fine to mgr. Dark green chloritic selvege zone, up to 12cm wide, and lighter green interior of pillows. Epidote also common as bands along edges of selvages and carb veins. 10-15% Ca-carb as thin stringers and flooded zones. Local whispy or bands of dark brown biotite. Local carb veins, coloured grey due to the presence of fine dissm Po. @ 276.00 S1 50.00-55.00° › « Chl 20.00-30.00%» « Carb 25.00-30.00%» « Ep 10.00-15.00%» « Bt 2.00-3.00%» « Po 0.10-0.50%»					
290			60								
295		40			**Massive Komatiite**	Dark green and med to cgr, mod chloritic and carbonatized with a granular appearance. 15-20% carb stringers and flooded zones. ‹ @ 298.00 S1 40.00° › « 100% carb V1 40.00°» « 100% carb V2 60.00°» « Po 0.10-0.50%»					
300					**EOH**	?					
305											
310											

Scale 1:200 | 05/16/02

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211705

Comments: ATTN: DAVID ADAMSON ON312

CERTIFICATE A0211705

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A02
P.O. # : SHIPMENT #3

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 22-FEB-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	26	Geochem ring to approx 150 mesh
214	1	Rcvd as pulp; mesh size checked
226	3	0-3 Kg crush and split
294	23	4-7 Kg crush and split
3202	26	Rock - save entire reject
3285	7	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	27	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	7	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	7	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	7	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	7	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	7	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	7	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	7	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	7	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	7	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	7	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	7	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	7	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	7	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	7	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	7	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	7	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	7	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	7	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	7	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	7	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	7	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	7	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	7	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	7	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	7	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	7	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	7	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

S: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 22-FEB-2002
Invoice No. :I0211705
P.O. Number :SHIPMENT #3
Account :SHA

CERTIFICATE OF ANALYSIS A0211705

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA10000	205	294	15	< 0.5	4.79	150	250	< 0.5	< 2	5.9	< 0.5	86	1200	99	7.59	1.16
RMA10001	205	294	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10002	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10003	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10004	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10005	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10006	205	294	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10007	205	294	45	< 0.5	3.19	175	120	< 0.5	< 2	4.9	< 0.5	80	3230	52	7.35	0.23
RMA10008	205	226	205	< 0.5	2.98	705	350	0.5	2	6.1	< 0.5	84	3820	68	9.01	0.47
RMA10009	205	294	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10010	205	294	15	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10011	205	294	35	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10012	205	294	35	< 0.5	1.07	190	70	< 0.5	< 2	10.5	0.5	23	1015	12	7.31	0.06
RMA10013	205	294	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10014	205	294	< 5	< 0.5	3.54	165	320	< 0.5	< 2	6.9	0.5	46	1720	47	4.82	1.33
RMA10015	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10016	205	294	350	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10017	205	294	105	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10018	205	294	30	< 0.5	2.93	855	150	0.5	< 2	7.7	0.5	71	2110	49	6.40	0.93
RMA10019	205	294	40	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10020	205	294	30	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10021	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10022	205	294	< 5	< 0.5	2.99	120	150	< 0.5	< 2	13.5	< 0.5	55	584	56	3.97	0.29
RMA10023	205	294	15	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10024	205	294	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10025	214	--	970	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10026	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

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Aurora Laboratory Services Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 22-FEB-2002
Invoice No. : I0211705
P.O. Number : SHIPMENT #3
Account : SHA

CERTIFICATE OF ANALYSIS A0211705

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10000	205	294	2.80	3510	< 1	0.22	419	80	< 2	0.13	< 5	83	0.16	218	< 10	88
RMA10001	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10002	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10003	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10004	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10005	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10006	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10007	205	294	2.72	2270	< 1	0.34	495	50	< 2	0.03	< 5	44	0.10	137	< 10	80
RMA10008	205	226	3.06	2980	< 1	0.18	669	60	< 2	0.15	< 5	82	0.10	130	< 10	88
RMA10009	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10010	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10011	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10012	205	294	3.35	3360	1	0.52	158	40	2	0.02	< 5	209	0.04	58	< 10	68
RMA10013	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10014	205	294	3.22	2240	< 1	0.13	211	40	6	0.07	< 5	90	0.10	197	< 10	38
RMA10015	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10016	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10017	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10018	205	294	3.32	3200	3	0.05	467	50	10	0.18	< 5	78	0.10	126	10	68
RMA10019	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10020	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10021	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10022	205	294	2.72	3300	< 1	0.65	245	60	< 2	0.10	< 5	90	0.07	109	< 10	34
RMA10023	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10024	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10025	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10026	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

o: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211815

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0211815

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A02
P.O. # : SHIPMENT #4

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 07-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	4	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	4	Al2O3 %: XRF	XRF	0.01	100.00
Ba-XRF06	4	BaO %: XRF	XRF	0.01	100.00
Ca-XRF06	4	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	4	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	4	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	4	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	4	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	4	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	4	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	4	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	4	SiO2 %: XRF	XRF	0.01	100.00
Sr-XRF06	4	SrO %: XRF	XRF	0.01	100.00
Ti-XRF06	4	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	4	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	4	Total %	CALCULATION	0.01	105.00
2891	4	Ba ppm: XRF	XRF	5	50000
2067	4	Rb ppm: XRF	XRF	2	50000
2898	4	Sr ppm: XRF	XRF	2	50000
2973	4	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	4	Zr ppm: XRF	XRF	3	50000
2974	4	Y ppm: XRF	XRF	2	50000

ALS Chemex

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Page Number : 1-A
Total Pages : 1
Certificate Date: 07-MAR-2002
Invoice No. : I0211815
P.O. Number : SHIPMENT #4
Account : SHA

CERTIFICATE OF ANALYSIS A0211815

SAMPLE	PREP CODE		Al2O3 % XRF	BaO % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	SrO % XRF	TiO2 % XRF	LOI % XRF
RMA 10030	299	--	7.45	< 0.01	16.59	0.18	8.84	0.22	8.37	0.49	0.42	0.03	38.27	< 0.01	0.25	18.46
RMA 10042	299	--	8.28	< 0.01	18.19	0.13	8.00	0.04	5.93	0.53	1.32	0.03	39.49	< 0.01	0.29	17.02
RMA 10117	299	--	3.81	< 0.01	8.00	0.51	11.54	0.03	22.84	0.23	0.15	0.01	36.08	< 0.01	0.10	16.11
RMA 10138	299	--	10.16	0.03	11.22	0.13	8.92	1.20	6.62	0.44	0.83	0.03	46.65	0.01	0.33	12.89

CERTIFICATION:

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 07-MAR-2002
Invoice No. : 10211815
P.O. Number : SHIPMENT #4
Account : SHA

CERTIFICATE OF ANALYSIS A0211815

SAMPLE	PREP CODE		TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA 10030	299	--	99.57	70	18	26	4	18	12
RMA 10042	299	--	99.25	35	10	46	6	21	12
RMA 10117	299	--	99.41	20	12	82	6	18	6
RMA 10138	299	--	99.46	285	56	66	6	24	12

CERTIFICATION:_____

ALS Chemex

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211814

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0211814

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A02
P.O. # : SHIPMENT #4

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 08-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	130	Geochem ring to approx 150 mesh
214	5	Rcvd as pulp; mesh size checked
226	130	0-3 Kg crush and split
222	125	Drying charge (0-3 Kg)
3202	130	Rock - save entire reject
3285	36	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	135	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	36	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	36	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	36	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	36	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	36	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	36	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	36	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	36	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	36	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	36	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	36	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	36	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	36	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	36	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	36	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	36	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	36	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	36	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	36	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	36	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	36	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	36	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	36	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	36	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	36	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	36	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	36	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
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British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0211814
P.O. Number : SHIPMENT #4
Account : SHA

CERTIFICATE OF ANALYSIS A0211814

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA 10027	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10028	205 226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10029	205 226	< 5	< 0.5	4.80	45	190	< 0.5	6	9.0	1.5	76	731	97	4.90	0.36
RMA 10030	205 226	< 5	< 0.5	3.77	25	60	< 0.5	< 2	10.5	1.5	57	578	62	5.65	0.16
RMA 10031	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10032	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10033	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10034	205 226	230	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10035	205 226	30	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10036	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10037	205 226	5	< 0.5	3.47	160	480	< 0.5	< 2	13.0	1.0	58	623	75	4.50	0.90
RMA 10038	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10039	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10040	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10041	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10042	205 226	5	< 0.5	4.39	5	10	< 0.5	< 2	11.5	0.5	54	441	91	5.21	0.02
RMA 10043	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10044	205 226	170	< 0.5	1.89	300	860	< 0.5	6	19.0	1.5	39	1645	27	4.59	0.62
RMA 10045	205 226	300	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10046	205 226	275	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10047	205 226	1355	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10048	205 226	280	< 0.5	1.85	130	330	0.5	< 2	13.0	< 0.5	47	1815	159	12.62	0.23
RMA 10049	205 226	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10050	214 --	990	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10051	205 226	15	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10052	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10053	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10054	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10055	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10056	205 226	< 5	1.0	8.85	5	1360	1.5	< 2	2.9	< 0.5	15	80	59	4.16	0.95
RMA 10057	205 226	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10058	205 226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10059	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10060	205 226	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10061	205 226	< 5	< 0.5	2.09	265	160	< 0.5	< 2	8.4	< 0.5	50	3170	34	7.79	0.17
RMA 10062	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10063	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10064	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10065	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10066	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

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SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA 10027	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10028	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10029	205	226	3.15	1930	10	1.43	347	160	18	0.05	5	64	0.16	184	< 10	56
RMA 10030	205	226	4.48	2410	11	0.33	268	100	18	0.05	< 5	35	0.07	147	10	48
RMA 10031	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10032	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10033	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10034	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10035	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10036	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10037	205	226	2.56	2630	11	0.20	214	110	18	0.09	< 5	58	0.11	132	10	46
RMA 10038	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10039	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10040	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10041	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10042	205	226	3.29	2550	7	1.05	235	130	18	0.16	< 5	61	0.09	161	10	44
RMA 10043	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10044	205	226	1.78	4510	9	0.07	241	120	34	0.04	< 5	130	0.07	81	10	118
RMA 10045	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10046	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10047	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10048	205	226	2.30	7470	3	0.03	365	50	8	1.23	< 5	98	0.07	81	< 10	116
RMA 10049	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10050	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10051	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10052	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10053	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10054	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10055	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10056	205	226	1.54	780	3	4.40	22	1850	28	0.18	< 5	292	0.28	91	< 10	100
RMA 10057	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10058	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10059	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10060	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10061	205	226	4.21	3470	7	0.05	456	10	8	0.11	< 5	129	0.07	110	< 10	114
RMA 10062	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10063	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10064	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10065	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10066	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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888 - 1100 MELVILLE ST.
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Project : DMC-02-A02
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CERTIFICATE OF ANALYSIS A0211814

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RMA 10067	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10068	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10069	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10070	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10071	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10072	205 226	5	< 0.5	8.19	< 5	930	1.5	< 2	4.9	< 0.5	24	82	40	4.73	1.27
RMA 10073	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10074	205 226	10	< 0.5	2.38	150	330	< 0.5	< 2	17.5	< 0.5	50	490	25	6.18	0.26
RMA 10075	214 --	1415	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10076	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10077	205 226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10078	205 226	170	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10079	205 226	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10080	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10081	205 226	5	< 0.5	3.39	15	160	< 0.5	< 2	15.0	< 0.5	42	653	82	6.52	0.14
RMA 10082	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10083	205 226	< 5	< 0.5	4.33	< 5	780	< 0.5	< 2	8.2	< 0.5	54	871	78	7.44	0.73
RMA 10084	205 226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10085	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10086	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10087	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10088	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10089	205 226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10090	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10091	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10092	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10093	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10094	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10095	205 226	< 5	< 0.5	2.78	5	30	< 0.5	4	6.9	1.0	75	2520	111	9.75	0.04
RMA 10096	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10097	205 226	< 5	< 0.5	2.80	< 5	40	< 0.5	6	6.1	< 0.5	77	2040	136	7.35	0.07
RMA 10098	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10099	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10100	214 --	1430	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10101	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10102	205 226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10103	205 226	15	< 0.5	2.98	80	390	< 0.5	4	8.3	< 0.5	111	3460	51	9.10	0.26
RMA 10104	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10105	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10106	205 226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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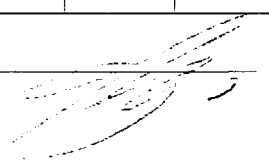
RMA 10067	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10068	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10069	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10070	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10071	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10072	205 226	2.40	1115	4	3.26	52	1170	12	0.01	5	229	0.48	132	< 10	76
RMA 10073	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10074	205 226	2.31	5390	6	0.29	321	70	< 2	0.12	< 5	95	0.09	95	< 10	42
RMA 10075	214 --	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10076	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10077	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10078	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10079	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10080	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10081	205 226	2.33	2640	7	0.35	236	70	10	0.20	< 5	127	0.13	139	< 10	56
RMA 10082	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10083	205 226	3.57	1930	< 1	0.32	280	30	4	0.17	< 5	73	0.16	170	< 10	68
RMA 10084	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10085	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10086	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10087	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10088	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10089	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10090	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10091	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10092	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10093	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10094	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10095	205 226	4.06	4020	5	0.03	772	70	< 2	0.65	< 5	78	0.10	121	< 10	76
RMA 10096	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10097	205 226	7.46	1900	4	0.06	822	30	< 2	0.06	< 5	166	0.10	116	< 10	60
RMA 10098	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10099	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10100	214 --	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10101	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10102	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10103	205 226	3.92	3430	1	0.07	1100	240	2	0.09	< 5	94	0.11	128	< 10	72
RMA 10104	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10105	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10106	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____



ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0211814
P.O. Number : SHIPMENT #4
Account : SHA

CERTIFICATE OF ANALYSIS A0211814

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA 10107	205	226	180	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10108	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10109	205	226	15	< 0.5	2.63	75	670	< 0.5	4	5.2	1.5	101	4330	82	12.52	0.40
RMA 10110	205	226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10111	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10112	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10113	205	226	5	< 0.5	2.30	25	50	< 0.5	< 2	5.8	0.5	80	3620	105	8.61	0.04
RMA 10114	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10115	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10116	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10117	205	226	< 5	< 0.5	2.08	< 5	< 10	< 0.5	< 2	5.0	< 0.5	91	2090	6	6.93	0.02
RMA 10118	205	226	< 5	< 0.5	2.56	< 5	< 10	< 0.5	< 2	5.0	< 0.5	86	1680	45	7.00	0.02
RMA 10119	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10120	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10121	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10122	205	226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10123	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10124	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10125	214	--	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10126	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10127	205	226	45	< 0.5	4.04	20	< 10	< 0.5	4	11.0	1.5	67	759	199	11.55	< 0.01
RMA 10128	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10129	205	226	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10130	205	226	5	< 0.5	5.80	135	250	< 0.5	< 2	7.1	0.5	84	1400	111	9.03	1.01
RMA 10131	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10132	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10133	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10134	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10135	205	226	160	< 0.5	4.29	115	160	< 0.5	< 2	7.0	0.5	105	1430	217	9.55	0.32
RMA 10136	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10137	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10138	205	226	< 5	0.5	5.56	90	250	< 0.5	2	7.7	0.5	57	615	86	6.01	1.01
RMA 10139	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10140	205	226	40	0.5	2.87	320	60	< 0.5	2	6.7	1.5	96	4120	73	8.65	0.30
RMA 10141	205	226	45	0.5	3.46	190	130	< 0.5	< 2	9.2	2.0	59	1285	97	6.28	0.44
RMA 10142	205	226	< 5	1.0	0.68	65	20	< 0.5	4	16.5	1.5	18	239	17	3.88	0.09
RMA 10143	205	226	< 5	< 0.5	2.94	150	20	< 0.5	< 2	12.5	< 0.5	41	662	33	5.55	0.11
RMA 10144	205	226	< 5	< 0.5	3.04	110	40	< 0.5	< 2	15.0	0.5	42	693	45	5.43	0.14
RMA 10145	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10146	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION:_____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

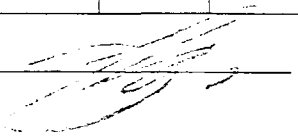
888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0211814
P.O. Number : SHIPMENT #4
Account : SHA

CERTIFICATE OF ANALYSIS A0211814

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA 10107	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10108	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10109	205	226	2.20	7640	4	0.08	957	80	8	0.15	< 5	60	0.09	132	< 10	92
RMA 10110	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10111	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10112	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10113	205	226	3.95	3380	4	0.06	821	40	2	0.53	< 5	76	0.08	105	< 10	78
RMA 10114	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10115	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10116	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10117	205	226	12.44	1350	5	0.03	1030	10	2	< 0.01	< 5	84	0.08	93	< 10	60
RMA 10118	205	226	12.39	1260	< 1	0.03	875	20	< 2	< 0.01	< 5	79	0.09	109	< 10	58
RMA 10119	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10120	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10121	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10122	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10123	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10124	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10125	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10126	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10127	205	226	3.14	5640	1	0.05	472	160	20	1.17	< 5	55	0.15	199	10	80
RMA 10128	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10129	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10130	205	226	3.82	3570	3	0.15	399	150	22	0.09	15	61	0.22	243	< 10	114
RMA 10131	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10132	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10133	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10134	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10135	205	226	3.45	3410	< 1	0.08	496	160	30	1.46	< 5	51	0.15	193	< 10	140
RMA 10136	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10137	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10138	205	226	4.02	2710	< 1	0.54	206	130	34	0.01	5	86	0.17	226	< 10	76
RMA 10139	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10140	205	226	2.34	4520	4	0.02	590	160	22	0.65	50	44	0.11	128	10	122
RMA 10141	205	226	3.88	3510	3	0.12	296	130	26	0.40	5	44	0.13	135	260	90
RMA 10142	205	226	8.70	7610	< 1	0.01	89	70	24	0.10	< 5	36	0.02	37	10	20
RMA 10143	205	226	4.23	3830	< 1	0.05	202	40	2	0.15	< 5	26	0.10	124	< 10	64
RMA 10144	205	226	2.79	3500	< 1	0.11	211	30	14	0.25	< 5	49	0.11	127	< 10	64
RMA 10145	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10146	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: 

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0211814
P.O. Number : SHIPMENT #4
Account : SHA

CERTIFICATE OF ANALYSIS A0211814

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA 10147	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10148	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10149	205	226	20	2.5	2.53	125	70	< 0.5	6	19.0	23.5	39	621	319	4.49	0.55
RMA 10150	214	--	1465	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10151	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10152	205	226	< 5	< 0.5	2.81	195	150	< 0.5	< 2	22	< 0.5	41	497	51	3.82	0.88
RMA 10153	205	226	< 5	< 0.5	2.99	420	120	< 0.5	2	16.5	< 0.5	64	1020	49	5.42	0.92
RMA 10154	205	226	< 5	< 0.5	3.86	410	270	0.5	2	14.5	< 0.5	61	1060	48	5.56	1.04
RMA 10155	205	226	25	2.0	2.75	185	120	< 0.5	< 2	17.5	35.5	41	596	88	5.37	0.49
RMA 10156	205	226	< 5	< 0.5	3.06	205	220	< 0.5	< 2	16.5	0.5	47	542	38	4.18	0.53
RMA 10157	205	226	30	< 0.5	2.98	45	10	< 0.5	6	12.0	0.5	30	316	56	4.44	0.06
RMA 10158	205	226	135	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10159	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10160	205	226	5	< 0.5	4.33	185	10	< 0.5	< 2	7.7	< 0.5	53	515	67	5.28	0.02
RMA 10161	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

ALS Chemex

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PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-MAR-2002
Invoice No. : I0211814
P.O. Number : SHIPMENT #4
Account : SHA

CERTIFICATE OF ANALYSIS A0211814

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA 10147	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10148	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10149	205	226	1.53	5660	< 1	0.10	180	70	2234	0.32	< 5	131	0.10	95	< 10	2350
RMA 10150	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10151	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10152	205	226	1.10	6270	1	0.47	172	60	140	0.09	< 5	121	0.10	107	< 10	140
RMA 10153	205	226	2.32	4980	< 1	0.16	324	70	36	0.03	< 5	93	0.11	128	< 10	68
RMA 10154	205	226	2.50	4220	< 1	0.21	323	80	48	0.03	< 5	93	0.14	151	< 10	118
RMA 10155	205	226	2.49	5730	< 1	0.17	186	90	1788	0.28	< 5	112	0.10	110	< 10	3410
RMA 10156	205	226	2.00	4300	4	0.44	205	70	28	0.12	< 5	109	0.11	122	< 10	62
RMA 10157	205	226	2.79	3150	< 1	0.22	125	100	112	0.11	< 5	68	0.06	112	< 10	166
RMA 10158	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10159	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA 10160	205	226	6.35	1825	< 1	1.08	307	80	10	0.02	< 5	97	0.11	182	< 10	64
RMA 10161	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0211861

Comments: ATTN: DAVID ADAMSON ON570

CERTIFICATE A0211861

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A02
P.O. # : SHIPMENT #5

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 28-FEB-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	24	Geochem ring to approx 150 mesh
214	1	Rcvd as pulp; mesh size checked
222	23	Drying charge (0-3 Kg)
226	24	0-3 Kg crush and split
3202	24	Rock - save entire reject
3285	3	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	25	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	3	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	3	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	3	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	3	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	3	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	3	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	3	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	3	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	3	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	3	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	3	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	3	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	3	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	3	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	3	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	3	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	3	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	3	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	3	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	3	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	3	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	3	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	3	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	3	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	3	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	3	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	3	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Page Number :1-A
Total Pages :1
Certificate Date: 28-FEB-2002
Invoice No. :I0211861
P.O. Number :SHIPMENT #5
Account :SHA

CERTIFICATE OF ANALYSIS A0211861

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA10162	205	222	45	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10163	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10164	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10165	205	222	80	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10166	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10167	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10168	205	222	5	< 0.5	3.73	5	< 10	< 0.5	< 2	10.5	< 0.5	63	1070	69	6.50	0.01
RMA10169	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10170	205	222	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10171	205	222	115	< 0.5	2.62	30	10	< 0.5	10	9.7	< 0.5	67	459	180	5.44	0.03
RMA10172	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10173	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10174	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10175	214	--	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10176	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10177	205	222	< 5	< 0.5	3.27	< 5	50	< 0.5	< 2	12.5	< 0.5	49	567	55	5.92	0.23
RMA10178	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10179	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10180	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10181	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10182	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10183	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10184	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10185	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10186	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION:_____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A02
Comments: ATTN: DAVID ADAMSON

Certificate Date: 28-FEB-200
Invoice No. : I0211861
P.O. Number : SHIPMENT
Account : SHA

CERTIFICATE OF ANALYSIS A0211861

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10162	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10163	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10164	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10165	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10166	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10167	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10168	205	222	4.61	2200	< 1	0.04	428	50	8	0.19	< 5	48	0.14	153	< 10	62
RMA10169	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10170	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10171	205	222	2.45	2640	< 1	0.03	367	50	6	0.39	< 5	43	0.10	111	< 10	98
RMA10172	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10173	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10174	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10175	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10176	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10177	205	222	2.37	4140	< 1	0.26	238	70	2	0.25	< 5	26	0.13	130	< 10	64
RMA10178	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10179	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10180	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10181	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10182	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10183	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10184	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10185	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10186	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION:

RUBICON MINERALS CORPORATION - DRILL LOG

Start_date: 15/02/02 **End_date** 19/02/02 **Logged_by** Darwin Green

DMC-02-A03 **Northing (UTM15 NAD83)** 5660850 **Easting (UTM15 NAD83)** 440186 **Elev(ASL)** 358 **CoreSize - NQ**

Length(m) 304 **Local co-ord North** **Local Co-ord East** **Claim** 787587 **Contractor: Major Dominik**

Re-logged_by/date

TESTS:	Depth	Type	Dip	Az	Comments
	0	Compass	-65	50	
	18	SS	-65	49	
	78	SS	-65	45	
	100	RX	-63.7	43.9	
	138	SS	-63	44	
	200	RX	-60.7	38	
	300	RX	-58.8	28.4	

2.25960

May 16, 2002

52N04SW2061 2.25960 DOME

Project: McCuaig | **Page 1 of 11**

DMC-02-A03 | Logged By: D. Green

Start Depth :0.00 | End Depth :31.32

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					Casing	?					
5			88								
10		30									
15											
					Argillaceous Sediments	Dark grey to black, fine to mgr. Dark grey phase coarser wacke, but only makes up to 10-15% of unit. Weakly carbonaceous. 2-5% qtz-carb veining generally parallel to S1. Local 1% Py along S1 planes. Veining often boudinaged and/or contorted. Fracture set @ 50 deg, crossing S0 and S1. Tops?? Locally bedding is disrupted by shearing and possibly folding. Core reacts to 10% HCl. ‹ @ 10.00 S0 25.00° › ‹ @ 10.00 S1 30.00° › ‹ @ 18.10 S0 26.00° › ‹ @ 22.60 S1 24.00° › « 60-70% qtz, 30-40% carb, tr-1% Po V1 25.00-30.00°» « 80-90% carb V2 50.00°»					
20											
		24									
25											
30			65		**Argillaceous Sediments**	As before, but from 29.5m onwards there is a distinct increase in carb-filled fractures @ 65-75 deg. In places they have been dilated and formed thin breccia zones with a carbonate matrix. Grey coarser grained beds are pulled apart. « 90-100% carb, 1-2% Py, tr Sph V2 65.00-75.00°» ‹ @ 33.40 S0 28.00° › ‹ @ 33.40 S1 25.00° › ‹ @ 38.40 S1 27.00° ›					

Scale 1:200 | 05/16/02

DMC-02-A03 | Logged By: D. Green

Start Depth :31.32 | End Depth :62.64

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
35		25			Argillaceous Sediments	As before, but from 29.5m onwards there is a distinct increase in carb-filled fractures @ 65-75 deg. In places they have been dilated and formed thin breccia zones with a carbonate matrix. Grey coarser grained beds are pulled apart. « 90-100% carb, 1-2% Py, tr Sph V2 65.00-75.00°» ‹ @ 33.40 S0 28.00° › ‹ @ 33.40 S1 25.00° › ‹ @ 38.40 S1 27.00° ›					
40		27			Argillaceous Sediments	Section with 10-15% fine Py in both fine argillite and slightly coarser wacke beds. ‹ @ 42.00 S0 18.00-22.00° › ‹ @ 44.90 S1 25.00° ›	RMA10187	20	?	?	?
							RMA10188	60	175	311	5
							RMA10189	10	?	?	?
45		25			Argillaceous Sediments	As before.					
50			80								
55					Argillaceous Sediments	carb-flooded beds(?) with 2-5% fine Po. V3 are late carb-filled fractures. From 62.50-63.55m cherty veins or beds(?) with good sphalerite mineralization. ‹ @ 55.00 S0 15.00° › « 80-90% qtz, 10-20% carb V1 5.00-10.00°» « 80-90% qtz, 10-20% carb V2 50.00°» « 100% carb V3 70.00°» « 62.50- 63.55 Sph 1.00-2.00%»					
60							RMA10190	835	25	114	5

Scale 1:200 | 05/16/02

Project: McCuaig | **Page 3 of 11**

DMC-02-A03 | Logged By: D. Green

Start Depth :62.64 | End Depth :93.97

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
					Argillaceous Sediments	carb-flooded beds(?) with 2-5% fine Po. V3 are late carb-filled fractures.	RMA10190	285	25	114	5
						From 62.50-63.55m cherty veins or beds(?) with good sphalerite mineralization.	RMA10191	45	10	111	5
						‹ @ 55.00 S0 15.00° ›					
65						« 80-90% qtz, 10-20% carb V1 5.00-10.00°» « 80-90% qtz, 10-20% carb V2 50.00°» « 100% carb V3 70.00°»					
						« 62.50- 63.55 Sph 1.00-2.00%»					
		13			**Mafic to Intermediate Dyke**	Fairly massive, fgr unit (does not contain qtz-calcite porphyroblasts seen below @ 70.55m).					
						From 66.10-67.50m sheared qtz veined zone	RMA10192	240	?	?	?
						‹ @ 66.75 sheared zone S1 13.00° ›					
						« 66.10- 70.05 Qtz 10.00%» « Bt 5.00%» « Py 1.00-2.00%» « Po 1.00-2.00%»					
						Massive grey qtz vein. Sulphides are late, filling fractures in the qtz vein and are weakly vuggy. Country rock at LC is bleached over 1-2cm.					
						« massive qtz vein V1 17.00°»	RMA10193	5	?	?	?
70			17		**Qtz Vein**	« Py 3.00-4.00%» « Po 1.00-2.00%» « Cpy 0.10-1.00%»	RMA10194	70	5	153	5
			35				RMA10195	25	5	46	5
							RMA10196	5	?	?	?
							RMA10197	5	?	?	?
					Mafic to Intermediate Dyke	Lower contact is difficult to pin down, but appears to be at quite a low angle to CA. Contains 3-4% 1-4cm qtz-Po veins that have approx 1cm wide alteration haloes.					
						« qtz-Po veins 3-4% of interval V1 35.00° 1.00-4.00cm»					
75						« Po 0.10-1.00%»	RMA10198	150	5	48	5
					Siltstone	Fairly massive and weakly foliated with scattered argillite rip-up clasts. LC is uneven, but at a fairly high angle to CA.					
						‹ @ 81.54 LC 63.00° › ‹ @ 81.00 S1 10.00° ›					
80		10				« Po 0.10-0.50%»					
	63						RMA10199	25	55	121	5
85		18			**Chert Breccia - Conglomerate**	Dark grey fragmental composed of 0.1-10cm rounded to sub-angular clast of chert, qtz porphyry, siltstone and possible minor mafic volcanic. Moderate anastamosing foliation at low angle developed in matrix. Negligable veining throughout and non-magnetic except when containing dissem Po.	RMA10202	35	35	169	5
						« Po 1.00%» « Cpy 0.10-0.50%» « Py 0.10-0.50%»					
						From 91.00-92.85m massive qtz phyric section lacking fragmentals greater than granule size (2mm). [qtz porphyry tuff +/- siltstone]					
						‹ @ 85.50 S1 18.00° › ‹ @ 93.40 S1 22.00° ›					
90											
		22									

Scale 1:200 | 05/16/02

Project: McCuaig | **Page 4 of 11**

DMC-02-A03 | Logged By: D. Green

Start Depth :93.97 | End Depth :125.29

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
95					**Chert Breccia - Conglomerate**	Dark grey fragmental composed of 0.1-10cm rounded to sub-angular clast of chert, qtz porphyry, siltstone and possible minor mafic volcanic. Moderate anastamosing foliation at low angle developed in matrix. Negligable veining throughout and non-magnetic except when containing dissem Po. « Po 1.00%» « Cpy 0.10-0.50%» « Py 0.10-0.50%» From 91.00-92.85m massive qtz phyric section lacking fragmentals greater than granule size (2mm). [qtz porphyry tuff +/- siltstone] ‹ @ 85.50 S1 18.00° › ‹ @ 93.40 S1 22.00° ›					
					Siltstone	Massive siltstone with narrow chert breccia zone between 98.76 and 99.10m.					
100					**Chert Breccia - Conglomerate**		RMA10203	145	115	945	5
						Fragmental composed of 0.25-20cm subangular to rounded clasts of pale grey chert supported in a medium to dark green well foliated chloritic matrix. Some chert clasts are strongly magnetic	RMA10204	5	205	688	5
105						a D1 fold @ 104.60m. ‹ @ 108.50 S1 13.00° › « Po 0.10-1.00%» ‹ @ 111.66 LC 80.00° ›					
		13									
110							RMA10205	15	80	1020	5
	80										
115					**iltstone/Argillite**	Moderately well bedded, dark grey fgr sediments. Bedding sub-parallel to foliation. Two narrow pebble conglomerate (chert breccia sections in upper part of unit from 114.10-114.58m and 114.85-115.16m. Trace to 1% hairline calcite veinlets. From 123.20-124.90m sediments are mod chloritic with bands of 0.5mm garnet porphyroblasts. ‹ @ 114.10 S0 22.00° › ‹ @ 121.50 S0 13.00° › « 123.20-124.90 Chl 10.00-15.00%» « Garn 5.00%»					
120											
125	22				**Qtz Crystal Tuff**	Weakly foliated and massive (no bedding) with 15-35% fine to cgr qtz eyes. ‹ @ 124.90 UC 22.00° › « qtz eyes Qtz 15.00-35.00%»					

Scale 1:200 | 05/16/02

DMC-02-A03 | Logged By: D. Green

Start Depth :125.29 | End Depth :156.61

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
130					**Qtz Crystal Tuff**	Weakly foliated and massive (no bedding) with 15-35% fine to cgr qtz eyes. ‹ @ 124.90 UC 22.00° › « qtz eyes Qtz 15.00-35.00%»					
135							RMA10206	360	?	?	?
140		32			**Tholeiite**	Mod foliated, med grey mafic. UC is somewhat brecciated. 2-3% calcite veinlets with negligable sulphide. Distincive black 1-8mm long, flat flecks (biotite replacement of ?). ‹ @ 141.00 S1 32.00° › « Bt 5.00%»					
					Sulphidic Tholeiite	Heavily sulphidized tholeiite +/- sediment. Possible interflow contact zone? Mod to strongly sheared. « Po 5.00-10.00%» « Cpy 0.10% 1.00»	RMA10207	5	100	149	5
							RMA10208	75	120	145	5
145					**Tholeiite**	Mod well foliated mafic with distinctive flat, 1-8mm black flecks of very fgr biotite with ilimenite-like habit. Biotite does not appear to be a focused hydrothermal alteration product. ‹ @ 150.50 S1 28.00° › « 143.75- 153.55 Bt 5.00%»	RMA10209	5	70	173	5
150		28					RMA10210	55	105	153	5
							RMA10211	5	?	?	?
					Chert Breccia	breccia. Fragments commonly have highly scalloped edges and matrix locally consists of semi-massive Po. No definative bedding discernable, but the overall massiveness of the chert between component. Mod to strongly foliated between 159.00-165.50m. 2-3% qtz-ank veins. Magnetite occurs as fgr euhedral grains in matrix. Lower contact grades from chert breccia to brecciated *tholeiite to massive tholeiite* « 153.55- 158.50 Po 10.00%» « Po 1.00-2.00%» « Sph 3.00-4.00%» ‹ @ 161.00 S1 31.00° › « 153.55- 165.50 Mt 5.00%»	RMA10212	45	25	87	5
							RMA10213	40	?	?	?
155							RMA10214	170	5	44	5
							RMA10215	330	5	86	5
							RMA10216	75	?	?	?
							RMA10217	70	?	?	?
							RMA10218	120	5	70	5

Scale 1:200 | 05/16/02

DMC-02-A03 | Logged By: D. Green

Start Depth :156.61 | End Depth :187.93

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
160		31			**Chert Breccia**	*breccia. Fragments commonly have highly scalloped edges and matrix locally consists of semi-massive Po. No definative bedding discernable, but the overall massiveness of the chert between* component. Mod to strongly foliated between 159.00-165.50m. 2-3% qtz-ank veins. Magnetite occurs as fgr euhedral grains in matrix. Lower contact grades from chert breccia to brecciated tholeiite to massive tholeiite « 153.55- 158.50 Po 10.00%» « Po 1.00-2.00%» « Sph 3.00-4.00%» ‹ @ 161.00 S1 31.00° › « 153.55- 165.50 Mt 5.00%»
165						
170						
175		32			**Tholeiite**	black (biotite) flecks found in the tholeiite overlying the chert breccia. LC consists of fragmental tholeiitic rubble/hyaloclastite over approx 1.5m. From 177.20-177.38m strongly magnetic zone of possible interflow sediment? From 172.50-173.00m zone of open space late vuggy calcite veins. ‹ @ 176.00 S1 32.00° › ‹ @ 183.00 S1 38.00° › ‹ @ 189.50 S1 33.00° › ‹ @ 209.50 S1 32.00° › « Cc 15.00%» « Qtz 1.00-2.00%»
180		38				
185						

SAMPLE	Au-Calc	As	Cr	Sb
RMA10218	120	5	70	5
RMA10219	125	?	?	?
RMA10220	80	?	?	?
RMA10221	45	5	238	5
RMA10222	55	?	?	?
RMA10223	455	145	850	5
RMA10224	80	?	?	?
RMA10227	20	?	?	?
RMA10228	70	150	539	10
RMA10229	60	?	?	?
RMA10230	25	?	?	?
RMA10231	35	145	691	5
RMA10232	5	?	?	?
RMA10233	5	220	1060	20
RMA10234	5	40	788	5
RMA10235	30	75	1195	15
RMA10236	5	5	1195	5

Scale 1:200

05/16/02

Project: McCuaig | **Page 7 of 11**

DMC-02-A03 | Logged By: D. Green

Start Depth :187.93 | End Depth :219.25

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
190		33									
195							RMA102237	5	5	408	5
200					**Tholeiite**	black (biotite) flecks found in the tholeiite overlying the chert breccia. LC consists of fragmental tholeiitic rubble/hyaloclastite over approx 1.5m. From 177.20-177.38m strongly magnetic zone of possible interflow sediment? From 172.50-173.00m zone of open space late vuggy calcite veins. ‹ @ 176.00 S1 32.00° › ‹ @ 183.00 S1 38.00° › ‹ @ 189.50 S1 33.00° › ‹ @ 209.50 S1 32.00° › « Cc 15.00%» « Qtz 1.00-2.00%»	RMA102238	5	5	429	10
205							RMA102239	5	5	439	5
210		32									
215					**Banded Iron Formation**	Strongly magnetic, well bedded, magnetite-rich chert. UC is somewhat brecciated, but overall the unit is fairly cohesive with consistent bedding angles. Po, Mt +/- Chl seams throughout with negligable qtz-carb veining. ‹ @ 219.80 S1 29.00° › ‹ @ 225.50 S1 27.00° › ‹ @ 226.50 S1 24.00° › « Mt 15.00%» « Po 3.00-4.00%»	RMA102240	[redacted]	?	?	?
							RMA102241	125	180	161	10
							RMA102242	130	?	?	?
							RMA102243	155	?	?	?

Scale 1:200 | 05/16/02

DMC-02-A03 | Logged By: D. Green

Start Depth :219.25 | End Depth :250.58

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
220		29			**Banded Iron Formation**	Strongly magnetic, well bedded, magnetite-rich chert. UC is somewhat brecciated, but overall the unit is fairly cohesive with consistent bedding angles. Po, Mt +/- Chl seams throughout with negligable qtz-carb veining. ‹ @ 219.80 S1 29.00° ›, ‹ @ 225.50 S1 27.00° ›, ‹ @ 226.50 S1 24.00° › « Mt 15.00%» « Po 3.00-4.00%»
225		27 24				
230					Siltstone/Wacke	Black carbonaceous siltstone/argillite commonly contains heavy Po mineralization. ‹ @ 234.00 S1 19.00° ›, ‹ @ 239.50 S1=S0 S0 14.00° ›, ‹ @ 242.20 S0 20.00° ›, ‹ @ 245.50 S0 10.00° ›, ‹ @ 250.50 S0 8.00° › « 230.25- 231.20 Po 10.00%» « Cpy 0.10-0.50%» « 231.80- 232.50 Po 5.00-10.00%» « Cpy 0.10-0.50%» « 237.30- 237.85 Po 10.00%» « 238.40- 238.90 Po 15.00%» « 232.50- 233.00 Cpy 1.00%» ‹ @ 260.75 LC 8.00° ›
235		19				
240						
245						
250						

SAMPLE	Au-Calc	As	Cr	Sb
RMA10243	155	?	?	?
RMA10244	265	25	122	5
RMA10245	60	?	?	?
RMA10246	115	?	?	?
RMA10247	120	?	?	?
RMA10248	135	15	125	5
RMA10249	70	?	?	?
RMA11002	220	?	?	?
RMA11003	65	120	221	5
RMA11004	70	95	218	15
RMA11005	5	?	?	?
RMA11006	135	115	169	5
RMA11007	20	?	?	?
RMA11008	70	155	168	5
RMA11009	145	130	162	5
RMA11010	55	40	98	5
RMA11011	85	115	191	20
RMA11012	5	?	?	?
RMA11013	235	120	173	5
RMA11014	20	?	?	?
RMA11015	15	60	152	5
RMA11016	35	?	?	?
RMA11017	10	10	134	5
RMA11018	70	?	?	?
RMA11019	20	5	136	5

DMC-02-A03 | Logged By: D. Green

Start Depth :250.58 | End Depth :281.90

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
255					Siltstone/Wacke	Black carbonaceous siltstone/argillite commonly contains heavy Po mineralization. ‹ @ 234.00 S1 19.00° › ‹ @ 239.50 S1=S0 S0 14.00° › ‹ @ 242.20 S0 20.00° › ‹ @ 245.50 S0 10.00° › ‹ @ 250.50 S0 8.00° › « 230.25- 231.20 Po 10.00%» « Cpy 0.10-0.50%» « 231.80- 232.50 Po 5.00-10.00%» « Cpy 0.10-0.50%» « 237.30- 237.85 Po 10.00%» « 238.40- 238.90 Po 15.00%» « 232.50- 233.00 Cpy 1.00%» ‹ @ 260.75 LC 8.00° ›	RMA11020	5	?	?	?
							RMA11021	95	35	106	5
260	8										
							RMA11022	5	30	153	5
265							RMA11023	5	40	91	5
270					Basaltic Komatiite	Fairly massive, weakly foliated med grey-green mafic volcanic with faint speckled appearance caused by 0.5-1.5mm ovoid clots of biotite and chlorite. 5-8% qtz-carb veins of predominantly calcite with minor qtz and Fe-carb. Veins are typically barren of sulphides. Abundarnt matrix carbonate with rare qtz amygdules near upper contact. From 292.52-292.71m qtz-ank vein @ 10 deg with sulphides occurring in tension fractures perpendicular to vein walls. Top of vein contact is biotite and Fe-carb altered. From 295.49-295.72m massive amphibole porphyritic mafic dyke cross-cutting calcite veins. From 296.46-296.49m late stage coarse (6-12mm long) biotite-calcite vein. Approx 60-70% biotite. *Faint indication of leucoxene near lower part of section (possible tholeiitic component?). Check WR for rock type.* « matrix and veins Cc 15.00-20.00%» « Ank 0.10-1.00%» « vein Qtz 1.00%» « 292.52- 292.71 qtz-ank vein V1 10.00°» « Cpy 1.00%» « Po 4.00-5.00%» « Py 1.00-2.00%»	RMA11024	5	?	?	?
							RMA11027	5	5	128	5
275											
							RMA11028	5	15	88	5
280											

Project: McCuaig

DMC-02-A03

Logged By: D. Green

Start Depth :281.90 | End Depth :313.22

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
285						
290			10		**Basaltic Komatiite**	Fairly massive, weakly foliated med grey-green mafic volcanic with faint speckled appearance caused by 0.5-1.5mm ovoid clots of biotite and chlorite. 5-8% qtz-carb veins of predominantly calcite with minor qtz and Fe-carb. Veins are typically barren of sulphides. Abundarnt matrix carbonate with rare qtz amygdules near upper contact. From 292.52-292.71m qtz-ank vein @ 10 deg with sulphides occurring in tension fractures perpendicular to vein walls. Top of vein contact is biotite and Fe-carb altered. From 295.49-295.72m massive amphibole porphyritic mafic dyke cross-cutting calcite veins. From 296.46-296.49m late stage coarse (6-12mm long) biotite-calcite vein. Approx 60-70% biotite. Faint indication of leucoxene near lower part of section (possible tholeiitic component?). Check WR for rock type. « matrix and veins Cc 15.00-20.00%» « Ank 0.10-1.00%» « vein Qtz 1.00%» « 292.52- 292.71 qtz-ank vein V1 10.00°» « Cpy 1.00%» « Po 4.00-5.00%» « Py 1.00-2.00%»
295						
300						
					EOH	?
305						
310						

SAMPLE	Au-Calc	As	Cr	Sb
RMA11029	5	65	87	5
RMA11030	5	?	?	?
RMA11031	5	130	120	5
RMA11032	5	125	125	5
RMA11033	5	30	85	5
RMA11034	5	5	145	5

Scale 1:200

05/16/02

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

J: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212061

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212061

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A03
P.O. # : SHIPMENT #7

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 11-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	79	Geochem ring to approx 150 mesh
214	3	Rcvd as pulp; mesh size checked
222	59	Drying charge (0-3 Kg)
226	64	0-3 Kg crush and split
219	16	Drying charge (4-7 Kg)
294	16	4-7 Kg crush and split
3202	80	Rock - save entire reject
3285	44	ICP-587 Tri Acid Dig'n Charge

* NOTE 1:

Code 1000 is used for repeat gold analyses
It shows typical sample variability due to coarse gold effects. Each value is correct for its particular subsample.

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	83	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
1000	4	Au check analysis		N/A	N/A
Ag-ICP61	44	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	44	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	44	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	44	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	44	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	44	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	44	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	44	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	44	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	44	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	44	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	44	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	44	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	44	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	44	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	44	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	44	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	44	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	44	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	44	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	44	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	44	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	44	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	44	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	44	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	44	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	44	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

ALS Chemex

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Certificate Date: 11-MAR-2002
Invoice No. : I0212061
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212061

SAMPLE	PREP CODE		Au ppb FA+AA	Au chec ppb	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)
RMA10187	205	219	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10188	205	222	60	-----	< 0.5	4.22	175	130	0.5	< 2	8.0	0.5	20	311	178	8.67	0.66	1.30	2770	< 1	0.25
RMA10189	205	219	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10190	205	222	285	-----	< 0.5	4.44	25	490	0.5	< 2	4.3	21.0	13	114	162	3.60	1.42	0.79	1195	< 1	0.46
RMA10191	205	222	45	-----	0.5	5.58	10	290	1.0	< 2	5.1	16.0	15	111	88	5.30	1.73	1.46	1725	< 1	0.56
RMA10192	205	222	240	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10193	205	219	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10194	205	222	70	-----	< 0.5	2.82	< 5	120	0.5	< 2	1.30	< 0.5	25	153	56	2.97	0.33	0.47	465	2	1.42
RMA10195	205	222	25	-----	0.5	7.37	< 5	450	1.0	< 2	3.3	< 0.5	14	46	25	4.37	1.06	1.30	1025	3	3.45
RMA10196	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10197	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10198	205	222	150	-----	< 0.5	6.19	< 5	330	0.5	< 2	2.9	< 0.5	12	48	21	3.69	0.83	1.10	890	< 1	3.12
RMA10199	205	222	25	-----	< 0.5	5.80	55	330	0.5	< 2	2.7	0.5	22	121	42	3.56	1.17	0.74	765	< 1	2.31
RMA10200	214	--	90	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10201	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10202	205	222	35	-----	0.5	4.64	35	230	0.5	< 2	2.8	< 0.5	18	169	74	5.14	0.76	0.85	1165	< 1	1.43
RMA10203	205	222	145	-----	< 0.5	3.37	115	320	0.5	< 2	2.3	0.5	42	945	54	5.96	0.87	1.07	1765	1	0.20
RMA10204	205	219	5	-----	< 0.5	4.99	205	380	0.5	< 2	2.6	< 0.5	34	688	25	5.35	1.10	1.40	1720	4	1.05
RMA10205	205	226	15	-----	< 0.5	3.95	80	210	0.5	< 2	3.1	< 0.5	39	1020	78	8.01	0.64	1.52	2490	< 1	0.37
RMA10206	205	222	360	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10207	205	222	< 5	-----	< 0.5	6.06	100	650	< 0.5	< 2	4.6	< 0.5	40	149	61	5.44	1.37	1.95	2320	1	0.85
RMA10208	205	226	75	-----	< 0.5	5.40	120	220	1.0	< 2	6.0	1.5	55	145	239	7.91	1.02	1.52	3280	< 1	0.96
RMA10209	205	222	< 5	-----	< 0.5	6.65	70	660	< 0.5	< 2	5.6	< 0.5	41	173	64	4.03	2.22	1.50	1365	3	0.63
RMA10210	205	222	55	-----	< 0.5	6.02	105	600	< 0.5	< 2	5.4	0.5	38	153	98	5.71	1.55	1.28	2240	< 1	0.66
RMA10211	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10212	205	222	45	-----	< 0.5	0.82	25	70	< 0.5	< 2	4.0	1.0	14	87	125	11.41	0.17	1.70	5620	< 1	0.05
RMA10213	205	222	40	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10214	205	222	170	-----	< 0.5	0.37	< 5	10	< 0.5	< 2	3.2	3.0	15	44	145	17.95	0.04	2.08	8940	< 1	0.01
RMA10215	205	222	730	-----	< 0.5	0.44	< 5	10	0.5	< 2	3.5	3.0	17	86	140	15.29	0.04	1.80	7420	< 1	0.01
RMA10216	205	222	75	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10217	205	222	70	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10218	205	222	120	-----	< 0.5	0.40	< 5	10	0.5	< 2	2.8	1.5	18	70	152	17.10	0.05	1.94	7880	< 1	0.01
RMA10219	205	222	125	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10220	205	222	80	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10221	205	222	45	-----	< 0.5	1.37	5	30	0.5	< 2	3.1	2.5	17	238	47	15.83	0.14	1.98	>10000	< 1	0.01
RMA10222	205	222	55	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10223	205	222	155	-----	< 0.5	2.12	145	50	< 0.5	< 2	6.4	1.0	41	850	64	9.91	0.34	1.78	4600	< 1	0.01
RMA10224	205	222	80	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10225	214	--	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10226	226	202	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____*+

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Certificate Date: 11-MAR-2002
Invoice No. : I0212061
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212061

SAMPLE	PREP CODE		Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10187	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10188	205	222	120	390	34	2.79	< 5	85	0.20	84	< 10	132
RMA10189	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10190	205	222	30	390	< 2	0.68	< 5	105	0.17	32	< 10	2580
RMA10191	205	222	30	510	12	1.33	< 5	102	0.17	39	< 10	2040
RMA10192	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10193	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10194	205	222	16	370	8	1.70	< 5	107	0.11	33	< 10	42
RMA10195	205	222	5	1060	10	0.47	5	291	0.32	99	< 10	88
RMA10196	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10197	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10198	205	222	4	900	6	0.44	< 5	312	0.27	81	< 10	88
RMA10199	205	222	46	520	20	0.49	< 5	203	0.28	63	< 10	82
RMA10200	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10201	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10202	205	222	62	350	10	0.99	< 5	149	0.21	59	< 10	68
RMA10203	205	222	215	150	6	1.21	< 5	60	0.19	109	< 10	64
RMA10204	205	219	228	220	12	0.29	5	158	0.26	147	< 10	80
RMA10205	205	226	271	180	12	0.75	< 5	84	0.22	128	< 10	88
RMA10206	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10207	205	222	155	200	8	0.08	5	106	0.30	170	< 10	82
RMA10208	205	226	147	440	8	1.88	5	127	0.22	95	< 10	212
RMA10209	205	222	155	140	4	0.04	5	111	0.33	186	< 10	54
RMA10210	205	222	158	270	12	0.14	5	92	0.35	180	< 10	70
RMA10211	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10212	205	222	76	190	14	0.81	< 5	34	0.04	32	< 10	82
RMA10213	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10214	205	222	105	200	18	1.16	< 5	28	0.01	21	< 10	116
RMA10215	205	222	114	240	14	1.48	< 5	38	0.01	23	< 10	96
RMA10216	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10217	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10218	205	222	97	230	14	1.55	< 5	29	0.01	19	< 10	124
RMA10219	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10220	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10221	205	222	115	200	16	0.72	< 5	30	0.06	60	< 10	134
RMA10222	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10223	205	222	238	140	10	0.54	< 5	48	0.09	97	< 10	118
RMA10224	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10225	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10226	226	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

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To: RUBICON MINERALS CORPORATION

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Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Certificate Date: 11-MAR-2002
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P.O. Number : SHIPMENT #7
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CERTIFICATE OF ANALYSIS A0212061

SAMPLE	PREP CODE		Au ppb FA+AA	Au chec ppb	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)
RMA10227	205	222	20	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10228	205	222	70	-----	1.0	3.75	150	300	< 0.5	< 2	5.0	1.5	39	539	63	10.69	1.21	1.60	4620	2	0.13
RMA10229	205	219	60	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10230	205	219	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10231	205	219	35	-----	1.5	3.11	145	220	< 0.5	< 2	4.9	2.0	38	691	137	12.95	0.86	2.58	4640	1	0.04
RMA10232	205	219	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10233	205	222	< 5	-----	1.0	6.79	220	660	< 0.5	< 2	6.8	< 0.5	68	1060	141	5.71	2.53	2.48	1885	4	0.50
RMA10234	205	222	< 5	-----	0.5	5.34	40	280	< 0.5	4	7.1	< 0.5	62	788	90	5.73	1.15	4.08	1440	1	0.42
RMA10235	205	222	30	-----	0.5	4.14	75	440	< 0.5	< 2	6.4	0.5	70	1195	148	11.01	0.78	2.99	3290	< 1	0.24
RMA10236	205	222	< 5	-----	< 0.5	4.79	5	50	< 0.5	< 2	6.6	1.0	73	1195	83	5.25	0.08	3.54	1450	3	1.12
RMA10237	205	222	< 5	-----	< 0.5	5.41	< 5	20	< 0.5	2	7.2	1.0	48	408	87	7.97	0.13	4.43	1835	5	0.58
RMA10238	205	219	< 5	-----	< 0.5	5.55	< 5	30	< 0.5	< 2	7.1	< 0.5	52	429	86	6.48	0.12	5.47	1570	1	1.18
RMA10239	205	222	< 5	< 5	< 0.5	5.22	5	30	< 0.5	4	9.9	0.5	46	439	96	5.40	0.10	3.97	1965	4	1.00
RMA10240	205	222	3270	3370	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10241	205	219	125	125	1.0	0.52	180	10	< 0.5	< 2	2.6	3.5	24	161	118	21.29	0.02	1.96	3580	< 1	< 0.01
RMA10242	205	219	130	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10243	205	219	155	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10244	205	219	265	-----	0.5	0.50	25	10	< 0.5	< 2	2.2	3.0	8	122	63	21.20	0.03	2.20	3040	< 1	< 0.01
RMA10245	205	222	560	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10246	205	222	115	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10247	205	219	120	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10248	205	219	135	-----	< 0.5	0.19	15	10	< 0.5	< 2	1.35	3.5	< 1	125	24	>25.00	0.01	1.46	1610	< 1	< 0.01
RMA10249	205	219	70	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10250	214	--	90	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11001	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11002	205	222	220	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11003	205	222	65	-----	1.0	3.86	120	250	0.5	< 2	1.50	3.0	68	221	589	12.83	1.21	1.31	1510	< 1	0.03
RMA11004	205	222	70	-----	< 0.5	4.01	95	390	1.5	< 2	1.65	3.5	56	218	487	11.64	1.67	1.28	1355	2	0.07
RMA11005	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11006	205	222	135	-----	2.0	3.06	115	140	0.5	< 2	2.0	2.0	105	169	519	17.47	0.92	1.53	1345	3	0.01
RMA11007	205	222	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11008	205	222	70	-----	2.0	2.60	155	90	0.5	< 2	3.0	2.0	120	168	516	12.79	0.77	1.23	1705	1	0.01
RMA11009	205	222	145	-----	4.5	3.48	130	130	0.5	< 2	2.8	6.0	81	162	3290	13.93	1.17	1.26	1500	1	< 0.01
RMA11010	205	222	55	-----	1.0	3.41	40	250	0.5	< 2	3.3	0.5	35	98	1155	9.21	1.38	1.29	1705	2	0.01
RMA11011	205	222	85	-----	1.0	3.61	115	200	0.5	< 2	2.3	3.0	63	191	313	14.28	1.12	1.97	2420	4	0.04
RMA11012	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11013	205	222	235	-----	1.0	3.69	120	130	0.5	< 2	2.7	12.5	112	173	346	19.25	0.99	1.99	1455	4	0.06
RMA11014	205	222	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11015	205	222	15	-----	0.5	4.50	60	300	0.5	< 2	1.90	1.0	40	152	338	10.74	1.48	1.44	1785	2	0.03
RMA11016	205	222	635	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Certificate Date: 11-MAR-2002
Invoice No. : I0212061
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212061

SAMPLE	PREP CODE		Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA10227	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10228	205	222	166	250	18	0.35	10	66	0.18	138	< 10	168
RMA10229	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10230	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10231	205	219	186	390	20	0.49	< 5	59	0.12	121	< 10	188
RMA10232	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10233	205	222	235	120	20	0.02	20	130	0.26	255	10	84
RMA10234	205	222	213	110	12	0.06	< 5	49	0.18	216	< 10	86
RMA10235	205	222	326	170	20	0.33	15	64	0.16	180	< 10	152
RMA10236	205	222	286	90	8	0.01	5	116	0.16	194	< 10	72
RMA10237	205	222	169	130	16	0.15	< 5	73	0.21	231	< 10	86
RMA10238	205	219	141	150	8	0.01	10	92	0.21	230	< 10	78
RMA10239	205	222	187	90	16	0.06	< 5	68	0.19	207	< 10	64
RMA10240	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10241	205	219	168	750	22	0.84	10	31	0.02	18	< 10	302
RMA10242	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10243	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10244	205	219	67	500	34	0.61	< 5	28	0.01	15	< 10	166
RMA10245	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10246	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10247	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10248	205	219	29	610	24	0.26	< 5	22	< 0.01	7	< 10	114
RMA10249	205	219	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA10250	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11001	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11002	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11003	205	222	178	450	26	1.71	< 5	23	0.16	79	< 10	392
RMA11004	205	222	127	440	30	1.19	15	25	0.18	84	< 10	566
RMA11005	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11006	205	222	263	470	48	5.29	< 5	24	0.11	56	< 10	158
RMA11007	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11008	205	222	219	850	38	3.18	5	31	0.09	46	< 10	222
RMA11009	205	222	215	670	32	2.76	< 5	23	0.13	71	< 10	810
RMA11010	205	222	112	530	22	1.37	< 5	34	0.11	39	< 10	168
RMA11011	205	222	156	480	24	2.24	20	47	0.15	60	< 10	634
RMA11012	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11013	205	222	267	440	56	5.75	< 5	41	0.16	80	< 10	3200
RMA11014	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11015	205	222	125	790	18	0.95	< 5	27	0.14	53	< 10	544
RMA11016	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Certificate Date: 11-MAR-2002
Invoice No. : I0212061
P.O. Number : SHIPMENT #7
Account : SHA

CERTIFICATE OF ANALYSIS A0212061

SAMPLE	PREP CODE		Au ppb FA+AA	Au chec ppb	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)
RMA11017	205	222	10	-----	< 0.5	3.81	10	250	0.5	< 2	3.0	0.5	33	134	177	10.35	1.62	1.62	2030	1	0.13
RMA11018	205	222	70	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11019	205	222	20	-----	0.5	3.44	< 5	200	0.5	< 2	3.7	1.0	32	136	177	9.86	1.30	1.28	2010	1	0.09

CERTIFICATION:_____

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Comments: ATTN: DAVID ADAMSON

Certificate Date: 11-MAR-2002
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Account : SHA

CERTIFICATE OF ANALYSIS A0212061

SAMPLE	PREP CODE		Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA11017	205	222	75	510	28	1.49	5	38	0.25	88	10	88
RMA11018	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11019	205	222	79	450	24	1.97	< 5	28	0.25	92	< 10	74

CERTIFICATION: _____ *+

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
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PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212148

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212148

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A03
P.O. # : SHIPMENT #8

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 11-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	14	Geochem ring to approx 150 mesh
214	1	Rcvd as pulp; mesh size checked
222	13	Drying charge (0-3 Kg)
226	14	0-3 Kg crush and split
3202	14	Rock - save entire reject
3285	10	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	15	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	10	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	10	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	10	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	10	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	10	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	10	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	10	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	10	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	10	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	10	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	10	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	10	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	10	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	10	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	10	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	10	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	10	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	10	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	10	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	10	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	10	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	10	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	10	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	10	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	10	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	10	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	10	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Page Number :1-A
Total Pages :1
Certificate Date: 11-MAR-2002
Invoice No. :I0212148
P.O. Number :SHIPMENT #8
Account :SHA

CERTIFICATE OF ANALYSIS A0212148

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA11020	205	222	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11021	205	222	1195	< 0.5	2.92	35	340	0.5	< 2	5.2	< 0.5	17	106	149	11.44	1.14
RMA11022	205	222	< 5	< 0.5	7.19	30	1220	< 0.5	< 2	9.2	< 0.5	38	153	151	5.07	2.34
RMA11023	205	222	< 5	< 0.5	5.08	40	1630	< 0.5	6	9.5	< 0.5	37	91	73	5.06	1.21
RMA11024	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11025	214	--	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11026	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11027	205	222	< 5	< 0.5	7.04	5	1220	< 0.5	< 2	7.0	< 0.5	44	128	100	6.64	0.40
RMA11028	205	222	< 5	< 0.5	4.38	15	920	< 0.5	< 2	8.8	< 0.5	36	88	81	3.65	0.76
RMA11029	205	222	< 5	< 0.5	4.69	65	1610	< 0.5	< 2	16.0	< 0.5	32	87	46	5.62	1.05
RMA11030	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11031	205	222	< 5	< 0.5	5.76	130	2400	0.5	< 2	12.0	< 0.5	47	120	75	6.86	1.46
RMA11032	205	222	< 5	< 0.5	7.17	125	2450	0.5	< 2	8.1	< 0.5	53	125	128	6.03	2.03
RMA11033	205	222	< 5	< 0.5	6.56	30	2370	0.5	< 2	10.0	< 0.5	33	85	35	5.09	1.25
RMA11034	205	222	5	< 0.5	7.09	< 5	840	< 0.5	6	7.6	< 0.5	51	145	148	6.26	0.17

CERTIFICATION: _____

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o: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Certificate Date: 11-MAR-2002
Invoice No. : I0212148
P.O. Number : SHIPMENT #8
Account : SHA

CERTIFICATE OF ANALYSIS A0212148

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA11020	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11021	205	222	1.66	3700	< 1	0.04	105	560	6	1.66	< 5	70	0.10	78	< 10	62
RMA11022	205	222	1.91	1635	< 1	0.68	149	240	< 2	0.12	< 5	83	0.43	266	< 10	52
RMA11023	205	222	3.12	2020	< 1	0.60	124	190	2	0.14	< 5	69	0.31	188	< 10	54
RMA11024	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11025	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11026	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11027	205	222	3.96	1125	1	1.65	130	400	< 2	0.05	< 5	117	0.43	253	< 10	58
RMA11028	205	222	2.58	1325	2	0.64	117	150	< 2	0.05	< 5	64	0.25	151	< 10	32
RMA11029	205	222	3.33	4070	< 1	0.57	127	150	10	0.08	< 5	155	0.29	169	< 10	34
RMA11030	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA11031	205	222	4.02	3200	< 1	0.80	141	180	8	0.18	< 5	156	0.32	190	< 10	44
RMA11032	205	222	3.55	1645	< 1	0.48	200	250	< 2	0.11	< 5	107	0.39	223	< 10	58
RMA11033	205	222	2.43	2040	< 1	1.44	87	500	< 2	0.08	< 5	283	0.36	185	< 10	60
RMA11034	205	222	3.55	1490	1	1.85	176	230	2	0.10	< 5	155	0.40	234	< 10	62

CERTIFICATION:_____

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o: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212149

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212149

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A03
P.O. # : SHIPMENT #8

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 13-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	3	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	3	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	3	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	3	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	3	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	3	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	3	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	3	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	3	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	3	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	3	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	3	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	3	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	3	Total %	CALCULATION	0.01	105.00
2891	3	Ba ppm: XRF	XRF	5	50000
2067	3	Rb ppm: XRF	XRF	2	50000
2898	3	Sr ppm: XRF	XRF	2	50000
2973	3	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	3	Zr ppm: XRF	XRF	3	50000
2974	3	Y ppm: XRF	XRF	2	50000

ALS Chemex

Aurora Laboratory Services Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Certificate Date: 13-MAR-2002
Invoice No. : I0212149
P.O. Number : SHIPMENT #8
Account : SHA

CERTIFICATE OF ANALYSIS A0212149

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA11027	299	--	13.22	10.38	0.03	10.12	0.45	6.72	0.19	2.35	0.08	44.11	0.70	11.29	99.64	1050	24	104	6	42	14
RMA11032	299	--	13.56	11.97	0.03	9.19	2.38	6.10	0.28	0.67	0.06	41.65	0.63	12.81	99.33	2060	76	84	6	45	16
RMA11034	299	--	13.91	11.52	0.03	9.98	0.23	6.30	0.26	2.63	0.06	41.94	0.69	11.87	99.42	720	18	142	6	42	16

CERTIFICATION:_____

ALS Chemex

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212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
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RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0212062

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0212062

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A03
P.O. # : SHIPMENT #7

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 12-MAR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	5	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	5	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	5	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	5	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	5	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	5	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	5	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	5	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	5	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	5	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	5	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	5	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	5	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	5	Total %	CALCULATION	0.01	105.00
2891	5	Ba ppm: XRF	XRF	5	50000
2067	5	Rb ppm: XRF	XRF	2	50000
2898	5	Sr ppm: XRF	XRF	2	50000
2973	5	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	5	Zr ppm: XRF	XRF	3	50000
2974	5	Y ppm: XRF	XRF	2	50000

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TO: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A03
Comments: ATTN: DAVID ADAMSON

Page Number :1
Total Pages :1
Certificate Date: 12-MAR-2002
Invoice No. :I0212062
P.O. Number :SHIPMENT #7
Account :SHA

CERTIFICATE OF ANALYSIS A0212062

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA10195	299	--	15.44	4.90	< 0.01	6.98	1.44	2.57	0.15	4.59	0.24	56.66	0.55	4.77	98.29	495	54	306	12	114	16
RMA10209	299	--	16.85	9.51	0.04	7.11	3.45	3.39	0.24	0.98	0.05	46.03	0.59	10.81	99.05	750	110	116	4	33	18
RMA10233	299	--	12.22	9.56	0.16	8.01	2.99	3.97	0.28	0.74	0.03	50.12	0.41	10.07	98.56	565	106	102	4	24	14
RMA10236	299	--	9.32	10.18	0.22	8.19	0.24	6.17	0.25	3.08	0.03	49.31	0.32	11.54	98.85	75	16	106	6	21	10
RMA10238	299	--	9.99	10.45	0.09	9.88	0.17	9.01	0.26	1.71	0.04	47.12	0.34	10.05	99.11	50	16	78	6	24	12

CERTIFICATION:

RUBICON MINERALS CORPORATION - DRILL LOG

Start_date: 15/03/02 **End_date** 21/03/02 **Logged_by** Jack DerWeduwen

DMC-02-A04 **Northing (UTM15 NAD83)** 5660940 **Easting (UTM15 NAD83)** 440346 **Elev(ASL)** 358 **CoreSize - NQ**

Length(m) 453 **Local co-ord North** **Local Co-ord East** **Claim** 787587 **Contractor: Major Dominik**

Re-logged_by/date

TESTS:	Depth	Type	Dip	Az	Comments
	0	Compass	-70	205	
	43	SS - interpolated az	-69	212.5	
	60	SS	-66	219	
	180	SS	-66	217	
	240	SS	-66	219	
	360	SS	-66	228	
	420	SS	-66	228	

2.25961

May 16, 2002

52N04SW2061 2.25960 DOME

Project: McCuaig | **Page 1 of 16**

DMC-02-A04 | Logged By: D. Green

Start Depth :0.00 | End Depth :31.32

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
5					**Casing**	?					
10											
15		30			**Banded Iron Formation**	Collared in unit. Very similar in appearance to BIF intersected in holes DMC-02-E01 and E02. Initially a strongly sheared dark grey to black carbonaceous zone with broken chert beds and 5-15% Lower section also carries 2-10% Po. From 14.50-15.10m carbonaceous section with 10-15% Py and Po. Also, 5-10% qtz veining - contorted. Section sheared and Py once bedded? Graphitic slip surfaces and slickenslides. « 14.50- 15.10 Py 5.00-7.00%» « Po 3.00-5.00%» « Cpy 1.00%» From 15.10-16.25m mafic dyke. UC @ 40-45 deg, parallel to S1 and LC @ 30 deg also parallel to S1. Dark grey, mgr and hard. Chlorite - carb assemblage. ‹ @ 16.25 S1 30.00° › From 16.25-16.70m carbonaceous zone as described from 14.50-15.10m. Includes 10-15% qtz veining aligned parallel to S1. S1 initially @ 30 deg, flattening to 0 deg at 16.50m, then back to 50 deg at 16.70m. Sulphide band 3-7mm wide at 16.70m - Py and Cpy. From 16.70-17.18m chert-chlorite section - sheared. S1 initially @ 50 deg, to 15 deg at 16.95m, and back to 23 deg @ 13.18m. Carries 1-2% disrupted qtz veining, 2-5% Py, 2-5% Po and 1% Cpy. Cpy associated with late Py.. « 16.70- 17.18 Py 2.00-5.00%» « Po 2.00-5.00%» « Cpy 1.00%» From 17.80-23.20m magnetite-chert sequence with 3-10% Po. « 17.18- 23.20 Po 3.00-10.00%» @ 23.20m LC a short chlorite-chert breccia sheared @ 20 deg.	RMA12006	[redacted]	220	172	15
							RMA12007	25	25	49	5
							RMA12008	10	?	?	?
							RMA12009	255	200	168	5
							RMA12010	375	105	107	10
							RMA12011	80	85	152	5
							RMA12012	165	70	98	5
20							RMA12013	65	20	64	35
							RMA12014	50	65	108	15
							RMA12015	105	45	129	5
							RMA12016	140	115	211	5
							RMA12017	25	250	938	5
25		42			**Ser/Carb Altered Mafics**	carb stringers. Local brown patches - biotite alteration, but minor. Some carb veining carries disseminated Po and Py. Weakly sheared after 31.00m. Lower contact gradational. ‹ @ 26.00 gradational S1 42.00° › ‹ @ 31.50 S1 35.00° › « Carb 40.00-50.00%» « Ser 20.00-30.00%» « Chl 10.00%» « Po 0.10-0.50%» From 33.25-39.70m mottled light green/ dark green section as sericite alteration decreases and enter into carb/chl alteration zone. Very gradational contact.	RMA12018	5	5	269	15
30											

Scale 1:200 | 05/16/02

DMC-02-A04 | Logged By: D. Green

Start Depth :31.32 | End Depth :62.64

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
35					**Ser/Carb Altered Mafics**	carb stringers. Local brown patches - biotite alteration, but minor. Some carb veining carries disseminated Po and Py. Weakly sheared after 31.00m. Lower contact gradational. ‹ @ 26.00 gradational S1 42.00° › ‹ @ 31.50 S1 35.00° › « Carb 40.00-50.00%» « Ser 20.00-30.00%» « Chl 10.00%» « Po 0.10-0.50%» From 33.25-39.70m mottled light green/ dark green section as sericite alteration decreases and enter into carb/chl alteration zone. Very gradational contact.
40		28			**Chlorite/Carb Altered Mafics**	Med to dark green, fine to mgr and relatively hard. Sheared throughout. Chloritic and mod carbonatized. Carries 2-3% thin carb stringers, mostly parallel to S1. Larger veins are commonly magnetite-rich, while others contain disseminated Py and/or Po. Both contacts are gradational. ‹ @ 41.50 S1 28.00° › ‹ @ 44.70 S1 28.00° › ‹ @ 52.50 S1 20.00° ›
45		28				
50		20				
55						
60					**Pillowed(?) Mafics**	Carries 3-5% thin carb veining, which commonly contain variable amounts of magnetite. Local fine acicular texture - actinolite after minifex. From 61.90-63.20m mod sheared section with S1 flattening to 0 deg at 62.40m.

SAMPLE	Au-Calc	As	Cr	Sb
RMA12019	S	5	435	20
RMA12020	S	5	534	5
RMA12021	S	15	620	5

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
65					**Pillowed(?) Mafics**	Carries 3-5% thin carb veining, which commonly contain variable amounts of magnetite. Local fine acicular texture - actinolite after minifex. From 61.90-63.20m mod sheared section with S1 flattening to 0 deg at 62.40m.					
							RMA12022	5	5	340	5
70		40									
75											
80		12			**Massive Mafics (Leuc-bearing)**	Med to dark green, med to cgr. Chloritic and mod carbonatized throughout. Massive unit with 1-2% fine white leucoxene grains. Locally sheared and/or folded. Unit carries minor to 2% thin carb stringers. Non-magnetic. UC gradational. ‹ @ 70.30 S1 40.00° › « Chl 20.00-40.00%» « Carb 40.00-50.00%» « Leuc 1.00-2.00%» « Qtz 1.00-2.00%» « Py 0.10-0.50%» « Cpy 0.10-0.50%» From 78.90-81.90m mod sheared section with S1 flattening to 12 deg at 79.60m. Strongly chloritic. ‹ @ 79.60 S1 12.00° › @ 87.75m 50mm fault gouge @ 60 deg. In part a chloritic mud. « 87.75- 87.80 Flt 60.00°» From 87.80-92.00m mod sheared section. Immediately after fault zone @ 87.75m, S1 @ 10 deg.. Local folding of carb veins. Between 90.40m and 92.00m, S1 starts @ 40 deg, flattens to 0 deg at 91.40m, then steepens again to 30-35 deg (fold). Veining also contains black chl-tourm(?) mixture. ‹ @ 87.80 S1 10.00° › ‹ @ 90.40 S1 40.00° › ‹ @ 91.40 S1 0.00° › ‹ @ 91.70 S1 30.00-35.00° › « 87.80- 92.00 carb veins with chl-tourm V1 » From 92.00-97.90m med green section with 5-10% qtz-carb veining commonly with 5-40% black chlorite-tourmaline. « qtz-carb veining with 5-40% chl-tourm V2 » From 97.90-99.40m mod sheared section approaching ultramafic contact. Local well developed shear planes. ‹ @ 99.20 S1 30.00° ›					
							RMA12023	15	5	67	5
85		10	0	60							
90		40 0 30									

Project: McCuaig | **Page 4 of 16**

DMC-02-A04 | Logged By: D. Green

Start Depth :93.97 | End Depth :125.29

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
95					**Massive Mafics (Leuc-bearing)**	Med to dark green, med to cgr. Chloritic and mod carbonatized throughout. Massive unit with 1-2% fine white leucoxene grains. Locally sheared and/or folded. Unit carries minor to 2% thin carb stringers. Non-magnetic. UC gradational. ‹ @ 70.30 S1 40.00° › « Chl 20.00-40.00%» « Carb 40.00-50.00%» « Leuc 1.00-2.00%» « Qtz 1.00-2.00%» « Py 0.10-0.50%» « Cpy 0.10-0.50%» From 78.90-81.90m mod sheared section with S1 flattening to 12 deg at 79.60m. Strongly chloritic. ‹ @ 79.60 S1 12.00° › @ 87.75m 50mm fault gouge @ 60 deg. In part a chloritic mud. « 87.75- 87.80 Flt 60.00°» From 87.80-92.00m mod sheared section. Immediately after fault zone @ 87.75m, S1 @ 10 deg.. Local folding of carb veins. Between 90.40m and 92.00m, S1 starts @ 40 deg, flattens to 0 deg at 91.40m, then steepens again to 30-35 deg (fold). Veining also contains black chl-tourm(?) mixture. ‹ @ 87.80 S1 10.00° › ‹ @ 90.40 S1 40.00° › ‹ @ 91.40 S1 0.00° › ‹ @ 91.70 S1 30.00-35.00° › « 87.80- 92.00 carb veins with chl-tourm V1 » From 92.00-97.90m med green section with 5-10% qtz-carb veining commonly with 5-40% black chlorite-tourmaline. « qtz-carb veining with 5-40% chl-tourm V2 » From 97.90-99.40m mod sheared section approaching ultramafic contact. Local well developed shear planes. ‹ @ 99.20 S1 30.00° ›					
		30/45	48								
100											
		35			**Sheared Talcose Ultramafic**	S1. Well developed lineations on foliation planes. ‹ @ 99.70 S1 45.00° › ‹ @ 103.80 S1 35.00° › ‹ @ 108.20 S1 26.00° › « 50-100% carb, 0-50% talc V1 40.00°» « V2 15.00°» From 109.60-113.80m broken sheared talcose core. Carb veins boudinaged and/or broken. Contact with chloritic mafics badly broken. ‹ @ 110.80 S1 12.00° › ‹ @ 112.50 S1 0.00° ›					
105											
		26									
110		12									
		0									
115		10			**Sh'd Chloritic Mafics (Bas Kom)**	*Med to dark green and strongly foliated at low angles. Appears cgr due to speckled carb rhombs throughout. Strongly chloritic and weakly to mod carbonatized. Carries 3-5% carb and qtz-carb* veining aligned parallel to S1. Local veins contain 10-20% magnetite and/or Py. Veining commonly boudinaged, qtz veining can form augen structures. Other veins have ragged edges - folded? ‹ @ 115.50 S1 10.00° › ‹ @ 120.50 S1 12.00° › ‹ @ 122.20 S1 20.00° › ‹ @ 126.50 S1 16.00° › ‹ @ 130.60 S1 10.00° › ‹ @ 132.00 S1 15.00° › « Chl 40.00-60.00%» « Carb 20.00-30.00%» « Qtz 1.00-2.00%» « Py 0.10-0.50%» « Mt 1.00%»	RMA12024	S	5	1100	10
120		12									
		20									
125											

Scale 1:200 | 05/16/02

Start Depth :125.29 | End Depth :156.61

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
130		16 10 15			**Sh'd Chloritic Mafics (Bas Kom)**	Med to dark green and strongly foliated at low angles. Appears cgr due to speckled carb rhombs throughout. Strongly chloritic and weakly to mod carbonatized. Carries 3-5% carb and qtz-carb veining aligned parallel to S1. Local veins contain 10-20% magnetite and/or Py. Veining commonly boudinaged, qtz veining can form augen structures. Other veins have ragged edges - folded? ‹ @ 115.50 S1 10.00° › ‹ @ 120.50 S1 12.00° › ‹ @ 122.20 S1 20.00° › ‹ @ 126.50 S1 16.00° › ‹ @ 130.60 S1 10.00° › ‹ @ 132.00 S1 15.00° › « Chl 40.00-60.00%» « Carb 20.00-30.00%» « Qtz 1.00-2.00%» « Py 0.10-0.50%» « Mt 1.00%»					
135		16									
140		15									
145		10			**Sh'd Alt'd Mafics (Ser-Carb)**	‹ @ 136.50 S1 16.00° › ‹ @ 140.10 S1 15.00° › ‹ @ 144.00 S1 10.00° › ‹ @ 150.00 S1 12.00° › « Ser 20.00-30.00%» « Carb 20.00-40.00%» « Chl 5.00-10.00%» « Qtz 2.00-3.00%» « Py 0.10-0.50%»	RMA12027	5	120	1295	5
150		12									
155		12	0		**Strongly Sheared Mafics**	*10-20% qtz-carb vein remnants. Veining has been boudinaged, commonly broken up and locally folded. Very well developed shear plane fabric. Locally contains 1-2% disseminated Py and Po.* Carb alteration still Ca-rich. Locally fine disseminated sulphides difficult to note - examine again after sampling. ‹ @ 155.50 S1 12.00° › « broken/boudinaged qtz-carb vein remnants V1 » « Carb 50.00-60.00%» « Chl 10.00-15.00%» « Qtz 5.00%» « Py 1.00%» « Po 1.00%» From 156.75-159.10m biotite altered section - dark brown tint to core, which may in part be due to fine disseminated Po. Appears to bed concentrated about vein margins. In places running parallel to S1. ‹ @ 157.40 S1 7.00° › ‹ @ 158.00 S1 0.00° › ‹ @ 161.20 S1 12.00° ›	RMA12028 RMA12029 RMA12030	15 5 5	185 260 185	852 990 848	15 5 15

Start Depth :156.61 | End Depth :187.93

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
		7 0				10-20% qtz-carb vein remnants. Veining has been boudinaged, commonly broken up and locally folded. Very well developed shear plane fabric. Locally contains 1-2% disseminated Py and Po. *Carb alteration still Ca-rich. Locally fine disseminated sulphides difficult to note - examine again after sampling.*
						‹ @ 155.50 S1 12.00° ›
						« broken/boudinaged qtz-carb vein remnants V1 »
					Strongly Sheared Mafics	« Carb 50.00-60.00%» « Chl 10.00-15.00%» « Qtz 5.00%» « Py 1.00%» « Po 1.00%»
160						From 156.75-159.10m biotite altered section - dark brown tint to core, which may in part be due to fine disseminated Po. Appears to bed concentrated about vein margins. In places running parallel to S1.
		12				‹ @ 157.40 S1 7.00° › ‹ @ 158.00 S1 0.00° › ‹ @ 161.20 S1 12.00° ›
						disrupted and broken chert beds in a chloritic matrix. Also, note high angle qtz-carb veins. Sulphides occur throughout (Py, Po, Cpy), but content is highly variable.
						‹ @ 163.40 S1 7.00° ›
						From 162.95-163.30m qtz-carb vein @ 5-10 deg from 25-40mm in width - sheared with ribbons of wall rock inclusions. « 162.95- 163.30 qtz-carb vein V1 5.00-10.00°» « Qtz 30.00-40.00%» « Carb 10.00-20.00%» « chloritic Inclusions 30.00-40.00%» « Tourm 10.00-15.00%»
		7	5			From 163.30-167.50m Portion of sheared iron formation with an initial pale green carb-rich bed, then a sheared section with chert fragments and sulphides, then another carb-rich bed with magnetite crystals.
						@ 164.85m a 45-50mm qtz-carb vein @ 50-55 deg. Silvery mineral on core end - Moly(?) (soft). « 164.85- 164.90 V2 50.00-55.00°» « Qtz 40.00-50.00%» « Carb 20.00-30.00%» « chloritic
165			50			*Inclusions 10.00%» « Po 1.00-2.00%» « Py 1.00%»*
						From 165.40-166.30m section with rounded fragments of chert or qtz in a chloritic matrix with 2-3% Po.
		10				‹ @ 166.70 S1 10.00° ›
						From 167.50-170.25m light to med grey altered mafic. Strongly carbonatized and massive in appearance. Minor thin qtz stringers.
						From 170.25-171.30m chlorite-carb zone, with carb a pale green colour. Deformed with fragments of ank vein material.
						@ 170.95m a 20-40mm partially deformed qtz-carb vein - folded. « 170.95- 171.00 V2 -55.00°» « Qtz 60.00-70.00%» « Ank 20.00-30.00%»
						From 171.30-172.10m mafic - highly deformed zone. Chlorite-rich, which has a dark blueish shear. Cut by thin (70 deg) bleached qtz-carb veins.
						@ 171.75m a 20mm qtz vein @ 20-25 deg. « 171.75- 171.78 80-85% qtz, 10-15% ank V1 20.00-25.00°»
						From 172.10-174.85m dark green, chlorite-rich section with cherty sections - both fractured and locally highly folded. Larger chert beds(?) still relatively intact. Some cherty sections weakly
170						*magnetic. Carries minor to 2% Po. « 172.10- 174.85 Po 0.10-1.00%»*
			0			From 174.85-179.20m dark green chloritic mafics grading to dark grey carbonatized mafics. After 178.00m, becomes chloritic with darker patches with a blueish sheen - silicification? Carries 1-2% thin carb veining.
			20		**Sheared Mixed Zone**	From 179.20-180.05m section very similar to that from 172.10-174.85m. Fractured, carb-flooded chert beds?
						2-5% fine Po and 1% Cpy occuring in fractures and disseminations. All cut by late qtz-carb veining @ 55-70 deg.
						« 20-45% blueish qtz veining V1 » « 10-15% thin carb stringers V2 » « late qtz-carb veining V3 55.00-70.00°»
						« Po 2.00-5.00%» « Cpy 1.00%»
						Strongly sheared section with shearing @ 5-10 deg to core axis. Composed of chloritic mafics intermixed with 30-40% carb veining. Section carries 3-5% Po and 1% Cpy.
175						‹ @ 184.00 shear S1 5.00-10.00° ›
						« Po 3.00-5.00%» « Cpy 1.00%»
						@ 184.60m a 40-55mm ank-qtz vein @ 60-75 deg. Carries 2-3% coarse masses of Po and 1% Cpy.
						« 184.60- 184.70 ank-qtz vein V2 60.00-75.00°» « Qtz 20.00%» « Cc 10.00-20.00%» « Ank 40.00-50.00%» « Po 2.00-3.00%» « Cpy 1.00%»
						broken chert beds? Carries from 5-15% qtz-carb veining and variable amounts of Pyand Po. Early veining has often been broken-up, leaving fragments (augens) of vein material. Veining can also
						be boudinaged and/or ptygmatically folded. V2's cross S1. V3's no common.
						‹ @ 188.20 S1 15.00° ›
						« 10% qtz, 80-90% carb, tr Po V1 5.00-10.00°» « 50-70% qtz, 10-20% ank, 1-2% Po, tr Cpy V2 40.00-45.00°» « 100% carb V3 80.00°»
						« in veins Po 0.10-2.00%» « in V2 veins Cpy 0.10-0.50%»
180						
						tension gashes Py 0.50%» « in tension gashes Po 0.50% »
						From 194.05-194.90m section with 1% Py predominantly along foliation planes.
						‹ @ 194.50 S1 20.00° ›
					Vn'd & Sulphide Bearing	From 194.90-196.00m section with 10-15% qtz veining. Both V1's and V2's. Minor Py. « 194.90- 196.00 Py 0.10-0.50%»
						From 198.00-202.30m section with 10-15% qtz-ank veining. ‹ @ 197.60 S1 15.00° › « 198.00- 202.30 carb-qtz veins V1 5.00-10.00°» « qtz-ank veins V2 40.00-45.00°» « Py 0.10-0.50%»
						« 201.55- 201.56 Gal 0.10-0.50%»
		5				From 202.30-219.40m med grey section mottled with 2-5mm chlorite spotting. Towards end of section leucoxenes are present. Strongly carbonatized throughout with 5% qtz-carb veining.
			35			From 202.90-204.85m highly sheared chloritic zone with 10-15% disrupted qtz-ank veining and 1% fine Po. « 202.90- 204.85 fine Po 1.00%»
185			60		**Sheared Mixed Zone**	@ 206.00m portion of early disrupted ank vein with dark red sphalerite, galena and minor chalcopyrite.
						« 206.00- 206.00 Sph » « Gal » « Cpy 0.10-0.50%»
						‹ @ 208.50 S1 7.00° ›
						From 219.40-221.30m pale green to buff sericitic section. Locally fuchsitic. 5% qtz and earlier ank veining.
					Sheared Altered Mafics	From 221.30-227.50m light to med grey section with fine dark spotting (chlorite?). Similar to section from 202.30-219.40m.
			80			*From 221.30-221.80m strongly chloritic section with 1% Py along S1 planes. ‹ @ 224.90 S1 17.00° ›*

SAMPLE	Au-Calc	As	Cr	Sb
RMA12030	5	185	848	15
RMA12031	105	210	967	5
RMA12032	330	105	730	5
RMA12033	110	320	782	15
RMA12034	30	400	771	5
RMA12035	15	330	815	5
RMA12036	45	325	727	15
RMA12037	105	310	587	5
RMA12038	170	290	536	15
RMA12039	[redacted]	325	1010	5
RMA12040	40	290	180	5
RMA12041	120	85	97	15
RMA12042	130	265	185	5
RMA12043	25	175	176	5
RMA12044	5	90	148	10
RMA12045	15	165	183	5
RMA12046	5	190	202	5
RMA12047	15	5	110	15
RMA12048	15	5	102	5
RMA12049	10	55	145	5
RMA12052	5	55	133	15
RMA12053	5	155	202	5
RMA12054	5	310	187	10
RMA12055	5	95	205	5
RMA12056	5	165	211	5
RMA12057	35	40	98	5
RMA12058	35	5	75	15
RMA12059	10	5	89	5
RMA12060	40	10	123	5
RMA12061	30	55	125	5
RMA12062	30	40	141	5
RMA12063	95	80	127	5
RMA12064	10	30	78	5
RMA12065	30	20	69	5
RMA12066	20	?	?	?
RMA12067	5	?	?	?

DMC-02-A04 | Logged By: D. Green

Start Depth :187.93 | End Depth :219.25

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
190		15				
195		20				
		15				
			40			broken chert beds? Carries from 5-15% qtz-carb veining and variable amounts of Pyand Po. Early veining has often been broken-up, leaving fragments (augens) of vein material. Veining can also be boudinaged and/or ptygmatically folded. V2's cross S1. V3's no common.
						‹ @ 188.20 S1 15.00° ›
200						« 10% qtz, 80-90% carb, tr Po V1 5.00-10.00°» « 50-70% qtz, 10-20% ank, 1-2% Po, tr Cpy V2 40.00-45.00°» « 100% carb V3 80.00°»
						« in veins Po 0.10-2.00%» « in V2 veins Cpy 0.10-0.50%»
						tension gashes Py 0.50%» « in tension gashes Po 0.50% »
						From 194.05-194.90m section with 1% Py predominantly along foliation planes.
						‹ @ 194.50 S1 20.00° ›
					Sheared Altered Mafics	From 194.90-196.00m section with 10-15% qtz veining. Both V1's and V2's. Minor Py. « 194.90- 196.00 Py 0.10-0.50%»
						From 198.00-202.30m section with 10-15% qtz-ank veining. ‹ @ 197.60 S1 15.00° › « 198.00- 202.30 carb-qtz veins V1 5.00-10.00°» « qtz-ank veins V2 40.00-45.00°» « Py 0.10-0.50%»
						« 201.55- 201.56 Gal 0.10-0.50%»
205						From 202.30-219.40m med grey section mottled with 2-5mm chlorite spotting. Towards end of section leucoxenes are present. Strongly carbonatized throughout with 5% qtz-carb veining.
						From 202.90-204.85m highly sheared chloritic zone with 10-15% disrupted qtz-ank veining and 1% fine Po. « 202.90- 204.85 fine Po 1.00%»
						@ 206.00m portion of early disrupted ank vein with dark red sphalerite, galena and minor chalcopyrite.
						« 206.00- 206.00 Sph » « Gal » « Cpy 0.10-0.50%»
						‹ @ 208.50 S1 7.00° ›
		7				From 219.40-221.30m pale green to buff sericitic section. Locally fuchsitic. 5% qtz and earlier ank veining.
						From 221.30-227.50m light to med grey section with fine dark spotting (chlorite?). Similar to section from 202.30-219.40m.
						From 221.30-221.80m strongly chloritic section with 1% Py along S1 planes. ‹ @ 224.90 S1 17.00° ›
						@ 226.70m a carb stringer at ? deg (broken end) with Po, Gal, and Cpy.
210						
215						

SAMPLE	Au-Calc	As	Cr	Sb
RMA12067	5	?	?	?
RMA12068	5	?	?	?
RMA12069	5	?	?	?
RMA12070	70	?	?	?
RMA12071	20	5	41	5
RMA12072	60	5	68	5
RMA12073	60	15	47	15
RMA12074	25	5	46	5
RMA12077	15	55	86	5
RMA12078	75	?	?	?
RMA12079	10	?	?	?
RMA12080	20	360	122	5
RMA12081	75	285	120	5
RMA12082	15	290	166	5
RMA12083	25	255	167	5
RMA12084	30	185	191	5
RMA12085	10	150	157	25
RMA12086	70	110	208	5
RMA12087	15	280	82	5
RMA12088	340	235	144	5
RMA12089	10	195	204	5
RMA12090	5	205	181	5
RMA12091	35	430	148	15
RMA12092	5	270	179	15
RMA12093	5	245	267	5
RMA12094	10	185	294	5
RMA12095	140	175	133	20
RMA12096	5	?	?	?
RMA12097	5	?	?	?
RMA12098	35	?	?	?
RMA12099	5	?	?	?
RMA12102	5	?	?	?
RMA12103	5	90	131	5

Scale 1:200 | 05/16/02

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
220					**Sheared Altered Mafics**	broken chert beds? Carries from 5-15% qtz-carb veining and variable amounts of Pyand Po. Early veining has often been broken-up, leaving fragments (augens) of vein material. Veining can also be boudinaged and/or ptygmatically folded. V2's cross S1. V3's no common. ‹ @ 188.20 S1 15.00° › « 10% qtz, 80-90% carb, tr Po V1 5.00-10.00°» « 50-70% qtz, 10-20% ank, 1-2% Po, tr Cpy V2 40.00-45.00°» « 100% carb V3 80.00°» « in veins Po 0.10-2.00%» « in V2 veins Cpy 0.10-0.50%» tension gashes Py 0.50%» « in tension gashes Po 0.50% » From 194.05-194.90m section with 1% Py predominantly along foliation planes. ‹ @ 194.50 S1 20.00° ›
225		17				From 194.90-196.00m section with 10-15% qtz veining. Both V1's and V2's. Minor Py. « 194.90- 196.00 Py 0.10-0.50%» From 198.00-202.30m section with 10-15% qtz-ank veining. ‹ @ 197.60 S1 15.00° › « 198.00- 202.30 carb-qtz veins V1 5.00-10.00°» « qtz-ank veins V2 40.00-45.00°» « Py 0.10-0.50%» « 201.55- 201.56 Gal 0.10-0.50%» From 202.30-219.40m med grey section mottled with 2-5mm chlorite spotting. Towards end of section leucoxenes are present. Strongly carbonatized throughout with 5% qtz-carb veining. From 202.90-204.85m highly sheared chloritic zone with 10-15% disrupted qtz-ank veining and 1% fine Po. « 202.90- 204.85 fine Po 1.00%»
230					**Disrupted Lean Iron Formation**	@ 206.00m portion of early disrupted ank vein with dark red sphalerite, galena and minor chalcopyrite. « 206.00- 206.00 Sph » « Gal » « Cpy 0.10-0.50%» ‹ @ 208.50 S1 7.00° › From 219.40-221.30m pale green to buff sericitic section. Locally fuchsitic. 5% qtz and earlier ank veining. From 221.30-227.50m light to med grey section with fine dark spotting (chlorite?). Similar to section from 202.30-219.40m. From 221.30-221.80m strongly chloritic section with 1% Py along S1 planes. ‹ @ 224.90 S1 17.00° › @ 226.70m a carb stringer at ? deg (broken end) with Po, Gal, and Cpy.
235				45	**Altered Mafics**	and broken at end of unit. Fractures in chert filled by carb. Locally weakly magnetic. ‹ @ 230.60 S0 35.00° › « Chert 20.00-25.00%« Chl 10.00-15.00%« Carb 15.00-20.00%« Qtz 1.00-2.00%« Py 0.10-0.50%« Po 0.10-0.50%» From 227.90-228.10m chloritic section with 1-2% Py along foliation plane. « 227.90- 228.10 Py 1.00-2.00%» From 232.20-232.40m highly disrupted section. Part of iron formation or fault zone. After this zone - into another fault slice??
240						15-20% carb veining and 1% qtz veining. Qtz veining is late, usually @ 40-50 deg, crossing S1. Most carb veining parallels S1. Unit intact. « Carb 30.00-60.00%» « Chl 10.00-30.00%» « Qtz 1.00-2.00%» @ 236.50m a 50mm fault gouge @ 45 deg. « 236.50- 136.60 gouge Flt 45.00°» From 244.90-247.40m core has patchy brown colour due to biotite alteration grading into med to dark grey strongly carbonatized section. Aspy noted @ 247.40m. « 247.40- 247.41 Aspy 0.10-0.50%» ‹ @ 245.40 S1 28.00° › ‹ @ 246.20 S1 35.00° › @ 246.70m a 35-40mm qtz-carb vein @ 15-20 deg. Well developed slickenslides on vein contacts perpendicular to CA. Carries 2-3% fracture-controlled Py. « 246.70- 246.74 qtz-carb vein V1 15.00-20.00°» « Qtz 20.00-40.00%» « Carb 40.00-50.00%» « Chl 10.00-15.00%» « Py 2.00-3.00%»
245		28 35				Strongly disrupted section - in part appearing to run parallel to cherty section. Highly sheared - edge of fault slice?? Aspy noted throughout, but particularly from 247.85-248.20m. From 247.40-247.85m biotitic and chloritic section. Sheared with 10-15% carb veining, 1-3% Po and minor Aspy. « 247.40- 247.85 carb veining V1 10.00-15.00%» « Po 1.00-3.00%» « Aspy 0.10-0.50%»
			15 10		**Strongly Disrupted Section**	From 247.85-248.20m sheared edge of cherty band with 3-5% Aspy along chert edge. Also, carries 3-5% Po. « 247.85- 248.20 along chert band edge Aspy 3.00-5.00%» « Po 3.00-5.00%»
		10	20			From 248.20-249.00m strongly chloritic and biotitic section with 20-25% ank veining, 1-2% Po and minor Aspy. ‹ @ 248.50 S1 10.00-15.00° › « 248.20- 249.00 ank veining V1 20.00-25.00%» « Po 1.00-2.00%» « Aspy 0.10-0.50%»
250					**Altered Mafics**	As before. This section dark grey to grey-green strongly carbonatized and weakly chloritic section. Carries 1% fine Po. Last 0.7m banded @ 10 deg to CA.

SAMPLE	Au-Calc	As	Cr	Sb
RMA12104	20	120	354	15
RMA12105	5	75	436	15
RMA12106	5	110	344	5
RMA12107	10	135	251	5
RMA12108	5	215	147	15
RMA12109	45	105	122	5
RMA12110	5	80	126	10
RMA12111	5	120	122	5
RMA12112	20	125	121	20
RMA12113	5	190	179	5
RMA12114	5	75	419	5
RMA12115	5	70	402	5
RMA12116	5	80	211	5
RMA12117	5	20	108	15
RMA12118	5	35	221	5
RMA12119	5	20	410	15
RMA12120	5	?	?	?
RMA12121	5	?	?	?
RMA12122	5	?	?	?
RMA12123	5	55	599	15
RMA12124	5	?	?	?
RMA12127	5	?	?	?
RMA12128	5	?	?	?
RMA12129	5	?	?	?
RMA12130	35	?	?	?
RMA12131	5	?	?	?
RMA12132	5	?	?	?
RMA12133	5	?	?	?
RMA12134	30	?	?	?
RMA12135	5	245	734	10
RMA12136	35	55	295	5
RMA12137	57.5	365	566	10
RMA12138	190	4270	261	30
RMA12139	105	400	513	10
RMA12140	85	955	1470	10
RMA12141	50	70	100	10

Start Depth :250.58 | End Depth :281.90

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
			5		**Altered Mafics**	As before. This section dark grey to grey-green strongly carbonatized and weakly chloritic section. Carries 1% fine Po. Last 0.7m banded @ 10 deg to CA.
					Iron Formation / Chert Breccia	sections cut by 5% qtz veining (V2's). « qtz veins V2 5.00%» From 250.70-251.25m chloritic section with disrupted grey cherty beds. Carries 2-3% Po. « 250.70- 251.25 Po 2.00-3.00%» From 252.60-253.55m chery breccia, with grey to black fragments in a chloritic matrix. Carries 5-7% Po and 1% Cpy in matrix. « 252.60- 253.55 matrix Po 5.00-7.00%» « matrix Cpy 1.00%» From 253.55-254.35m predominantly a fractured chert with 2-5% Po and 1% Cpy - partially fracture controlled. « 253.55- 254.35 Po 2.00-5.00%» « Cpy 1.00%»
255			6			
260						
265						
270		20	30		**Altered Mafics**	veining. Section for most part appears to undeformed, but early ank veins have been highly deformed. Locally biotitic. « ank veining V1 5.00-10.00%» « minor, late qtz veining V2 » « Carb 40.00-60.00%» « Chl 5.00-15.00%» « Qtz 1.00-2.00%» « Bt 2.00-5.00%» « Py 0.10-0.50%» ‹ @ 269.30 S1 20.00° › ‹ @ 273.40 S1 15.00° › ‹ @ 280.40 S1 12.00° › ‹ @ 290.50 S1 8.00° › ‹ @ 310.50 S1 13.00° › From 272.15-274.25m med grey-green section with 1% fine disseminated and fracture controlled Py. Py concentration heaviest @ 272.60m, adjacent to 50mm qtz vein @ 30 deg. « 272.60- 272.65 50mm qtz vein V2 30.00°»
275		15				
280		12				

SAMPLE	Au-Calc	As	Cr	Sb
RMA12142	75	100	105	10
RMA12143	210	30	111	5
RMA12144	140	35	130	15
RMA12145	95	35	186	5
RMA12146	120	95	181	10
RMA12147	30	285	730	5
RMA12148	70	100	398	15
RMA12149	5	105	370	15
RMA12152	10	?	?	?
RMA12153	10	?	?	?
RMA12154	5	?	?	?
RMA12155	5	?	?	?
RMA12156	5	?	?	?
RMA12157	5	?	?	?
RMA12158	5	?	?	?
RMA12159	5	?	?	?
RMA12160	5	?	?	?
RMA12161	5	?	?	?
RMA12162	5	?	?	?
RMA12163	5	?	?	?
RMA12164	55	?	?	?
RMA12165	15	?	?	?
RMA12166	10	695	1455	5
RMA12167	65	310	1260	5
RMA12168	25	190	1415	5
RMA12169	5	420	1335	5
RMA12170	5	245	1405	10
RMA12171	5	?	?	?
RMA12172	15	?	?	?
RMA12173	5	?	?	?
RMA12174	5	?	?	?
RMA12177	5	?	?	?
RMA12178	5	?	?	?

Start Depth :281.90 | End Depth :313.22

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
285						
290		8				
295					Altered Mafics	veining. Section for most part appears to undeformed, but early ank veins have been highly deformed. Locally biotitic. « ank veining V1 5.00-10.00%» « minor, late qtz veining V2 » « Carb 40.00-60.00%» « Chl 5.00-15.00%» « Qtz 1.00-2.00%» « Bt 2.00-5.00%» « Py 0.10-0.50%» ‹ @ 269.30 S1 20.00° › ‹ @ 273.40 S1 15.00° › ‹ @ 280.40 S1 12.00° › ‹ @ 290.50 S1 8.00° › ‹ @ 310.50 S1 13.00° › From 272.15-274.25m med grey-green section with 1% fine disseminated and fracture controlled Py. Py concentration heaviest @ 272.60m, adjacent to 50mm qtz vein @ 30 deg. « 272.60- 272.65 50mm qtz vein V2 30.00°»
300						
305						
310		13			Disrupted Lean Iron Formation	Dark green chloritic mafics with fractured grey cherty sections. Sheared throughout @ 10-15 deg. Section cut by 5% qtz-ank veining @ 40-45 deg. Pale green sections strongly carbonatized. ‹ @ 315.80 S1 12.00° › « Chl 20.00-40.00%» « Chert 10.00-20.00%» « Qtz 5.00%» « Bt 5.00-10.00%» « Carb 10.00-20.00%» « Py 0.10-0.50%» « Cpy 0.10-0.50%» From 319.20-324.40m section with biotite throughout. Sections of core med brown in colour. ‹ @ 324.20 S1 0.00° ›

SAMPLE	Au-Calc	As	Cr	Sb
RMA12179	5	?	?	?
RMA12180	5	?	?	?
RMA12181	5	?	?	?
RMA12182	10	?	?	?
RMA12183	5	?	?	?
RMA12184	5	?	?	?
RMA12185	5	?	?	?
RMA12186	5	?	?	?
RMA12187	5	?	?	?
RMA12188	5	?	?	?
RMA12189	50	?	?	?
RMA12190	5	?	?	?
RMA12191	60	?	?	?
RMA12192	5	?	?	?
RMA12193	25	?	?	?
RMA12194	5	?	?	?
RMA12195	5	?	?	?
RMA12196	5	?	?	?
RMA12197	5	?	?	?
RMA12198	5	?	?	?
RMA12199	20	?	?	?
RMA12202	10	160	672	15
RMA12203	5	115	1100	5
RMA12204	5	?	?	?
RMA12205	5	165	1250	5
RMA12206	10	175	1300	5
RMA12207	5	410	1095	5
RMA12208	5	415	1840	5
RMA12209	5	310	1330	5
RMA12210	5	380	1220	5
RMA12211	10	525	1325	15
RMA12212	5	185	433	10

Start Depth :313.22 | End Depth :344.54

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
315		12				
320					Disrupted Lean Iron Formation	Dark green chloritic mafics with fractured grey cherty sections. Sheared throughout @ 10-15 deg. Section cut by 5% qtz-ank veining @ 40-45 deg. Pale green sections strongly carbonatized. ‹ @ 315.80 S1 12.00° › « Chl 20.00-40.00%» « Chert 10.00-20.00%» « Qtz 5.00%» « Bt 5.00-10.00%» « Carb 10.00-20.00%» « Py 0.10-0.50%» « Cpy 0.10-0.50%» From 319.20-324.40m section with biotite throughout. Sections of core med brown in colour. ‹ @ 324.20 S1 0.00° ›
325		0				
330					Altered Mafics	1-2% late qtz-ank veining. ‹ @ 333.30 S1 25.00° › « Carb 30.00-50.00%» « Chl 10.00-15.00%» « Bt 2.00-5.00%» « Qtz 1.00-2.00%» « Py 0.10-0.50%» « Po 0.10-0.50%» From 336.90-339.18m mafic dyke. UC diffuse at approx 25 deg, LC @ 35 deg, sharp and sub-parallel to S1 with a 10mm chilled margin. Med to dark grey, fgr and mod hard. Non-magnetic. Mod carbonatized and weakly chloritic. Carries 5% thin qtz-ank veining and 1% fine disseminated Py. Upper contact area carries 2-5% dark biotite blebs (up to 5mm). « 336.90- 339.18 70-80% qtz, 10-15% carb V1 15.00°» « 20-90% qtz, 10-80% ank V2 60.00°» « in V1's Po 1.00-2.00%» « in V1's Tourm 1.00%» « in V's Py 0.10-0.50%» « fine disseminated Py 1.00%» From 339.18-348.75m pale green to buff-green sericite/carb altered section. 5% qtz-ank veining. ‹ @ 345.50 S1 0.00° › From 348.75-357.50m dark grey-green chlorite/carb altered section. Locally intensely sheared with 10-15% siliceous veining parallel to S1. Dark brown-grey from 355.00-357.50m - weak biotite alteration. ‹ @ 351.30 S1 5.00° › From 354.30-355.20m strongly sheared zone with 20-40% disrupted qtz-carb veining and 1-2% fine Py + Po. « 354.30- 355.20 disrupted qtz-carb veining V1 20.00-40.00%» « fine Py 0.50-1.00%» « fine Po 0.50-1.00%» From 355.80-356.90m strongly sheared section - very similar to above - may be repetition of same unit. From 365.40-395.00m med buff-grey coloured mod sericitic section. Local sections more chloritic. Early carb veins contain 1-10% fine Po. S1‹ @ 365.80 S1 15.00° › ‹ @ 371.00 S1 5.00° › @ 371.35m a 55m qtz-carb vein @ 15-20 deg. Weakly fuchsitic. Carries 5-10% whispy chlorite-biotite streaks. ‹ @ 381.90 S1 17.00° › « 371.35- 371.41 55mm qtz-carb vein V1 15.00-20.00°» « Qtz 20.00-40.00%» « Carb 40.00-50.00%» « whispy Chl 5.00-10.00%» From 395.00-398.80m dark grey-brown section with 10-20% qtz-ank and carb veining. Carbonatized and biotitic. Local fine disseminated Py and Po. ‹ @ 394.00 S1 15.00° ›
335		25				
340			60			

SAMPLE	Au-Calc	As	Cr	Sb
RMA12212	5	185	433	10
RMA12213	10	335	1205	5
RMA12214	5	410	1280	10
RMA12215	15	295	915	15
RMA12216	30	435	1710	10
RMA12217	10	315	1130	5
RMA12218	5	235	562	5
RMA12219	5	380	988	10
RMA12220	5	365	1110	5
RMA12221	5	190	609	5
RMA12222	5	145	628	5
RMA12223	10	200	731	5
RMA12224	100	5	11	5
RMA12227	5	165	860	5
RMA12228	5	95	599	5
RMA12229	5	105	655	5
RMA12230	5	140	662	5
RMA12231	5	?	?	?
RMA12232	5	?	?	?
RMA12233	5	?	?	?
RMA12234	5	?	?	?
RMA12235	5	?	?	?
RMA12236	5	?	?	?
RMA12237	5	30	298	10
RMA12238	5	5	44	15
RMA12239	5	5	33	5
RMA12240	5	30	246	20
RMA12241	5	85	464	5
RMA12242	5	?	?	?
RMA12243	5	?	?	?
RMA12244	5	?	?	?
RMA12245	5	15	328	5
RMA12246	5	?	?	?

Start Depth :344.54 | End Depth :375.86

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
350		0			Altered Mafics	1-2% late qtz-ank veining. ‹ @ 333.30 S1 25.00° › « Carb 30.00-50.00%» « Chl 10.00-15.00%» « Bt 2.00-5.00%» « Qtz 1.00-2.00%» « Py 0.10-0.50%» « Po 0.10-0.50%» From 336.90-339.18m mafic dyke. UC diffuse at approx 25 deg, LC @ 35 deg, sharp and sub-parallel to S1 with a 10mm chilled margin. Med to dark grey, fgr and mod hard. Non-magnetic. Mod carbonatized and weakly chloritic. Carries 5% thin qtz-ank veining and 1% fine disseminated Py. Upper contact area carries 2-5% dark biotite blebs (up to 5mm). « 336.90- 339.18 70-80% qtz, 10-15% carb V1 15.00°» « 20-90% qtz, 10-80% ank V2 60.00°» « in V1's Po 1.00-2.00%» « in V1's Tourm 1.00%» « in V's Py 0.10-0.50%» « fine disseminated Py 1.00%» From 339.18-348.75m pale green to buff-green sericite/carb altered section. 5% qtz-ank veining. ‹ @ 345.50 S1 0.00° › From 348.75-357.50m dark grey-green chlorite/carb altered section. Locally intensely sheared with 10-15% siliceous veining parallel to S1. Dark brown-grey from 355.00-357.50m - weak biotite alteration. ‹ @ 351.30 S1 5.00° › From 354.30-355.20m strongly sheared zone with 20-40% disrupted qtz-carb veining and 1-2% fine Py + Po. « 354.30- 355.20 disrupted qtz-carb veining V1 20.00-40.00%» « fine Py 0.50-1.00%» « fine Po 0.50-1.00%» From 355.80-356.90m strongly sheared section - very similar to above - may be repetition of same unit. From 365.40-395.00m med buff-grey coloured mod sericitic section. Local sections more chloritic. Early carb veins contain 1-10% fine Po. S1‹ @ 365.80 S1 15.00° › ‹ @ 371.00 S1 5.00° › @ 371.35m a 55m qtz-carb vein @ 15-20 deg. Weakly fuchsitic. Carries 5-10% whispy chlorite-biotite streaks. ‹ @ 381.90 S1 17.00° › « 371.35- 371.41 55mm qtz-carb vein V1 15.00-20.00°» « Qtz 20.00-40.00%» « Carb 40.00-50.00%» « whispy Chl 5.00-10.00%» From 395.00-398.80m dark grey-brown section with 10-20% qtz-ank and carb veining. Carbonatized and biotitic. Local fine disseminated Py and Po. ‹ @ 394.00 S1 15.00° ›
		5				
355			20			
360						
365		15				
370		5	15			
375						

SAMPLE	Au-Calc	As	Cr	Sb
RMA12246	5	?	?	?
RMA12247	5	?	?	?
RMA12248	5	?	?	?
RMA12249	5	?	?	?
RMA12252	10	?	?	?
RMA12253	5	?	?	?
RMA12254	5	?	?	?
RMA12255	5	100	668	5
RMA12256	5	110	605	5
RMA12257	5	125	577	5
RMA12258	5	75	559	5
RMA12259	15	5	170	5
RMA12260	10	50	373	5
RMA12261	155	145	931	15
RMA12262	5	230	926	20
RMA12263	5	?	?	?
RMA12264	5	120	238	30
RMA12265	5	50	246	15
RMA12266	5	40	318	5
RMA12267	5	20	420	5
RMA12268	5	40	383	5
RMA12269	5	55	430	15

DMC-02-A04 | Logged By: D. Green

Start Depth :375.86 | End Depth :407.19

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
380		17			Altered Mafics	1-2% late qtz-ank veining. ‹ @ 333.30 S1 25.00° › « Carb 30.00-50.00%» « Chl 10.00-15.00%» « Bt 2.00-5.00%» « Qtz 1.00-2.00%» « Py 0.10-0.50%» « Po 0.10-0.50%» From 336.90-339.18m mafic dyke. UC diffuse at approx 25 deg, LC @ 35 deg, sharp and sub-parallel to S1 with a 10mm chilled margin. Med to dark grey, fgr and mod hard. Non-magnetic. Mod carbonatized and weakly chloritic. Carries 5% thin qtz-ank veining and 1% fine disseminated Py. Upper contact area carries 2-5% dark biotite blebs (up to 5mm). « 336.90- 339.18 70-80% qtz, 10-15% carb V1 15.00°» « 20-90% qtz, 10-80% ank V2 60.00°» « in V1's Po 1.00-2.00%» « in V1's Tourm 1.00%» « in V's Py 0.10-0.50%» « fine disseminated Py 1.00%» From 339.18-348.75m pale green to buff-green sericite/carb altered section. 5% qtz-ank veining. ‹ @ 345.50 S1 0.00° › From 348.75-357.50m dark grey-green chlorite/carb altered section. Locally intensely sheared with 10-15% siliceous veining parallel to S1. Dark brown-grey from 355.00-357.50m - weak biotite alteration. ‹ @ 351.30 S1 5.00° › From 354.30-355.20m strongly sheared zone with 20-40% disrupted qtz-carb veining and 1-2% fine Py + Po. « 354.30- 355.20 disrupted qtz-carb veining V1 20.00-40.00%» « fine Py 0.50-1.00%» « fine Po 0.50-1.00%» From 355.80-356.90m strongly sheared section - very similar to above - may be repetition of same unit. From 365.40-395.00m med buff-grey coloured mod sericitic section. Local sections more chloritic. Early carb veins contain 1-10% fine Po. S1‹ @ 365.80 S1 15.00° › ‹ @ 371.00 S1 5.00° › @ 371.35m a 55m qtz-carb vein @ 15-20 deg. Weakly fuchsitic. Carries 5-10% whispy chlorite-biotite streaks. ‹ @ 381.90 S1 17.00° › « 371.35- 371.41 55mm qtz-carb vein V1 15.00-20.00°» « Qtz 20.00-40.00%» « Carb 40.00-50.00%» « whispy Chl 5.00-10.00%» From 395.00-398.80m dark grey-brown section with 10-20% qtz-ank and carb veining. Carbonatized and biotitic. Local fine disseminated Py and Po. ‹ @ 394.00 S1 15.00° ›
385						
390						
395		15				
400	40 0				Dark Brown Dyke	UC at approx 10 deg, LC sharp @ 0-15 deg, sub-parallel to S1. Dark brown, med to cgr, and porphyritic - 1-2mm rounded qtz - blueish tint. Strongly carbonatized and mod biotitic. ‹ @ 398.80 UC 40.00° › ‹ @ 399.95 LC 0.00-15.00° ›
					Altered Mafics	General description as before.
		15			Dark Brown Dyke	As before. UC irregular and LC @ 15 deg, parallel to S1. ‹ @ 402.00 S1 15.00° › ‹ @ 403.00 LC 15.00° ›
405	15				Sheared Contact Zone	Mixed section consisting of altered ank and qtz veined mafics, possible broken iron formation (chert-grunerite) and dyking. Strongly sheared throughout - may be looking at several fault slices. Strongly carbonatized throughout. Entire zone carries 1% fine disseminated Py and Po. « fine disseminated Py 0.50-1.00%» « fine disseminated Po 0.50-1.00%» From 403.10-411.90m mixed mafics and disrupted iron formation? Local strongly chloritic sections. Pale green disrupted carb veining or carbonatized portion of iron formation. From 411.90-413.70m mafic

SAMPLE	Au-Calc	As	Cr	Sb
RMA12270	5	115	534	15
RMA12271	5	90	264	5
RMA12272	10	105	276	15
RMA12273	5	100	271	5
RMA12274	5	80	295	5
RMA12277	5	60	260	5
RMA12278	15	120	325	15
RMA12279	5	100	352	15
RMA12280	50	105	333	5
RMA12281	10	95	269	5
RMA12282	20	255	305	20
RMA12283	10	175	563	5
RMA12284	5	100	839	20
RMA12285	5	325	681	5
RMA12286	5	230	449	20
RMA12287	5	265	542	15
RMA12288	10	155	293	20
RMA12289	5	130	401	20
RMA12290	5	20	125	20
RMA12291	5	5	123	5
RMA12292	5	60	378	5
RMA12293	5	70	675	10
RMA12294	5	?	?	?
RMA12295	5	?	?	?
RMA12296	5	?	?	?
RMA12297	35	485	1390	5
RMA12298	165	135	669	10
RMA12299	25	190	499	5
RMA12302	10	200	403	5

DMC-02-A04 | Logged By: D. Green

Start Depth :407.19 | End Depth :438.51

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript
410					**Sheared Contact Zone**	Mixed section consisting of altered ank and qtz veined mafics, possible broken iron formation (chert-grunerite) and dyking. Strongly sheared throughout - may be looking at several fault slices. Strongly carbonatized throughout. Entire zone carries 1% fine disseminated Py and Po. « fine disseminated Py 0.50-1.00%» « fine disseminated Po 0.50-1.00%» From 403.10-411.90m mixed mafics and disrupted iron formation? Local strongly chloritic sections. Pale green disrupted carb veining or carbonatized portion of iron formation. From 411.90-413.70m mafic
			35		**Mafic Dyke**	UC irregular, but @ 0-15 deg. LC sharp @ 30-40 deg. Dark grey, mgr and mod hard. Chloritic and strongly carbonatized. Carries 2-5% disseminated Py. Qtz veins commonly have bleached edges. Dark green spotting (1-4mm) - chloritic. « 60-80% qtz, 10-20% carb, 2-5% Po V1 15.00°» « 20-60% qtz, 20-40% carb, 2-10% bt, Sx's V2 35.00°» « in V1 Po 2.00-5.00%» « in V2 Po 2.00-10.00%» « in V2 Py 1.00%»
			5		**Sheared Contact Zone**	As before. From 413.70-418.40m dark grey-brown altered mafics. Strongly carbonatized and weakly biotitic. Carries 5-15% carb veining and 1% fine Po and Py. ‹ @ 416.00 S1 0.00 › « carb veining V1 5.00-15.00%» « fine Po 0.50-1.00%» « fine Py 0.50-1.00%» From 418.40-422.00m mixed mafic and disrupted iron formation similar to section from 403.10-411.90m. Carries 1-2% fine disseminated Py and Po. Also, carries 2-5% qtz-ank veining. « 418.40- 422.00 qtz-ank veining V1 2.00-5.00%» « fine disseminated Py 1.00-2.00%» « fine disseminated Po 1.00-2.00%» From 420.25-420.85m brown dyke - similar to previous dykes. UC irregular but sharp, LC sharp @ approx 80 deg. Dark brown, mgr and strongly carbonatized. Mod biotitic. ‹ @ 420.85 mafic dyke LC 80.00° ›
415		0				
			2			
420	80					
			15			
		10				
425						
					Sheared Alt'd Ultramafic	Med buff to dark blue-green to med green in colour. Strongly foliated throughout with 15-25% carb veining, usually parallel to S1. Mod to strongly carbonatized and darker sections are weakly talcose. ‹ @ 424.00 S1 10.00° › « carb veining V1 15.00-25.00%» « Carb 50.00-60.00%» « Tc 10.00-20.00%» « Qtz 2.00-3.00%» « Chl 10.00-15.00%»
430						
435		15			**Mafic Dyke**	UC @ 50 deg and sharp, LC @ 30 deg, sharp and parallels S1. Upper contact strongly sheared. Med to dark grey and fgr. Strongly carbonatized. Carries 2% thin carb stringers with chloritic edges. Bleached as well as about veining.
	50				**Sheared**	‹ @ 437.05 UC 50.00° › ‹ @ 438.25 LC 30.00° › ‹ @ 436.00 S1 15.00° ›
	30				**Altered Ultramafic**	As before. From 441.00m onwards chloritic component increases - becoming more basaltic.

SAMPLE	Au-Calc	As	Cr	Sb
RMA12302	10	200	403	5
RMA12303	15	145	455	5
RMA12304	25	160	615	5
RMA12306	20	125	598	5
RMA12305	10	95	372	5
RMA12307	15	125	550	5
RMA12308	5	10	47	15
RMA12309	110	5	51	15
RMA12310	5	70	395	5
RMA12311	10	55	563	10
RMA12312	15	105	513	5
RMA12313	15	105	350	5
RMA12314	5	150	445	5
RMA12315	255	370	1330	5
RMA12316	20	50	687	5
RMA12317	10	20	217	5
RMA12318	335	140	1115	5
RMA12319	95	460	2020	5
RMA12320	10	430	1435	5
RMA12321	10	195	1485	5
RMA12322	5	110	1270	5

Project: McCuaig	Page 15 of 16
DMC-02-A04	Logged By: D. Green

Start Depth :438.51 | End Depth :469.83

Depth At	Contacts	Fabric	Veins	Faults	Rocktype	Descript	SAMPLE	Au-Calc	As	Cr	Sb
440					**Sheared Altered Ultramafic**	As before. From 441.00m onwards chloritic component increases - becoming more basaltic.					
445											
			5		**Chloritic Basaltic Komatiite**	Gradational contact with ultramafics. Med to dark green, fgr and mod soft. Chloritic and mod carbonatized. Strongly foliated with 5-10% thin carb veining, generally parallel to S1. « thin carb veining V1 5.00-10.00%» « Chl 40.00-50.00%» « Carb 30.00-40.00%» « Qtz 2.00-3.00%» « Py 0.10% 0.50»					
450					**EOH**	?					
455											
460											
465											

Scale 1:200 | 05/16/02

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

2.25960

A0213625

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213625

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #20

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 08-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	91	Geochem ring to approx 150 mesh
214	4	Rcvd as pulp; mesh size checked
226	65	0-3 Kg crush and split
294	16	4-7 Kg crush and split
3202	91	Rock - save entire reject
3285	42	ICP-587 Tri Acid Dig'n Charge

* NOTE 1:

Code 1000 is used for repeat gold analyses
It shows typical sample variability due to coarse gold effects. Each value is correct for its particular subsample.

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	95	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
1000	3	Au check analysis		N/A	N/A
Ag-ICP61	42	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	42	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	42	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	42	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	42	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	42	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	42	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	42	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	42	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	42	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	42	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	42	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	42	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	42	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	42	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	42	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	42	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	42	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	42	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	42	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	42	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	42	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	42	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	42	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	42	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	42	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	42	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

TO: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213625
P.O. Number : SHIPMENT #2(
Account : SHA

CERTIFICATE OF ANALYSIS A0213625

SAMPLE	PREP CODE		Au ppb FA+AA	Au chec ppb	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)
RMA12092	205	294	5	-----	< 0.5	7.77	270	750	2.5	< 2	6.6	< 0.5	52	179	113	5.03	2.49	1.66	2370	2	0.78
RMA12093	205	294	< 5	-----	< 0.5	7.91	245	800	2.5	< 2	5.5	< 0.5	50	267	65	5.19	2.74	1.74	2440	4	0.50
RMA12094	205	226	10	-----	< 0.5	8.28	185	940	2.5	< 2	4.7	0.5	45	294	109	5.93	2.78	1.40	3330	1	0.51
RMA12095	205	226	140	-----	< 0.5	7.63	175	680	2.0	< 2	6.4	< 0.5	52	133	153	6.39	1.74	2.44	2850	3	0.48
RMA12096	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12097	205	294	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12098	205	226	35	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12099	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12100	214	--	980	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12101	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12102	205	294	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12103	205	226	5	-----	< 0.5	7.75	90	770	1.5	< 2	7.7	< 0.5	45	131	58	5.72	1.51	2.39	1970	4	1.01
RMA12104	205	226	20	-----	< 0.5	5.81	120	620	1.5	< 2	7.2	< 0.5	57	354	326	7.45	1.09	2.72	3090	2	0.29
RMA12105	205	294	< 5	-----	< 0.5	5.74	75	500	1.0	< 2	8.2	0.5	51	436	96	7.44	0.78	3.33	2580	3	0.14
RMA12106	205	294	< 5	-----	< 0.5	5.06	110	540	1.0	< 2	9.1	0.5	42	344	58	5.33	0.79	2.78	2140	1	0.33
RMA12107	205	226	10	-----	< 0.5	6.97	135	870	1.5	< 2	7.4	< 0.5	51	251	145	5.94	1.59	2.15	2320	5	0.45
RMA12108	205	226	< 5	-----	< 0.5	8.95	215	1120	2.0	< 2	6.0	< 0.5	62	147	97	6.17	1.90	2.37	2190	< 1	0.95
RMA12109	205	226	45	-----	< 0.5	7.31	105	840	2.0	< 2	6.7	< 0.5	44	122	66	6.31	1.45	2.28	2790	1	0.80
RMA12110	205	226	< 5	-----	< 0.5	7.10	80	1110	2.0	< 2	5.5	< 0.5	37	126	72	5.25	1.81	1.95	2130	4	0.95
RMA12111	205	226	< 5	-----	< 0.5	7.47	120	1090	2.0	< 2	5.9	< 0.5	38	122	76	5.59	1.65	2.06	2130	1	1.10
RMA12112	205	226	20	-----	< 0.5	7.88	125	1020	2.5	< 2	5.6	< 0.5	44	121	29	6.58	1.40	1.92	2450	3	1.59
RMA12113	205	226	< 5	-----	< 0.5	8.06	190	1480	3.0	< 2	4.9	0.5	54	179	18	6.12	1.83	1.75	2020	< 1	1.70
RMA12114	205	226	< 5	-----	< 0.5	4.91	75	190	1.5	< 2	7.1	0.5	44	419	89	10.66	0.26	2.47	2980	1	0.22
RMA12115	205	226	5	-----	< 0.5	3.14	70	130	0.5	< 2	9.3	0.5	39	402	86	9.62	0.18	2.99	4370	3	0.08
RMA12116	205	226	< 5	-----	< 0.5	6.94	80	1110	2.5	< 2	5.1	< 0.5	43	211	93	7.11	1.45	1.79	2410	3	0.86
RMA12117	205	294	5	-----	< 0.5	4.14	20	370	1.0	< 2	2.8	< 0.5	24	108	43	8.94	0.47	1.31	3550	3	0.34
RMA12118	205	294	< 5	-----	< 0.5	4.19	35	470	1.0	< 2	5.9	0.5	31	221	105	6.29	0.48	2.16	2670	1	0.42
RMA12119	205	226	< 5	-----	< 0.5	3.23	20	90	0.5	< 2	14.5	< 0.5	44	410	60	4.91	0.07	2.51	3480	< 1	0.15
RMA12120	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12121	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12122	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12123	205	226	< 5	-----	< 0.5	4.07	55	< 10	0.5	< 2	11.5	< 0.5	55	599	88	5.91	0.02	3.65	2510	1	0.15
RMA12124	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12125	214	--	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12126	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12127	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12128	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12129	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12130	205	226	35	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12131	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION:_____ +

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213625
P.O. Number : SHIPMENT #2(
Account : SHA

CERTIFICATE OF ANALYSIS A0213625

SAMPLE	PREP CODE		Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12092	205	294	214	190	10	0.04	15	106	0.35	215	10	56
RMA12093	205	294	188	170	6	0.03	< 5	73	0.35	227	10	60
RMA12094	205	226	177	210	6	0.07	< 5	71	0.37	235	10	74
RMA12095	205	226	201	150	10	0.04	20	70	0.30	191	< 10	70
RMA12096	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12097	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12098	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12099	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12100	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12101	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12102	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12103	205	226	176	150	< 2	0.01	5	99	0.31	201	10	64
RMA12104	205	226	229	80	< 2	0.42	15	65	0.20	202	< 10	66
RMA12105	205	294	209	70	< 2	0.14	15	53	0.17	230	< 10	82
RMA12106	205	294	160	70	< 2	0.03	< 5	53	0.14	193	< 10	84
RMA12107	205	226	199	290	4	0.36	< 5	54	0.27	207	< 10	58
RMA12108	205	226	260	220	< 2	0.04	15	81	0.37	247	< 10	76
RMA12109	205	226	203	250	6	0.05	< 5	79	0.36	205	10	70
RMA12110	205	226	168	170	6	0.03	10	90	0.35	196	< 10	60
RMA12111	205	226	184	140	6	0.01	5	112	0.37	211	< 10	70
RMA12112	205	226	225	250	114	0.03	20	126	0.41	231	< 10	90
RMA12113	205	226	253	200	14	0.01	< 5	139	0.44	257	< 10	88
RMA12114	205	226	178	130	6	0.33	< 5	61	0.22	181	< 10	116
RMA12115	205	226	232	90	6	0.12	< 5	73	0.13	141	< 10	108
RMA12116	205	226	171	290	4	0.15	< 5	80	0.42	236	< 10	88
RMA12117	205	294	138	560	< 2	0.33	15	33	0.18	66	< 10	86
RMA12118	205	294	116	630	4	0.15	< 5	50	0.17	89	< 10	72
RMA12119	205	226	180	70	< 2	0.03	15	71	0.12	122	< 10	54
RMA12120	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12121	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12122	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12123	205	226	214	30	4	0.14	15	51	0.15	161	< 10	68
RMA12124	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12125	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12126	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12127	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12128	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12129	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12130	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12131	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213625
P.O. Number : SHIPMENT #2(
Account : SHA

CERTIFICATE OF ANALYSIS A0213625

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RMA12132	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12133	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12134	205	294	30	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12135	205	226	< 5	-----	< 0.5	4.49	245	170	1.0	< 2	9.9	< 0.5	69	734	74	6.38	0.46	2.78	2810	< 1	0.58
RMA12136	205	226	35	-----	< 0.5	6.68	55	690	2.5	< 2	6.0	< 0.5	30	295	63	5.08	1.62	1.83	1740	4	1.88
RMA12137	205	226	60	55	< 0.5	4.92	365	410	1.5	< 2	7.4	< 0.5	59	566	6	6.41	1.46	2.79	2340	5	0.54
RMA12138	205	226	2410	1950	< 0.5	3.09	4270	120	1.0	< 2	5.8	< 0.5	51	261	218	12.02	0.62	2.73	3070	3	0.16
RMA12139	205	226	150	60	< 0.5	4.44	400	300	1.5	< 2	6.3	0.5	44	513	22	8.41	1.34	3.67	3220	2	0.26
RMA12140	205	226	85	-----	< 0.5	4.95	955	240	1.5	< 2	5.3	< 0.5	114	1470	46	8.26	1.07	2.58	2250	< 1	0.09
RMA12141	205	226	50	-----	< 0.5	6.17	70	600	2.5	< 2	1.55	< 0.5	17	100	100	4.48	2.45	0.79	830	< 1	0.06
RMA12142	205	226	75	-----	< 0.5	3.63	100	140	1.5	< 2	2.9	< 0.5	27	105	248	10.12	0.48	1.50	2260	< 1	0.04
RMA12143	205	226	210	-----	< 0.5	0.85	30	< 10	0.5	< 2	2.8	0.5	11	111	135	14.18	0.04	1.81	3950	< 1	0.01
RMA12144	205	226	140	-----	< 0.5	0.76	35	< 10	0.5	< 2	1.70	< 0.5	8	130	138	11.65	0.03	1.16	2440	< 1	0.01
RMA12145	205	294	795	-----	< 0.5	2.41	35	30	0.5	< 2	1.30	< 0.5	25	186	389	15.47	0.09	1.61	2920	< 1	0.03
RMA12146	205	226	420	-----	< 0.5	1.70	95	90	0.5	< 2	5.8	1.5	29	181	212	14.02	0.28	2.36	5040	< 1	0.02
RMA12147	205	226	30	-----	< 0.5	5.97	285	500	2.0	< 2	5.8	0.5	68	730	57	9.02	1.38	2.51	3090	3	0.04
RMA12148	205	226	70	-----	< 0.5	5.53	100	450	1.5	< 2	6.7	0.5	38	398	56	5.90	1.37	2.63	2670	< 1	0.15
RMA12149	205	226	5	-----	< 0.5	5.31	105	360	1.5	< 2	7.1	< 0.5	46	370	86	6.37	1.17	2.94	2740	1	0.06
RMA12150	214	--	955	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12151	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12152	205	226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12153	205	226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12154	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12155	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12156	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12157	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12158	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12159	205	294	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12160	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12161	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12162	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12163	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12164	205	226	55	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12165	205	226	15	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12166	205	226	10	-----	< 0.5	5.31	695	250	1.5	< 2	7.1	< 0.5	81	1455	90	6.24	1.31	2.39	2480	< 1	0.35
RMA12167	205	226	65	-----	< 0.5	3.95	310	130	0.5	< 2	5.7	0.5	70	1260	147	9.21	0.52	3.15	4260	2	0.04
RMA12168	205	226	25	-----	< 0.5	4.89	190	320	1.0	< 2	5.0	< 0.5	75	1415	143	8.45	1.09	2.27	3380	< 1	0.06
RMA12169	205	226	5	-----	< 0.5	5.63	420	390	1.5	< 2	6.4	< 0.5	73	1335	69	6.34	1.61	2.20	3350	4	0.21
RMA12170	205	226	< 5	-----	< 0.5	4.67	245	150	0.5	< 2	5.5	< 0.5	59	1405	63	7.75	0.90	2.36	3560	1	0.09
RMA12171	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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o: RUBICON MINERALS CORPORATION

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V6E 4A6

Project : DMC-02-A04
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RMA12132	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12133	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12134	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12135	205	226	306	10	10	0.24	10	78	0.18	182	< 10	78
RMA12136	205	226	97	730	6	0.76	5	110	0.27	126	10	74
RMA12137	205	226	238	100	2	0.06	10	85	0.19	190	< 10	92
RMA12138	205	226	127	160	< 2	2.21	30	72	0.13	118	20	80
RMA12139	205	226	189	80	6	0.27	10	62	0.17	192	10	78
RMA12140	205	226	441	90	4	0.51	10	34	0.20	205	< 10	108
RMA12141	205	226	52	500	10	0.57	10	25	0.26	55	10	46
RMA12142	205	226	89	1530	2	1.42	10	30	0.13	48	< 10	96
RMA12143	205	226	51	380	8	1.49	5	32	0.03	20	< 10	112
RMA12144	205	226	46	460	4	1.54	15	16	0.03	17	< 10	78
RMA12145	205	294	156	470	6	2.30	5	14	0.11	43	< 10	170
RMA12146	205	226	111	200	2	1.79	10	75	0.08	60	10	196
RMA12147	205	226	272	70	4	0.18	< 5	69	0.24	247	< 10	164
RMA12148	205	226	152	60	2	0.04	15	99	0.22	210	< 10	90
RMA12149	205	226	170	40	6	0.03	15	95	0.21	211	10	86
RMA12150	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12151	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12152	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12153	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12154	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12155	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12156	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12157	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12158	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12159	205	294	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12160	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12161	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12162	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12163	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12164	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12165	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12166	205	226	474	70	< 2	0.06	< 5	61	0.21	205	< 10	74
RMA12167	205	226	363	80	2	0.61	5	40	0.15	165	< 10	82
RMA12168	205	226	411	90	2	1.26	< 5	37	0.19	199	< 10	104
RMA12169	205	226	349	70	4	0.16	< 5	57	0.22	232	< 10	76
RMA12170	205	226	259	80	< 2	0.08	10	46	0.18	197	10	106
RMA12171	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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Page Number :3-A
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RMA12172	205 226	15	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12173	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12174	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12175	214 --	95	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12176	205 226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12177	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12178	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12179	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12180	205 3202	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12181	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12182	205 3202	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12183	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12184	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12185	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12186	205 3202	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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RMA12172	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12173	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12174	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12175	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12176	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12177	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12178	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12179	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12180	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12181	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12182	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12183	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12184	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12185	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12186	205	3202	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
*Analytical Chemists * Geochemists * Registered Assayers*
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0213789

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213789

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #21

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 09-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	103	Geochem ring to approx 150 mesh
214	4	Rcvd as pulp; mesh size checked
226	103	0-3 Kg crush and split
3202	103	Rock - save entire reject
3285	68	ICP-587 Tri Acid Dig'n Charge

* NOTE 1:

Code 1000 is used for repeat gold analyses
It shows typical sample variability due to coarse gold effects. Each value is correct for its particular subsample.

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	107	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
1000	3	Au check analysis		N/A	N/A
1000	1	Au check analysis		N/A	N/A
Ag-ICP61	68	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	68	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	68	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	68	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	68	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	68	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	68	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	68	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	68	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	68	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	68	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	68	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	68	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	68	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	68	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	68	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	68	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	68	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	68	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	68	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	68	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	68	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	68	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	68	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	68	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	68	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	68	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
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V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213789
P.O. Number : SHIPMENT #21
Account : SHA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A0213789

SAMPLE	PREP CODE		Au ppb FA+AA	Au chec ppb	Au chec ppb	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)
RMA12187	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12188	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12189	205	226	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12190	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12191	205	226	60	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12192	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12193	205	226	25	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12194	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12195	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12196	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12197	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12198	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12199	205	226	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12200	214	--	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12201	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12202	205	226	10	-----	-----	< 0.5	3.64	160	100	< 0.5	< 2	4.8	1.0	49	672	84	5.00	0.53	2.22	1930	< 1
RMA12203	205	226	< 5	-----	-----	< 0.5	4.35	115	200	< 0.5	< 2	4.9	1.0	55	1100	58	5.29	0.93	2.22	1735	2
RMA12204	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12205	205	226	< 5	-----	-----	< 0.5	3.78	165	110	< 0.5	< 2	5.3	1.5	70	1250	82	5.59	0.59	3.27	1910	< 1
RMA12206	205	226	10	-----	-----	< 0.5	4.46	175	130	< 0.5	2	5.7	1.0	78	1300	199	7.94	0.72	3.49	2720	< 1
RMA12207	205	226	5	-----	-----	< 0.5	4.62	410	210	< 0.5	< 2	5.2	< 0.5	86	1095	74	4.79	1.04	2.61	2170	< 1
RMA12208	205	226	< 5	-----	-----	< 0.5	4.38	415	90	< 0.5	< 2	5.9	2.0	99	1840	70	7.52	0.57	3.22	3050	< 1
RMA12209	205	226	< 5	-----	-----	< 0.5	4.23	310	130	< 0.5	< 2	5.9	1.5	76	1330	49	6.73	0.65	2.95	2950	3
RMA12210	205	226	< 5	-----	-----	< 0.5	4.46	380	190	< 0.5	< 2	6.2	2.0	80	1220	59	5.96	0.85	2.99	3030	< 1
RMA12211	205	226	10	-----	-----	< 0.5	4.91	525	320	0.5	< 2	7.0	0.5	83	1325	81	8.16	1.12	3.11	3150	< 1
RMA12212	205	226	< 5	-----	-----	< 0.5	2.23	185	110	< 0.5	2	6.2	0.5	29	433	35	4.63	0.42	2.75	2370	1
RMA12213	205	226	10	-----	-----	< 0.5	5.09	335	320	< 0.5	2	6.5	0.5	83	1205	77	8.33	0.88	3.92	2880	< 1
RMA12214	205	226	< 5	-----	-----	< 0.5	5.20	410	320	< 0.5	< 2	7.2	2.5	84	1280	46	8.68	1.15	3.85	3020	< 1
RMA12215	205	226	15	15	-----	< 0.5	3.91	295	240	< 0.5	2	7.2	2.0	55	915	89	8.02	0.79	3.48	3460	3
RMA12216	205	226	30	275	15	< 0.5	5.90	435	340	< 0.5	< 2	5.1	3.0	99	1710	87	9.51	1.29	3.41	2400	1
RMA12217	205	226	10	10	-----	< 0.5	4.15	315	190	< 0.5	< 2	6.4	1.5	66	1130	136	7.89	0.84	3.08	2530	4
RMA12218	205	226	5	-----	-----	< 0.5	2.78	235	190	< 0.5	< 2	7.4	0.5	42	562	48	5.56	0.77	2.80	2520	1
RMA12219	205	226	5	-----	-----	< 0.5	4.37	380	130	< 0.5	6	7.2	1.0	78	988	52	5.96	0.86	3.04	1430	< 1
RMA12220	205	226	5	-----	-----	< 0.5	4.48	365	250	< 0.5	< 2	6.3	1.5	72	1110	86	7.26	0.97	3.49	1550	1
RMA12221	205	226	5	-----	-----	< 0.5	2.50	190	110	< 0.5	< 2	6.7	2.0	43	609	45	5.68	0.39	4.22	1815	< 1
RMA12222	205	226	< 5	-----	-----	< 0.5	2.93	145	130	< 0.5	< 2	6.3	1.0	47	628	32	5.15	0.41	4.06	1225	1
RMA12223	205	226	10	-----	-----	< 0.5	3.79	200	180	< 0.5	< 2	5.5	1.0	64	731	69	5.90	0.47	4.44	1165	1
RMA12224	205	226	100	-----	-----	< 0.5	8.13	< 5	30	2.5	4	0.26	< 0.5	1	11	5	0.28	0.28	0.06	40	3
RMA12225	214	--	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12226	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

CERTIFICATION:_____

* SAMPLE RMA12216 EXHIBITS A GOLD NUGGET EFFECT.

ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213789
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Account : SHA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A0213789

SAMPLE	PREP CODE		Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12187	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12188	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12189	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12190	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12191	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12192	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12193	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12194	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12195	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12196	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12197	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12198	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12199	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12200	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12201	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12202	205	226	0.24	239	70	10	0.02	15	34	0.13	151	< 10	60
RMA12203	205	226	0.19	254	50	< 2	0.01	< 5	34	0.16	178	< 10	66
RMA12204	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12205	205	226	0.17	345	50	< 2	0.04	< 5	33	0.14	155	< 10	60
RMA12206	205	226	< 0.01	370	60	< 2	0.11	< 5	39	0.17	197	< 10	92
RMA12207	205	226	0.63	430	30	< 2	0.03	5	75	0.17	189	< 10	58
RMA12208	205	226	0.23	523	60	8	0.03	< 5	72	0.16	188	< 10	104
RMA12209	205	226	0.32	402	60	< 2	0.03	5	75	0.16	175	< 10	82
RMA12210	205	226	0.38	391	40	2	0.03	< 5	81	0.16	182	< 10	74
RMA12211	205	226	< 0.01	419	30	2	0.08	15	78	0.18	201	< 10	112
RMA12212	205	226	0.09	185	250	2	0.01	10	65	0.08	87	< 10	58
RMA12213	205	226	< 0.01	366	120	< 2	0.07	< 5	61	0.18	204	< 10	128
RMA12214	205	226	< 0.01	385	70	< 2	0.06	10	66	0.19	208	< 10	114
RMA12215	205	226	< 0.01	348	200	< 2	0.14	15	69	0.15	162	< 10	90
RMA12216	205	226	< 0.01	465	70	< 2	0.10	10	42	0.22	246	< 10	136
RMA12217	205	226	< 0.01	361	170	< 2	0.12	5	49	0.15	173	< 10	100
RMA12218	205	226	0.22	229	190	2	0.10	< 5	67	0.10	114	< 10	48
RMA12219	205	226	0.61	345	40	6	0.03	10	84	0.16	181	< 10	72
RMA12220	205	226	0.12	428	< 10	< 2	0.07	< 5	39	0.16	187	< 10	78
RMA12221	205	226	< 0.01	312	240	8	0.05	< 5	54	0.09	107	< 10	54
RMA12222	205	226	0.01	267	50	< 2	0.02	< 5	50	0.10	120	< 10	60
RMA12223	205	226	0.04	372	20	10	0.03	< 5	44	0.13	156	< 10	68
RMA12224	205	226	6.68	1	600	< 2	< 0.01	< 5	18	0.01	2	< 10	4
RMA12225	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12226	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

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RMA12227	205	226	< 5	-----	-----	< 0.5	3.59	165	10	< 0.5	< 2	5.5	0.5	63	860	53	6.03	0.07	6.34	965	< 1
RMA12228	205	226	< 5	-----	-----	< 0.5	2.95	95	< 10	< 0.5	2	6.1	< 0.5	47	599	36	5.31	0.04	6.29	1200	< 1
RMA12229	205	226	< 5	-----	-----	< 0.5	3.71	105	< 10	< 0.5	< 2	4.8	1.5	52	655	51	6.19	< 0.01	6.80	1000	< 1
RMA12230	205	226	< 5	-----	-----	< 0.5	3.76	140	< 10	< 0.5	< 2	5.5	0.5	68	662	75	6.62	< 0.01	7.36	1020	< 1
RMA12231	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12232	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12233	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12234	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12235	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12236	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12237	205	226	5	-----	-----	< 0.5	3.57	30	90	< 0.5	< 2	4.8	< 0.5	34	298	64	4.83	0.46	4.70	975	1
RMA12238	205	226	< 5	-----	-----	< 0.5	6.94	< 5	160	0.5	< 2	2.8	0.5	15	44	39	3.93	0.38	1.53	785	1
RMA12239	205	226	< 5	-----	-----	< 0.5	7.11	< 5	320	1.0	< 2	2.8	1.0	13	33	37	3.83	0.59	1.39	770	< 1
RMA12240	205	226	< 5	-----	-----	< 0.5	5.66	30	260	0.5	< 2	5.4	0.5	30	246	55	5.13	0.62	3.52	1160	3
RMA12241	205	226	< 5	-----	-----	< 0.5	4.00	85	230	< 0.5	4	6.7	1.5	55	464	66	6.07	0.54	5.44	1235	3
RMA12242	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12243	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12244	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12245	205	226	< 5	-----	-----	< 0.5	4.51	15	60	< 0.5	< 2	5.2	1.5	38	328	64	6.20	0.24	5.93	705	< 1
RMA12246	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12247	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12248	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12249	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12250	214	--	1340	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12251	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12252	205	226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12253	205	226	5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12254	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12255	205	226	< 5	-----	-----	< 0.5	3.58	100	< 10	< 0.5	< 2	5.2	0.5	63	668	81	6.42	< 0.01	6.45	1115	< 1
RMA12256	205	226	5	-----	-----	< 0.5	3.69	110	40	< 0.5	< 2	5.8	1.0	53	605	66	6.02	0.14	5.72	1110	< 1
RMA12257	205	226	< 5	-----	-----	< 0.5	3.83	125	70	< 0.5	< 2	5.6	1.0	61	577	42	5.71	0.27	5.52	995	< 1
RMA12258	205	226	5	-----	-----	< 0.5	3.20	75	170	< 0.5	< 2	7.6	< 0.5	50	559	70	5.06	0.62	4.53	1775	< 1
RMA12259	205	226	15	-----	-----	< 0.5	6.39	< 5	170	1.0	< 2	5.0	< 0.5	34	170	37	5.34	1.40	3.47	1155	< 1
RMA12260	205	226	10	-----	-----	< 0.5	4.28	50	100	0.5	4	6.6	0.5	44	373	58	5.25	0.66	3.57	1555	1
RMA12261	205	226	155	-----	-----	< 0.5	4.03	145	220	< 0.5	< 2	7.1	< 0.5	64	931	103	5.35	1.03	3.28	1785	1
RMA12262	205	226	< 5	-----	-----	< 0.5	5.44	230	410	< 0.5	6	5.0	< 0.5	72	926	87	4.28	1.83	2.26	1580	1
RMA12263	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12264	205	226	5	-----	-----	< 0.5	5.31	120	350	< 0.5	< 2	6.6	< 0.5	48	238	89	4.73	1.60	3.48	2250	< 1
RMA12265	205	226	< 5	-----	-----	< 0.5	4.54	50	230	< 0.5	6	5.5	1.5	34	246	86	4.85	1.25	3.15	2140	< 1
RMA12266	205	226	< 5	-----	-----	< 0.5	5.60	40	190	< 0.5	< 2	6.7	< 0.5	41	318	64	6.61	1.22	3.42	2340	< 1

CERTIFICATION: _____

* SAMPLE RMA12216 EXHIBITS A GOLD NUGGET EFFECT.

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213789
P.O. Number : SHIPMENT #21
Account : SHA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A0213789

SAMPLE	PREP CODE		Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12227	205	226	< 0.01	400	40	< 2	0.03	< 5	89	0.06	147	< 10	84
RMA12228	205	226	0.01	293	90	12	0.01	< 5	127	0.09	121	< 10	64
RMA12229	205	226	< 0.01	337	30	< 2	0.03	< 5	132	0.13	153	< 10	64
RMA12230	205	226	< 0.01	379	10	8	0.08	< 5	169	0.13	154	< 10	60
RMA12231	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12232	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12233	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12234	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12235	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12236	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12237	205	226	0.52	199	360	< 2	0.09	10	238	0.15	109	< 10	62
RMA12238	205	226	4.18	12	870	< 2	0.49	15	329	0.28	95	< 10	50
RMA12239	205	226	3.91	7	910	< 2	0.40	5	339	0.28	94	< 10	52
RMA12240	205	226	1.84	127	440	< 2	0.31	20	211	0.20	125	< 10	70
RMA12241	205	226	< 0.01	285	20	< 2	0.03	< 5	87	0.13	156	< 10	72
RMA12242	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12243	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12244	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12245	205	226	0.20	131	30	< 2	0.01	< 5	101	0.08	174	< 10	62
RMA12246	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12247	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12248	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12249	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12250	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12251	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12252	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12253	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12254	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12255	205	226	< 0.01	332	30	2	0.13	< 5	91	0.13	144	< 10	50
RMA12256	205	226	0.06	296	30	10	0.02	5	86	0.07	149	< 10	60
RMA12257	205	226	0.06	265	20	< 2	0.01	< 5	81	0.07	155	< 10	72
RMA12258	205	226	0.06	275	20	8	0.19	< 5	105	0.10	125	< 10	52
RMA12259	205	226	1.76	81	980	4	0.04	< 5	317	0.40	159	< 10	80
RMA12260	205	226	0.77	207	380	6	0.16	< 5	195	0.22	136	< 10	74
RMA12261	205	226	0.08	335	30	< 2	0.29	15	95	0.14	165	< 10	78
RMA12262	205	226	0.23	273	50	6	0.13	20	81	0.20	226	< 10	48
RMA12263	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12264	205	226	0.17	187	60	< 2	0.03	30	64	0.18	202	< 10	48
RMA12265	205	226	0.17	145	30	< 2	0.19	15	49	0.16	178	< 10	50
RMA12266	205	226	0.24	150	30	6	0.13	< 5	61	0.21	220	< 10	64

CERTIFICATION: _____

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ALS Chemex

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Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213789
P.O. Number : SHIPMENT #21
Account : SHA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A0213789

SAMPLE	PREP CODE		Au ppb FA+AA	Au check ppb	Au check ppb	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)
RMA12267	205	226	5	-----	-----	< 0.5	6.37	20	270	< 0.5	6	4.6	< 0.5	35	420	75	6.08	1.62	2.13	1645	< 1
RMA12268	205	226	< 5	-----	-----	< 0.5	6.14	40	280	< 0.5	< 2	5.3	0.5	39	383	103	5.55	1.84	2.27	2030	< 1
RMA12269	205	226	< 5	-----	-----	< 0.5	6.53	55	250	< 0.5	2	5.6	< 0.5	49	430	110	6.53	1.59	2.49	2070	7
RMA12270	205	226	5	-----	-----	< 0.5	7.34	115	410	0.5	< 2	4.6	< 0.5	58	534	145	3.61	3.12	1.41	1205	4
RMA12271	205	226	5	-----	-----	< 0.5	4.75	90	190	< 0.5	< 2	7.2	0.5	50	264	69	5.14	1.39	2.61	1695	< 1
RMA12272	205	226	10	-----	-----	< 0.5	4.81	105	240	< 0.5	2	7.0	< 0.5	43	276	79	4.71	1.56	3.34	1300	3
RMA12273	205	226	< 5	-----	-----	< 0.5	4.91	100	270	< 0.5	< 2	6.4	< 0.5	39	271	76	4.37	1.65	3.32	1300	< 1
RMA12274	205	226	< 5	-----	-----	< 0.5	5.05	80	250	< 0.5	< 2	6.6	2.0	40	295	75	5.09	1.56	3.59	1340	< 1
RMA12275	214	--	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12276	205	226	90	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12277	205	226	< 5	-----	-----	< 0.5	4.82	60	230	< 0.5	< 2	6.4	0.5	40	260	50	4.84	1.32	4.19	1240	< 1
RMA12278	205	226	15	-----	-----	< 0.5	4.96	120	280	< 0.5	< 2	7.4	< 0.5	39	325	60	5.48	1.54	3.46	1685	< 1
RMA12279	205	226	< 5	-----	-----	< 0.5	4.99	100	150	< 0.5	< 2	5.9	< 0.5	43	352	65	6.64	0.94	3.43	1605	< 1
RMA12280	205	226	50	-----	-----	< 0.5	4.51	105	220	< 0.5	< 2	7.5	1.0	36	333	58	6.31	1.14	3.40	2170	3
RMA12281	205	226	10	-----	-----	< 0.5	4.36	95	180	< 0.5	< 2	5.9	< 0.5	39	269	128	5.80	1.09	3.90	1805	1
RMA12282	205	226	20	-----	-----	< 0.5	5.07	255	260	< 0.5	< 2	6.9	0.5	51	305	144	5.68	1.37	3.46	1805	< 1
RMA12283	205	226	10	-----	-----	< 0.5	6.94	175	470	0.5	< 2	4.4	< 0.5	54	563	127	4.12	2.73	1.60	1255	< 1
RMA12284	205	226	< 5	-----	-----	< 0.5	5.12	100	180	< 0.5	< 2	5.7	1.0	63	839	74	6.75	1.38	2.74	1735	1
RMA12285	205	226	< 5	-----	-----	< 0.5	4.93	325	280	< 0.5	< 2	6.9	0.5	71	681	81	5.06	1.81	2.87	1940	< 1
RMA12286	205	226	< 5	-----	-----	< 0.5	3.89	230	180	< 0.5	< 2	8.2	< 0.5	49	449	47	5.32	1.31	3.76	1710	3
RMA12287	205	226	< 5	-----	-----	< 0.5	3.77	265	210	0.5	< 2	8.2	< 0.5	51	542	44	5.05	1.16	3.36	1755	1
RMA12288	205	226	10	-----	-----	< 0.5	3.10	155	200	0.5	< 2	8.5	0.5	40	293	12	4.79	0.95	2.59	2440	3
RMA12289	205	226	< 5	-----	-----	< 0.5	4.41	130	280	0.5	< 2	9.2	1.0	59	401	33	6.18	1.28	3.43	2370	1
RMA12290	205	226	< 5	-----	-----	< 0.5	6.26	20	320	1.5	< 2	4.8	0.5	33	125	76	5.22	2.66	3.44	1035	< 1
RMA12291	205	226	< 5	-----	-----	< 0.5	6.27	5	300	1.0	< 2	5.4	0.5	35	123	55	5.59	2.63	3.70	1175	< 1
RMA12292	205	226	5	-----	-----	< 0.5	3.79	60	120	< 0.5	< 2	11.0	0.5	51	378	57	5.38	0.66	3.13	2860	< 1
RMA12293	205	226	< 5	-----	-----	< 0.5	3.78	70	140	< 0.5	2	9.3	< 0.5	62	675	64	5.76	0.81	2.86	2560	3

CERTIFICATION: _____

* SAMPLE RMA12216 EXHIBITS A GOLD NUGGET EFFECT.

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213789
P.O. Number : SHIPMENT #21
Account : SHA

* PLEASE NOTE

CERTIFICATE OF ANALYSIS A0213789

SAMPLE	PREP CODE		Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12267	205	226	0.33	138	60	< 2	0.22	< 5	53	0.23	241	< 10	64
RMA12268	205	226	0.23	184	50	< 2	0.21	< 5	56	0.22	236	< 10	56
RMA12269	205	226	0.29	176	40	2	0.10	15	60	0.24	255	< 10	70
RMA12270	205	226	0.23	191	50	< 2	0.20	15	62	0.29	296	< 10	32
RMA12271	205	226	0.20	155	30	< 2	0.15	< 5	74	0.17	185	< 10	52
RMA12272	205	226	0.20	134	30	< 2	0.04	15	82	0.17	189	< 10	44
RMA12273	205	226	0.14	133	30	< 2	0.03	5	68	0.18	197	< 10	46
RMA12274	205	226	0.08	131	20	2	0.06	< 5	71	0.18	203	< 10	52
RMA12275	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12276	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12277	205	226	0.10	123	10	< 2	0.01	< 5	69	0.17	193	< 10	56
RMA12278	205	226	0.11	142	20	< 2	0.07	15	91	0.18	203	< 10	48
RMA12279	205	226	0.06	151	30	< 2	0.08	15	63	0.19	209	< 10	70
RMA12280	205	226	0.09	131	30	8	0.09	5	72	0.17	181	< 10	60
RMA12281	205	226	0.13	132	10	2	0.24	< 5	65	0.16	174	< 10	56
RMA12282	205	226	0.15	238	10	< 2	0.09	20	83	0.19	208	< 10	62
RMA12283	205	226	0.27	187	40	8	0.21	5	63	0.27	251	< 10	38
RMA12284	205	226	0.04	246	50	6	0.18	20	58	0.19	212	< 10	74
RMA12285	205	226	0.09	288	10	< 2	0.09	< 5	75	0.18	196	< 10	52
RMA12286	205	226	0.05	202	30	6	0.04	20	94	0.14	155	< 10	48
RMA12287	205	226	0.10	234	< 10	8	0.02	15	114	0.14	150	< 10	72
RMA12288	205	226	0.19	153	60	6	0.02	20	136	0.11	121	< 10	58
RMA12289	205	226	0.25	194	30	2	0.05	20	195	0.16	173	< 10	64
RMA12290	205	226	1.50	68	1000	2	0.01	20	331	0.40	154	< 10	72
RMA12291	205	226	1.27	87	970	< 2	0.03	< 5	289	0.38	155	< 10	74
RMA12292	205	226	0.32	203	40	8	0.08	5	231	0.13	147	< 10	50
RMA12293	205	226	0.25	234	20	< 2	0.10	10	187	0.14	160	< 10	60

CERTIFICATION:_____

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ALS Chemex

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British Columbia, Canada V7J 2C1
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J: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0213631

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213631

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #20

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 08-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	85	Geochem ring to approx 150 mesh
214	1	Rcvd as pulp; mesh size checked
226	71	0-3 Kg crush and split
294	3	4-7 Kg crush and split
3202	85	Rock - save entire reject
3285	72	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	86	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	72	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	72	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	72	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	72	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	72	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	72	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	72	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	72	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	72	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	72	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	72	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	72	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	72	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	72	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	72	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	72	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	72	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	72	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	72	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	72	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	72	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	72	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	72	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	72	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	72	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	72	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	72	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213631
P.O. Number : SHIPMENT #2(
Account : SHA

CERTIFICATE OF ANALYSIS A0213631

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA12006	205	226	2510	0.5	4.27	220	40	2.0	< 2	0.50	< 0.5	104	172	1085	14.19	1.40
RMA12007	205	226	25	< 0.5	8.06	25	510	4.5	< 2	3.9	< 0.5	22	49	24	4.74	2.22
RMA12008	205	226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12009	205	226	255	1.0	4.24	200	150	2.0	< 2	1.00	1.0	57	168	221	14.74	0.72
RMA12010	205	226	375	< 0.5	2.71	105	130	2.0	< 2	2.3	0.5	39	107	444	19.03	0.54
RMA12011	205	226	80	< 0.5	0.42	85	< 10	< 0.5	8	1.15	< 0.5	1	152	42	9.68	0.03
RMA12012	205	226	165	< 0.5	0.28	70	< 10	1.0	8	2.1	1.5	1	98	77	17.20	0.03
RMA12013	205	226	665	0.5	0.25	20	< 10	1.5	< 2	2.3	1.0	3	64	101	>25.00	0.04
RMA12014	205	226	650	1.0	0.38	65	< 10	1.0	< 2	1.75	< 0.5	11	108	70	19.43	0.05
RMA12015	205	226	105	< 0.5	0.22	45	< 10	0.5	< 2	1.70	1.0	19	129	276	16.08	0.02
RMA12016	205	226	140	0.5	1.33	115	< 10	1.0	6	2.9	0.5	34	211	208	19.93	0.07
RMA12017	205	226	25	< 0.5	7.37	250	860	2.5	< 2	2.7	< 0.5	67	938	179	9.60	2.18
RMA12018	205	226	< 5	< 0.5	5.02	< 5	< 10	0.5	< 2	7.2	< 0.5	48	269	88	5.57	0.11
RMA12019	205	226	< 5	< 0.5	4.81	< 5	90	1.0	< 2	7.6	< 0.5	61	435	109	7.59	0.35
RMA12020	205	226	< 5	< 0.5	3.73	< 5	< 10	0.5	< 2	8.4	1.0	57	534	120	11.21	0.03
RMA12021	205	226	< 5	< 0.5	5.55	15	10	1.0	< 2	6.1	< 0.5	71	620	89	5.28	0.06
RMA12022	205	226	< 5	< 0.5	4.96	< 5	40	1.0	< 2	7.5	< 0.5	53	340	83	6.77	0.12
RMA12023	205	226	15	< 0.5	6.04	< 5	100	1.0	< 2	7.1	< 0.5	49	67	114	6.09	0.09
RMA12024	205	226	< 5	< 0.5	3.56	< 5	< 10	0.5	< 2	6.7	< 0.5	73	1100	15	7.29	0.01
RMA12025	205	226	985	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12026	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12027	205	226	5	< 0.5	6.55	120	550	0.5	< 2	3.6	< 0.5	117	1295	110	5.29	1.08
RMA12028	205	226	15	< 0.5	4.99	185	520	0.5	< 2	7.4	< 0.5	85	852	75	5.03	1.30
RMA12029	205	226	< 5	< 0.5	5.41	260	570	1.0	< 2	6.9	< 0.5	89	990	89	5.38	1.55
RMA12030	205	226	< 5	< 0.5	4.75	185	410	1.0	< 2	7.4	< 0.5	68	848	61	6.09	1.33
RMA12031	205	226	105	< 0.5	4.98	210	450	1.0	< 2	7.7	0.5	67	967	85	6.54	1.61
RMA12032	205	226	330	< 0.5	3.70	105	450	1.0	< 2	7.4	< 0.5	46	730	70	5.45	1.45
RMA12033	205	226	110	< 0.5	4.72	320	480	1.0	< 2	9.5	0.5	58	782	58	6.55	1.77
RMA12034	205	226	630	< 0.5	4.37	400	460	1.0	< 2	7.9	0.5	60	771	120	6.08	1.44
RMA12035	205	226	15	< 0.5	4.50	330	430	1.0	< 2	8.0	< 0.5	58	815	62	7.58	1.30
RMA12036	205	226	45	< 0.5	4.55	325	480	1.0	< 2	7.8	0.5	53	727	89	6.09	1.28
RMA12037	205	226	105	< 0.5	4.34	310	490	1.0	< 2	9.5	< 0.5	48	587	58	5.99	1.37
RMA12038	205	226	170	< 0.5	3.84	290	360	1.0	< 2	8.2	< 0.5	51	536	44	6.12	1.07
RMA12039	205	226	2270	< 0.5	3.75	325	380	1.0	< 2	6.4	< 0.5	65	1010	112	8.92	0.92
RMA12040	205	226	440	< 0.5	1.87	290	10	0.5	< 2	5.5	< 0.5	29	180	102	9.92	0.05
RMA12041	205	226	120	< 0.5	3.32	85	110	1.5	< 2	6.4	0.5	21	97	58	13.96	0.22
RMA12042	205	226	130	< 0.5	7.94	265	1120	2.5	8	4.9	< 0.5	54	185	113	5.75	1.94
RMA12043	205	226	25	< 0.5	7.40	175	1190	2.5	< 2	4.8	< 0.5	50	176	158	4.89	2.03
RMA12044	205	226	5	< 0.5	6.78	90	760	2.0	< 2	5.5	< 0.5	40	148	91	6.10	1.40
RMA12045	205	226	15	< 0.5	7.04	165	830	2.0	< 2	5.8	< 0.5	52	183	87	8.87	1.59

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213631
P.O. Number : SHIPMENT #2(
Account : SHA

CERTIFICATE OF ANALYSIS A0213631

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12006	205	226	1.05	1030	4	0.15	271	430	18	6.22	15	39	0.17	74	10	194
RMA12007	205	226	2.04	1075	1	2.06	30	1220	14	0.07	< 5	430	0.56	131	< 10	126
RMA12008	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12009	205	226	1.50	1780	3	0.06	129	460	18	3.06	< 5	29	0.22	72	10	316
RMA12010	205	226	1.76	3750	< 1	0.04	105	580	6	3.80	10	39	0.15	48	< 10	170
RMA12011	205	226	0.89	1285	2	0.01	20	120	4	0.47	< 5	8	0.01	8	< 10	82
RMA12012	205	226	1.62	1970	< 1	0.01	31	220	10	0.70	< 5	14	< 0.01	8	< 10	150
RMA12013	205	226	2.20	2670	< 1	0.01	38	520	8	0.85	35	15	0.01	16	< 10	200
RMA12014	205	226	1.73	2150	< 1	0.01	46	270	< 2	0.97	15	10	0.01	13	< 10	180
RMA12015	205	226	1.41	2090	< 1	0.01	45	350	2	1.12	< 5	9	< 0.01	12	< 10	154
RMA12016	205	226	1.90	3430	1	0.01	109	660	6	1.87	5	21	0.07	40	< 10	172
RMA12017	205	226	1.62	1990	< 1	0.27	234	30	< 2	0.29	< 5	36	0.28	285	< 10	150
RMA12018	205	226	4.13	1285	4	0.61	136	40	< 2	0.04	15	53	0.09	195	< 10	56
RMA12019	205	226	4.04	1905	7	0.66	203	90	< 2	0.06	20	106	0.19	202	< 10	86
RMA12020	205	226	2.95	3420	3	0.49	260	100	< 2	0.28	< 5	65	0.15	168	< 10	144
RMA12021	205	226	2.85	1545	4	1.40	283	60	< 2	0.03	< 5	69	0.22	210	< 10	68
RMA12022	205	226	4.91	1310	1	1.08	149	80	< 2	0.03	< 5	98	0.20	198	< 10	64
RMA12023	205	226	2.30	1480	3	1.47	90	60	< 2	0.01	5	90	0.22	210	< 10	66
RMA12024	205	226	7.71	1460	2	0.06	583	30	< 2	< 0.01	10	50	0.14	156	< 10	72
RMA12025	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12026	205	226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12027	205	226	3.07	1200	< 1	0.66	512	50	< 2	0.05	< 5	39	0.15	265	< 10	78
RMA12028	205	226	2.53	1735	3	0.20	361	50	2	0.04	15	65	0.19	204	< 10	74
RMA12029	205	226	2.22	1775	3	0.38	322	< 10	2	0.05	< 5	70	0.21	214	< 10	82
RMA12030	205	226	2.84	1910	< 1	0.17	254	40	< 2	0.05	15	76	0.19	189	< 10	80
RMA12031	205	226	2.93	1955	< 1	0.21	287	70	< 2	0.29	< 5	79	0.20	201	10	78
RMA12032	205	226	2.39	2380	4	0.15	176	70	8	0.39	< 5	66	0.15	144	< 10	44
RMA12033	205	226	2.70	2460	1	0.18	264	70	6	0.21	15	105	0.19	187	< 10	64
RMA12034	205	226	2.74	1850	3	0.18	263	50	40	0.13	5	76	0.18	178	< 10	78
RMA12035	205	226	2.91	2250	< 1	0.05	276	80	6	0.19	5	61	0.18	192	< 10	108
RMA12036	205	226	2.85	2130	1	0.08	228	10	8	0.05	15	81	0.18	181	< 10	152
RMA12037	205	226	2.65	3270	2	0.27	194	90	10	0.06	< 5	105	0.17	170	20	68
RMA12038	205	226	2.12	3790	< 1	0.28	182	240	12	0.19	15	98	0.15	156	10	56
RMA12039	205	226	1.74	4850	3	0.29	304	190	< 2	1.12	5	66	0.15	161	10	96
RMA12040	205	226	1.72	5200	< 1	0.07	129	220	6	0.93	< 5	48	0.08	66	< 10	66
RMA12041	205	226	1.78	6520	3	0.32	202	310	< 2	0.48	15	56	0.18	108	10	82
RMA12042	205	226	1.25	2470	3	1.78	205	240	< 2	0.08	5	110	0.46	276	< 10	56
RMA12043	205	226	1.11	2440	< 1	1.46	174	230	< 2	0.13	< 5	100	0.44	267	< 10	46
RMA12044	205	226	1.27	3100	4	1.09	163	180	2	0.14	10	103	0.46	253	< 10	56
RMA12045	205	226	2.03	3790	3	0.37	254	300	< 2	0.35	< 5	47	0.43	262	< 10	78

CERTIFICATION: _____

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o: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. :10213631
P.O. Number :SHIPMENT #2(
Account :SHA

CERTIFICATE OF ANALYSIS A0213631

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA12046	205	226	< 5	< 0.5	8.08	190	1150	3.0	< 2	3.9	0.5	50	202	46	6.77	2.08
RMA12047	205	226	15	< 0.5	2.89	< 5	80	0.5	< 2	6.1	< 0.5	11	110	28	11.53	0.15
RMA12048	205	226	15	< 0.5	2.27	< 5	50	0.5	< 2	4.8	< 0.5	16	102	23	8.77	0.08
RMA12049	205	226	10	< 0.5	3.40	55	190	1.0	< 2	3.2	< 0.5	51	145	67	8.36	0.28
RMA12050	205	226	1005	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12051	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12052	205	226	5	< 0.5	7.42	55	850	2.5	< 2	3.0	< 0.5	26	133	20	8.02	1.46
RMA12053	205	226	< 5	< 0.5	8.31	155	1210	3.0	< 2	3.9	1.5	40	202	51	6.99	2.26
RMA12054	205	226	< 5	< 0.5	7.76	310	1340	3.0	< 2	2.7	0.5	70	187	30	5.23	2.16
RMA12055	205	226	< 5	< 0.5	7.79	95	1040	2.5	< 2	3.6	< 0.5	37	205	11	8.84	1.60
RMA12056	205	226	< 5	< 0.5	7.69	165	1080	2.5	< 2	2.9	< 0.5	49	211	13	9.20	1.77
RMA12057	205	226	35	< 0.5	3.95	40	500	1.5	< 2	4.5	< 0.5	30	98	29	7.22	0.75
RMA12058	205	226	35	< 0.5	4.77	< 5	760	1.5	< 2	3.0	< 0.5	14	75	83	4.48	1.16
RMA12059	205	226	10	< 0.5	3.35	< 5	410	1.0	< 2	3.4	< 0.5	21	89	128	5.45	0.68
RMA12060	205	226	40	< 0.5	1.09	10	30	< 0.5	< 2	3.3	< 0.5	21	123	211	6.32	0.06
RMA12061	205	226	30	< 0.5	2.40	55	180	0.5	6	2.7	0.5	32	125	249	6.84	0.31
RMA12062	205	226	30	< 0.5	1.52	40	60	< 0.5	4	3.2	< 0.5	28	141	235	7.23	0.12
RMA12063	205	226	95	< 0.5	2.43	80	10	0.5	< 2	3.0	< 0.5	34	127	301	10.04	0.05
RMA12064	205	294	10	< 0.5	5.39	30	750	2.0	< 2	1.80	< 0.5	9	78	51	4.88	1.66
RMA12065	205	294	30	< 0.5	4.77	20	670	1.5	< 2	2.7	< 0.5	28	69	137	4.66	1.60
RMA12066	205	226	20	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12067	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12068	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12069	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12070	205	226	70	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12071	205	226	20	< 0.5	5.11	< 5	620	1.5	< 2	3.2	< 0.5	14	41	103	5.34	1.60
RMA12072	205	226	60	< 0.5	4.96	5	670	1.5	< 2	3.0	< 0.5	21	68	124	4.33	1.57
RMA12073	205	226	60	< 0.5	4.35	15	500	1.5	< 2	5.6	< 0.5	21	47	123	5.85	1.15
RMA12074	205	226	25	< 0.5	4.59	< 5	450	1.5	< 2	5.6	0.5	22	46	137	5.98	1.08
RMA12075	214	--	1000	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12076	205	226	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12077	205	226	15	< 0.5	4.86	55	520	1.5	< 2	4.9	< 0.5	25	66	90	5.23	1.28
RMA12078	205	226	75	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12079	205	226	10	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12080	205	294	20	< 0.5	7.72	360	1180	2.0	< 2	6.0	< 0.5	68	122	38	4.61	3.22
RMA12081	205	3202	75	< 0.5	7.57	285	830	2.0	< 2	8.1	< 0.5	52	120	59	5.40	2.68
RMA12082	205	3202	15	< 0.5	8.05	290	1090	2.5	< 2	5.2	< 0.5	58	166	43	4.80	3.61
RMA12083	205	3202	25	< 0.5	8.77	255	1170	3.0	< 2	5.2	1.0	57	167	60	5.23	3.88
RMA12084	205	3202	30	< 0.5	7.95	185	920	2.0	< 2	7.5	< 0.5	53	191	101	6.09	3.11
RMA12085	205	3202	10	< 0.5	6.72	150	390	1.5	< 2	8.6	0.5	49	157	77	9.69	1.43

CERTIFICATION: _____

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CERTIFICATE OF ANALYSIS A0213631

SAMPLE	PREP CODE	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12046	205 226	1.18	3550	3	1.39	250	260	< 2	0.18	< 5	95	0.52	304	< 10	64
RMA12047	205 226	1.65	7590	< 1	0.13	148	380	< 2	0.33	15	54	0.15	137	< 10	74
RMA12048	205 226	1.19	5180	< 1	0.10	119	900	2	0.28	< 5	47	0.08	61	< 10	64
RMA12049	205 226	1.16	3900	4	0.42	141	650	6	0.57	< 5	50	0.15	55	< 10	58
RMA12050	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12051	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12052	205 226	1.24	3620	1	0.93	134	520	< 2	0.10	15	79	0.39	172	< 10	76
RMA12053	205 226	1.32	3260	< 1	0.74	228	230	2	0.21	5	80	0.51	303	< 10	68
RMA12054	205 226	0.93	2730	3	1.21	260	290	< 2	0.12	10	91	0.51	291	20	50
RMA12055	205 226	1.42	5000	4	0.82	207	280	6	0.07	5	73	0.49	282	10	82
RMA12056	205 226	1.47	3460	3	0.64	228	400	8	0.23	5	53	0.50	283	10	88
RMA12057	205 226	1.43	3290	< 1	0.27	116	730	< 2	0.23	< 5	57	0.18	82	< 10	62
RMA12058	205 226	0.85	1705	< 1	0.60	50	380	< 2	0.40	15	57	0.22	52	10	44
RMA12059	205 226	0.96	1700	< 1	0.49	59	360	2	0.77	5	44	0.14	38	< 10	42
RMA12060	205 226	1.04	2050	1	0.03	62	230	< 2	1.11	5	27	0.04	25	< 10	42
RMA12061	205 226	0.95	1825	1	0.11	80	380	2	1.12	< 5	29	0.09	32	< 10	68
RMA12062	205 226	1.00	1980	2	0.02	76	280	2	1.13	5	24	0.06	23	10	60
RMA12063	205 226	1.42	2530	< 1	0.02	108	390	2	1.46	< 5	24	0.10	43	10	102
RMA12064	205 294	0.83	1045	1	0.25	61	450	< 2	0.24	5	35	0.21	48	< 10	72
RMA12065	205 294	0.86	1310	3	0.16	62	410	< 2	0.60	< 5	35	0.21	50	10	50
RMA12066	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12067	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12068	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12069	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12070	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12071	205 226	1.15	1680	1	0.19	62	520	< 2	0.37	< 5	33	0.18	37	< 10	58
RMA12072	205 226	1.00	1580	2	0.36	66	370	< 2	0.40	5	39	0.16	42	< 10	42
RMA12073	205 226	1.49	2250	3	0.16	73	360	6	0.54	15	39	0.19	39	< 10	48
RMA12074	205 226	1.39	1710	< 1	0.10	81	440	6	0.68	5	28	0.19	47	< 10	56
RMA12075	214 --	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12076	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12077	205 226	1.27	1725	5	0.34	101	400	< 2	0.29	5	37	0.21	83	< 10	50
RMA12078	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12079	205 226	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12080	205 294	1.05	2200	5	0.74	234	260	8	0.05	< 5	104	0.36	197	< 10	58
RMA12081	205 3202	1.20	3140	3	0.59	208	220	6	0.11	< 5	123	0.32	183	< 10	78
RMA12082	205 3202	0.95	2300	1	0.68	210	180	14	0.10	< 5	94	0.39	218	< 10	98
RMA12083	205 3202	1.04	2800	4	0.64	215	180	38	0.13	< 5	98	0.40	239	10	192
RMA12084	205 3202	1.12	3000	< 1	0.47	224	170	12	0.31	< 5	75	0.36	216	20	96
RMA12085	205 3202	1.57	4990	3	0.49	204	230	10	0.31	25	109	0.29	184	10	144

CERTIFICATION: _____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Page Number :3-A
Total Pages :3
Certificate Date: 08-APR-2002
Invoice No. :10213631
P.O. Number :SHIPMENT #2(
Account :SHA

CERTIFICATE OF ANALYSIS A0213631

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA12086	205 3202	70	< 0.5	7.22	110	390	2.0	< 2	7.4	1.5	44	208	88	9.31	1.35
RMA12087	205 3202	15	< 0.5	7.33	280	570	2.0	< 2	7.4	0.5	55	82	99	5.53	2.07
RMA12088	205 3202	340	< 0.5	7.98	235	680	2.0	< 2	6.9	2.0	47	144	84	5.04	2.64
RMA12089	205 3202	10	< 0.5	7.56	195	750	2.0	< 2	5.6	< 0.5	47	204	92	3.69	2.94
RMA12090	205 3202	5	< 0.5	7.36	205	610	1.5	< 2	6.4	< 0.5	47	181	177	6.03	2.29
RMA12091	205 3202	35	< 0.5	8.22	430	760	2.0	< 2	6.9	< 0.5	70	148	126	6.07	2.57

CERTIFICATION:_____

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Certificate Date: 08-APR-2002
Invoice No. : I0213631
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CERTIFICATE OF ANALYSIS A0213631

SAMPLE	PREP CODE	Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12086	205 3202	1.70	4400	9	0.87	186	210	10	0.40	5	107	0.31	187	< 10	138
RMA12087	205 3202	1.71	2140	3	0.63	216	160	10	0.05	5	78	0.31	181	10	132
RMA12088	205 3202	1.79	2150	1	0.61	175	130	180	0.07	5	97	0.34	201	< 10	252
RMA12089	205 3202	1.53	1515	2	0.62	151	140	20	0.03	< 5	94	0.35	218	10	42
RMA12090	205 3202	1.66	3150	2	0.48	184	160	8	0.29	5	84	0.33	203	< 10	50
RMA12091	205 3202	1.80	3210	3	0.48	272	190	10	0.13	15	86	0.36	224	40	50

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TO: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0213922

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213922

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #22

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 08-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
205	28	Geochem ring to approx 150 mesh
214	1	Rcvd as pulp; mesh size checked
222	28	Drying charge (0-3 Kg)
226	28	0-3 Kg crush and split
3202	28	Rock - save entire reject
3285	24	ICP-587 Tri Acid Dig'n Charge

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Au-AA23	29	Au-AA23 : Au ppb: Fuse 30 grams	FA-AAS	5	10000
Ag-ICP61	24	Ag ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	100
Al-ICP61	24	Al %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
As-ICP61	24	As ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Ba-ICP61	24	Ba ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Be-ICP61	24	Be ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	1000
Bi-ICP61	24	Bi ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
Ca-ICP61	24	Ca %: Tri Acid Dig. ICP Package	ICP-AES	0.01	25
Cd-ICP61	24	Cd ppm:Tri Acid Dig. ICP Package	ICP-AES	0.5	500
Co-ICP61	24	Co ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cr-ICP61	24	Cr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Cu-ICP61	24	Cu ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Fe-ICP61	24	Fe %:Tri Acid Dig. ICP Package	ICP-AES	0.01	25.00
K-ICP61	24	K %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Mg-ICP61	24	Mg %:Tri Acid Dig. ICP Package	ICP-AES	0.01	15.00
Mn-ICP61	24	Mn ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Mo-ICP61	24	Mo ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Na-ICP61	24	Na %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Ni-ICP61	24	Ni ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
P-ICP61	24	P ppm:Tri Acid Dig. ICP Package	ICP-AES	10	10000
Pb-ICP61	24	Pb ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000
S-ICP61	24	S %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
Sb-ICP61	24	Sb ppm:Tri Acid Dig. ICP Package	ICP-AES	5	10000
Sr-ICP61	24	Sr ppm:Tri Acid Dig. ICP Package	ICP-AES	1	10000
Ti-ICP61	24	Ti %:Tri Acid Dig. ICP Package	ICP-AES	0.01	10.00
V-ICP61	24	V ppm: Tri Acid Dig. ICP Package	ICP-AES	1	10000
W-ICP61	24	W ppm: Tri Acid Dig. ICP Package	ICP-AES	10	10000
Zn-ICP61	24	Zn ppm:Tri Acid Dig. ICP Package	ICP-AES	2	10000

ALS Chemex

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. : I0213922
P.O. Number : SHIPMENT #2
Account : SHA

CERTIFICATE OF ANALYSIS A0213922

SAMPLE	PREP CODE		Au ppb FA+AA	Ag ppm (ICP)	Al % (ICP)	As ppm (ICP)	Ba ppm (ICP)	Be ppm (ICP)	Bi ppm (ICP)	Ca % (ICP)	Cd ppm (ICP)	Co ppm (ICP)	Cr ppm (ICP)	Cu ppm (ICP)	Fe % (ICP)	K % (ICP)
RMA12294	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12295	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12296	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12297	205	222	35	< 0.5	4.11	485	270	1.0	< 2	7.4	< 0.5	104	1390	47	8.53	1.64
RMA12298	205	222	165	< 0.5	2.66	135	70	1.0	< 2	6.5	< 0.5	50	669	109	9.95	0.61
RMA12299	205	222	25	< 0.5	4.56	190	270	1.5	< 2	8.0	< 0.5	56	499	60	5.90	1.92
RMA12300	214	--	1375	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12301	205	222	< 5	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12302	205	222	10	< 0.5	3.34	200	150	1.0	< 2	11.0	< 0.5	61	403	93	7.32	1.40
RMA12303	205	222	15	< 0.5	5.09	145	320	1.5	< 2	8.4	< 0.5	45	455	90	5.06	2.46
RMA12304	205	222	25	< 0.5	5.86	160	410	1.5	< 2	9.0	< 0.5	64	615	107	5.78	2.79
RMA12305	205	222	10	< 0.5	4.56	95	300	1.5	< 2	7.6	< 0.5	44	372	66	4.67	2.04
RMA12306	205	222	20	< 0.5	4.60	125	330	1.5	< 2	11.0	1.0	61	598	89	6.22	2.25
RMA12307	205	222	15	< 0.5	6.08	125	540	1.5	< 2	7.8	< 0.5	65	550	105	5.69	2.64
RMA12308	205	222	< 5	< 0.5	6.80	10	450	2.5	< 2	4.5	< 0.5	19	47	42	5.32	1.82
RMA12309	205	222	110	< 0.5	6.65	< 5	490	2.5	< 2	4.5	< 0.5	17	51	43	4.96	1.97
RMA12310	205	222	< 5	< 0.5	4.49	70	280	1.5	< 2	9.9	1.0	52	395	73	5.71	1.80
RMA12311	205	222	10	< 0.5	5.11	55	320	1.5	< 2	9.5	< 0.5	56	563	96	6.61	2.36
RMA12312	205	222	15	< 0.5	4.53	105	220	1.5	< 2	8.2	< 0.5	62	513	72	5.83	1.74
RMA12313	205	222	15	< 0.5	3.71	105	200	1.0	< 2	11.0	0.5	42	350	65	5.93	1.58
RMA12314	205	222	5	< 0.5	4.79	150	280	1.5	< 2	8.0	< 0.5	59	445	80	5.00	2.20
RMA12315	205	222	255	< 0.5	2.96	370	180	0.5	< 2	10.5	0.5	71	1330	142	6.49	1.24
RMA12316	205	222	520	< 0.5	3.94	50	360	1.5	< 2	7.2	< 0.5	50	687	236	6.64	1.73
RMA12317	205	222	10	< 0.5	6.28	20	240	2.5	< 2	5.3	< 0.5	30	217	24	5.58	2.00
RMA12318	205	222	435	< 0.5	1.85	140	60	0.5	< 2	10.0	0.5	66	1115	87	8.80	0.52
RMA12319	205	222	95	< 0.5	2.96	460	180	0.5	< 2	7.5	< 0.5	87	2020	59	6.78	1.08
RMA12320	205	222	10	< 0.5	2.74	430	140	0.5	< 2	9.9	< 0.5	69	1435	52	5.15	1.23
RMA12321	205	222	10	< 0.5	3.40	195	240	0.5	< 2	9.8	< 0.5	84	1485	67	5.18	1.29
RMA12322	205	222	< 5	< 0.5	3.06	110	140	0.5	< 2	9.9	< 0.5	71	1270	56	5.15	0.66

CERTIFICATION:_____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 08-APR-2002
Invoice No. :I0213922
P.O. Number :SHIPMENT #22
Account :SHA

CERTIFICATE OF ANALYSIS A0213922

SAMPLE	PREP CODE		Mg % (ICP)	Mn ppm (ICP)	Mo ppm (ICP)	Na % (ICP)	Ni ppm (ICP)	P ppm (ICP)	Pb ppm (ICP)	S % (ICP)	Sb ppm (ICP)	Sr ppm (ICP)	Ti % (ICP)	V ppm (ICP)	W ppm (ICP)	Zn ppm (ICP)
RMA12294	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12295	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12296	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12297	205	222	2.74	3360	< 1	0.07	429	50	< 2	0.17	< 5	103	0.17	205	< 10	114
RMA12298	205	222	2.59	3600	< 1	0.24	234	150	< 2	0.72	10	107	0.13	145	< 10	80
RMA12299	205	222	2.48	2210	< 1	0.35	191	40	4	0.15	< 5	144	0.19	187	< 10	46
RMA12300	214	--	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12301	205	222	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
RMA12302	205	222	3.18	2760	< 1	0.06	216	100	6	0.31	5	144	0.14	151	< 10	56
RMA12303	205	222	2.45	2480	1	0.25	210	30	< 2	0.23	< 5	131	0.21	210	< 10	54
RMA12304	205	222	2.65	2630	< 1	0.26	244	30	< 2	0.41	< 5	161	0.24	242	< 10	68
RMA12305	205	222	2.46	2280	< 1	0.26	171	100	< 2	0.22	< 5	128	0.19	181	< 10	50
RMA12306	205	222	3.01	3450	< 1	0.17	241	< 10	< 2	0.50	5	157	0.19	198	< 10	72
RMA12307	205	222	2.62	2310	< 1	0.25	212	70	< 2	0.42	< 5	134	0.26	250	< 10	70
RMA12308	205	222	1.82	1135	< 1	1.77	18	910	8	0.42	15	236	0.41	164	< 10	76
RMA12309	205	222	1.78	1130	< 1	1.72	19	930	< 2	0.42	15	219	0.40	165	< 10	68
RMA12310	205	222	3.47	2360	< 1	0.36	162	40	2	0.53	5	142	0.19	188	< 10	62
RMA12311	205	222	3.06	2090	< 1	0.13	192	60	6	0.44	10	119	0.21	218	< 10	64
RMA12312	205	222	2.83	1810	< 1	0.29	194	10	6	0.26	< 5	111	0.19	194	< 10	62
RMA12313	205	222	3.21	3220	< 1	0.18	148	40	2	0.20	< 5	109	0.16	164	< 10	52
RMA12314	205	222	2.15	2270	< 1	0.33	182	< 10	< 2	0.18	< 5	96	0.20	201	< 10	50
RMA12315	205	222	2.93	3400	< 1	0.03	371	60	4	0.52	< 5	100	0.13	146	30	76
RMA12316	205	222	2.02	2640	< 1	0.54	303	100	< 2	0.98	5	133	0.17	186	30	42
RMA12317	205	222	3.90	1470	< 1	1.64	121	890	2	0.10	< 5	257	0.34	155	< 10	78
RMA12318	205	222	3.22	4240	3	0.03	410	130	8	1.03	< 5	106	0.08	102	< 10	72
RMA12319	205	222	2.54	2700	< 1	0.03	409	40	< 2	0.22	< 5	70	0.12	133	< 10	82
RMA12320	205	222	3.42	3030	< 1	0.04	416	30	< 2	0.06	5	65	0.11	123	< 10	60
RMA12321	205	222	3.75	2570	< 1	0.29	395	70	< 2	0.03	< 5	75	0.14	147	< 10	58
RMA12322	205	222	4.76	2030	1	0.56	527	30	< 2	0.04	< 5	80	0.11	125	< 10	56

CERTIFICATION: _____

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To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0213632

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213632

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #20

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 12-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	7	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	7	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	7	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	7	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	7	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	7	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	7	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	7	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	7	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	7	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	7	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	7	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	7	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	7	Total %	CALCULATION	0.01	105.00
2891	7	Ba ppm: XRF	XRF	5	50000
2067	7	Rb ppm: XRF	XRF	2	50000
2898	7	Sr ppm: XRF	XRF	2	50000
2973	7	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	7	Zr ppm: XRF	XRF	3	50000
2974	7	Y ppm: XRF	XRF	2	50000

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Project : DMC-02-A04
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Certificate Date: 10-APR-2002
Invoice No. : I0213632
P.O. Number : SHIPMENT #2(
Account : SHA

CERTIFICATE OF ANALYSIS A0213632

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA12018	299	--	9.78	11.52	0.10	9.20	0.16	7.92	0.24	0.98	0.01	45.99	0.33	13.29	99.52	15	8	46	6	21	10
RMA12021	299	--	10.91	9.84	0.19	8.60	0.10	5.76	0.26	2.20	0.03	50.96	0.40	9.83	99.08	35	8	62	8	21	10
RMA12022	299	--	10.15	11.61	0.11	10.61	0.20	9.13	0.24	1.71	0.04	47.80	0.33	7.12	99.05	40	14	64	6	24	10
RMA12023	299	--	12.51	11.72	0.01	10.12	0.15	4.72	0.25	2.37	0.04	46.22	0.44	10.81	99.36	130	10	80	6	24	12
RMA12024	299	--	6.79	11.38	0.35	12.42	0.05	15.36	0.26	0.17	0.02	42.20	0.23	9.40	98.63	25	12	40	4	24	12
RMA12027	299	--	12.12	5.77	0.33	8.56	1.36	5.80	0.19	1.11	0.03	55.00	0.45	7.24	97.96	640	48	30	6	24	10
RMA12043	299	--	16.83	8.01	0.04	8.15	2.76	2.52	0.38	2.41	0.06	49.00	0.80	8.43	99.39	1380	94	90	2	48	22

CERTIFICATION:

ALS Chemex

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VANCOUVER, BC
V6E 4A6

A0213627

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213627

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #20

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 10-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	1	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	1	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	1	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	1	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	1	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	1	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	1	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	1	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	1	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	1	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	1	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	1	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	1	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	1	Total %	CALCULATION	0.01	105.00
2891	1	Ba ppm: XRF	XRF	5	50000
2067	1	Rb ppm: XRF	XRF	2	50000
2898	1	Sr ppm: XRF	XRF	2	50000
2973	1	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	1	Zr ppm: XRF	XRF	3	50000
2974	1	Y ppm: XRF	XRF	2	50000

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Page Number : 1
Total Pages : 1
Certificate Date: 10-APR-2002
Invoice No. : I0213627
P.O. Number : SHIPMENT #2(
Account : SHA

CERTIFICATE OF ANALYSIS A0213627

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA12103	299	--	14.93	11.73	0.03	8.76	1.87	4.56	0.33	1.43	0.06	42.31	0.60	12.79	99.40	770	62	84	8	48	18

CERTIFICATION:_____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0213790

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213790

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #21

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 10-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	3	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	3	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	3	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	3	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	3	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	3	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	3	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	3	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	3	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	3	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	3	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	3	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	3	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	3	Total %	CALCULATION	0.01	105.00
2891	3	Ba ppm: XRF	XRF	5	50000
2067	3	Rb ppm: XRF	XRF	2	50000
2898	3	Sr ppm: XRF	XRF	2	50000
2973	3	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	3	Zr ppm: XRF	XRF	3	50000
2974	3	Y ppm: XRF	XRF	2	50000

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 10-APR-2002
Invoice No. : I0213790
P.O. Number : SHIPMENT #21
Account : SHA

CERTIFICATE OF ANALYSIS A0213790

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA12245	299	--	8.93	8.56	0.11	10.94	0.37	11.38	0.14	0.58	0.02	43.30	0.30	15.36	99.99	100	22	108	4	24	10
RMA12262	299	--	11.21	8.63	0.25	7.34	2.49	4.39	0.29	0.41	0.03	54.14	0.38	8.94	98.50	480	82	72	2	24	10
RMA12290	299	--	13.43	7.83	0.04	8.85	3.55	7.16	0.17	2.77	0.26	47.02	0.72	7.76	99.56	400	132	347	10	114	25

CERTIFICATION:_____

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

A0213923

Comments: ATTN: DAVID ADAMSON

CERTIFICATE A0213923

(SHA) - RUBICON MINERALS CORPORATION

Project: DMC-02-A04
P.O. # : SHIPMENT #22

Samples submitted to our lab in Thunder Bay, ON.
This report was printed on 10-APR-2002.

SAMPLE PREPARATION

METHOD CODE	NUMBER SAMPLES	DESCRIPTION
299	1	Pulp; prepped on other workorder

ANALYTICAL PROCEDURES

METHOD CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
Al-XRF06	1	Al2O3 %: XRF	XRF	0.01	100.00
Ca-XRF06	1	CaO %: XRF	XRF	0.01	100.00
Cr-XRF06	1	Cr2O3 %: XRF	XRF	0.01	100.00
Fe-XRF06	1	Fe2O3 %: XRF	XRF	0.01	100.00
K-XRF06	1	K2O %: XRF	XRF	0.01	100.00
Mg-XRF06	1	MgO %: XRF	XRF	0.01	100.00
Mn-XRF06	1	MnO %: XRF	XRF	0.01	100.00
Na-XRF06	1	Na2O %: XRF	XRF	0.01	100.00
P-XRF06	1	P2O5 %: XRF	XRF	0.01	100.00
Si-XRF06	1	SiO2 %: XRF	XRF	0.01	100.00
Ti-XRF06	1	TiO2 %: XRF	XRF	0.01	100.00
OA-XRF06	1	LOI %: XRF	XRF	0.01	100.00
OA-XRF06	1	Total %	CALCULATION	0.01	105.00
2891	1	Ba ppm: XRF	XRF	5	50000
2067	1	Rb ppm: XRF	XRF	2	50000
2898	1	Sr ppm: XRF	XRF	2	50000
2973	1	Nb ppm: XRF	XRF	2	50000
Zr-ZRF05	1	Zr ppm: XRF	XRF	3	50000
2974	1	Y ppm: XRF	XRF	2	50000

ALS Chemex

Aurora Laboratory Services Ltd.
Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221 FAX: 604-984-0218

To: RUBICON MINERALS CORPORATION

888 - 1100 MELVILLE ST.
VANCOUVER, BC
V6E 4A6

Project : DMC-02-A04
Comments: ATTN: DAVID ADAMSON

Certificate Date: 10-APR-2002
Invoice No. : I0213923
P.O. Number : SHIPMENT #22
Account : SHA

CERTIFICATE OF ANALYSIS A0213923

SAMPLE	PREP CODE		Al2O3 % XRF	CaO % XRF	Cr2O3 % XRF	Fe2O3 % XRF	K2O % XRF	MgO % XRF	MnO % XRF	Na2O % XRF	P2O5 % XRF	SiO2 % XRF	TiO2 % XRF	LOI % XRF	TOTAL %	Ba ppm	Rb ppm	Sr ppm	Nb ppm	Zr ppm	Y ppm
RMA12322	299	--	6.43	15.45	0.38	8.95	0.89	9.06	0.38	0.85	0.01	36.76	0.20	19.94	99.30	185	40	68	4	21	8

CERTIFICATION: _____

ONTARIO

MINISTRY OF NORTHERN DEVELOPMENT AND MINES

Work Report Summary

Transaction No: W0320.01146 **Status:** APPROVED

Recording Date: 2003-JUL-09 **Work Done from:** 2002-FEB-02

Approval Date: 2003-JUL-22 **to:** 2002-MAR-05

Client(s):

129617 ENGLISH, PERRY VERN

301254 RUBICON MINERALS CORPORATION

Survey Type(s):

ASSAY PDRILL

52N04SW2061 2.25960 DOME

900

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
KRL 787587	$90,565	$90,565	$800	$800	$24,000	24,000	$65,765	$65,765	2006-APR-09
KRL 796955	$39,916	$39,916	$800	$800	$24,000	24,000	$15,116	$15,116	2006-APR-09
KRL 796956	$20,491	$20,491	$400	$400	$20,000	20,000	$91	$91	2005-APR-09
KRL 1184396	$0	$0	$400	$400	$0	0	$0	$0	2004-AUG-21
KRL 1184556	$0	$0	$400	$400	$0	0	$0	$0	2004-AUG-19
KRL 1184557	$0	$0	$400	$400	$0	0	$0	$0	2004-AUG-19
KRL 1184858	$0	$0	$800	$800	$0	0	$0	$0	2005-JAN-23
KRL 1184867	$0	$0	$4,800	$4,800	$0	0	$0	$0	2004-NOV-10
KRL 1184868	$0	$0	$3,200	$3,200	$0	0	$0	$0	2004-NOV-10
KRL 1184869	$0	$0	$400	$400	$0	0	$0	$0	2004-NOV-10
KRL 1184870	$0	$0	$2,400	$2,400	$0	0	$0	$0	2004-NOV-24
KRL 1184871	$0	$0	$400	$400	$0	0	$0	$0	2004-NOV-24
KRL 1184872	$0	$0	$3,600	$3,600	$0	0	$0	$0	2004-NOV-24
KRL 1184873	$0	$0	$400	$400	$0	0	$0	$0	2004-NOV-24
KRL 1184874	$0	$0	$2,400	$2,400	$0	0	$0	$0	2004-NOV-24
KRL 1184875	$0	$0	$1,200	$1,200	$0	0	$0	$0	2004-NOV-24
KRL 1184889	$0	$0	$800	$800	$0	0	$0	$0	2004-DEC-03
KRL 1184890	$0	$0	$1,600	$1,600	$0	0	$0	$0	2004-DEC-03
KRL 1184891	$0	$0	$400	$400	$0	0	$0	$0	2004-DEC-03
KRL 1184897	$0	$0	$2,400	$2,400	$0	0	$0	$0	2004-DEC-03
KRL 1185098	$0	$0	$800	$800	$0	0	$0	$0	2005-JAN-09
KRL 1185106	$0	$0	$400	$400	$0	0	$0	$0	2005-JAN-10
KRL 1185107	$0	$0	$3,200	$3,200	$0	0	$0	$0	2005-JAN-10
KRL 1216334	$0	$0	$400	$400	$0	0	$0	$0	2005-JAN-23
KRL 1231807	$0	$0	$3,200	$3,200	$0	0	$0	$0	2004-NOV-17
KRL 1231808	$0	$0	$800	$800	$0	0	$0	$0	2004-NOV-17
KRL 1231809	$0	$0	$2,800	$2,800	$0	0	$0	$0	2004-NOV-17
KRL 1231812	$0	$0	$1,600	$1,600	$0	0	$0	$0	2004-NOV-17
KRL 1231815	$0	$0	$400	$400	$0	0	$0	$0	2004-NOV-17
KRL 1231816	$0	$0	$800	$800	$0	0	$0	$0	2004-NOV-17
KRL 1231982	$0	$0	$4,400	$4,400	$0	0	$0	$0	2005-JAN-09
KRL 1231983	$0	$0	$2,400	$2,400	$0	0	$0	$0	2005-JAN-09
KRL 1231989	$0	$0	$3,200	$3,200	$0	0	$0	$0	2005-JAN-23
KRL 1231990	$0	$0	$1,600	$1,600	$0	0	$0	$0	2005-JAN-23

Work Report Summary

Transaction No: W0320.01146 **Status:** APPROVED
Recording Date: 2003-JUL-09 **Work Done from:** 2002-FEB-02
Approval Date: 2003-JUL-22 **to:** 2002-MAR-05

Work Report Details:

Claim#	Perform	Perform Approve	Applied	Applied Approve	Assign	Assign Approve	Reserve	Reserve Approve	Due Date
KRL 1234027	$0	$0	$400	$400	$0	0	$0	$0	2005-JAN-23
KRL 1234028	$0	$0	$1,200	$1,200	$0	0	$0	$0	2005-JAN-23
KRL 1234035	$0	$0	$400	$400	$0	0	$0	$0	2005-JAN-23
KRL 1234196	$0	$0	$3,200	$3,200	$0	0	$0	$0	2004-OCT-18
KRL 1234197	$0	$0	$4,800	$4,800	$0	0	$0	$0	2004-OCT-18
KRL 1234270	$0	$0	$800	$800	$0	0	$0	$0	2004-AUG-29
KRL 1234506	$0	$0	$800	$800	$0	0	$0	$0	2004-AUG-10
KRL 1234507	$0	$0	$800	$800	$0	0	$0	$0	2004-AUG-10
KRL 1234508	$0	$0	$400	$400	$0	0	$0	$0	2004-AUG-10
KRL 1234509	$0	$0	$800	$800	$0	0	$0	$0	2004-AUG-24
KRL 1234510	$0	$0	$1,600	$1,600	$0	0	$0	$0	2004-AUG-10
KRL 1234511	$0	$0	$800	$800	$0	0	$0	$0	2004-AUG-10
	$150,972	$150,972	$70,000	$70,000	$68,000	$68,000	$80,972	$80,972	

External Credits: $0

Reserve:

$80,972 Reserve of Work Report#: W0320.01146

$80,972 Total Remaining

Status of claim is based on information currently on record.

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

Ontario

Date: 2003-JUL-22

GEOSCIENCE ASSESSMENT OFFICE
933 RAMSEY LAKE ROAD, 6th FLOOR
SUDBURY, ONTARIO
P3E 6B5

Tel: (888) 415-9845
Fax:(877) 670-1555

RUBICON MINERALS CORPORATION
SUITE 888 - 1100 MELVILLE STREET
VANCOUVER, BRITISH COLUMBIA
V6E 4A6 CANADA

Submission Number: 2.25960
Transaction Number(s): W0320.01146

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

NOTE: Duplicate copies of the Declaration of Assessment Work forms are no longer required.

If you have any question regarding this correspondence, please contact BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,

Ron Gashinski
Senior Manager, Mining Lands Section

Cc: Resident Geologist

Perry Vern English
(Claim Holder)

Rubicon Minerals Corporation
(Assessment Office)

Assessment File Library

Rubicon Minerals Corporation
(Claim Holder)

Terry Lee Bursey
(Agent)

52N04SW2061 2.25960 DOME 200

ONTARIO CANADA

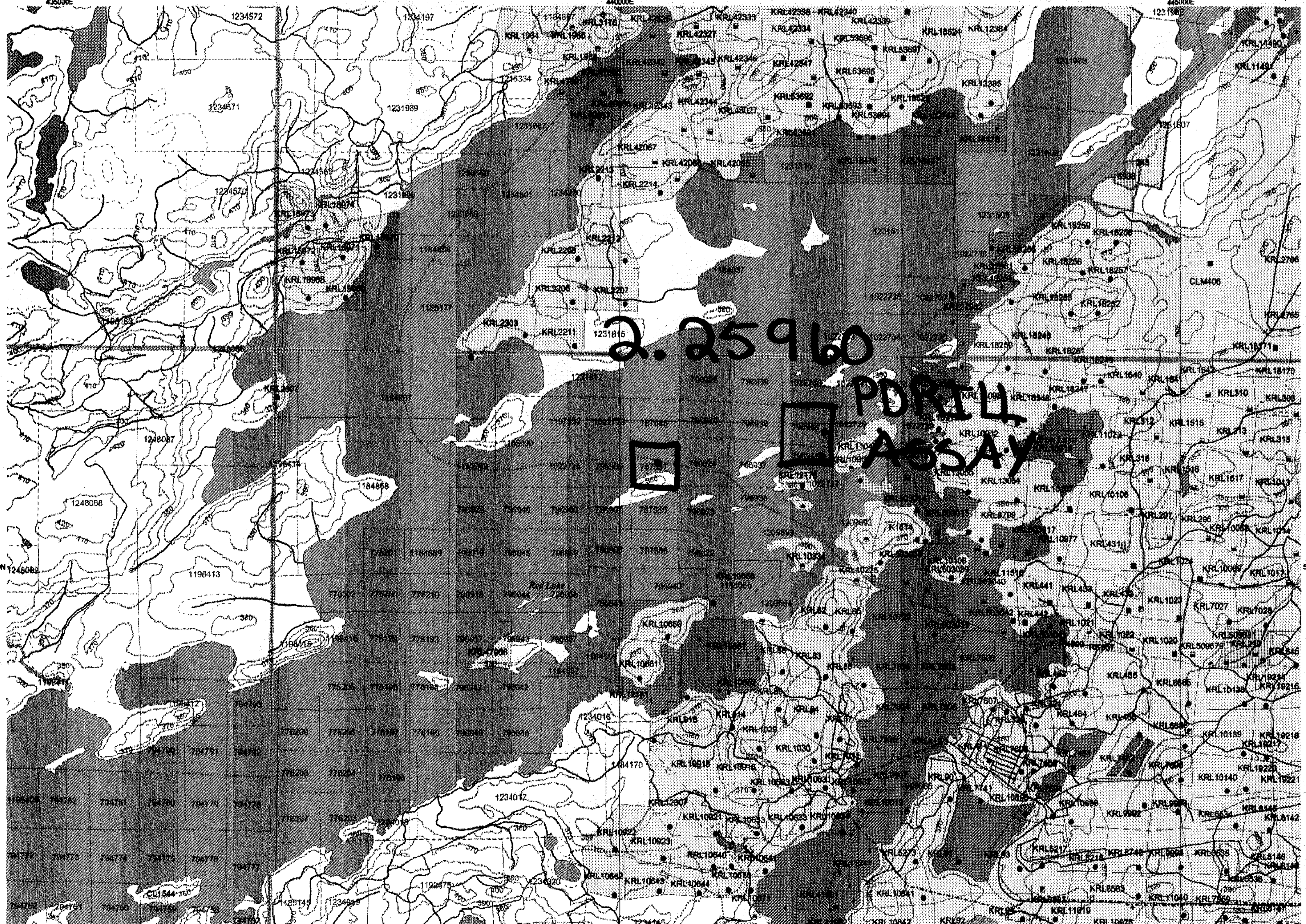
MINISTRY OF NORTHERN DEVELOPMENT AND MINES

PROVINCIAL MINING RECORDER'S OFFICE

Mining Land Tenure Map

Date / Time of Issue: Fri Jul 25 10:52:03 EDT 2003

TOWNSHIP / AREA **PLAN**
DOME **G-3748**

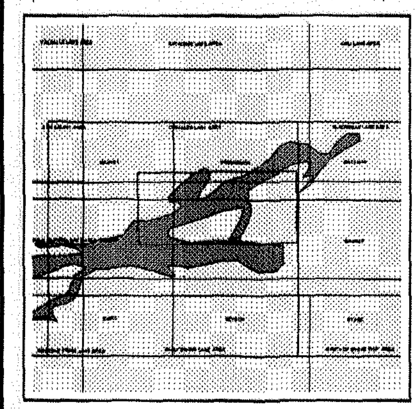


ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division	Red Lake
Land Titles/Registry Division	KENORA
Ministry of Natural Resources District	RED LAKE

TOPOGRAPHIC

- Administrative Boundaries
- Township
- Concession, Lot
- Provincial Park
- Indian Reserve
- Cliff, Pit & Pile
- Contour
- Mine Shafts
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utilities
- Tower



Land Tenure

Freehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Leasehold Patent
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

Licence of Occupation
- Uses Not Specified
- Surface And Mining Rights
- Surface Rights Only
- Mining Rights Only

- Land Use Permit
- Order In Council (Not open for staking)
- Water Power Lease Agreement
- 1234567 Mining Claim
- 1234567 Filed Only Mining Claims

LAND TENURE WITHDRAWALS

1234 Areas Withdrawn from Disposition

Mining Acts Withdrawal Types
- Wsm Surface And Mining Rights Withdrawn
- Ws Surface Rights Only Withdrawn
- Wm Mining Rights Only Withdrawn

Order In Council Withdrawal Types
- W*sm Surface And Mining Rights Withdrawn
- W*s Surface Rights Only Withdrawn
- W*m Mining Rights Only Withdrawn

Ns IMPORTANT NOTICE

Scale 1:40000

700m 0m 2.1km

LAND TENURE WITHDRAWAL DESCRIPTIONS

Identifier	Type	Date	Description
03010523	Wsm	Mar 10, 2003	<a href=" http://www.mci.mndm.gov.on.ca/Claims/Cf_Claims/clm_csn
245	Ws	Jan 1, 2001	163474 MAY.4,71 SURFACE RIGHTS ONLY
248	Ws	Jan 1, 1980	163474 AUG.20,70 SURFACE RIGHTS ONLY
8938	Wsm	Jan 1, 2001	CEMETERY - SUBJECT TO SECTION 32 MINING ACT RSO 1990

Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.

General Information and Limitations

Contact Information:
Provincial Mining Recorders' Office
Willet Green Miller Centre 933 Ramsey Lake Road
Sudbury ON P3E 6B5
Home Page: www.mndm.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

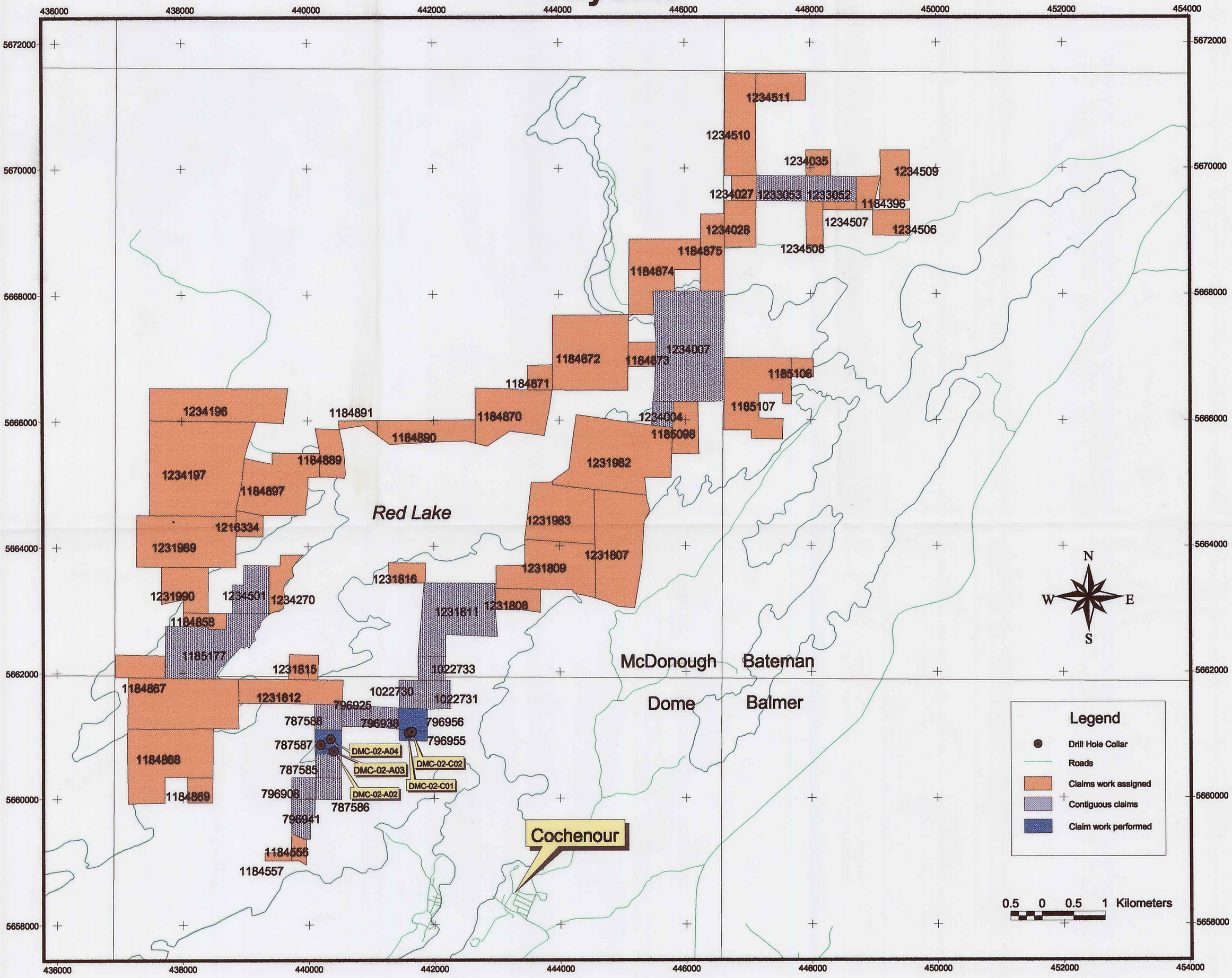
Toll Free
Tel: 1 (888) 415-9845 ext 57??
Fax: 1 (877) 670-1444

Map Datum: NAD 83
Projection: UTM (6 degree)
Topographic Data Source: Land Information Ontario
Mining Land Tenure Source: Provincial Mining Recorders' Office

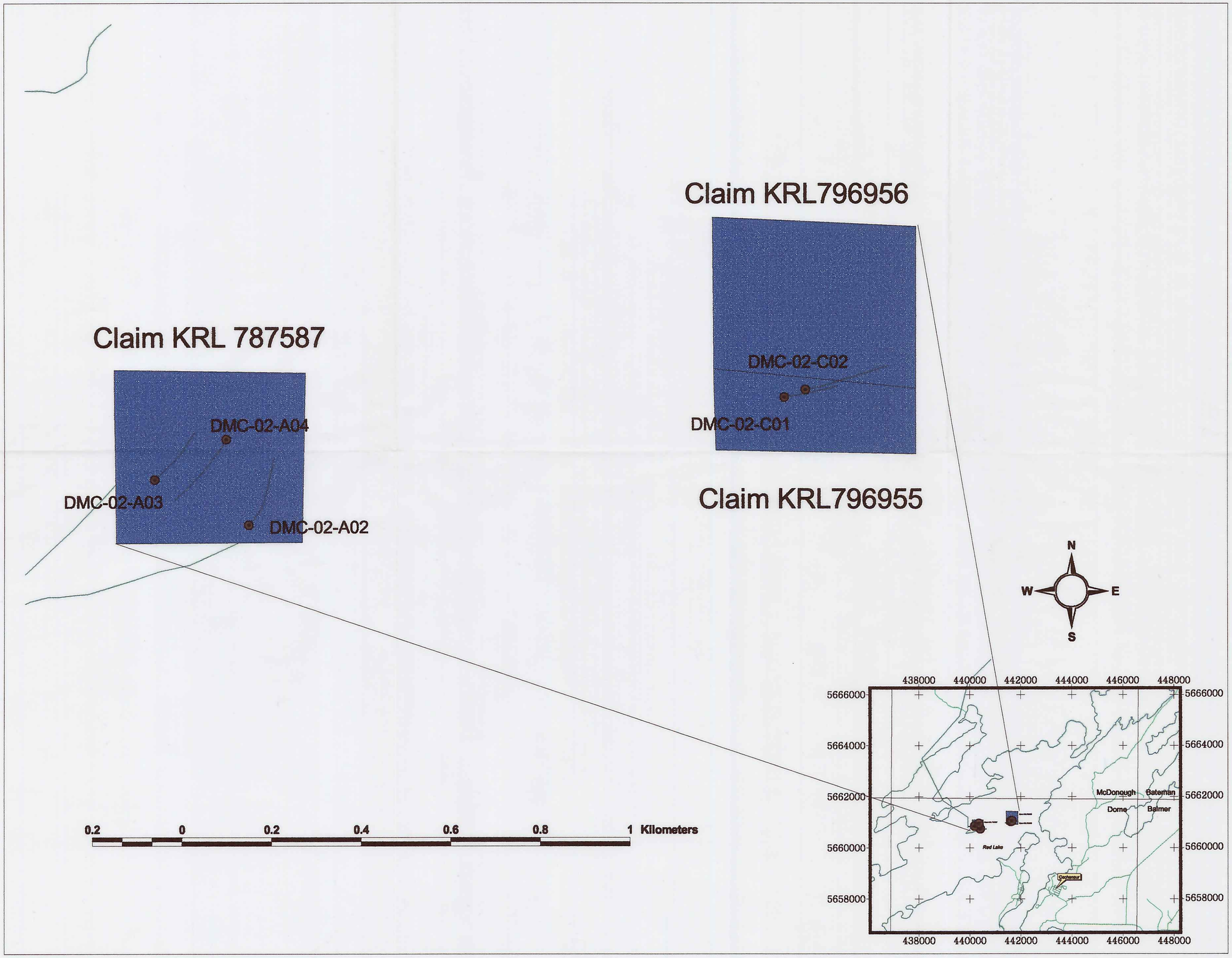
This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.

2.25960

Rubicon Minerals Corporation
Assessment Filing Claim Map - 2002 DDH DMC Area, Red Lake, Ontario
July 2003



Plan Map with Location of 2002 DMC Area Drill Holes, Red Lake, Ontario
Assessment Filing July 2003
Rubicon Minerals Corporation



441500.0 E

441600.0 E

441700.0 E

400.0 Elev

300.0 Elev

200.0 Elev

100.0 Elev

Claim KRL 796955

0

Casing and overburden

50

Chloritic Ultramafic

Serpentinite

Serpentinite

Serpentinite

Serpentinite

Mafic-dyke?

Talc-Carb Altered Serpentinite

Talc Altered Serpentinite

100

Serpentinite

Talc-Carb Altered Serpentinite

Mafic-dyke

Talc-Carb Altered Serpentinite

Fault Gouge/Lost Core

Talc Altered Serpentinite

Talc-Carb Altered Serpentinite

150

Talc Altered Serpentinite

Talc Altered Serpentinite

Sheared Serpentinite

200

Broken/Faulted Zone

Felsic dyke (spherulitic)

Silicified Ultramafic

Serpentinite

Silicified Ultramafic

Felsic Intrusive

EOH

DMC-02-C01

Rubicon Minerals Corporation		
DMC-02-C01 True Section	Sample, Au (ppb)	
Looking Toward 350 Az		
Scale 1:400	Date: 12 Nov 2002	Drawn by: R. Birch

2.25960

441600.0 E

441700.0 E

441800.0 E

300.0 Elev

200.0 Elev

100.0 Elev

0.0 Elev

Claim KRL 796955

Claim KRL 796956

0

Casing

50

Talcose Ultramafic

100

Talc-Carb Ultramafic

Mafic Dyke

150

Talcose Ultramafic

Mafic Dyke

Talcose Schist

Silicified Ultramafic

Sericitized Felsic Intrusive

Qtz-Carb Vein

200

Qtz Vein

Fractured Qtz Vein

Sugary White Qtz Vein

White Qtz Vein

250

Diorite

Contact Zone (Skarn)

Altered (Chl-Carb) Mafics

Altered Tholeiites

Qtz-Carb Vein

Diorite

300

Sheared-Altered Tholeiites

Pillowed Tholeiites

Wkly Shr'd-Alt'd Pillowed Tholeiite

350

Wkly Sheared Pillowed Tholeiites

Wk Shr'd Zone in Pillowed Tholeiite

Mod Chloritic Pillowed Tholeiites

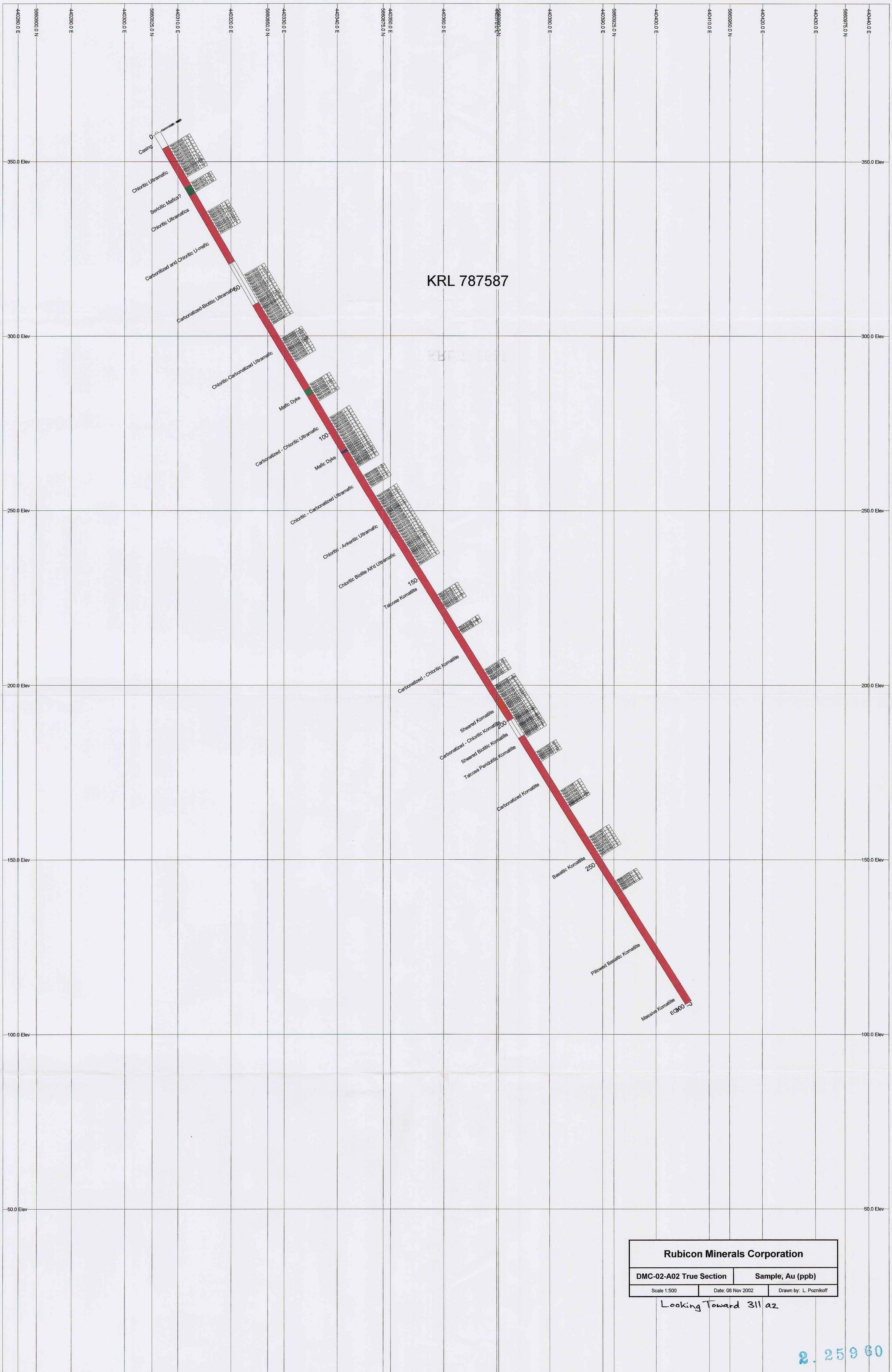
EOH

DMC-02-C02

Rubicon Minerals Corporation		
DMC-02-C02 True Section	Sample, Au (ppb)	
Looking Toward 350 Az		
Scale 1:500	Date: 12 Nov 2002	Drawn by: R. Birch

2.25960

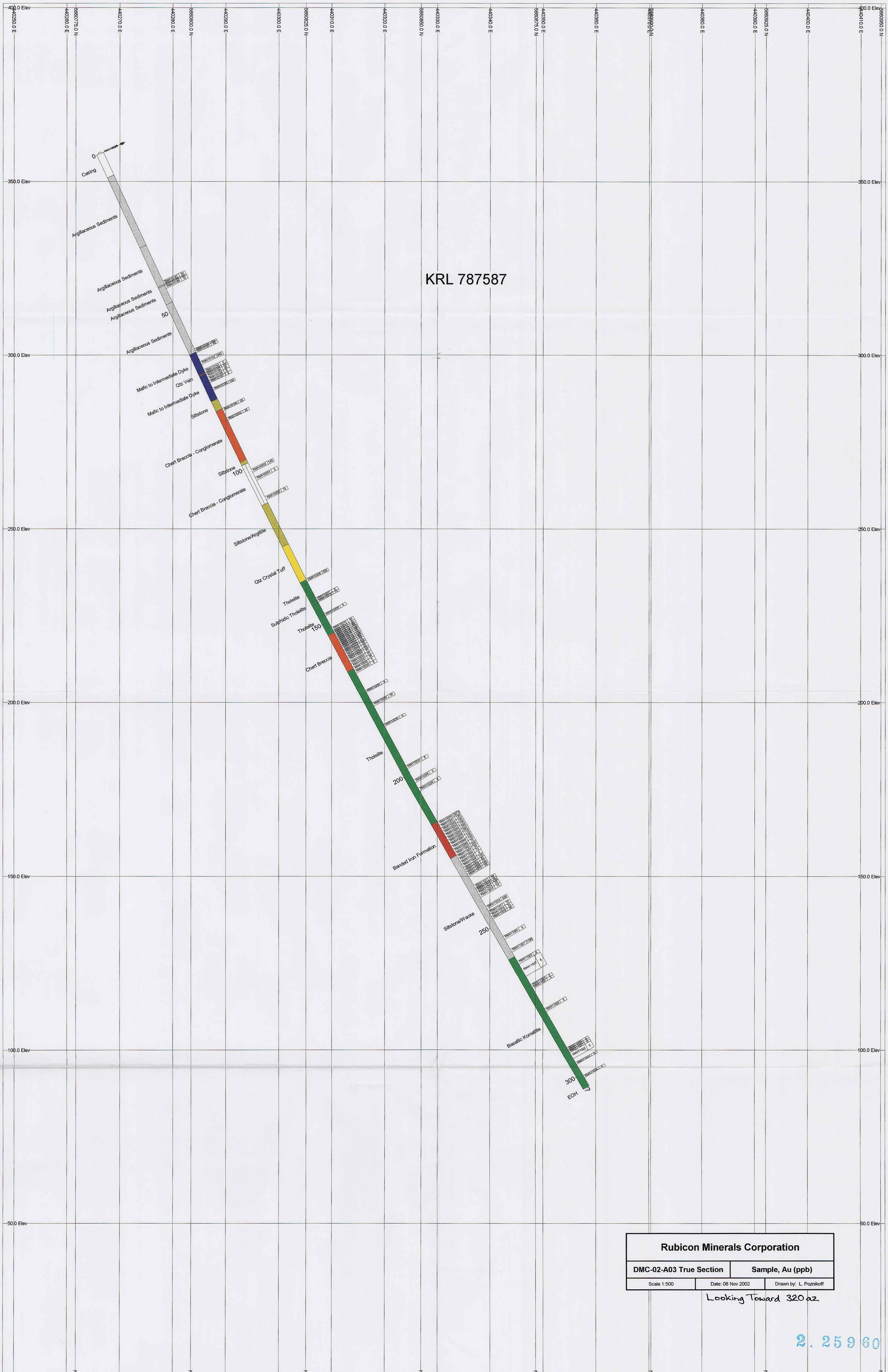
52N04SW2061 2.25960 DOME 240



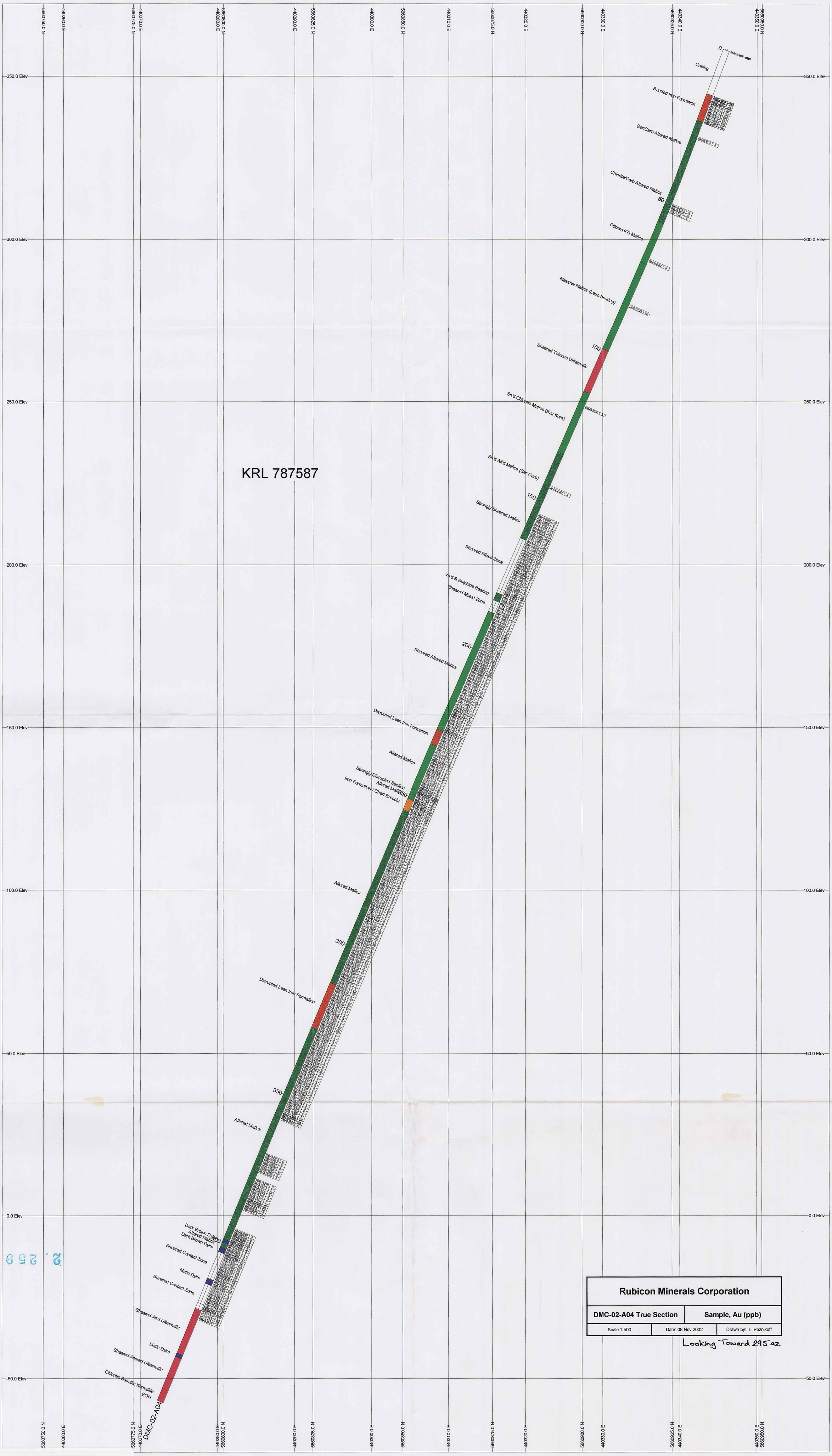
Rubicon Minerals Corporation		
DMC-02-A02 True Section		Sample, Au (ppb)
Scale 1:500	Date: 08 Nov 2002	Drawn by: L. Poznikoff

Looking Toward 311 az

2.25960



KRL 787587



Rubicon Minerals Corporation		
DMC-02-A04 True Section	Sample, Au (ppb)	
Scale 1:500	Date: 08 Nov 2002	Drawn by: L. Poznikoff

Looking Toward 295 az.

2.25960