

Apx. 9 Chemical Analyses of Ore Samples

Area	Ser. #	Sample #	Coordinates		Occurrence	Metal contents						
			E	N		Au g/t	Ag g/t	Cu %	Pb %	Zn %	T. Fe %	Mn %
EL TEJOCOTE	1	A 6M	483240	2310400	Limonitized ga skarn(floats)	—	7	0.07	0.01	0.09	—	—
	2	A10M	482590	2308610	Limonitized vein (pit)	—	—	0.14	0.01	—	—	—
	3	A13M	482415	2312010	Limonitized vein (ore bank)	—	23	—	0.74	3.92	—	—
	4	A14M	482950	2312200	Limonitized vein (inclined shaft)	—	65	—	1.8	3.73	—	—
	5	A15M	480800	2309880	Ml-spotted mg (tunnel)	—	16	1.4	—	—	—	—
	6	A19M	481285	2309400	Ml-spotted mg (ore bank)	0.26	20	1.4	—	—	4.4	—
	7	A20M	481285	2309400	Ml-spotted ga-ep skarn(ore bank)	—	13	1.8	—	—	—	—
	8	A21M	487980	2311700	Limonitized network(outcrop)	—	9	0.06	0.01	0.03	—	—
	9	A25M	483290	2311680	Py-ep-imp. mg (floats)	—	44	0.68	0.01	0.26	—	—
	10	A31M	482745	2310000	Limonite-jarosite network (outcrop)	—	12	—	0.17	0.64	—	—
	11	A35M	479390	2308930	Limonitized py (ore bank)	—	9	0.38	0.01	0.04	—	—
	12	A38M	481210	2308700	Limonitized ga-ep skarn (outcrop)	—	20	0.02	0.03	0.34	—	—
	13	A39M	481440	2308660	Limonitized vein (shaft-tunnel)	—	11	1.4	1.3	1.57	—	—
	14	A40M	481525	2308650	Ml-spotted ga-wo-ep skarn (shaft)	2.0	66	1.8	0.02	0.04	—	—
	15	A43M	477555	2308560	Limonitized limestone (pit)	—	50	—	0.01	0.44	—	—
	16	A45M	477545	2308590	Limonitized pocket (tunnel)	0.11	2	0.25	0.01	0.18	—	—
	17	A46M	477110	2308185	Limonitized ga skarn (open pit)	0.30	17	1.1	0.02	0.28	—	—
	18	A49M	477110	2308185	Ml-spotted skarn (outcrop)	—	100	4.0	—	—	—	—
	19	A55M	483350	2311000	Ml-spotted mg (floats)	—	—	1.3	—	—	—	—
	20	A58M	481520	2309885	Ml-spotted mg (open pit)	—	—	3.3	—	—	3.8	—
	21	A62M	478620	2308415	Ml-spotted mg (ore bank)	1.6	66	2.3	0.02	0.12	2.9	—
	22	A63M	478905	2308235	Ml-spotted mg (outcrop)	—	—	0.42	—	—	6.2	—
	23	A66M	480810	2317220	Gn-brg. limonitized skarn (ore bank)	6.7	130	0.32	8.5	5.78	1.8	13.0
	24	eA3M	478510	2308470	Ml-spotted mg (outcrop)	—	45.4	0.192	0.003	—	—	—
	25	eA6M	478590	2308445	Ml-spotted mg (tunnel)	—	9.3	0.192	0.004	—	—	—
	26	eA7M	478775	2308740	Limonite-jarosite band (outcrop)	—	0.7	0.016	0.003	—	—	—
	27	eA9M	479440	2311860	Oxidized mg ore (floats)	—	0.7	0.003	0.011	—	—	—
	28	eA12MR	479570	2309755	Oxidized mg ore (floats)	—	7	0.01	0.02	0.15	6.2	—

Apx. 9 (Continued)

Area	Ser. #	Sample #	Coordinates		Occurrence	Metal contents						
			E	N		Au g/t	Ag g/t	Cu %	Pb %	Zn %	T. Fe %	Mn %
PROVIDENCIA	29	eA20M	479955	2317900	Limonitized limestone (outcrop)	—	05	0.029	0.003	—	—	—
	30	B 2MR	487225	2285195	Iron oxides ore(floats)	—	2	<0.01	0.01	0.20	—	—
	31	B13M	488410	2286625	Iron oxides ore(ore bank)	—	25	0.01	0.63	358	—	—
	32	B23M	487125	2286440	Iron oxides ore	—	2	0.01	0.29	0.13	—	—
	33	B26M	488175	2286500	Iron oxides ore(ore bank)	—	2	0.01	49	0.22	—	—
	34	B28MR	487750	2286325	Iron oxides ore(vein)	—	10	<0.01	0.21	0.18	—	—
	35	B37M	487735	2285865	Iron oxides ore(vein)	—	46	0.03	0.13	0.27	—	—
	36	B38M	487135	2285455	Iron oxides ore(vein)	—	1	<0.01	0.01	0.04	—	—
	37	B46M	487820	2286440	Iron oxides ore(floats)	—	—	—	2.1	182	—	—
	38	B47MR	487800	2286410	Iron oxides ore(floats)	0.08	14	0.02	6.2	205	30	—
	39	B48M	487815	2286370	Iron ore with clay	—	—	—	2.1	393	—	—
	40	B49M	487790	2286385	Iron ore with clay	—	44	0.01	8.9	5.45	—	—
	41	B51MR	487945	2286400	Iron oxides ore	—	—	—	0.74	10.4	—	—
	42	B52M	487945	2286400	Iron oxides ore	0.01	42	0.01	0.26	1.26	29	—
	43	B53M	487945	2286400	Iron oxides ore	—	—	—	1.0	7.86	—	—
	44	B54M	487945	2286400	Iron oxides ore	—	42	0.19	0.32	2.90	—	—
	45	B55MR	487985	2286305	Iron oxides ore	—	—	—	1.1	8.20	—	—
	46	B56M	487985	2286305	Iron oxides ore	0.08	130	0.02	0.90	0.83	47	—
	47	B57MR	487985	2286305	Iron oxides ore	—	—	—	1.2	1.34	—	—
	48	B58M	487985	2286305	Iron oxides ore	—	10	0.02	0.52	3.95	—	—
49	B59M	488082	2286265	Iron oxides ore	—	—	—	1.7	2.27	—	—	
50	B60M	488082	2286265	Iron oxides ore	0.20	24	0.05	1.5	1.82	35	—	
51	B62M	488082	2286265	Iron oxides ore	—	—	—	1.3	1.54	—	—	
52	aB2M	487015	2285960	Iron oxides ore	—	8	0.09	5.3	2.03	—	—	
SAN CLEMENTE	53	C 1M	482731	2283796	Calcite vein network (5cm in width)	20	74	—	—	—	—	—
	54	C 2M	482850	2284734	Sheared rhyolite in the pit (50cm in width)	18 *192	670 786.4	—	—	—	—	—
	55	C 3M	482945	2284679	Yellowish brown clay (20cm in width)	1.0	4.4	—	—	—	—	—
	56	C 4M	482945	2284679	Brown clayey rhyolite (50cm in width)	17 *203	12 17.7	—	—	—	—	—

Apx. 9 (Continued)

Area	Ser. #	Sample #	Coordinates		Occurrence	Metal Content						
			E	N		Au g/l	Ag g/l	Cu %	Pb %	Zn %	T. Fe %	Mn %
SAN CLEMENTE	57	C 5M	482580	2284540	White clay along joints	0.31	5.4	—	—	—	—	—
	58	C 6M	482535	2284392	Dark brown rhyolite	0.36	16	—	—	—	—	—
	59	C 7M	482540	2284432	Brown clay and quartz veinlets	0.22	7.7	—	—	—	—	—
	60	C 8M	482554	2284739	Iron oxides along joints	0.68	16	—	—	—	—	—
	61	C 9M	482577	2284740	White clay along a joint in the tunnel	0.37	19	—	—	—	—	—
	62	C10M	483089	2284639	Weathered rhyolite in the pit (100cm in width)	1.2	11	—	—	—	—	—
	63	C11M	484008	2284585	Brecciated rhyolite with hematite vein network	0.66	8.2	—	—	—	—	—
	64	C12M	482648	2284705	Sheared rhyolite with white clay (150cm in width)	0.59	4.3	—	—	—	—	—
	65	C13M	482675	2284711	White rhyolite with iron oxides(100cm in width)	0.52	3.1	—	—	—	—	—
	66	C14M	482687	2284721	Clayey rhyolite in the tunnel	0.05	1.4	—	—	—	—	—
	67	C15M	482620	2284725	Brown rhyolite and white clay (100cm in width)	0.42	3.9	—	—	—	—	—
	68	C16M	482633	2284718	Brown rhyolite with many small joints (80cm in width)	0.05	1.2	—	—	—	—	—
	69	C17M	482635	2284702	Rhyolite and black vein along joints (70cm in width)	0.27 *0.2	10 27.8	—	—	—	—	—
	70	C18M	482626	2284704	White clay along a joint (5cm in width)	0.13	2.9	—	—	—	—	—
	71	C19M	482593	2284665	White and brown clay along a joint	0.08	1.8	—	—	—	—	—
	72	C20M	482592	2284646	White rhyolite in the tunnel (120cm in width)	0.26	4.6	—	—	—	—	—
	73	C21M	482579	2284650	Brown rhyolite and iron oxides (60cm in width)	0.17	2.8	—	—	—	—	—
	74	C22M	482581	2284639	White and brown clay (70cm in width)	0.24	3.7	—	—	—	—	—
	75	C23M	482594	2284633	Brecciated rhyolite and clay in the tunnel (30cm in width)	0.14 *0.1	3.1 8.6	—	—	—	—	—
	76	C24M	482574	2284669	White rhyolite in the tunnel (50cm in width)	0.07	2.5	—	—	—	—	—
	77	C25M	482554	2284675	Sheared rhyolite (50cm in width)	2.6	2.4	—	—	—	—	—
	78	C26M	482566	2284745	White clay (50cm in width)	0.04	4.6	—	—	—	—	—
	79	C27M	482565	2284747	White clayey rhyolite (60cm in width)	0.28	2.6	—	—	—	—	—
	80	C28M	482976	2284655	Yellowish brown clay along a joint	1.8	2.7	—	—	—	—	—
81	C29M	482950	2284656	Sheared zone of rhyolite (50cm in width)	0.50 *2.4	4.0 6.8	—	—	—	—	—	
82	C30M	482951	2284652	Brown clay along a joint (3cm in width)	1.4	3.4	—	—	—	—	—	
83	C31M	482933	2284578	White and brown clay of sheared zone (35cm in width)	2.4	3.3	—	—	—	—	—	
84	C32M	482926	2284566	White clay of sheared zone (210cm in width)	0.11	1.0	—	—	—	—	—	

Apx. 9 (Continued)

Area	Ser. #	Sample #	Coordinates		Occurrence	Metal Contents						
			E	N		Au g/l	Ag g/l	Cu %	Pb %	Zn %	T. Fe %	Mn %
SAN CLEMENTE	85	C33M	482910	2284526	Brecciated rhyolite in the pit (45cm in width)	0.09	14	—	—	—	—	—
	86	C34M	482941	2284609	Brown clay along a joint (1~5cm in width)	25	25	—	—	—	—	—
	87	C35M	482934	2284605	Brown clay along the small fault (40cm in width)	0.28 *1.6	15 93	—	—	—	—	—
	88	C36M	482933	2284602	White and black clay along joints (40cm in width)	0.77 *3.3	18 5.0	—	—	—	—	—

\* Re-analytical values of checking samples

Apx. 10 X-ray Powder Diffraction

K	Sample K	Coordinates		Occurrence	Detected minerals											
		E	N		ba	qt	fd	ca	mi	kn	ze	sm	hem	hm		
1	6A18TX	477700	2310365	quartz-barite vein	○	○		○	△							
2	B14X	487630	2286435	rhyolite with clay		⊙	⊙		○	△						
3	CM26X	482566	2284745	white clay		⊙	○		○	○						
4	CM28X	482976	2284655	yellowish brown clay		⊙	○		○	△						
5	CM32X	482926	2284566	white clay		⊙	○		△	△						
6	CM34X	482941	2284609	brown clay		⊙	○		○	△						
7	CM36X	482933	2284602	white and black clay		⊙	○		○	○	△					△
8	B13MX	488410	2286625	iron oxides ore		○							○	⊙		
9	B48MX	487815	2286370	iron ore with clay				○					○	⊙		
10	B54MX	487945	2286400	iron oxides ore		○		○		○			○	⊙		
11	B58MX	487985	2286305	iron oxides ore									⊙	○		

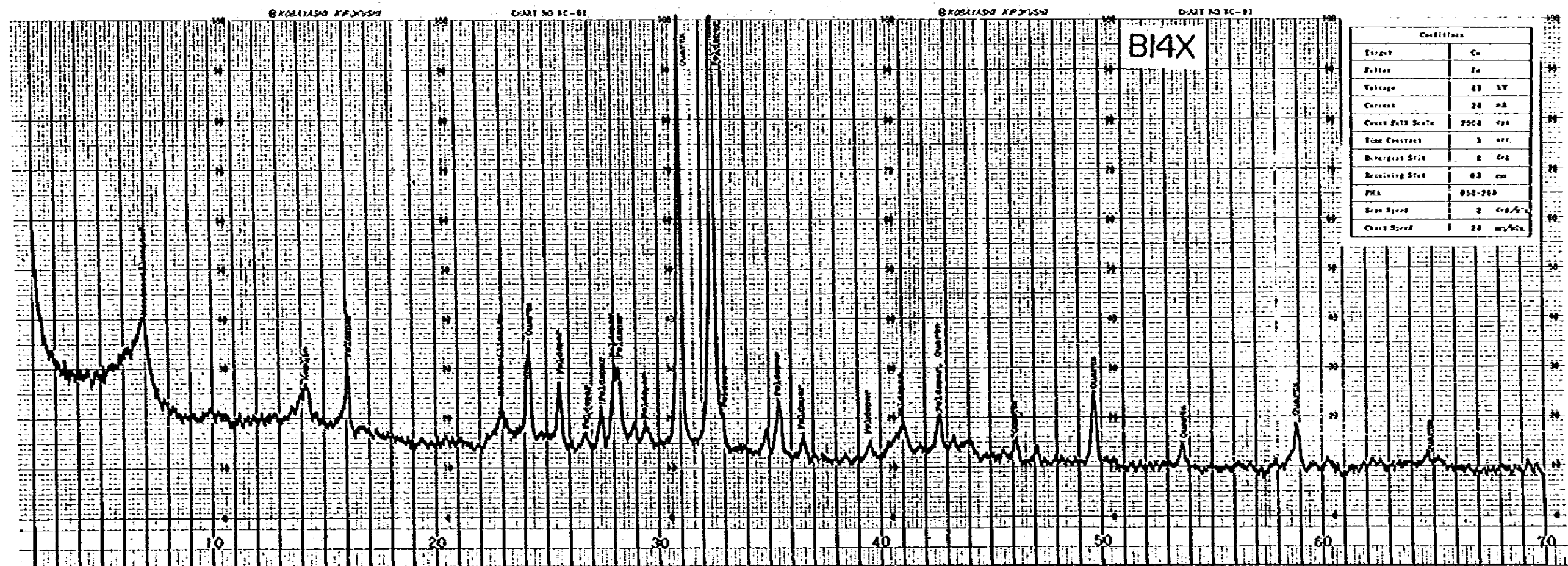
Abbreviations

ba; barite  
 qt; quartz  
 fd; feldspar  
 ca; calcite  
 mi; montmorillonite  
 kn; kaoline

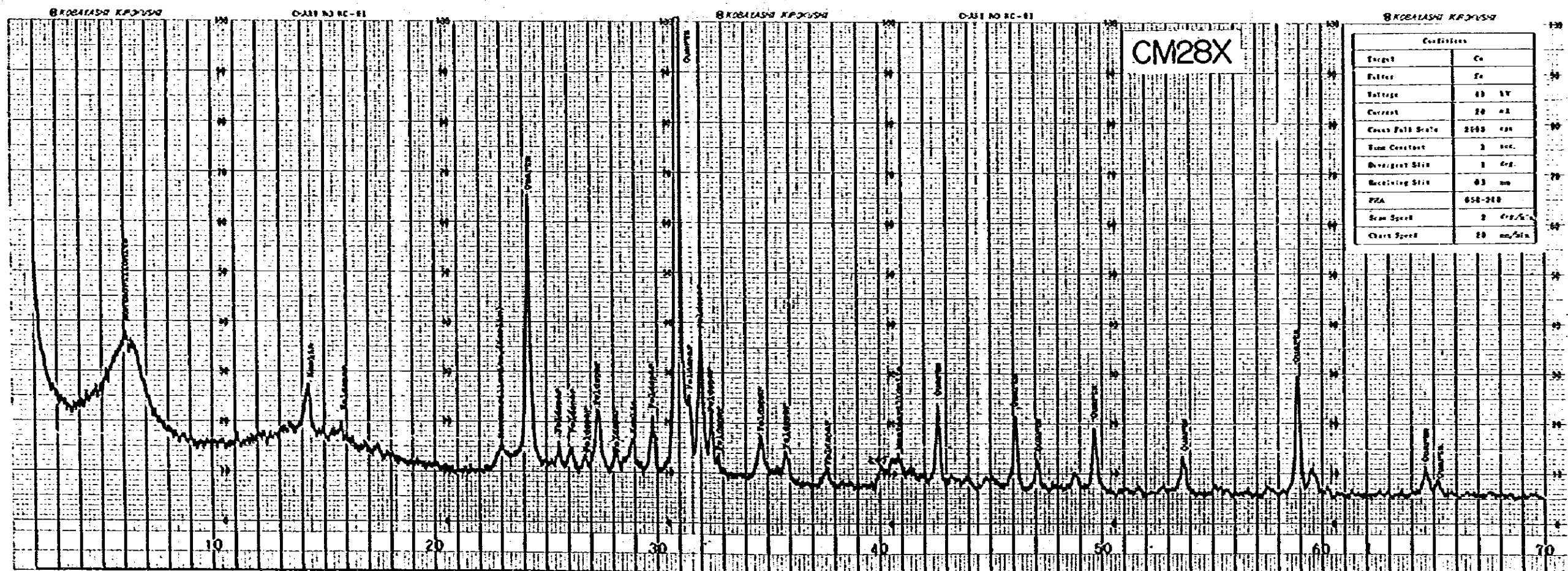
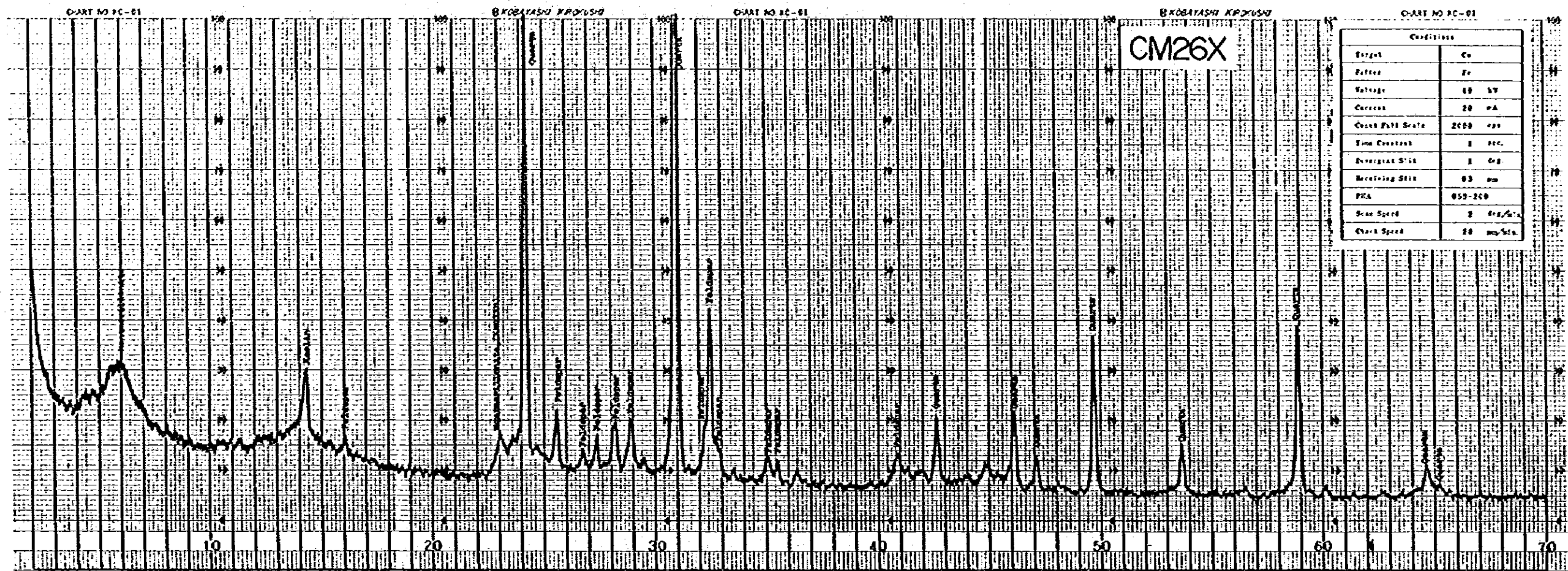
ze; zeolite  
 sm; smithsonite  
 hem; hemimorphite  
 hm; hematite

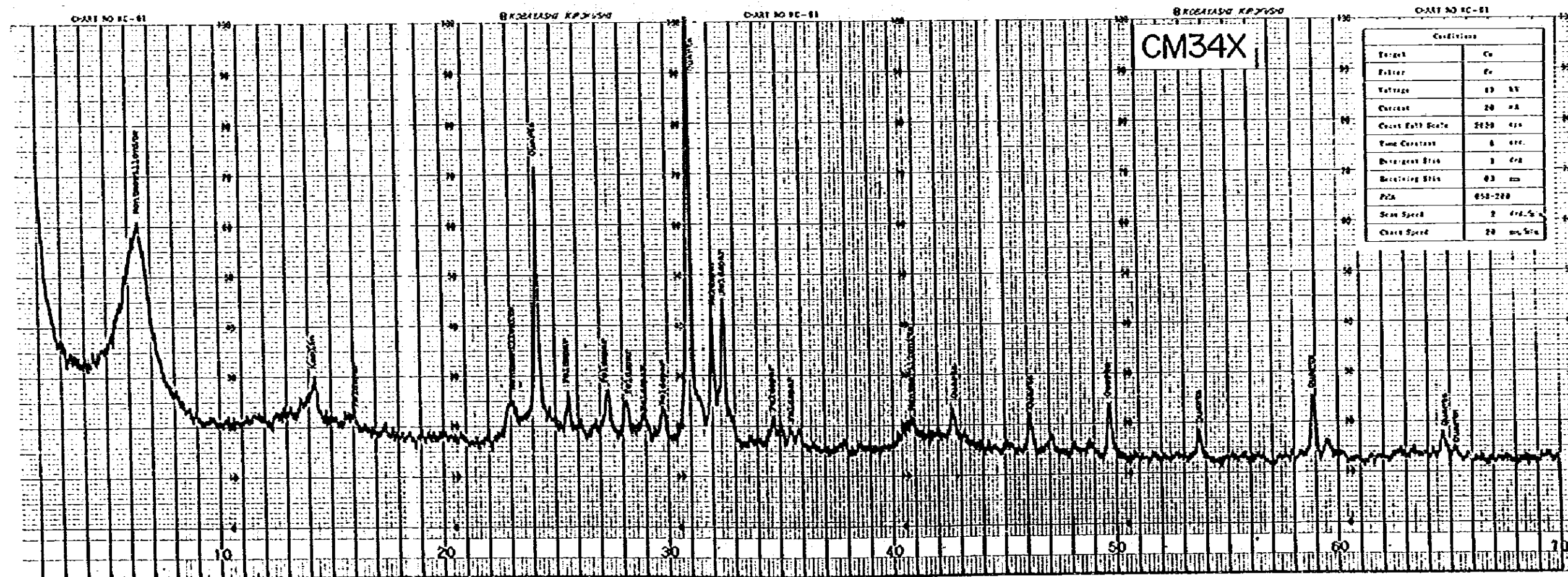
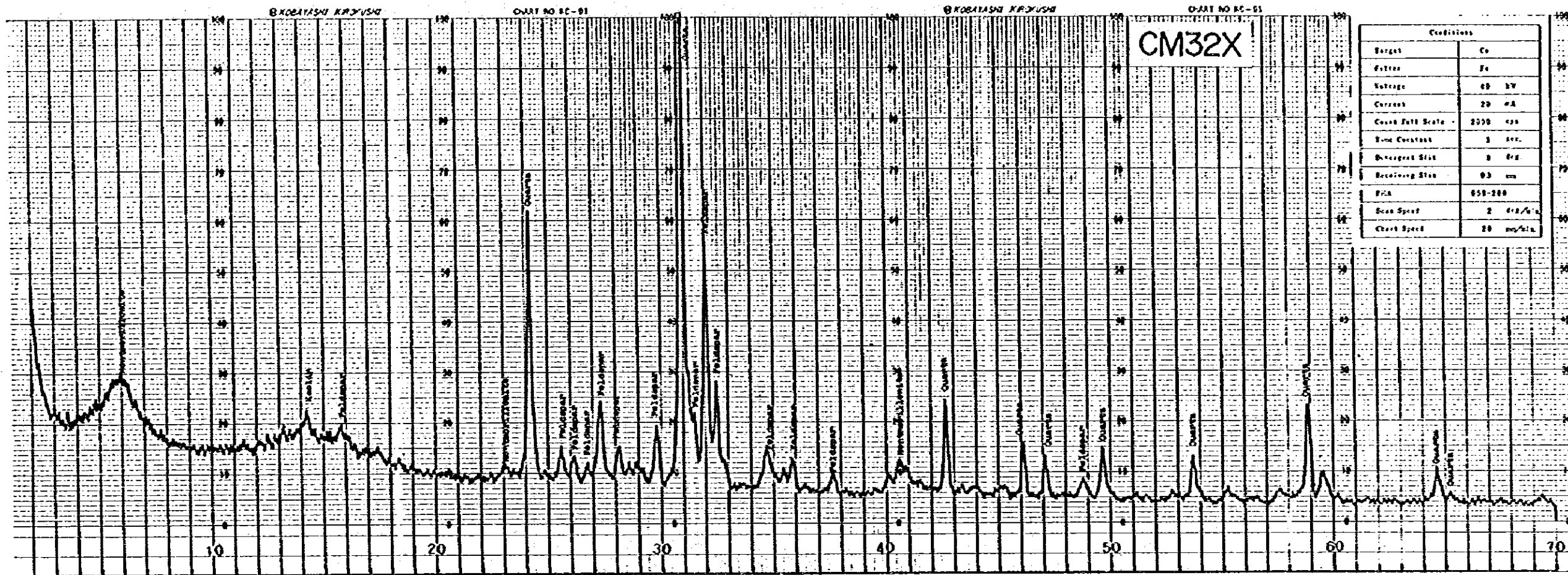
⊙; abundant  
 ○; common  
 △; rare

Apx. 11 X-ray Powder Diffraction Charts

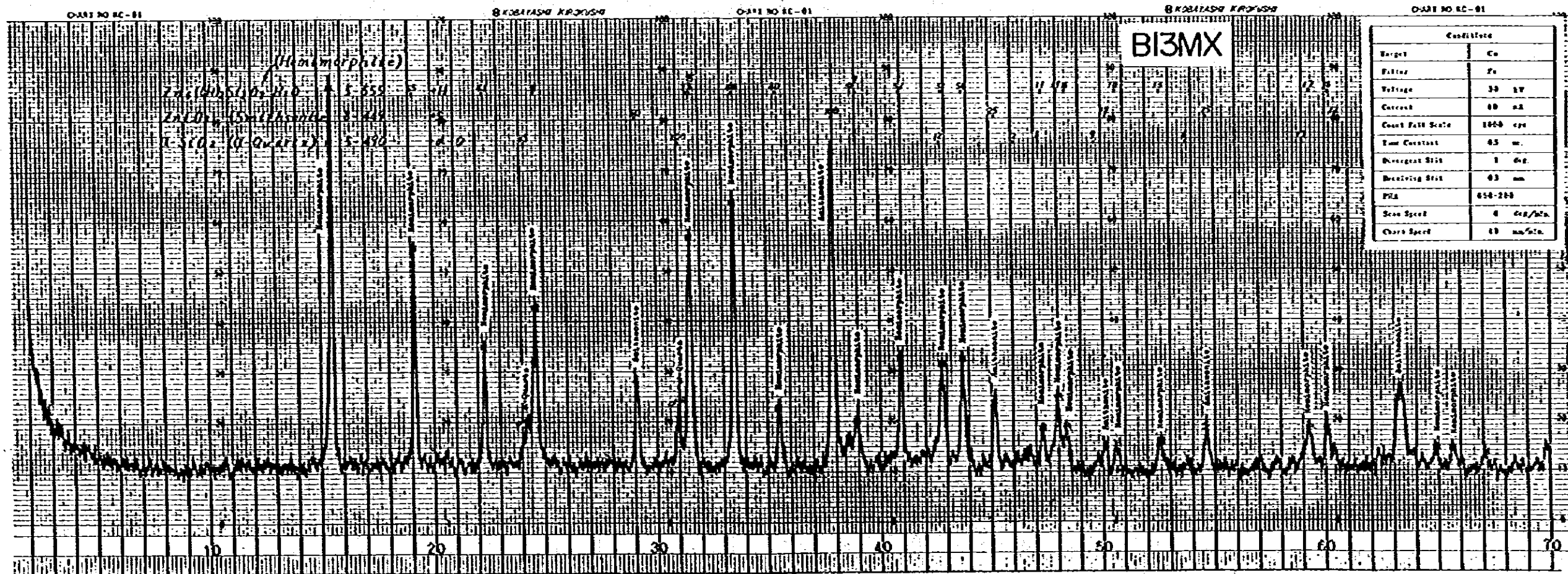
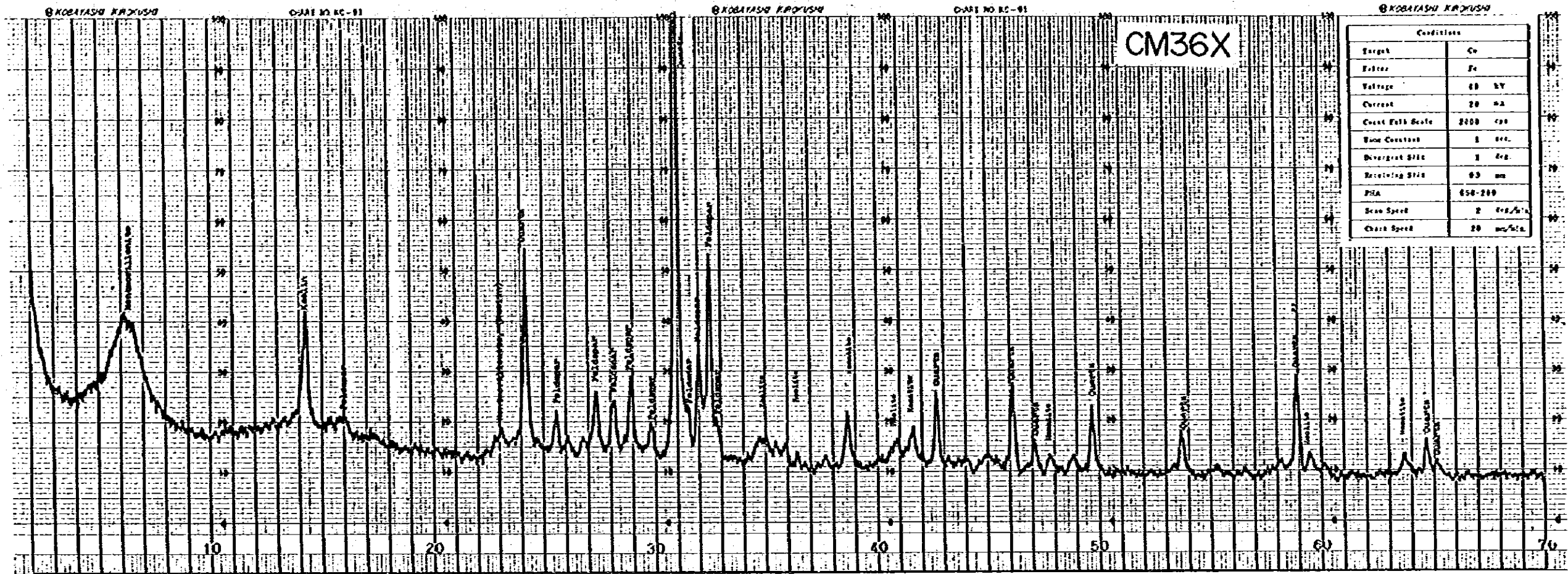


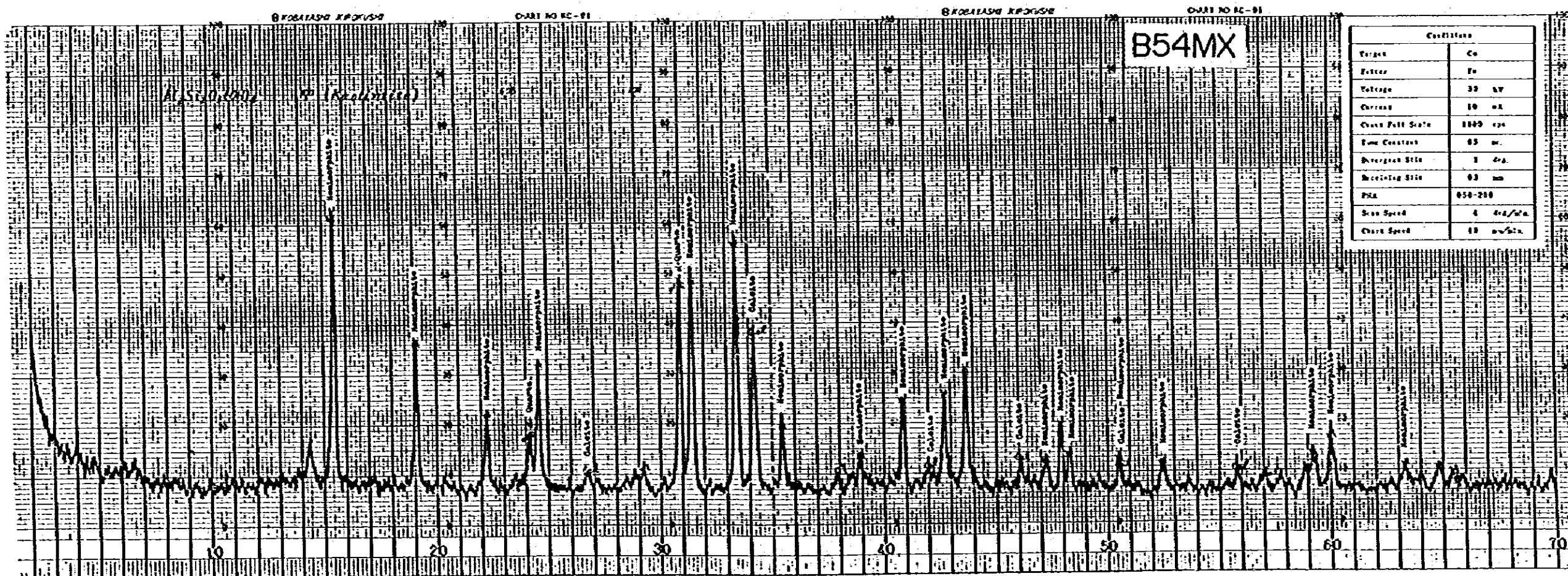
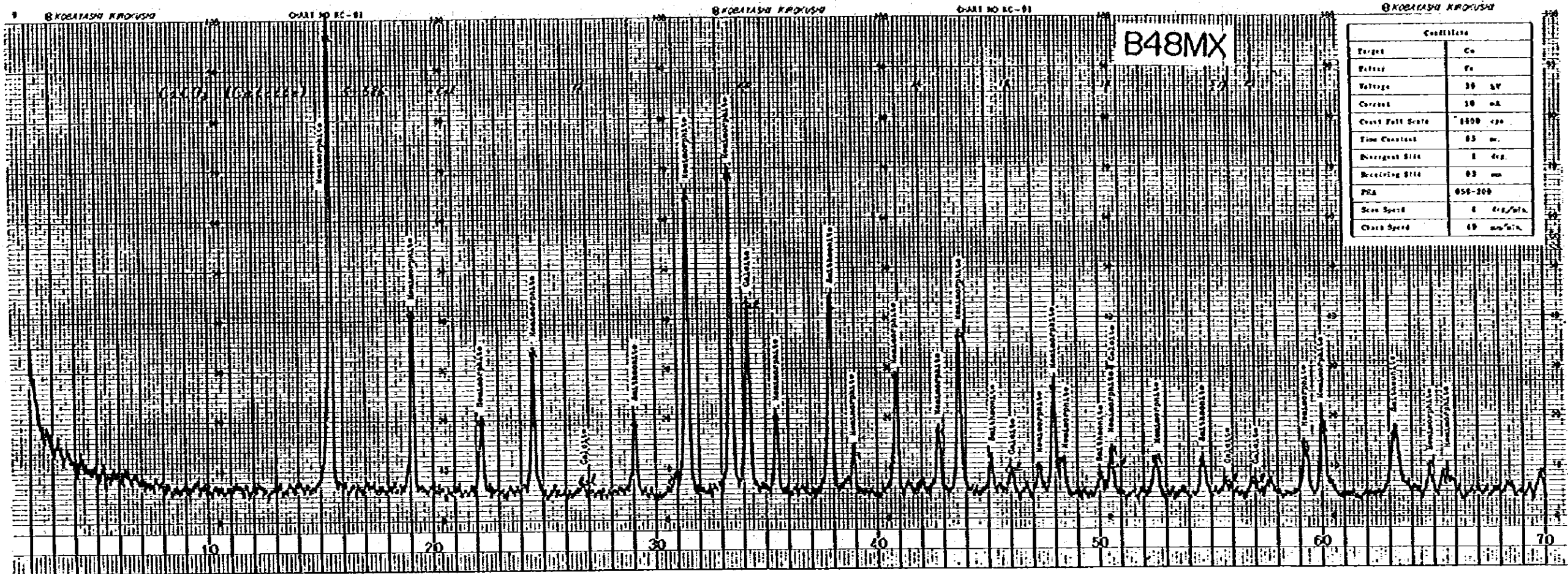




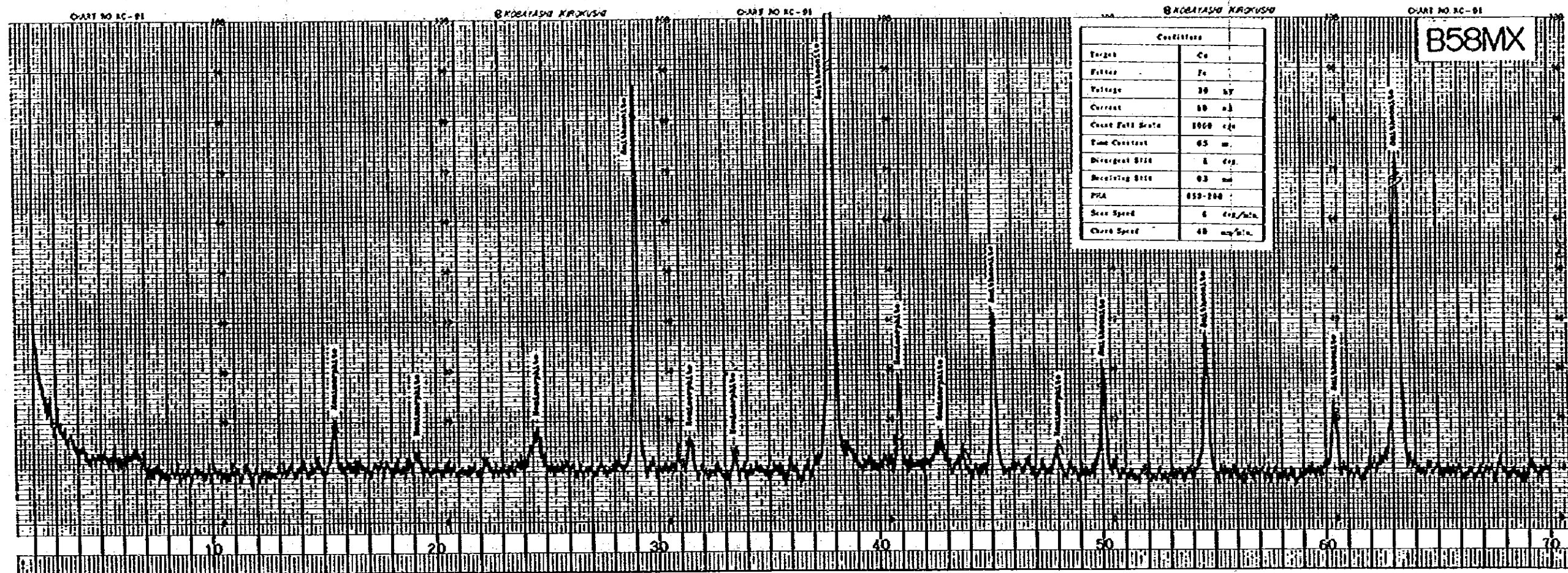












Apx.12 Analytical Values and their Ranking of Geochemical Samples

EL TEJOCOTE AREA

SAMPLE NO.	ZG		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
AS- 1	2.1	**	91	b	62	**
AS- 2	2.3	**	40	**	66	**
AS- 3	2.7	C	43	**	205	C
AS- 4	1.5	**	23	**	110	**
AS- 5	1.6	**	40	**	140	**
AS- 6	1.5	**	37	**	206	C
AS- 7	2.2	**	72	d	222	C
AS- 8	1.9	**	32	**	205	**
AS- 9	1.6	**	29	**	96	**
AS- 10	1.5	**	22	**	548	B
AS- 11	1.5	**	23	**	60	**
AS- 12	1.5	**	60	C	130	**
AS- 13	1.8	**	50	C	108	**
AS- 14	1.7	**	54	C	102	**
AS- 15	1.4	**	46	C	95	**
AS- 16	1.3	**	57	C	113	**
AS- 17	2.1	**	39	**	142	**
AS- 18	0.8	**	15	**	75	**
AS- 19	1.6	**	31	**	250	C
AS- 20	1.7	**	29	**	148	**
AS- 21	2.3	B	76	B	513	B
AS- 22	2.0	**	49	C	173	**
AS- 23	1.2	**	15	**	65	**
AS- 24	1.7	**	31	**	166	**
AS- 25	2.0	**	29	**	220	C
AS- 26	2.3	**	45	C	110	**
AS- 27	3.0	C	53	C	155	**
AS- 28	2.8	C	61	C	210	**
AS- 29	1.7	**	67	C	95	**
AS- 30	1.7	**	69	B	66	**
AS- 31	1.4	**	26	**	115	**
AS- 32	1.3	**	21	**	125	**
AS- 33	1.3	**	29	**	358	C
AS- 34	1.6	**	40	**	165	**
AS- 35	1.2	**	27	**	123	**
AS- 36	1.6	**	26	**	228	C
AS- 37	1.8	**	21	**	135	**
AS- 38	1.6	**	22	**	113	**
AS- 39	1.3	**	10	**	105	**
AS- 40	2.5	C	39	**	225	C

Apx.12 (Continued)

SAMPLE NO.	AG		CU		Pb	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
AS- 41	2.3	**	60	C	388	C
AS- 42	1.2	**	54	C	140	**
AS- 43	0.7	**	110	B	28	**
AS- 44	1.4	**	87	B	43	**
AS- 45	1.7	**	82	B	70	**
AS- 46	1.8	**	61	C	60	**
AS- 47	1.5	**	58	C	105	**
AS- 48	1.4	**	48	C	133	**
AS- 49	1.9	**	48	C	135	**
AS- 50	2.1	**	36	**	108	**
AS- 51	2.0	**	32	**	122	**
AS- 52	1.5	**	31	**	125	**
AS- 53	1.5	**	27	**	110	**
AS- 54	1.6	**	24	**	238	C
AS- 55	2.5	C	32	**	815	B
AS- 56	1.6	**	25	**	185	**
AS- 57	1.9	**	28	**	113	**
AS- 58	1.3	**	39	**	158	**
AS- 59	1.9	**	29	**	90	**
AS- 60	1.8	**	51	C	131	**
AS- 61	1.7	**	39	**	169	**
AS- 62	1.8	**	163	B	229	C
AS- 63	3.1	C	32	**	362	C
AS- 64	2.5	C	27	**	269	C
AS- 65	2.7	C	23	**	231	C
AS- 66	2.8	C	39	**	243	C
AS- 67	1.4	**	25	**	202	**
AS- 68	1.9	**	26	**	236	C
AS- 69	1.6	**	27	**	143	**
AS- 70	1.7	**	33	**	290	C
AS- 71	1.7	**	31	**	160	**
AS- 72	1.5	**	30	**	136	**
AS- 73	1.5	**	34	**	110	**
AS- 74	1.4	**	45	C	221	C
AS- 75	1.5	**	40	**	329	C
AS- 76	1.3	**	30	**	167	**
AS- 77	1.7	**	24	**	56	**
AS- 78	1.6	**	23	**	281	C
AS- 79	2.3	**	28	**	293	C
AS- 80	2.0	**	33	**	157	**



Apx.12 (Continued)

SAMPLE NO.	AG		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
AS- 81	2.4	C	25	**	452	6
AS- 82	1.5	**	21	**	160	**
AS- 83	1.4	**	17	**	107	**
AS- 84	2.4	C	42	**	169	**
AS- 85	1.7	**	48	C	136	**
AS- 86	1.6	**	42	**	95	**
AS- 87	2.2	**	95	B	95	**
AS- 88	2.6	C	70	B	117	**
AS- 89	2.1	**	191	B	155	**
AS- 90	2.4	C	127	B	98	**
AS- 91	2.6	C	153	B	114	**
AS- 92	3.0	C	85	B	369	C
AS- 93	2.1	**	40	**	248	C
AS- 94	1.5	**	11	**	131	**
AS- 95	1.3	**	13	**	176	**
AS- 96	3.4	B	45	C	252	C
AS- 97	2.5	C	20	**	231	C
AS- 98	2.5	C	295	A	305	C
AS- 99	2.5	C	22	**	274	C
AS-100	1.6	**	28	**	286	C
AS-101	1.3	**	10	**	71	**
AS-102	1.6	**	22	**	210	**
AS-103	2.5	C	26	**	210	**
AS-104	2.3	**	27	**	224	C
AS-105	1.6	**	16	**	193	**
AS-106	1.7	**	25	**	110	**
AS-107	1.4	**	27	**	186	**
AS-108	3.1	C	30	**	326	C
AS-109	3.1	C	32	**	388	B
AS-110	3.6	B	37	**	669	B
AS-111	2.6	C	30	**	286	C
AS-112	2.2	**	31	**	279	C
AS-113	2.1	**	22	**	141	**
AS-114	3.6	B	40	**	460	B
AS-115	2.6	C	36	**	257	C
AS-116	2.5	C	33	**	831	B
AS-117	2.2	**	28	**	212	C
AS-118	3.2	C	22	**	250	C
AS-119	3.7	B	26	**	312	C
AS-120	2.2	**	20	**	252	C

Apx.12 (Continued)

SAMPLE NO.	AG		CU		Pd	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
AS-121	1.5	**	54	C	229	C
AS-122	3.0	C	66	C	243	C
AS-123	2.2	**	76	B	198	**
AS-124	2.0	**	115	B	47	**
AS-125	1.9	**	81	B	108	**
AS-126	1.6	**	110	B	89	**
AS-127	1.6	**	164	B	171	**
AS-128	2.0	**	123	B	92	**
AS-129	1.0	**	95	B	63	**
AS-130	1.1	**	38	**	29	**
AS-131	0.7	**	8	**	16	**
AS-132	1.6	**	379	A	105	**
AS-133	1.2	**	134	B	142	**
AS-134	2.3	**	141	B	224	C
AS-135	2.1	**	69	B	108	**
AS-136	2.0	**	116	B	216	C
AS-137	2.7	C	69	B	329	C
AS-138	2.4	C	106	B	164	**
AS-139	2.5	C	52	C	355	C
AS-140	2.9	C	46	C	421	B
AS-141	3.2	C	37	**	295	B
AS-142	5.0	B	48	C	443	B
AS-143	3.7	B	48	C	614	B
AS-144	2.0	**	30	**	310	C
AS-145	2.2	C	29	**	452	C
AS-146	4.4	B	33	**	338	C
AS-147	3.7	B	31	**	260	C
AS-148	2.4	C	36	**	221	C
AS-149	10.2	A	24	**	1912	A
AS-150	2.7	C	27	**	231	C
AS-151	3.0	C	12	**	362	C
AS-152	6.9	B	28	**	369	C
AS-153	12.2	A	74	B	1729	A
AS-154	2.5	C	26	**	579	C
AS-155	5.7	B	34	**	626	B
AS-156	3.2	C	29	**	705	B
AS-157	6.1	B	31	**	434	B
AS-158	5.2	B	29	**	724	C
AS-159	4.0	C	17	**	249	C
AS-160	3.1	C	19	**	187	**

Apx.12 (Continued)

SAMPLE NO.	AG		CU		P8	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
AS-161	5.3	B	56	C	671	B
AS-162	5.6	D	54	C	422	D
AS-163	2.1	C	91	B	297	C
AS-164	1.8	**	57	C	151	**
AS-165	2.5	C	82	D	166	**
AS-166	4.2	E	90	D	277	C
AS-167	2.4	C	55	C	176	**
AS-168	2.2	**	142	D	162	**
AS-169	2.1	**	91	D	157	**
AS-170	2.0	**	202	B	146	**
AS-171	2.1	**	169	D	124	**
AS-172	2.5	C	394	A	173	**
AS-173	2.1	**	260	A	179	**
AS-174	3.1	C	128	B	249	C
AS-175	3.9	E	84	B	344	C
AS-176	2.5	C	136	D	216	C
AS-177	4.0	B	77	D	238	C
AS-178	1.8	**	228	D	101	**
AS-179	5.5	E	116	B	1097	B
AS-180	3.1	C	77	B	225	C
AS-181	3.4	E	59	C	442	D
AS-182	2.7	C	75	B	324	C
AS-183	1.6	**	46	C	115	**
AS-184	4.4	D	39	**	467	D
AS-185	7.6	B	96	C	1576	A
AS-186	2.8	C	26	**	341	C
AS-187	7.4	D	46	C	710	D
AS-188	3.6	B	33	**	691	E
AS-189	6.6	D	39	**	649	E
AS-190	4.5	B	24	**	557	E
AS-191	8.2	B	44	C	766	E
AS-192	7.7	B	47	C	1027	B
AS-193	2.3	A	42	**	1250	A
AS-194	8.3	A	39	**	1231	A
AS-195	6.6	E	35	**	712	C
AS-196	7.5	E	26	**	537	D
AS-197	7.1	D	43	**	655	D
AS-198	6.4	D	27	**	712	E
AS-199	3.9	D	23	**	554	E
AS-200	4.1	D	8	**	129	**

Apx.12 (Continued)

SAMPLE NO.	AG		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
AS-201	13.9	A	62	C	1776	A
AS-202	5.5	B	59	C	1060	B
AS-202	3.4	E	45	C	924	B
AS-204	4.7	D	54	C	464	B
AS-205	2.6	D	45	C	297	C
AS-206	2.0	**	37	**	288	C
AS-207	2.4	L	30	**	204	**
AS-208	3.3	B	62	C	372	C
AS-209	1.5	**	122	D	366	C
AS-210	2.1	**	76	B	175	**
AS-211	2.7	C	35	**	224	C
AS-212	1.4	**	85	B	143	**
AS-213	1.6	**	67	C	140	**

PROVIDENCIA AREA

SAMPLE NO.	AG		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
BS- 1	2.4	C	47	**	105	**
BS- 2	2.0	C	50	C	300	**
BS- 3	2.3	C	79	C	147	**
BS- 4	1.4	**	37	**	74	**
BS- 5	2.3	C	81	C	124	**
BS- 6	2.1	C	101	B	111	**
BS- 7	1.6	**	90	B	116	**
BS- 8	1.8	**	82	C	87	**
BS- 9	1.9	**	71	C	79	**
BS- 10	1.5	**	48	**	124	**
BS- 11	1.8	**	52	C	124	**
BS- 12	1.8	**	40	**	82	**
BS- 13	1.9	**	31	**	97	**
BS- 14	1.8	**	42	**	179	**
BS- 15	1.8	**	22	**	122	**
BS- 16	1.6	**	33	**	163	**
BS- 17	1.6	**	46	**	126	**
BS- 18	1.6	**	45	**	418	C
BS- 19	1.5	**	40	**	218	**
BS- 20	1.4	**	40	**	166	**
BS- 21	1.6	**	47	**	87	**
BS- 22	1.8	**	46	**	89	**
BS- 23	1.4	**	46	**	92	**
BS- 24	1.9	**	27	**	87	**
BS- 25	1.5	**	31	**	166	**
BS- 26	1.9	**	40	**	116	**
BS- 27	1.5	**	27	**	95	**
BS- 28	1.8	**	27	**	958	A
BS- 29	1.5	**	34	**	189	**
BS- 30	1.6	**	45	**	268	**
BS- 31	1.5	**	51	C	105	**
BS- 32	1.5	**	57	C	179	**
BS- 33	1.5	**	39	**	171	**
BS- 34	1.3	**	30	**	168	**
BS- 35	1.5	**	39	**	237	**
BS- 36	3.4	B	35	**	613	B
BS- 37	2.8	C	25	**	121	**
BS- 38	1.5	**	18	**	50	**
BS- 39	1.8	**	37	**	232	**
BS- 40	1.5	**	38	**	200	**



Apx.12 (Continued)

SAMPLE NO.	AG		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
BS- 41	1.1	**	40	**	147	**
BS- 42	1.5	**	54	C	205	**
BS- 43	1.0	**	37	**	218	**
BS- 44	1.1	**	41	**	326	C
BS- 45	1.6	**	49	**	379	C
BS- 46	1.0	**	39	**	313	C
BS- 47	1.5	**	73	C	208	**
BS- 48	1.5	**	47	**	118	**
BS- 49	2.0	C	41	**	350	C
BS- 50	2.4	C	48	**	216	**
BS- 51	1.6	**	22	**	679	B
BS- 52	1.1	**	16	**	97	**
BS- 53	1.9	**	28	**	279	**
BS- 54	1.6	**	35	**	153	**
BS- 55	1.8	**	55	C	163	**
BS- 56	2.0	C	46	**	1750	A
BS- 57	1.6	**	40	**	129	**
BS- 58	2.1	C	32	**	545	B
BS- 59	4.1	B	42	**	584	B
BS- 60	1.3	**	52	C	168	**
BS- 61	0.8	**	35	**	168	**
BS- 62	0.8	**	47	**	229	**
BS- 63	1.0	**	39	**	200	**
BS- 64	2.4	C	64	C	753	B
BS- 65	0.8	**	17	**	339	C
BS- 66	2.0	C	65	C	303	C
BS- 67	1.6	**	59	C	113	**
BS- 68	1.0	**	46	**	327	C
BS- 69	1.0	**	51	C	163	**
BS- 70	1.4	**	53	C	361	C
BS- 71	28.4	A	70	C	450	C
BS- 72	2.4	C	105	B	363	C
BS- 73	1.5	**	62	C	245	**
BS- 74	1.1	**	73	C	245	**
BS- 75	2.1	C	62	C	229	**
BS- 76	1.9	**	66	C	189	**
BS- 77	1.6	**	25	**	142	**
BS- 78	1.5	**	24	**	79	**
BS- 79	1.8	**	21	**	318	C
BS- 80	1.3	**	33	**	411	C

Apx.12 (Continued)

SAMPLE NO.	AG		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
85- 81	1.3	**	31	**	197	**
85- 82	1.5	**	50	C	189	**
85- 83	3.3	B	94	B	14000	AA
85- 84	3.0	C	50	C	1932	A
85- 85	2.6	C	53	C	1939	A
85- 86	5.5	B	76	C	1853	A
85- 87	56.9	A	77	C	98000	AA
85- 88	4.0	B	92	B	1534	A
85- 89	4.9	B	101	B	1105	A
85- 90	1.5	**	38	**	1061	A
85- 91	2.6	C	48	**	722	B
85- 92	0.9	**	17	**	303	C
85- 93	1.1	**	15	**	603	B
85- 94	0.5	**	32	**	274	**
85- 95	0.9	**	39	**	532	B
85- 96	2.1	C	69	C	618	B
85- 97	1.5	**	83	B	363	C
85- 98	1.5	**	39	B	250	**
85- 99	1.5	**	77	C	539	B
85-100	1.1	**	53	C	200	**
85-101	1.6	**	64	C	363	C
85-102	1.4	**	23	**	213	**
85-103	1.3	**	23	**	392	C
85-104	1.5	**	22	**	82	**
85-105	1.3	**	31	**	116	**
85-106	2.4	C	65	C	204	**
85-107	1.8	**	59	C	193	**
85-108	1.3	**	51	C	154	**
85-109	16.2	A	75	C	2306	AA
85-110	16.9	A	87	B	3037	AA
85-111	107.3	A	496	A	24000	AA
85-112	13.2	A	193	A	3319	AA
85-113	3.3	B	62	C	590	B
85-114	3.2	B	44	**	1327	A
85-115	59.0	A	120	B	73000	AA
85-116	1.4	**	23	**	618	B
85-117	1.3	**	23	**	367	C
85-118	1.8	**	22	**	339	C
85-119	1.8	**	29	**	301	**
85-120	1.5	**	14	**	353	C

Apx.12 (Continued)

SAMPLE NO.	AG		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
BS-121	1.2	**	15	**	273	**
BS-122	1.7	**	19	**	425	C
BS-123	1.3	**	15	**	789	B
BS-124	1.3	**	49	**	372	C
BS-125	1.2	**	50	C	218	**
BS-126	1.3	**	50	C	436	C
BS-127	1.7	**	129	B	124	**
BS-128	1.5	**	35	**	309	C
BS-129	2.2	C	21	**	213	**
BS-130	2.3	C	23	**	141	**
BS-131	1.7	**	39	**	94	**
BS-132	1.2	**	28	**	397	C
BS-133	2.3	C	32	**	2433	A
BS-134	4.2	B	42	**	221	**
BS-135	1.0	**	43	**	348	C
BS-136	1.3	**	33	**	185	**
BS-137	2.1	C	50	C	116	**
BS-138	1.4	**	54	C	270	**
BS-139	1.5	**	23	**	1503	A
BS-140	4.0	B	88	B	1319	A
BS-141	2.4	C	73	C	1832	A
BS-142	2.6	C	115	B	1509	A
BS-143	1.3	**	57	C	623	B
BS-144	2.7	C	91	B	517	B
BS-145	1.3	**	44	**	245	**
BS-146	1.8	**	35	**	1021	A
BS-147	21.5	A	133	B	1164	A
BS-148	1.7	**	32	**	825	B
BS-149	1.0	**	32	**	232	**
BS-150	1.0	**	47	**	168	**
BS-151	1.0	**	15	**	188	**
BS-152	1.1	**	23	**	251	**
BS-153	1.0	**	30	**	372	C
BS-154	1.8	**	35	**	182	**
BS-155	2.2	C	24	**	254	**
BS-156	1.8	**	25	**	130	**
BS-157	0.8	**	9	**	24	**
BS-158	0.8	**	12	**	74	**
BS-159	1.6	**	68	C	111	**
BS-160	1.4	**	41	**	252	**

Apx.12 (Continued)

SAMPLE NO.	AS		CU		PB	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
BS-161	4.2	B	74	C	5600	AA
BS-162	2.1	C	52	C	175	**
BS-163	0.6	**	44	**	360	C
BS-164	0.8	**	25	**	723	B
BS-165	1.0	**	33	**	403	C
BS-166	1.2	**	31	**	797	B
BS-167	1.4	**	31	**	2024	A
BS-168	4.0	B	64	C	19000	AA
BS-169	1.4	**	52	C	639	B
BS-170	2.7	C	74	C	367	B
BS-171	1.7	**	74	C	309	C
BS-172	52.5	A	183	A	4903	AA
BS-173	2.7	C	104	B	672	B
BS-174	2.3	C	28	**	696	B
BS-175	1.3	**	27	**	1254	A
BS-176	1.6	**	35	**	1089	A
BS-177	2.7	C	79	C	1829	A
BS-178	1.9	**	47	**	293	C
BS-179	3.0	C	66	C	353	C
BS-180	2.1	C	37	**	383	C
BS-181	2.1	C	24	**	272	**
BS-182	1.3	**	26	**	171	**
BS-183	1.4	**	30	**	232	**
BS-184	1.7	**	29	**	175	**
BS-185	2.3	C	35	**	326	C
BS-186	2.5	C	52	C	447	C
BS-187	2.5	C	64	C	380	C
BS-188	2.3	C	55	C	329	C
BS-189	3.4	B	98	B	736	B
BS-190	3.5	B	72	C	850	B
BS-191	2.2	C	45	**	434	B
BS-192	1.6	**	39	**	276	**
BS-193	1.9	**	72	C	750	B
BS-194	2.6	C	53	C	303	B
BS-195	2.3	C	59	C	532	B
BS-196	1.9	**	53	C	329	C
BS-197	1.9	**	33	**	292	**
BS-198	1.8	**	22	**	148	**
BS-199	1.6	**	54	C	34	**
BS-200	1.4	**	60	C	57	**

Apx.12 (Continued)

SAMPLE NO.	AG		CU		PE	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
BS-201	1.0	**	29	**	54	**
BS-202	1.5	**	41	**	161	**
BS-203	2.2	C	65	C	168	**
BS-204	1.9	**	92	3	124	**
BS-205	1.2	**	51	C	255	**
BS-206	0.8	**	25	**	229	**
BS-207	1.2	**	23	**	292	**
BS-208	1.9	**	70	C	350	C
BS-209	1.7	**	67	C	266	**
BS-210	2.0	C	84	3	1694	A
BS-211	2.9	C	50	C	871	B
BS-212	2.2	C	26	**	205	**
BS-213	1.7	**	23	**	124	**
BS-214	1.7	**	22	**	221	**
BS-215	1.2	**	24	**	84	**
BS-216	1.4	**	30	**	165	**
BS-217	1.4	**	41	**	333	C
BS-218	2.1	C	64	C	252	**
BS-219	1.6	**	43	**	343	C
BS-220	2.1	C	50	C	97	**
BS-221	1.7	**	42	**	292	**
BS-222	1.8	**	49	**	188	**
BS-223	1.8	**	44	**	148	**
BS-224	1.6	**	42	**	148	**
BS-225	1.6	**	40	**	292	**
BS-226	2.6	C	47	**	346	C
BS-227	2.2	C	26	**	185	**
BS-228	2.1	C	23	**	225	**
BS-229	2.3	C	26	**	212	**
BS-230	2.1	C	19	**	413	C



SAN CLEMENTE AREA

SAMPLE NO.	AU		AG		AU+1/50*AG	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
CR- 1	0.20	C	14.0	C	0.48	C
CR- 2	0.25	C	1.7	**	0.29	C
CR- 3	0.36	**	2.8	**	0.12	**
CR- 4	0.03	**	5.2	C	0.13	**
CR- 5	0.01	**	4.6	C	0.10	**
CR- 6	0.05	**	1.7	**	0.09	**
CR- 7	0.17	C	3.1	**	0.23	C
CR- 8	0.05	**	0.9	**	0.07	**
CR- 9	0.02	**	2.3	**	0.07	**
CR- 10	0.02	**	1.3	**	0.05	**
CR- 11	0.20	C	1.6	**	0.23	C
CR- 12	0.01	**	1.2	**	0.03	**
CR- 13	0.07	C	3.3	C	0.14	**
CR- 14	0.01	**	1.4	**	0.04	**
CR- 15	0.02	**	2.7	**	0.08	**
CR- 16	0.01	**	0.8	**	0.03	**
CR- 17	0.01	**	2.6	**	0.06	**
CR- 18	0.04	**	0.6	**	0.05	**
CR- 19	0.04	**	1.5	**	0.07	**
CR- 20	0.01	**	2.6	C	0.08	**
CR- 21	0.19	C	1.8	**	0.14	**
CR- 22	0.05	**	3.5	C	0.12	**
CR- 23	0.02	**	5.1	C	0.12	**
CR- 24	0.06	**	3.6	C	0.13	**
CR- 25	0.12	C	1.7	**	0.15	C
CR- 26	0.46	B	3.2	C	0.53	C
CR- 27	0.04	**	3.3	C	0.11	**
CR- 28	0.75	B	5.4	C	0.86	B
CR- 29	0.12	C	3.0	**	0.18	C
CR- 30	0.02	**	2.4	**	0.08	**
CR- 31	0.07	C	4.5	C	0.16	C
CR- 32	0.04	**	2.4	**	0.09	**
CR- 33	0.01	**	3.2	C	0.07	**
CR- 34	0.02	**	2.4	**	0.07	**
CR- 35	0.02	**	2.7	**	0.07	**
CR- 36	0.16	C	4.6	C	0.25	C
CR- 37	0.04	**	2.0	**	0.08	**
CR- 38	0.05	C	2.2	**	0.12	**
CR- 39	0.02	**	2.9	**	0.09	**
CR- 40	0.01	**	1.1	**	0.03	**

Apx.12 (Continued)

SAMPLE NO.	AU		AG		AU+1/50*AG	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
CR- 41	0.01	**	1.9	**	0.05	**
CR- 42	0.13	C	2.3	**	0.13	C
CR- 42	0.02	**	3.0	**	0.08	**
CR- 44	0.02	**	2.2	**	0.06	**
CR- 45	0.02	**	2.4	**	0.07	**
CR- 46	0.03	C	3.4	C	0.15	C
CR- 47	0.03	**	2.7	**	0.05	**
CR- 48	0.45	B	9.7	C	0.64	B
CR- 49	0.04	**	3.7	C	0.11	**
CR- 50	0.01	**	3.6	C	0.05	**
CR- 51	0.06	**	5.7	C	0.17	C
CR- 52	0.05	**	6.6	C	0.15	C
CR- 53	0.04	**	6.4	C	0.17	C
CR- 54	0.05	C	9.4	C	0.27	C
CR- 55	0.09	C	5.6	C	0.20	C
CR- 56	0.04	**	2.6	**	0.09	**
CR- 57	0.50	2	24.0	8	0.98	B
CR- 58	0.74	2	36.0	3	1.66	A
CR- 59	0.56	2	26.0	B	1.38	A
CR- 60	0.99	2	17.0	3	1.33	A
CR- 61	0.01	**	16.0	3	0.33	C
CR- 62	0.24	C	14.0	C	0.52	C
CR- 63	0.07	C	13.0	C	0.22	C
CR- 64	0.35	B	31.0	9	1.47	A
CR- 65	0.34	C	29.0	3	0.92	B
CR- 66	2.70	AA	96.0	A	4.62	AA
CR- 67	0.52	B	27.0	B	1.06	A
CR- 68	1.20	A	43.0	3	2.06	A
CR- 69	0.31	C	21.0	9	0.72	B
CR- 70	0.54	B	86.0	A	2.26	A
CR- 71	0.04	**	0.7	**	0.05	**
CR- 72	0.01	**	1.3	**	0.04	**
CR- 73	0.04	**	1.2	**	0.06	**
CR- 74	0.12	C	2.6	**	0.17	C
CR- 75	0.01	**	1.1	**	0.03	**
CR- 76	0.02	**	1.7	**	0.06	**
CR- 77	0.01	**	1.0	**	0.03	**
CR- 78	0.01	**	1.3	**	0.04	**
CR- 79	0.02	**	0.6	**	0.04	**
CR- 80	0.23	C	0.5	**	0.24	C

Apx.12 (Continued)

SAMPLE NO.	AG		AG		AU+1/50*AG	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
CR- 81	0.03	**	2.2	**	0.07	**
CR- 82	0.12	C	0.2	**	0.12	**
CR- 83	0.01	**	1.5	**	0.04	**
CR- 84	0.01	**	2.3	**	0.06	**
CR- 85	0.01	**	2.0	**	0.05	**
CR- 86	0.04	**	2.3	**	0.09	**
CR- 87	0.01	**	3.2	C	0.09	**
CR- 88	0.15	C	1.3	**	0.13	C
CR- 89	0.56	B	5.7	C	0.67	B
CR- 90	0.12	C	2.8	**	0.18	C
CR- 91	0.09	C	11.0	C	0.21	C
CR- 92	0.11	C	12.0	C	0.35	C
CR- 93	1.00	A	43.0	A	2.26	A
CR- 94	0.12	C	4.7	C	0.21	C
CR- 95	0.11	C	5.9	C	0.22	C
CR- 96	0.10	C	10.0	C	0.30	C
CR- 97	0.23	C	21.0	B	0.70	B
CR- 98	0.25	C	18.0	B	0.61	C
CR- 99	0.05	**	4.2	C	0.13	**
CR-100	0.04	**	1.3	**	0.07	**
CR-101	0.02	**	1.5	**	0.05	**
CR-102	0.03	**	0.5	**	0.04	**
CR-103	0.04	**	1.0	**	0.06	**
CR-104	0.03	**	0.3	**	0.04	**
CR-105	0.01	**	1.8	**	0.05	**
CR-106	0.12	C	8.3	C	0.29	C
CR-107	0.04	**	2.9	**	0.10	**
CR-108	0.05	**	3.0	**	0.11	**
CR-109	0.02	C	3.8	C	0.16	C
CR-110	0.21	C	15.0	C	0.51	C
CR-111	0.11	C	5.8	C	0.23	C
CR-112	0.40	B	16.0	B	0.72	B
CR-113	0.05	**	3.1	**	0.11	**
CR-114	0.25	C	4.3	C	0.24	C
CR-115	0.02	**	1.2	**	0.04	**
CR-116	0.02	**	1.5	**	0.06	**
CR-117	0.02	**	1.9	**	0.06	**
CR-118	0.04	**	1.6	**	0.07	**
CR-119	0.03	**	1.3	**	0.06	**
CR-120	0.07	C	6.5	C	0.21	C

Apx.12 (Continued)

SAMPLE NO.	AU		AG		AU+1/50*AG	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
CR-121	0.17	C	21.0	B	0.59	C
CR-122	0.05	**	2.3	**	0.10	**
CR-123	0.03	**	2.4	**	0.08	**
CR-124	0.01	**	2.5	**	0.06	**
CR-125	0.03	**	0.7	**	0.04	**
CR-126	0.01	**	1.0	**	0.02	**
CR-127	0.03	**	0.3	**	0.04	**
CR-128	0.02	**	0.6	**	0.03	**
CR-129	0.02	**	3.9	C	0.11	**
CR-130	0.02	**	0.7	**	0.03	**
CR-131	0.01	**	1.8	**	0.05	**
CR-132	0.03	**	1.1	**	0.05	**
CR-133	0.03	**	1.7	**	0.06	**
CR-134	1.50	A	180.0	AA	4.70	AA
CR-135	0.22	C	28.0	B	0.89	B
CR-136	1.40	A	100.0	A	3.40	A
CR-137	0.36	B	35.0	B	1.06	A
CR-138	0.38	B	22.0	E	0.82	E
CR-139	0.17	C	17.0	B	0.51	C
CR-140	0.49	B	41.0	B	1.31	A
CR-141	0.05	**	2.6	**	0.10	**
CR-142	0.06	**	2.6	**	0.11	**
CR-143	0.05	**	2.0	**	0.09	**
CR-144	0.06	**	1.2	**	0.09	**
CR-145	0.10	C	4.2	C	0.12	C
CR-146	0.10	C	6.3	C	0.23	C
CR-147	0.04	**	2.5	**	0.09	**
CR-148	0.07	C	4.1	C	0.15	C
CR-149	0.01	**	9.0	C	0.19	C
CR-150	0.01	**	4.1	C	0.09	**
CR-151	0.37	B	24.0	B	0.85	B
CR-152	0.05	**	2.3	**	0.10	**
CR-153	0.01	**	2.6	**	0.06	**
CR-154	0.08	C	4.1	C	0.16	C
CR-155	0.05	**	3.6	C	0.12	**
CR-156	0.06	**	4.0	C	0.14	**
CR-157	0.04	**	1.6	**	0.07	**
CR-158	0.23	C	7.3	C	0.38	C
CR-159	0.26	B	8.6	C	0.53	C
CR-160	0.17	C	7.7	C	0.32	C

Apx.12 (Continued)

SAMPLE NO.	AU		AG		AU+1/50*AG	
	(PPH)	RANK	(PPH)	RANK	(PPH)	RANK
CR-161	0.02	C	3.6	C	0.15	C
CR-162	0.09	C	4.5	C	0.18	C
CR-163	0.03	**	4.5	C	0.12	**
CR-164	0.07	C	3.7	C	0.14	C
CR-165	0.04	**	2.2	**	0.09	**
CR-166	0.03	**	2.4	**	0.08	**
CR-167	0.20	C	1.9	**	0.24	C
CR-168	0.13	C	4.5	C	0.22	C
CR-169	7.60	AA	130.0	AA	10.20	AA
CR-170	0.38	B	19.0	B	0.76	B
CR-171	0.48	B	28.0	B	1.04	A
CR-172	0.06	**	5.1	C	0.16	C
CR-173	0.66	**	140.0	AA	2.86	A
CR-174	2.20	AA	120.0	AA	4.60	AA
CR-175	17.00	AA	870.0	AA	34.40	AA
CR-176	0.21	C	36.0	B	0.93	B
CR-177	0.75	B	32.0	B	1.39	A
CR-178	0.05	**	12.0	C	0.29	C
CR-179	0.10	C	7.2	C	0.24	C
CR-180	0.10	C	5.9	C	0.22	C
CR-181	0.01	**	3.5	C	0.08	**
CR-182	0.07	C	3.6	C	0.14	C
CR-183	0.90	B	46.0	B	1.82	A
CR-184	2.50	AA	99.0	A	4.48	AA
CR-185	5.60	AA	280.0	AA	11.20	AA
CR-186	0.82	B	180.0	AA	4.43	A
CR-187	1.40	A	64.0	A	2.68	A
CR-188	0.62	B	120.0	AA	3.02	A
CR-189	0.37	B	22.0	B	0.81	B
CR-190	0.30	C	12.0	C	0.54	C
CR-191	0.15	C	6.4	C	0.28	C
CR-192	0.14	C	4.9	C	0.24	C
CR-193	0.14	C	9.1	C	0.32	C
CR-194	1.00	A	48.0	B	1.96	A
CR-195	1.40	A	56.0	A	2.52	A
CR-196	0.19	C	3.8	C	0.37	C
CR-197	3.00	AA	110.0	A	5.20	AA
CR-198	0.18	C	8.6	C	0.35	C
CR-199	0.06	**	5.2	C	0.16	C
CR-200	0.09	C	4.1	C	0.17	C

Apx.12 (Continued)

SAMPLE NO.	AU		AS		AU+1/50*AG	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
CR-201	0.17	C	13.0	C	0.43	C
CR-202	0.18	C	12.0	C	0.42	C
CR-203	0.40	B	14.0	C	0.68	B
CR-204	0.21	C	14.0	C	0.49	C
CR-205	0.04	**	1.5	**	0.07	**
CR-206	0.05	**	1.6	**	0.08	**
CR-207	0.18	C	2.2	**	0.22	C
CR-208	0.07	C	3.3	C	0.14	**
CR-209	0.05	**	4.0	C	0.13	**
CR-210	0.04	**	2.0	**	0.03	**
CR-211	0.09	C	3.3	C	0.16	C
CR-212	0.07	C	3.7	C	0.14	C
CR-213	0.34	**	4.7	C	0.13	**
CR-214	0.04	**	2.1	**	0.08	**
CR-215	0.04	**	1.8	**	0.08	**
CR-216	0.03	**	1.6	**	0.06	**
CR-217	0.03	**	1.6	**	0.06	**
CR-218	0.02	**	0.8	**	0.04	**
CR-219	0.29	C	6.2	C	0.41	C
CR-220	0.48	B	12.0	C	0.72	B
CR-221	0.26	C	6.7	C	0.39	C
CR-222	0.16	C	5.9	C	0.23	C
CR-223	0.35	C	9.3	C	0.54	C
CR-224	0.30	C	9.0	C	0.43	C
CR-225	0.55	B	12.0	C	0.79	B
CR-226	0.06	**	1.9	**	0.10	**
CR-227	0.04	**	1.3	**	0.07	**
CR-228	0.28	C	1.3	**	0.31	C
CR-229	0.02	**	1.1	**	0.04	**
CR-230	0.05	**	2.6	**	0.10	**
CR-231	0.03	**	1.8	**	0.07	**
CR-232	0.02	**	2.7	**	0.07	**
CR-233	0.05	**	3.6	C	0.12	**
CR-234	0.05	**	4.2	C	0.13	**
CR-235	0.04	**	2.1	**	0.08	**
CR-236	0.04	**	5.5	C	0.15	C
CR-237	0.12	C	4.5	C	0.21	C
CR-238	0.04	**	2.5	**	0.09	**
CR-239	0.06	**	2.4	**	0.11	**
CR-240	0.01	**	0.8	**	0.03	**

Apx.12. (Continued)

SAMPLE NO.	AU		AG		AU+1/50*AG	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
CR-241	0.02	**	1.0	**	0.04	**
CR-242	0.01	**	1.2	**	0.03	**
CR-243	0.05	**	1.9	**	0.09	**
CR-244	0.01	**	1.3	**	0.04	**
CR-245	0.04	**	0.5	**	0.05	**
CR-246	0.04	**	1.3	**	0.07	**
CR-247	1.00	A	51.0	A	2.22	A
CR-248	0.22	C	4.0	C	0.30	C
CR-249	0.07	C	4.8	C	0.17	C
CR-250	0.20	C	32.0	B	0.94	B
CR-251	0.08	C	4.7	C	0.17	C
CR-252	0.10	C	11.0	C	0.32	C
CR-253	0.03	**	5.0	C	0.13	**
CR-254	0.03	**	1.1	**	0.05	**
CR-255	0.01	**	0.7	**	0.02	**
CR-256	0.03	**	1.0	**	0.05	**
CR-257	0.01	**	0.7	**	0.02	**
CR-258	0.01	**	1.2	**	0.03	**
CR-259	0.01	**	1.0	**	0.03	**
CR-260	0.01	**	0.9	**	0.03	**
CR-261	0.08	C	2.4	**	0.13	**
CR-262	0.16	C	1.5	**	0.19	C
CR-263	0.04	**	1.4	**	0.07	**
CR-264	0.02	**	2.2	**	0.06	**
CR-265	0.04	**	3.9	C	0.12	**
CR-266	0.04	**	1.4	**	0.07	**
CR-267	0.08	C	3.1	**	0.14	C
CR-268	0.01	**	0.6	**	0.02	**
CR-269	0.01	**	1.5	**	0.04	**
CR-270	0.11	C	1.2	**	0.13	**
CR-271	0.12	C	1.0	**	0.14	C
CR-272	0.02	**	0.4	**	0.03	**
CR-273	0.02	**	1.2	**	0.04	**
CR-274	0.02	**	0.6	**	0.03	**
CR-275	0.01	**	0.6	**	0.02	**
CR-276	0.02	**	1.2	**	0.04	**
CR-277	0.06	**	1.8	**	0.10	**
CR-278	0.12	C	1.3	**	0.15	C
CR-279	0.21	C	3.2	C	0.27	C
CR-280	0.21	C	3.4	C	0.28	C

Apx.12 (Continued)

SAMPLE NO.	AU		AG		AU+1/50*AG	
	(PPM)	RANK	(PPM)	RANK	(PPM)	RANK
CR-281	0.26	C	1.1	**	0.28	C
CR-282	0.07	C	1.4	**	0.10	**
CR-283	0.01	**	0.9	**	0.03	**
CR-284	0.12	C	1.0	**	0.14	C
CR-285	0.01	**	0.7	**	0.02	**
CR-286	0.02	**	3.3	C	0.09	**
CR-287	0.03	**	2.8	**	0.09	**
CR-288	0.04	**	1.0	**	0.06	**
CR-289	0.05	**	1.1	**	0.07	**
CR-290	0.12	C	0.9	**	0.14	**
CR-291	0.42	3	1.1	**	0.44	C
CR-292	0.25	C	1.5	**	0.28	C
CR-293	0.05	**	0.6	**	0.08	**
CR-294	0.07	C	0.8	**	0.09	**
CR-295	0.08	C	0.8	**	0.10	**
CR-296	0.02	**	1.0	**	0.04	**
CR-297	0.02	**	1.3	**	0.05	**
CR-298	0.06	**	1.5	**	0.09	**
CR-299	0.12	C	0.9	**	0.14	**
CR-300	0.34	C	1.5	**	0.37	C
CR-301	0.02	**	1.0	**	0.04	**
CR-302	0.20	C	0.8	**	0.22	C
Three samples were re-analyzed for checking above Au and Ag values						
CR-169	3.8		175.1			
CR-175	19.0		947.9			
CR-185	6.9		314.4			



