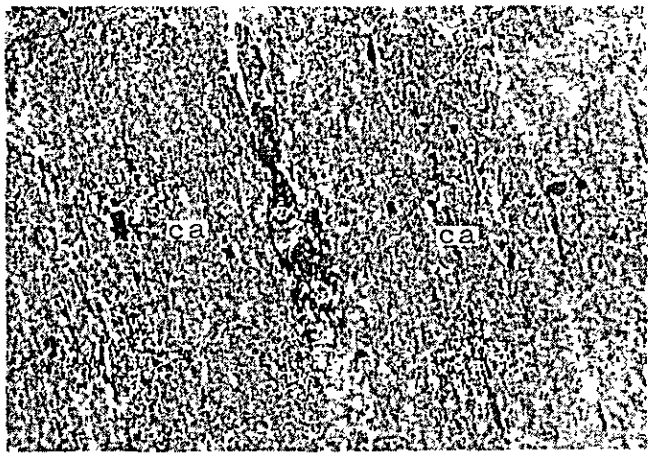
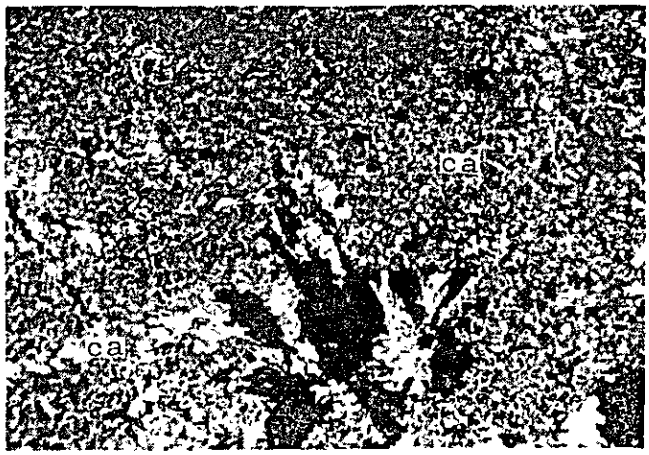


open nicol 1 mm

(1) G200T (Jts)
Calcareous shale; minute calcite grains aligned parallel showing a fine-banded texture (lamination).



crossed nicols 1 mm

(2) G92T (Jtl)
Limestone; close-packed calcite grains stained with limonite.

crossed nicols 1 mm

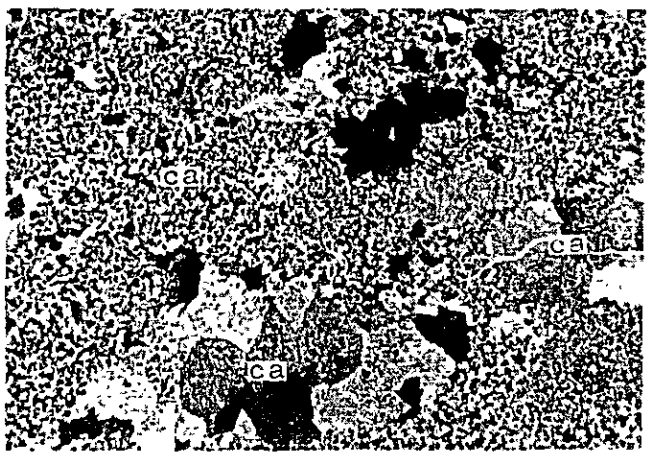
(3) B114T (Jtc)
Basic tuff; vitric matrix is devitrified and replaced by montmorillonite; quartz veinlets cut the rock.

open nicol 1 mm

(4) B109T (Jtc)
Arkose sandstone; subangular fragments of quartz, plagioclase, alkali-feldspar, augite, etc. of granitoid origin cemented with calcareous material.

open nicol 1 mm

(5) K199T (Jtc)
Calcarenite; angular to subrounded fragments of andesite, tuff, siltstone, sandstone, quartz, plagioclase and calcite cemented with calcareous silt-size material.

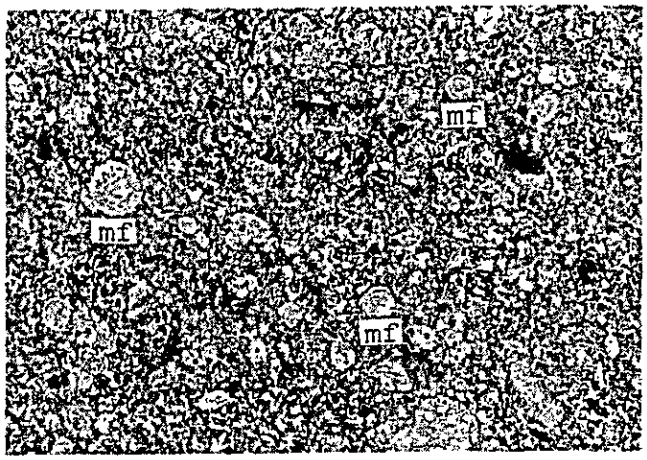


crossed nicols 1 mm

(6) C11T (Kd1)
Limestone; close-packed minute calcite grains cementing aggregates of large calcite grains.

open nicol — 1 mm

(7) H472T (kdf)
Muddy marble; porphyroblastic large calcite grains scattered in the marly matrix.

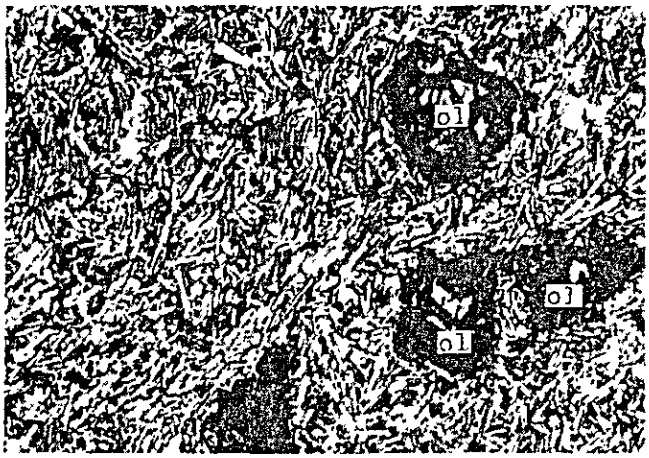


open nicol — 0.5 mm

(8) K270T (Kms)
Microfossil-bearing marl; spherical microfossil (foraminifera) traces scattered in the marly matrix.

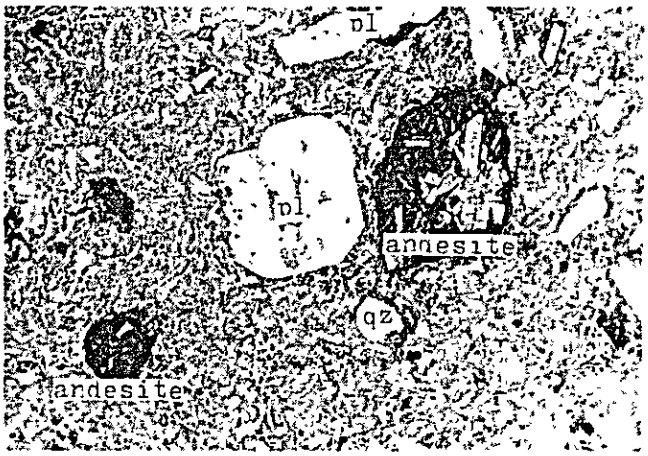
crossed nicols — 1 mm

(9) H477T (Tan 1)
Titanaugite basaltic andesite; an intersertal texture composed of titanaugite, plagioclase and chloritized glass.



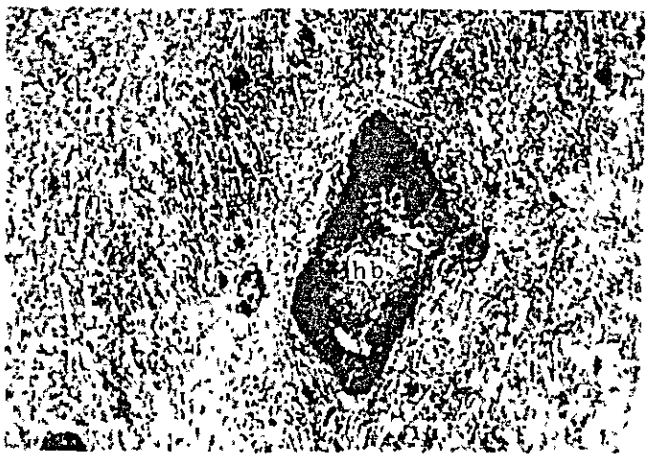
crossed nicols 1 mm

(10) D312T (Tba 1)
Olivine basalt; iddingsite-replaced olivine phenocrysts and an intergranular-textural groundmass composed of plagioclase, augite, olivine and opaque minerals.



open nicol 1 mm

(11) D313T (Trhy 0)
Rhyolitic tuff; Colorless glass cementing fragments of andesite, plagioclase quartz, etc.

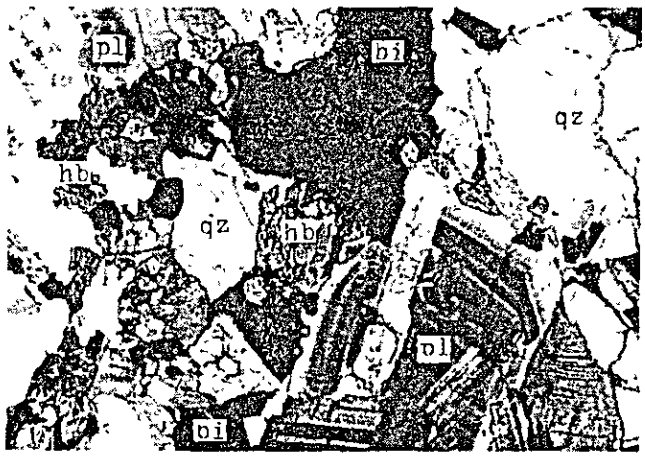


open nicol 1 mm

(12) J305T (Tan 2)
Horblende-augite andesite; an opacitized hornblende phenocryst and a trachytic-textural groundmass composed of plagioclase, opaque minerals and glass.

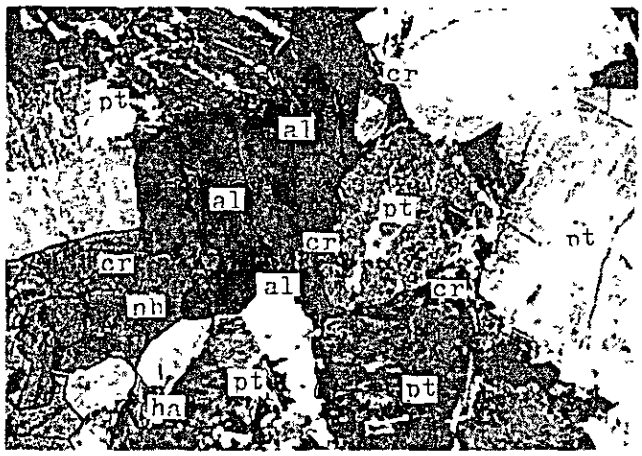
crossed nicols 1 mm

(13) K415T (Trhy 2)
Biotite rhyolite; phenocrysts of biotite and plagioclase cemented with a devitrified groundmass.



crossed nicols 1 mm

(14) C102DTC (Tidi)
Biotite-hornblende quartz diorite; an equigranular texture composed of hornblende, biotite, quartz, plagioclase, alkali-feldspar, etc.

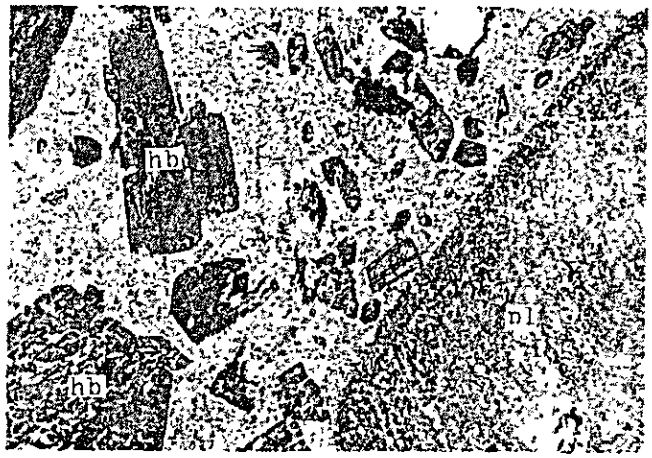


crossed nicols 1 mm

(15) D51T (Tigd)
Crossite-hastingsite-allanite-bearing hornblende granite; crossite filling the interspaces of perthite, and hastingsite replacing hornblende.

open nicol — 1 mm

(16) G46T (Tiba)
Dolerite; an intergranular texture composed of plagioclase, carbonitized tianiferous augite and opaque minerals.

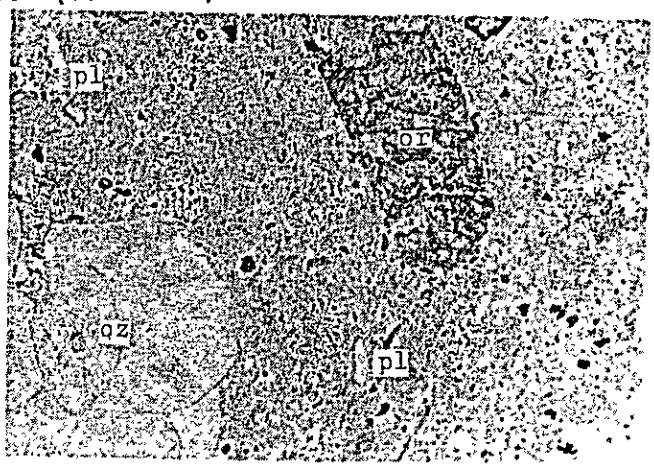


open nicol — 1 mm

(17) H476T (Tian)
Biotite-bearing hornblende andesite; altered euhedral phenocrysts of hornblende and plagioclase cemented with a devitrified groundmass.

crossed nicols — 1 mm

(18) L207T (Tian)
Altered andesite; euhedral phenocrysts of plagioclase cemented with a hyalopilitic-textural groundmass composed of plagioclase, opaque minerals and chloritized glass.



open nicol 1 mm

(19) K29T (Tirh)
Rhyolite; phenocrysts of quartz, orthoclase and plagioclase cemented with a cryptocrystalline chalcedonic groundmass.

open nicol 1 mm

(20) C305T (Sk)
Garnet-diopside-epidote-vesvianite-wollastonite skarn; a granoblastic texture composed of skarn minerals.

open nicol 1 mm

(21) L439T (Qba)
Augite basalt; euhedral phenocrysts of plagioclase cemented with an intersertal-textural groundmass composed of plagioclase, augite, opaque minerals and glass.

Apx. 11 Microscopic Observations of Ore Polished Sections

No.	Sample No.	Coordinates E	Coordinates N	Name of mine and mining area	Occurrence	Primary minerals mg	po	py	cp	gn	sp	ap	bn	Secondary minerals mc	hm	mh	gt	cv	ml	ce	cr	hg
1	B155MRX	473380	2308025	Esmeralda, Dos de El Aguila	oxides ore										◎	○	◎		•			
2	B156MR	"	"	" "	"			•							◎		◎		◎			
3	B158MR	"	"	" "	"			•							◎		◎		•			
4	B203R	473380	2308675	" (amplification), "	hematitized magnetite	◎									◎	•	•					
5	B303cR	473630	2308065	Dos de El Aguila	oxidized skarn			•		•					◎	○	◎		○			
6	B303dR	"	"	"	"										◎	○	◎					
7	B451MR	471760	2307870	La Luz, La Luz	carbonate-rich oxidized ore	•									◎		◎					
8	B452MR	"	"	" , "	hematite-rich oxidized ore										◎		○					
9	B453MR	"	"	" , "	"										◎				•			
10	B455MRX	471575	2307935	San Antonio, "	"										◎		○		•			
11	B481MR	477880	2303980	Corcus, El Zapote	malachite-spotted magnetite	◎									•		•		○			
12	B496MR	477610	2305105	Huilco, El Zapote	crysocolla-oxidized sulfide-spotted skarn	•			•						•				•		○	○
13	C2MR	477900	2306825	copper-iron showing, Encarnacion	malachite-spotted magnetite	◎		•	•						○	•	•		○			
14	C7MR	478905	2305585	Rigel, "	"	◎		○	○		•				•			•	•			
15	C12MR	481655	2310025	iron showing, "	hematitized magnetite	◎									•							
16	C103MR	481375	2309430	Delicias, "	malachite-spotted magnetite	◎		•			•				•			•	○			
17	G6R	474440	2287700	San Miguel, Pechuga	sulfide-garnet skarn				•	○	◎								•			
18	G69MR	474519	2287763	60ML, San Miguel, "	"				•	○	◎											
19	G84MR	474577	2287810	" , " , "	"				•	○	◎											
20	G110MR	477257	2288704	sulfide showing, "	oxidized sulfide dissemination		◎					•		•			•					
21	G485MR	474077	2287810	120ML, San Miguel, "	sulfide pool		•	○	•	○	◎		•									
22	K67R	487873	2285714	Providencia	oxidized galena-quartz veinlet				•	•					○		○					
23	K259R	483100	2282850	Fluoruros de Hidalgo, San Clemente	oxidized vein										◎		◎					

mg; magnetite, po; pyrrhotite, py; pyrite, cp; chalcopyrite, gn; galena, sp; sphalerite, ap; arsenopyrite, bn; bornite, mc; marcasite, hm; hematite, mh; maghemite, gt; goethite, cv; covelline, ml; malachite, ce; cerussite, cr; crysocolla, hg; hisingerite: ◎; abundant, ○; common, •; rare.

Apx. 12 Qualitative Analysis of Minerals by Electron Probe Microanalyzer

No.	Sample No.	Analyzed mineral	Au	Ag	Cu	Pb	Zn	Fe	Mn	As	Cd	S	Ca	Si	C	O
1	B155MRX	cerussite				◎									○	○
2	B156MR	hematite						◎								○
3	B496MR	Fe-(Cu) silicate			○			◎				•	•	○		
4	"	"			○			◎				•	•	○		
5	C2MR	magnetite						◎								
6	C7MR	sphalerite					◎					◎				
7	C103MR	covelline		•	◎							◎				
8	"	magnetite						◎								
9	G6R	galena				◎						◎				
10	G69MR	galena				◎						◎				
11	G84MR	sphalerite					◎	○	•		•	◎				
12	"	"					◎	○	•		•	◎				
13	G110MR	pyrrhotite						◎				◎				
14	"	"						◎				◎				
15	"	arsenopyrite						◎		◎		◎				
16	"	sphalerite			•		◎	○			•	◎				
17	"	marcasite						◎				◎				
18	"	"						◎				◎				
19	"	"						◎				◎				
20	K67R	galena				◎						◎				
21	K99R	electrum	◎	○												
22	"	"	◎	○												

◎ ; strong, ○ ; moderate, • ; weak. For location of sample, see appendix 11.

Apx. 13 Quantitative Analysis of Sphalerite by Electron Probe Microanalyzer

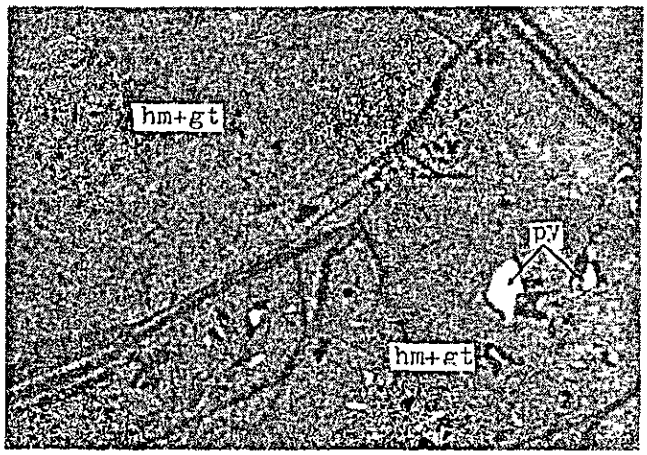
		G84MR					G110MR				G485MR				
		1	2	3	4	5	1	2	3	4	1	2	3	4	5
Weight %	Zn	63.09	62.15	62.42	62.25	62.34	48.08	47.66	47.33	47.94	62.84	62.63	62.65	62.49	62.75
	Fe	3.36	3.44	3.43	3.38	3.38	16.86	16.81	16.69	16.26	3.35	3.67	3.78	3.73	3.32
	Cu	-	-	-	-	-	0.23	0.32	0.09	0.54	-	-	-	-	-
	Mn	0.62	0.69	0.70	0.56	0.74	-	-	-	-	0.07	0.09	0.10	0.10	0.08
	Cd	0.77	0.75	0.75	0.78	0.78	0.47	0.44	0.43	0.46	0.52	0.52	0.51	0.52	0.52
	S	32.93	32.99	33.05	33.09	33.07	34.88	34.93	34.77	34.83	33.18	33.03	32.95	33.10	33.10
	Total	100.77	100.01	100.36	100.05	100.31	100.52	100.16	99.30	100.03	99.94	99.95	99.99	99.95	99.77
Atomic %	Zn	46.48	46.04	46.10	46.08	46.06	34.80	34.58	34.60	34.85	46.69	46.38	46.41	46.26	46.52
	Fe	2.89	2.98	2.97	2.93	2.92	13.97	13.97	13.99	13.54	2.90	3.18	3.27	3.23	2.88
	Cu	-	-	-	-	-	0.17	0.23	0.23	0.39	-	-	-	-	-
	Mn	0.56	0.63	0.64	0.51	0.67	-	-	-	-	0.06	0.09	0.09	0.09	0.07
	Cd	0.40	0.39	0.39	0.41	0.41	0.24	0.22	0.22	0.23	0.27	0.27	0.27	0.27	0.27
	S	49.67	49.96	49.91	50.07	49.95	50.82	51.00	51.00	51.00	50.27	50.08	49.96	50.14	50.26
	Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100

For location of sample, see appendix 11.

Apx. 14 Photomicrographs of the Representative Ore Polished Sections

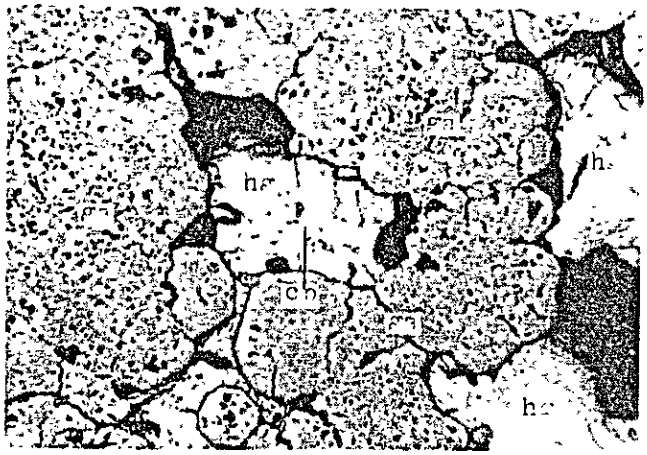
open nicol 0.2 mm

(1) B155MRX;
granular cerussite (ce), minute flaky hematite (hm) and irregular-shaped goethite (gt); Esmeralda mine, Dos de El Aguila.



open nicol 0.2 mm

(2) B156MR;
a ring structure composed of relict of pyrite (py) and colloform-banded hematite and goethite (hm + gt); Esmeralda mine, Dos de El Aguila.



open nicol 0.5 mm

(3) B496MR;
hisingerite (hg) replacing chalcopyrite (cp) interstitial to garnet (ga); Huilco mine, El Zapote.

Apx. 14 - (Continued)

open nicol 0.5 mm

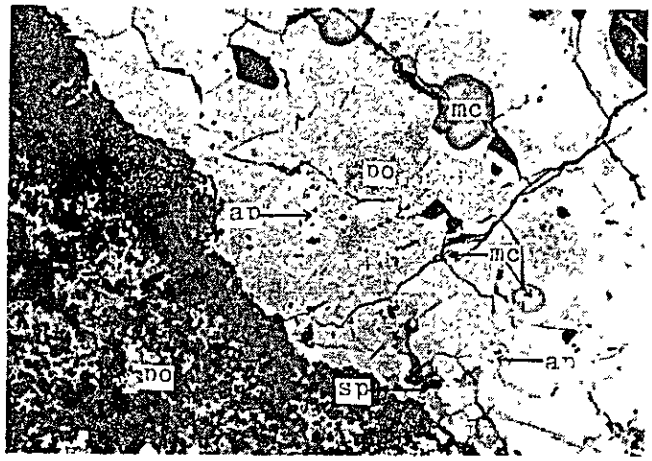
(4) C7MR;
chalcopyrite (cp) and pyrite (py) interstitial to magnetite (mg); Rigel mine, Encarnacion.

open nicol 0.2 mm

(5) G69MR;
intergrown sphalerite (sp) and galena (gn); 60ML, San Miguel mine, Pechuga.

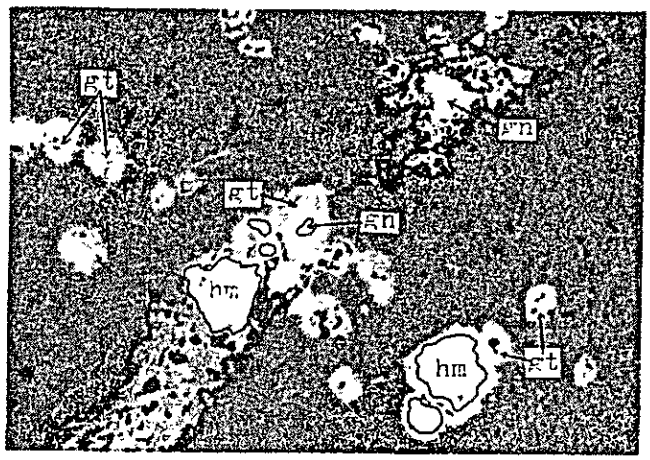
open nicol 0.5 mm

(6) G84MR;
a fine twinning of sphalerite (sp); 60ML, San Miguel mine, Pechuga.



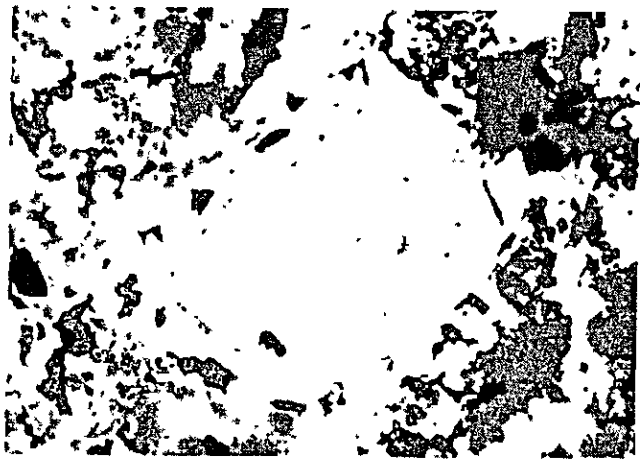
open nicol 0.5 mm

(7) G110MR;
pyrrhotite (po) including arsenopyrite (ap) and sphalerite (sp), and marcasite (mc) replacing pyrrhotite; a sulfide showing, Pechuga.



open nicol 0.2 mm

(8) K67R;
hematite (hm) and goethite (gt) replacing scattered galena (gn); Providencia mine.



open nicol 0.1 mm

(9) K259R;
a colloform structure composed of hematite and goethite after pyrite; Fluoruros de Hidalgo mine, San Clemente.

Apx. 15 Chemical Analysis of Ore Samples

Area	No.	Sample No.	Coordinates		Occurrence	Analytical result					
			E	N		Au g/t	Ag g/t	Cu %	Pb %	Zn %	T·Fe %
Dos de El Aguila - Esmeralda	1	B155MRX	473380	2308025	oxides ore	2.7	140	0.046	1.59	0.26	-
	2	B156MR	"	"	"	0.22	130	2.17	0.094	0.47	-
	3	B158MR	"	"	"	0.52	32	0.038	0.038	0.49	-
	4	B202M	473380	2308675	"	5.8	5	0.14	0.008	0.40	-
	5	B204M	473330	2308670	hematitized magnetite	0.19	4	0.054	0.015	1.18	62.4
	6	B217M	473410	2308070	oxides ore	0.34	17	0.25	0.018	0.73	27.6
	7	B302M	473855	2307945	"	0.02	5	0.24	0.004	0.36	-
	8	B303aM	473630	2308065	oxidized skarn	0.12	2	0.56	0.004	0.74	-
	9	B303bMX	"	"	"	0.15	6	0.99	0.007	0.97	-
	10	B433M	474328	2307345	iron oxides ore	0.10	9	0.006	1.55	0.48	-
	11	B434M	"	"	"	0.02	8	0.007	0.95	0.61	-
	12	B435M	"	"	"	0.54	28	0.004	5.38	0.10	-
	13	B436M	"	"	"	0.47	31	0.006	7.00	0.41	-
San Antonio - La Luz	14	B451MR	471760	2307870	carbonate-rich oxidized ore	3.8	170	0.010	9.50	0.31	-
	15	B452MR	"	"	hematite-rich oxidized ore	0.28	22	0.032	0.40	1.12	19.0
	16	B453MR	"	"	" "	0.81	19	0.018	1.40	0.47	-
	17	B455MRX	471575	2307935	" "	0.08	28	0.32	0.060	1.20	-
	18	B457MR	470965	2307935	hematite-stained silicified limestone	0.08	4	0.003	0.007	0.018	-
Encarnacion	19	B431M	476570	2306595	oxidized pyrite dissemination	0.02	2	-	-	-	-
	20	C2MR	477900	2306825	malachite-spotted hematite	0.34	19	1.20	0.004	0.26	-
	21	C5M	478805	2305630	hematite ore	2.5	4	0.013	0.014	0.020	-
	22	C7MR	478905	2305585	malachite-spotted magnetite	0.22	8	0.51	0.014	0.032	-
	23	C12MR	481655	2310025	hematite magnetite ore	0.02	2	0.042	0.002	0.11	-
	24	C103MR	481375	2309430	malachite-spotted magnetite	0.19	30	2.02	0.004	0.24	-
El Zapote	25	B307M	476375	2304732	malachite-spotted skarn	0.46	3	0.26	0.008	0.31	-
	26	B311M	476560	2304615	hematite(oxidized)skarn	1.0	36	0.062	0.15	0.21	-
	27	B320M	476720	2304980	malachite-spotted skarn	0.12	5	0.39	0.020	5.20	-
	28	B480MX	477880	2303980	copper-stained skarnized granite	0.02	8	3.18	0.008	0.32	-
	29	B481MR	"	"	malachite-spotted magnetite	0.70	46	1.45	0.25	0.56	24.6
	30	B491MX	477610	2305105	iron oxide ore	0.21	3	0.16	0.003	0.052	-
	31	B492M	"	"	skarn	0.16	2	0.094	0.006	0.053	-
	32	B496MR	477610	2305105	crysocolla-oxidized sulfide-disseminated skarn	0.08	22	0.94	0.052	0.052	-

- continued -

Area	No.	Sample No.	Coordinates		Occurrence	Analytical result					
			E	N		Au g/t	Ag g/t	Cu %	Pb %	Zn %	T·Fe %
Bonanza	33	G238M	474681	2290002	oxides lump (ore dump)	0.28	290	0.043	0.11	0.21	-
	34	G239M	475067	2290306	sulfide-quartz lump	0.47	960	0.22	1.75	1.78	-
Pechuga	35	G69MR	474519	2287763	sulfide-garnet skarn	0.30	35	0.029	2.15	12.5	-
	36	G71M	474340	2287819	hematitized magnetite	0.92	41	0.23	0.43	0.55	-
	37	G82M	474577	2287810	oxidized sulfide pool	0.09	150	0.019	5.44	2.86	-
	38	G84MR	"	"	sulfide dissemination	0.32	34	0.020	1.89	5.80	-
	39	G85M	"	"	oxidized sulfide pool	1.0	470	0.080	19.6	17.4	-
	40	G88M	"	"	"	0.14	430	0.027	14.0	0.46	-
	41	G89M	474077	2287810	oxidized sulfide dissemination	0.06	34	0.051	1.39	0.32	-
	42	G90M	"	"	"	0.10	40	0.019	1.15	7.66	-
	43	G91M	"	"	sulfide (Zn+Pb) pool	0.12	320	0.10	18.8	45.1	-
	44	G110MR	477257	2288704	oxidized sulfide dissemination	0.05	11	0.014	0.074	3.23	-
	45	G313M	473611	2289083	iron-stained argillized rhyolite	0.18	2	0.001	0.012	0.067	-
	46	G485MR	474077	2287810	sulfide (Zn+Pb) pool	0.13	140	0.15	7.50	29.2	-
	47	J110MX	475218	2287078	leached gossan (oxidized ore)	0.16	28	0.019	0.12	0.63	-
	48	J120M	474666	2287473	oxides ore	0.02	90	1.08	1.59	36.9	-
Providencia	49	K64M	487422	2285979	" (float)	0.04	14	0.022	1.12	0.42	-
	50	K66M	487873	2285714	galena-quartz veinlets	0.94	53	0.006	4.78	3.96	-
	51	K197M	486536	2286770	slag (float)	0.04	20	-	-	-	-
	52	K277M	487880	2285755	iron oxidized networks	0.09	24	0.005	4.00	1.38	-
	53	K420M	487432	2286326	" (float)	0.02	14	0.009	0.020	0.035	-
	54	L315M	487953	2286113	iron oxidized pool	0.01	80	0.023	1.81	10.1	-
	55	L318M	487885	2286173	"	0.01	150	0.014	0.52	23.5	-
	56	L322M	487788	2286205	"	0.24	200	0.10	7.03	0.15	-
	57	L427M	487792	2285726	iron oxidized veinlets	<0.01	120	0.011	0.71	3.20	-
	58	L444MTX	492075	2283976	black film-coated rhyolite	0.02	7	-	-	-	-

- continued -

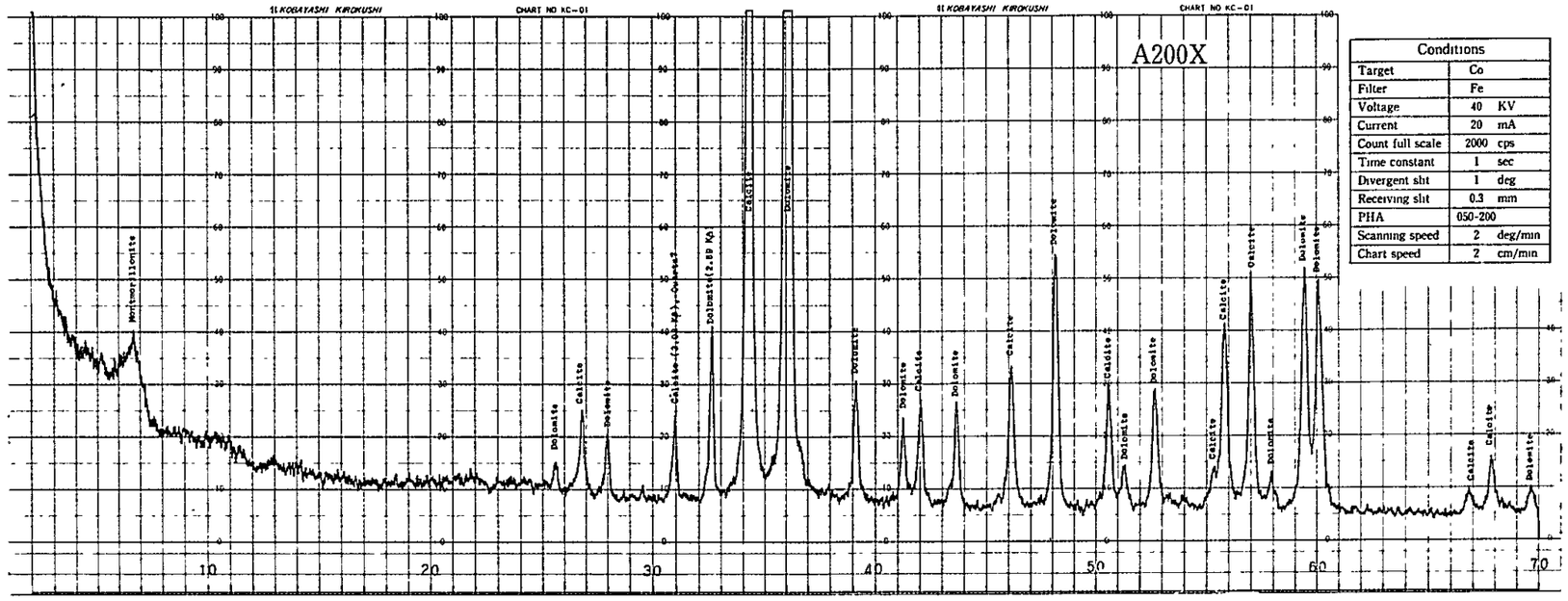
Area	No.	Sample No.	Coordinates		Occurrence	Analytical result					
			E	N		Au g/t	Ag g/t	Cu %	Pb %	Zn %	T·Fe %
Fluoruros de Hidalgo mine, San Clemente	59	K117M	483112	2282852	oxides ore	0.07	9	0.015	0.026	0.24	-
	60	K118M	"	"	"	0.04	8	0.046	0.012	0.035	-
	61	K170M	482963	2283107	clayey oxides ore	0.05	20	0.012	0.024	0.020	-
	62	K172M	"	"	leached gossan	0.16	2	0.002	0.008	0.020	-
	63	SW75M	483118	2282995	oxides-disseminated ore	<0.01	2	0.006	0.003	0.006	-
	64	SW76M	483152	2282958	massive oxides ore	0.07	2	0.58	0.007	0.061	-
	65	SW77M	483144	2282988	iron oxides	0.06	8	0.028	0.003	0.034	-
San Clemente	66	K37M	484028	2284915	sheared rhyolite	0.18	21	-	-	-	-
	67	K42M	482762	2284595	black(Fe+Mn)mineral veinlets cutting rhyolite	0.12	6	-	-	-	-
	68	K162M	482836	2284698	argillized rhyolite with black mineral spots	0.19	5	-	-	-	-
	69	K167M	482949	2284524	black(Fe+Mn)mineral-coated rhyolite	6.0	10	-	-	-	-
	70	K203M	483033	2285677	iron-stained argillized rhyolite	0.04	3	-	-	-	-
	71	K204M	482958	2283058	iron-stained rhyolite	0.02	7	-	-	-	-
	72	K207M	482996	2283148	argillized rhyolite	0.08	2	-	-	-	-
	73	K208M	483689	2283731	iron-stained rhyolite	0.07	8	-	-	-	-
	74	K209M	484082	2284091	iron-stained argillized rhyolite	0.02	2	-	-	-	-
	75	K210M	483737	2283295	iron-stained brecciated rhyolite	0.03	5	-	-	-	-
	76	K218M	483896	2285598	iron-stained rhyolite	0.07	16	-	-	-	-
	77	K219M	483632	2285605	iron-stained argillized rhyolite	0.05	7	-	-	-	-
	78	K239M	484998	2284309	iron-stained rhyolite	0.04	4	-	-	-	-
	79	K244M	485132	2284138	iron-stained rhyolite	0.06	7	-	-	-	-
	80	K249M	483945	2283207	"	0.30	4	-	-	-	-
	81	K254M	484752	2282697	argillized rhyolite	0.11	38	-	-	-	-
	82	K333M	483860	2285500	weakly argillized rhyolite	tr	37	-	-	-	-
	83	SZ87M	482811	2284694	rhyolite	<0.01	<1	-	-	-	-
	84	K621M	479365	2285261	pyrite veinlet	0.09	10	0.009	0.046	0.10	-

Apx. 16 X-ray Powder Diffractions

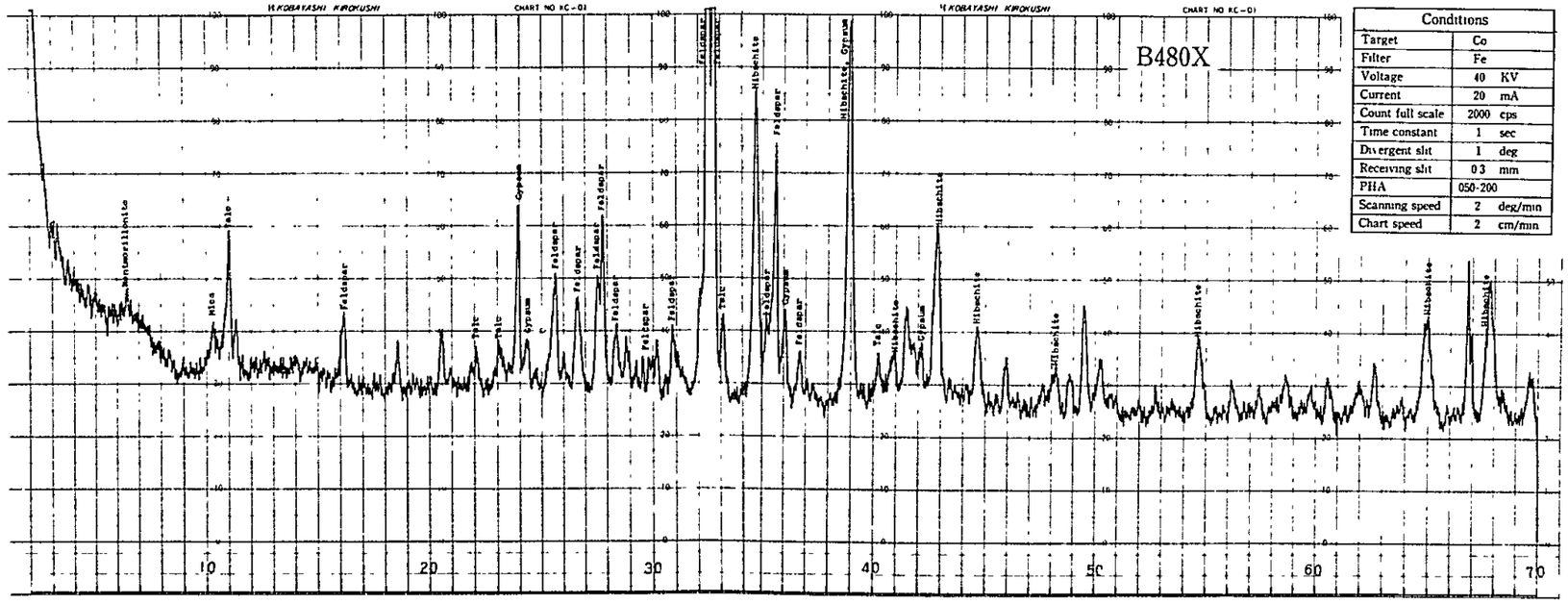
No.	Sample No.	Coordinates		Occurrence	Detected minerals																		
		E	N		ga	py	ce	hm	gt	ha	ep	fl	hi	do	qz	fd	ca	gy	mt	ch	mc	tc	kn
1	A200X	477922	2316125	crystalline dolomitic limestone										◎	?		◎		o				
2	B155MRX	473380	2308025	lead-iron oxide ore			o	o	o						◎								
3	B303bMX	473630	2308065	iron(-lead) oxide ore					◎														
4	B455MRX	471575	2308005	iron oxide ore					o								◎						
5	B480X	477880	2303980	pale bluish gray altered diorite?									◎			◎		?			△	o	
6	B491MX	477610	2305105	iron oxide ore				◎	o													◎	
7	D305X	467420	2299615	whitish blue fibrous mineral						◎					?								
8	G213X	472261	2294318	black earthy minerals											◎			◎	o		△		△
9	G230X	474052	2294026	yellowish white clayey earth						o	o				◎			o					
10	J110MX	475218	2287078	sulfide ore with black earth		◎											◎						
11	J119X	474666	2287473	oxidized sulfide ore	◎	o	o								?		◎	◎					
12	K174X	482963	2283107	black mineral (Fe + Mn + Au?) film in rhyolite								◎			◎				o				◎
13	K180X	482880	2283160	clayey rhyolite intruding basalt								o			△	o	◎		◎	o	△		?
14	L322MX	487788	2286205	lead-iron oxide ore			o	o	o						◎								
15	L444MTX	492075	2283976	black mineral (Fe + Mn + Au?) film in rhyolite											◎	◎			o				

ga; galena, py; pyrite, ce; cerussite, hm; hematite, gt; goethite, ha; halotrichite, ep; epsomite, fl; fluorite, hi; hibschite, do; dolomite, qz; quartz, fd; feldspar, ca; calcite, gy; gypsum, mt; montmorillonite, ch; chlorite, mc; mica clay, tc; talc, kn; kaolin: ◎; strong, o; medium, △; weak.

Apx. 17 X-ray Powder Diffraction Charts

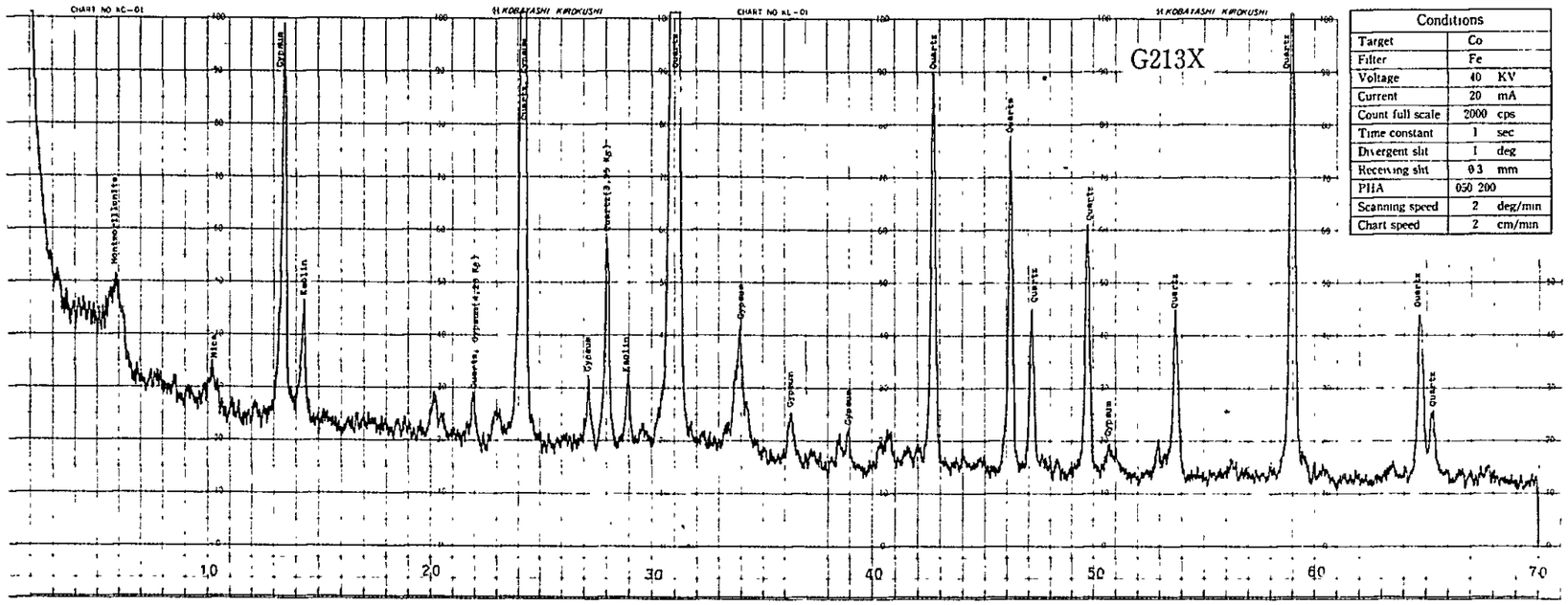


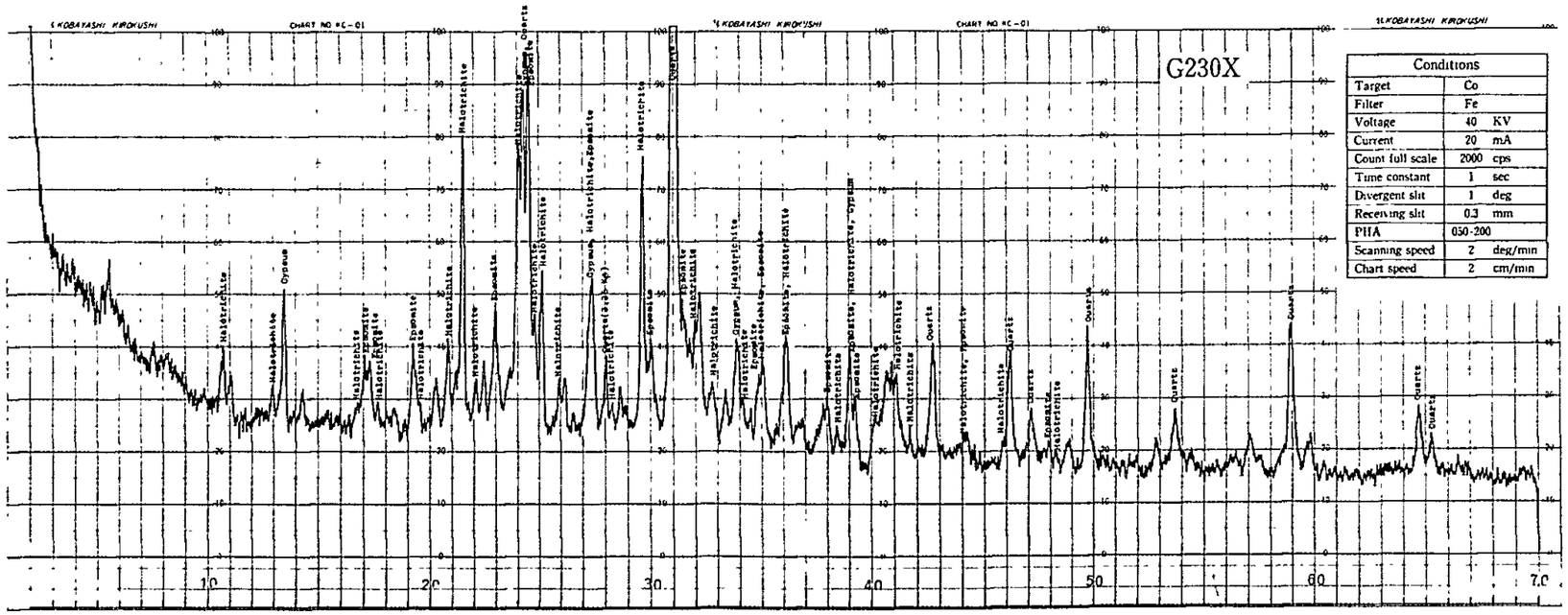
Conditions	
Target	Co
Filter	Fe
Voltage	40 KV
Current	20 mA
Count full scale	2000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min



Conditions	
Target	Co
Filter	Fe
Voltage	40 KV
Current	20 mA
Count full scale	2000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min

Apx. 17 (Continued)





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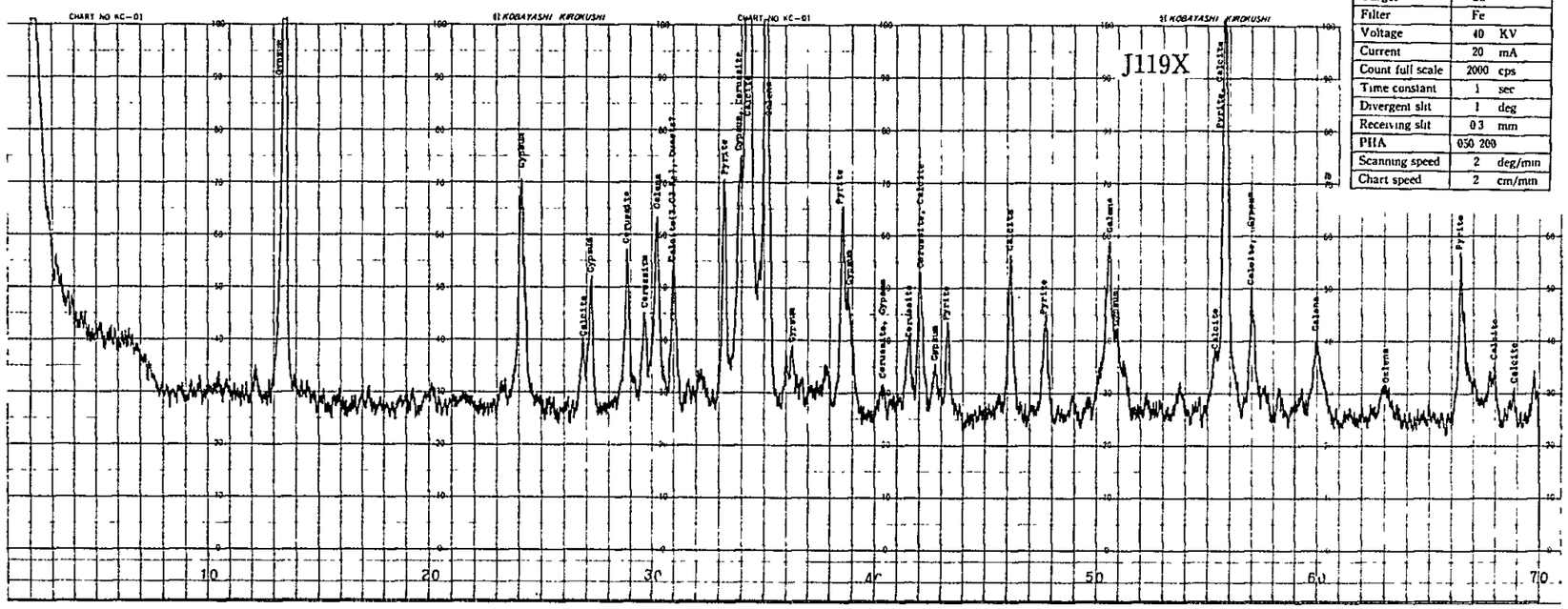
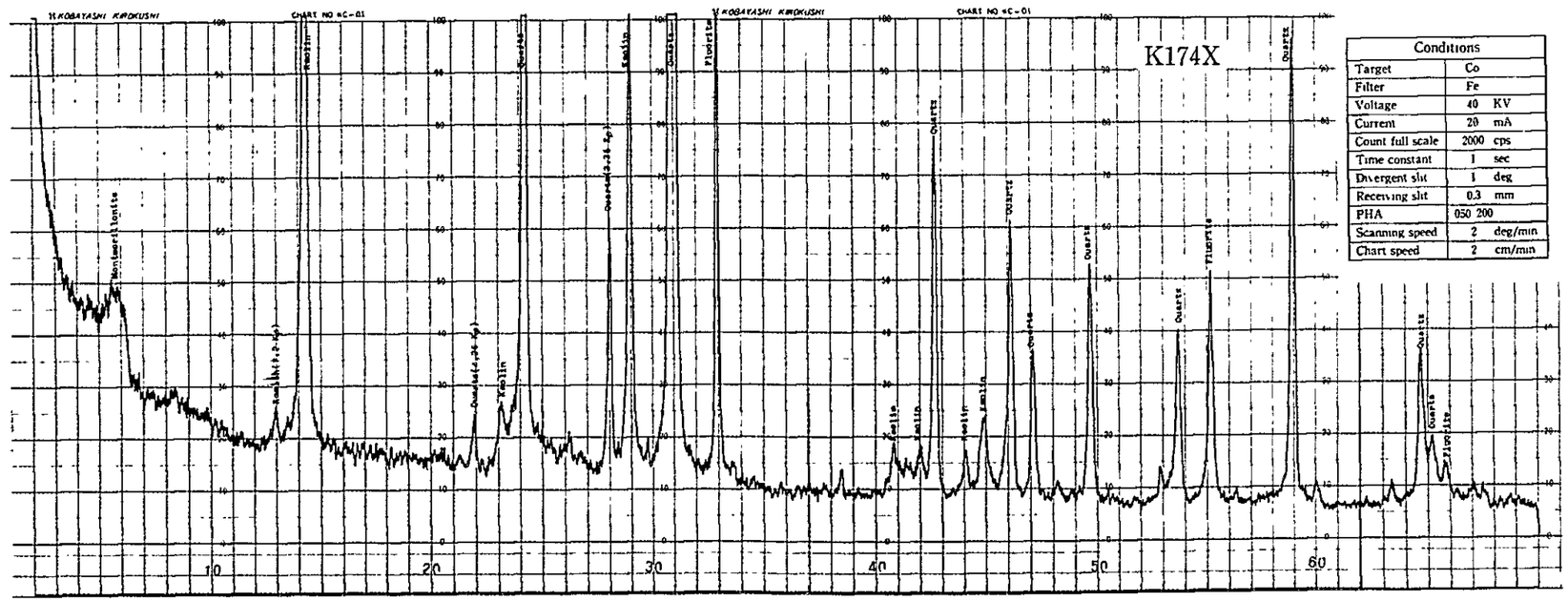
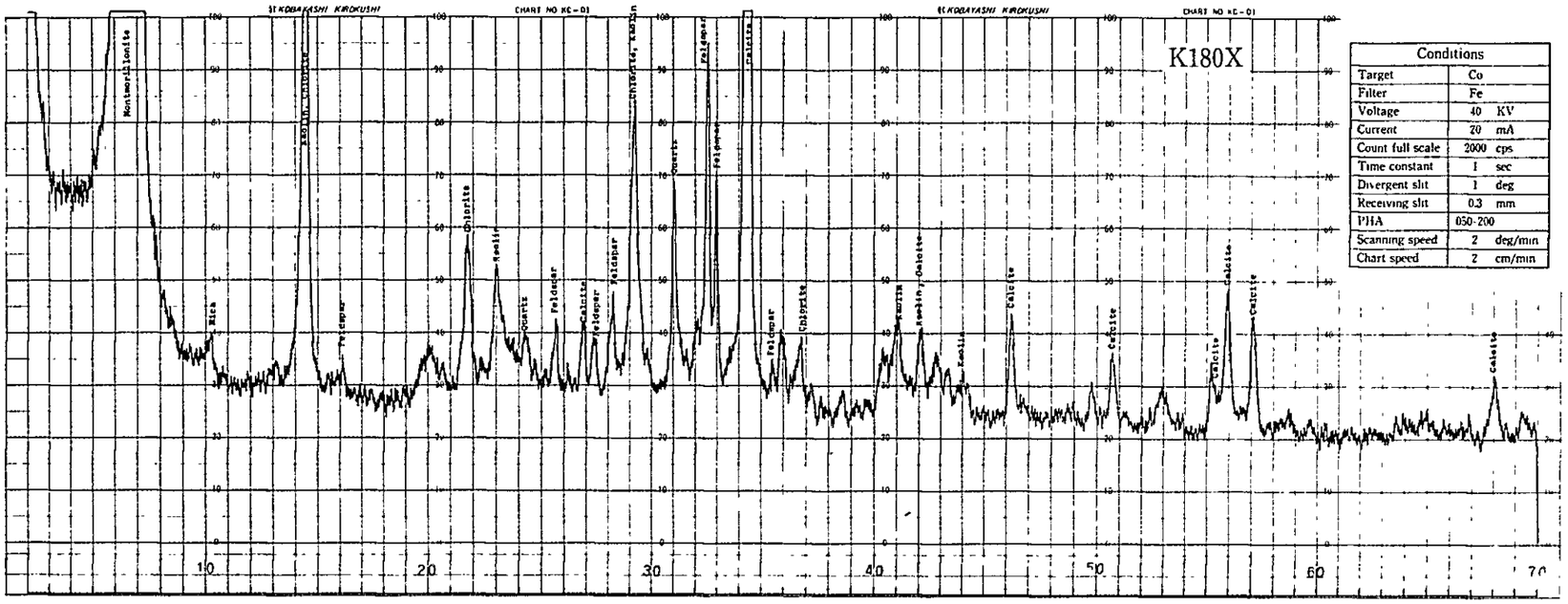
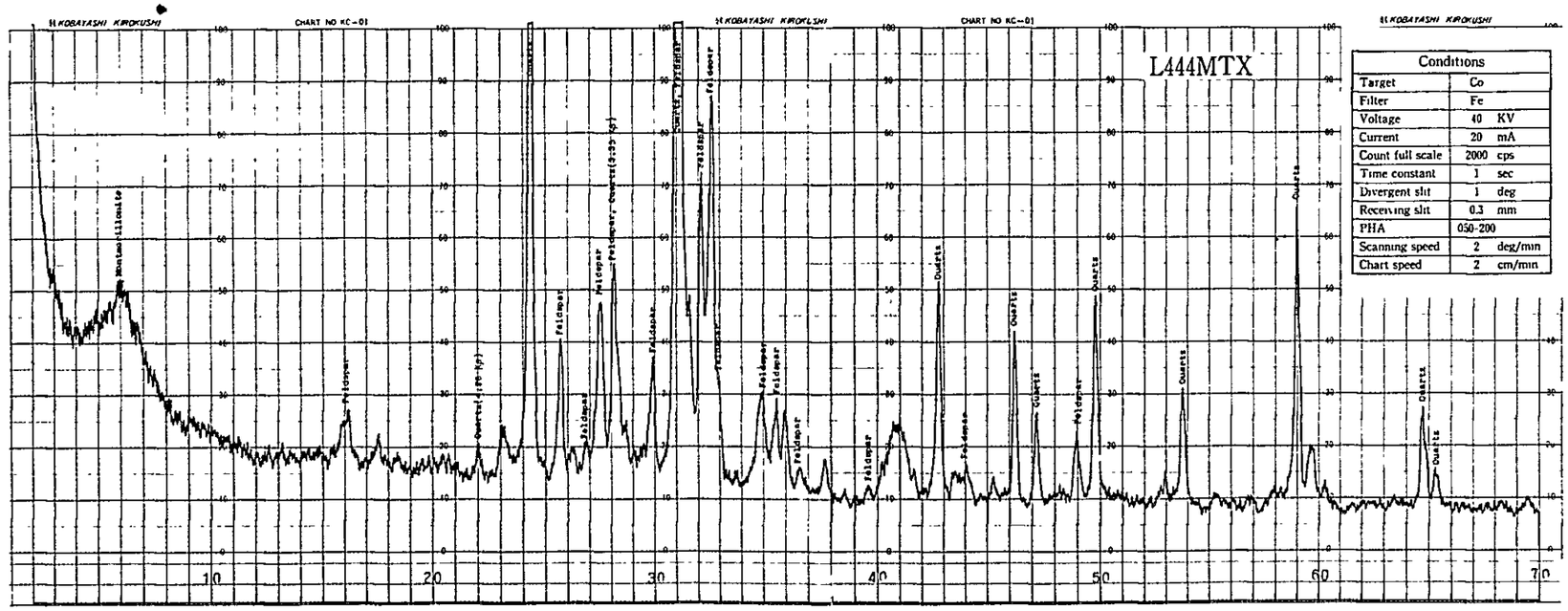




Apx. 17 (Continued)

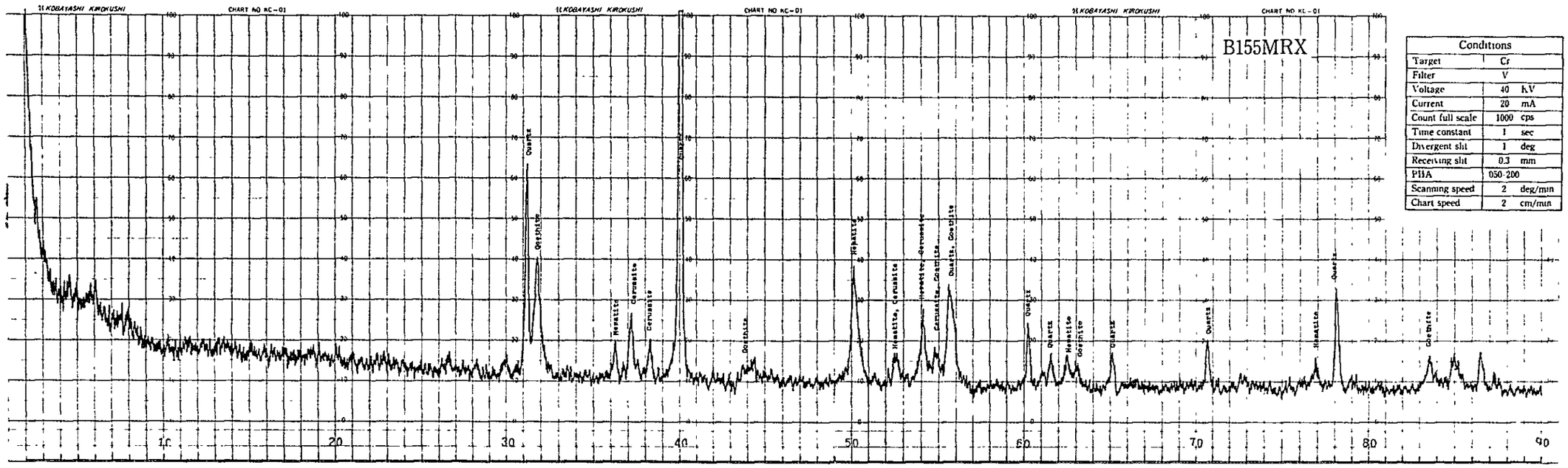


Conditions	
Target	Co
Filter	Fe
Voltage	40 KV
Current	20 mA
Count full scale	2000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min

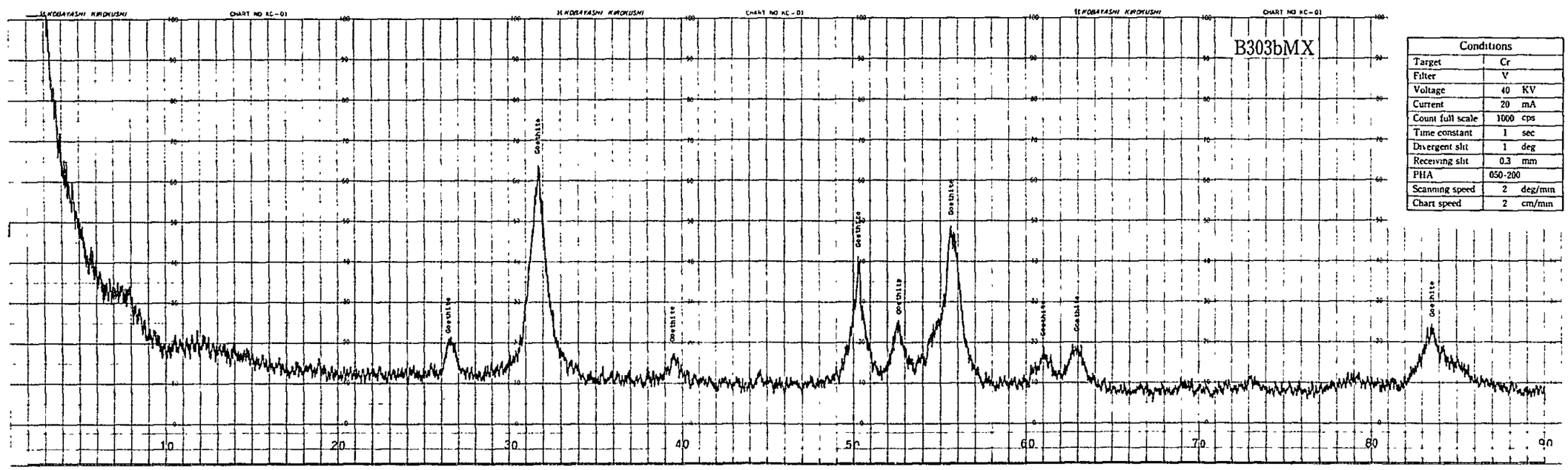


Conditions	
Target	Co
Filter	Fe
Voltage	40 KV
Current	20 mA
Count full scale	2000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min

Apx. 17 (Continued)

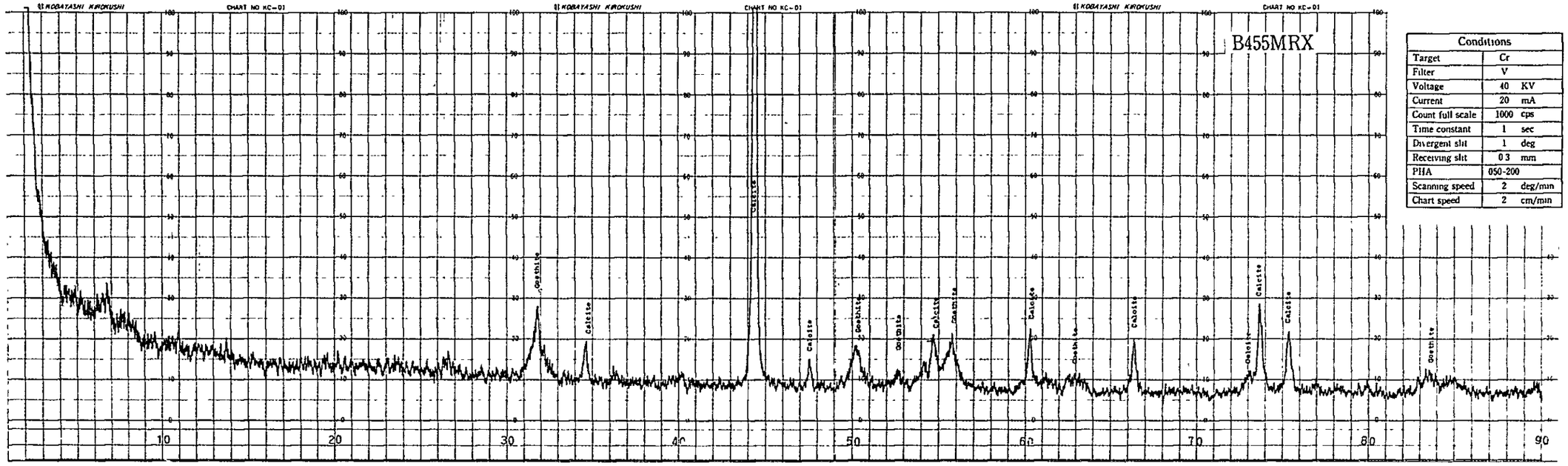


Conditions	
Target	Cr
Filter	V
Voltage	40 kV
Current	20 mA
Count full scale	1000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min

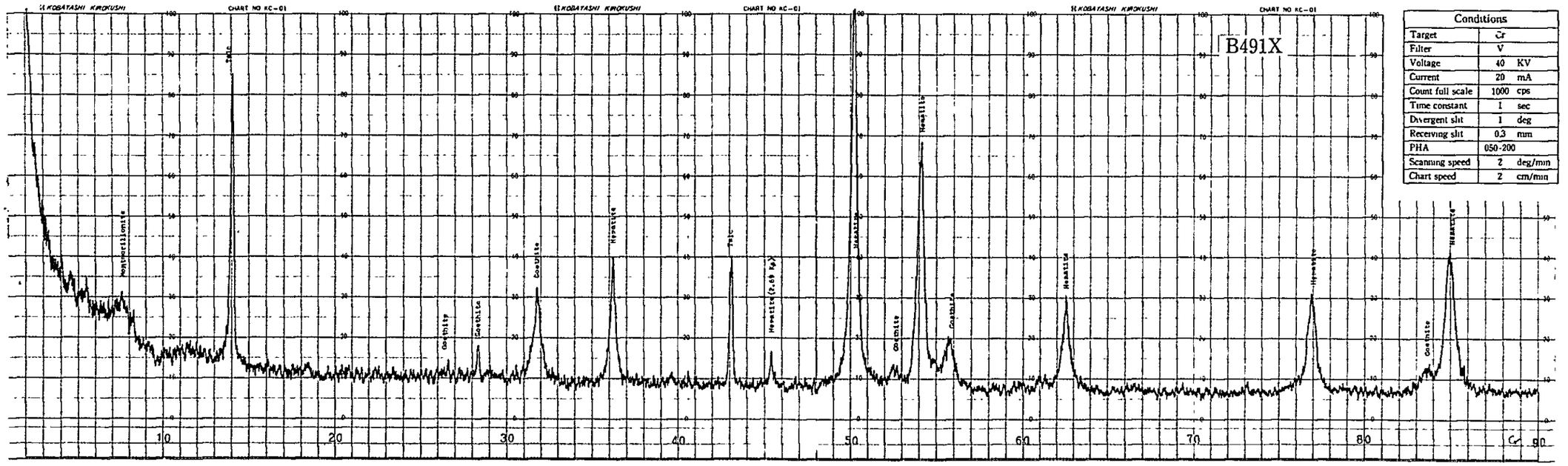


Conditions	
Target	Cr
Filter	V
Voltage	40 KV
Current	20 mA
Count full scale	1000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min

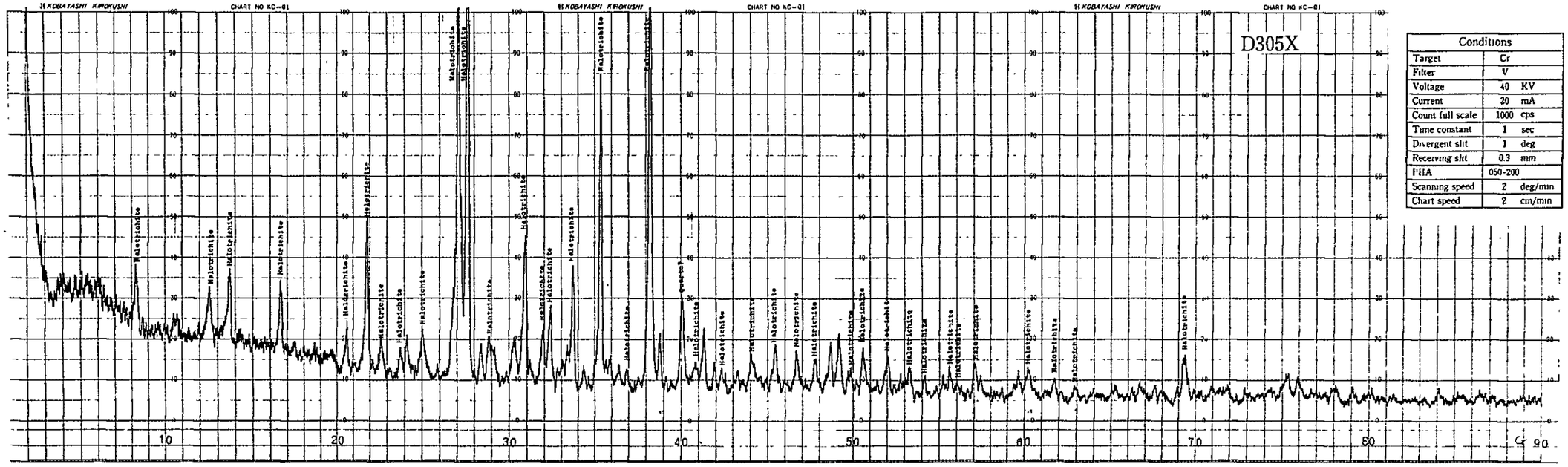
Apx. 17 (Continued)



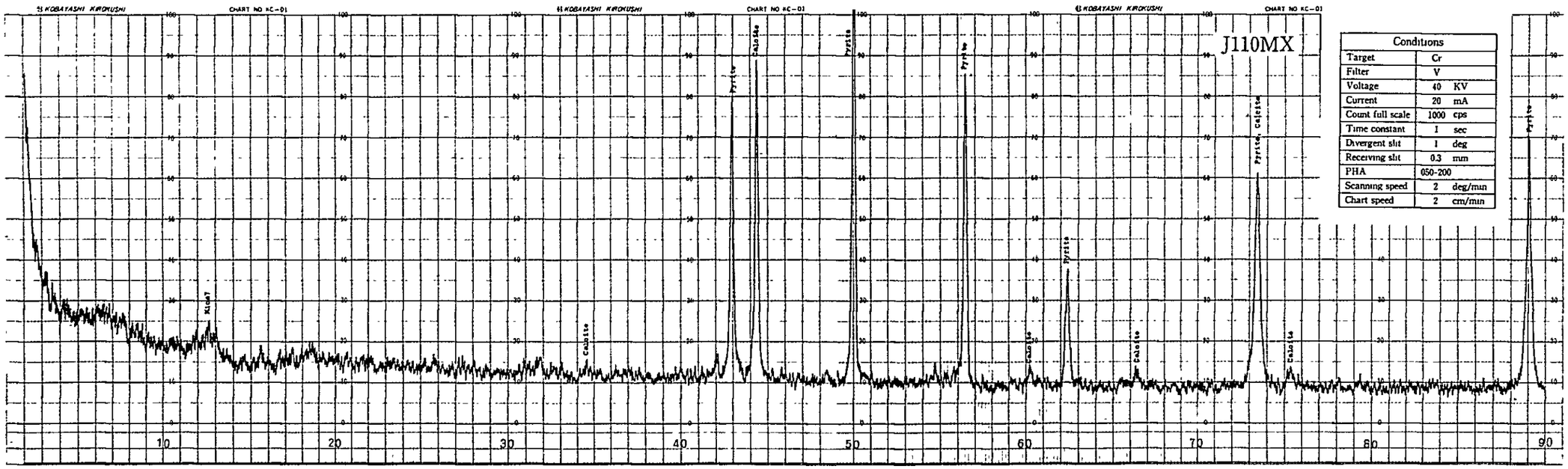
Conditions	
Target	Cr
Filter	V
Voltage	40 KV
Current	20 mA
Count full scale	1000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/mm
Chart speed	2 cm/min



Apx. 17 (Continued)

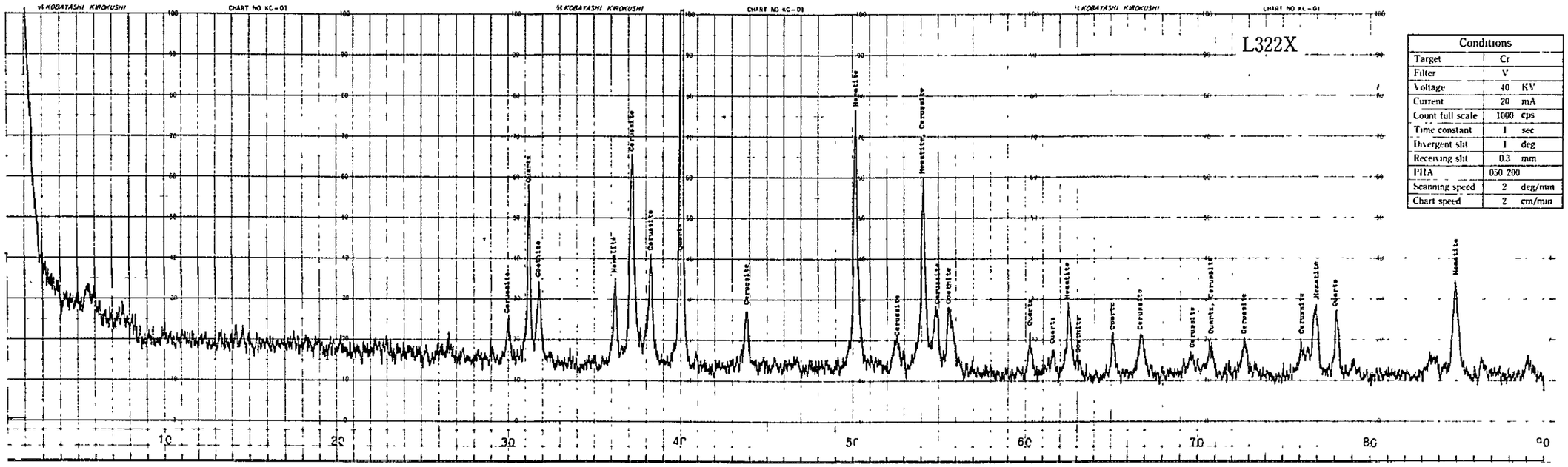


Conditions	
Target	Cr
Filter	V
Voltage	40 KV
Current	20 mA
Count full scale	1000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min



Conditions	
Target	Cr
Filter	V
Voltage	40 KV
Current	20 mA
Count full scale	1000 cps
Time constant	1 sec
Divergent slit	1 deg
Receiving slit	0.3 mm
PHA	050-200
Scanning speed	2 deg/min
Chart speed	2 cm/min

Apx. 17 (Continued)



Apx. 18 Analytical Results of Geochemical Samples

DOS DE EL AGUILA ARER (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
1	AT 18	476042	2306288		TR	125	85
2	AT 19	476103	2306387		TR	66	50
3	AT 20	474624	2307370		TR	125	72
4	AT 21	474644	2307325		TR	128	79
5	AV 1	473310	2307894		0.5	122	121
6	AV 65	476190	2305295		0.5	52	68
7	AV 66	476213	2305151		0.7	919	147
8	AV 67	476199	2305124		0.5	79	26
9	AV 68	476510	2304727		0.8	2011	591
10	AV 70	476780	2304570		1.2	2542	72
11	AV 71	476777	2304593		1.0	2655	189
12	AV 72	476243	2305541		TP	109	68
13	AV 73	474010	2307124		0.5	46	58
14	AV 75	473966	2307095		0.8	637	75
15	AV 76	474388	2306818		0.7	46	75
16	AV 77	474419	2306503		1.1	40	120
17	AV 78	474520	2306457		0.7	55	58
18	AV 87	472925	2307622		0.8	27	72
19	AV 88	472908	2307651		2.6	46	759
20	AW 71	475526	2307252		0.6	44	24
21	AW 72	475896	2307273		0.7	46	37
22	AW 73	475828	2307438		0.6	49	27
23	AW 74	475437	2308438		0.7	51	34
24	AW 75	475097	2307734		TR	51	34
25	AW 76	473829	2307771		1.3	18	135
26	AW 77	472908	2307651		2.6	61	410
27	AW 78	472925	2307622		0.8	12	38
28	AW 79	473568	2308389		0.5	17	28
29	AW 80	473398	2308505		1.0	49	78
30	AW 81	473450	2308726		1.4	40	250
31	AV 82	476060	2304809		0.7	63	51
32	AV 83	476116	2304784		0.8	40	42
33	AV 84	475239	2304971		0.6	17	61
34	AV 85	475305	2304948		0.6	15	38
35	AV 86	476017	2305797		0.7	76	98
36	AV 87	475874	2305744		0.9	42	54
37	AV 88	475676	2305975		2.6	75	28
38	AZ 36	477464	2306170		0.6	118	73
39	AZ 37	477476	2306120		0.8	60	38
40	AZ 38	477452	2306155		0.6	126	101
41	AZ 39	474172	2308546		0.5	30	39
42	AZ 40	473872	2308916		0.5	89	101
43	AZ 41	474152	2309176		1.4	36	360
44	AZ 42	474182	2309171		0.7	68	113
45	AZ 43	474159	2309028		0.6	96	619
46	AZ 44	474578	2308962		0.6	108	667
47	AZ 45	474911	2308463		0.5	48	32
48	AZ 134	477926	2306423		0.5	102	49
49	AZ 135	477869	2306367		TR	59	26
50	AZ 136	477929	2306234		TP	47	27
51	AZ 137	477890	2306028		0.6	115	222

EL ZAPOTE AREA (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
52	AT 99	477418	2302038		1.4	48	96
53	AT 100	477492	2301981		0.9	79	200
54	AT 101	477767	2301846		0.8	79	257
55	AT 102	477828	2301901		0.6	88	74
56	AT 103	477562	2305170		11.0	18900	59
57	AT 104	478306	2304733		1.8	770	23
58	AT 105	478420	2304731		0.6	88	8
59	AT 106	478434	2304794		TR	79	14
60	AT 107	478510	2304757		TR	74	21
61	AT 108	478744	2304625		0.9	795	20
62	AT 109	478926	2304312		0.9	795	23
63	AT 110	479118	2304136		1.1	936	32
64	AT 111	479044	2304062		1.4	1300	110
65	AT 112	478828	2303895		0.6	102	14
66	AT 113	478769	2303978		TR	64	9
67	AT 114	478623	2303825		0.5	118	11
68	AT 115	478564	2303832		1.6	2100	11
69	AT 116	478265	2303820		1.2	1418	11
70	AV 95	477421	2300350		TP	47	11
71	AV 96	477393	2300350		TR	38	84
72	AV 97	477625	2300102		TR	48	12
73	AV 98	477606	2300089		TP	48	11
74	AV 99	477715	2299958		TP	52	11
75	AV 100	480662	2299967		0.5	51	11
76	AV 101	480097	2301581		1.2	55	26
77	AV 102	480337	2301394		1.1	48	38
78	AV 103	480583	2301212		0.9	46	34
79	AV 104	480818	2300887		0.8	51	34
80	AV 105	481020	2300457		1.1	49	48
81	AV 106	480972	2300423		TP	28	30
82	AV 107	481104	2300219		3.5	39	34
83	AV 108	481127	2300224		0.6	41	34
84	AV 109	483722	2298411		TP	53	10
85	AV 116	483311	2298169		3.5	110	64
86	AV 122	485788	2297871		TR	110	30
87	AV 128	483695	2299998		0.6	108	34
88	AV 129	484138	2299661		TP	54	11
89	AV 130	484131	2299638		0.5	54	11
90	AV 131	484313	2299607		0.5	54	11
91	AV 132	484694	2299492		0.5	31	32
92	AV 133	484499	2299959		0.6	51	56
93	AV 170	476709	2303440		0.7	105	38
94	AV 171	477055	2303252		0.8	126	130
95	AV 172	477323	2303061		0.6	110	21
96	AV 173	477803	2303278		1.0	1488	45
97	AV 174	479057	2303541		1.2	920	13
98	AV 175	478080	2303530		1.0	1201	34
99	AV 176	478265	2303820		1.2	1454	27
100	AV 177	479108	2302641		0.5	88	60
101	AV 178	479239	2302675		TR	71	24
102	AV 179	479481	2302750		0.6	128	229
103	AV 180	479566	2303042		0.8	955	106
104	AV 181	479809	2302976		0.6	85	206
105	AV 182	479923	2303034		TR	19	12
106	AV 183	478983	2303104		0.5	104	49
107	AV 184	478983	2303064		0.6	110	144
108	AW 60	476205	2298038		3.7	48	45
109	AW 61	475880	2298548		3.9	68	32
110	AW 62	475827	2299100		0.7	50	42
111	AW 63	475736	2299154		0.6	74	37
112	AW 64	475651	2299646		0.5	41	47
113	AW 90	475041	2298464		0.6	74	41
114	AW 91	475081	2298545		0.6	68	46
115	AW 103	477863	2300390		0.6	115	60
116	AW 104	477802	2300928		0.6	40	60
117	AW 105	477967	2300640		0.7	39	60
118	AW 106	478288	2300021		0.6	58	60
119	AW 107	478479	2300044		0.7	35	60
120	AW 108	478232	2300836		0.8	90	60
121	AW 109	478164	2300491		0.6	50	36
122	AW 110	478121	2300127		0.6	41	60
123	AW 111	478170	2299159		0.6	69	60
124	AW 112	478557	2301661		1.3	53	39
125	AW 113	478522	2301635		1.1	94	30
126	AW 114	478770	2301370		1.5	96	30
127	AW 115	479000	2301073		1.0	41	54
128	AW 116	479297	2300757		1.0	48	36
129	AW 124	484457	2301838		0.6	79	44
130	AW 125	484509	2301901		1.0	90	44
131	AW 126	484357	2301055		0.6	52	44
132	AW 127	484115	2302199		0.8	115	11
133	AW 128	483708	2302656		0.7	90	1
134	AW 132	485951	2302338		0.7	74	
135	AW 133	486162	2302434		0.7	74	
136	AW 134	486242	2302336		0.6	74	
137	AW 135	486377	2302321		0.6	74	
138	AW 136	486927	2301872		0.7	74	
139	AW 137	487429	2301632		1.0	90	
140	AW 138	487631	2301569		0.8	74	
141	AW 139	487089	2302089		0.7	115	14
142	AW 140	486884	2302073		0.7	79	28
143	AW 141	485930	2301817		0.7	74	
144	AW 142	485953	2301625		0.7	74	
145	AW 143	486154	2301396		0.6	74	
146	AW 144	485604	2301143		0.7	74	
147	AW 145	485547	2301303		0.7	74	
148	AW 146	485638	2301194		0.6	74	
149	AW 147	485639	2300979		0.7	74	
150	AW 148	485858	2300534		0.8	74	
151	AW 149	485674	2300415		0.8	74	

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EL ZAPOTE AREA (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
152	AW 150	485533	2300377		0.8	26	31
153	AW 151	485282	2300472		0.9	44	50
154	AW 152	485245	2300427		0.6	43	45
155	AW 153	485168	2300255		TR	54	37
156	AW 154	485085	2300130		TR	41	26
157	AW 206	475414	2302934		0.8	132	100
158	AW 207	475416	2302802		0.7	70	80
159	AW 208	475811	2302754		0.8	53	37
160	AW 209	476119	2302384		0.8	100	108
161	AW 210	476239	2302483		1.0	1220	84
162	AW 211	476524	2302911		0.9	110	56
163	AW 212	476417	2303154		1.4	150	48
164	AW 213	476751	2303685		1.8	1383	18
165	AY 117	476406	2300551		TR	41	45
166	AY 118	476400	2300506		TR	28	33
167	AY 119	476832	2300153		TR	46	45
168	AY 120	477096	2300030		0.5	52	26
169	AY 121	477110	2299994		0.6	50	25
170	AY 122	481240	2301881		0.6	67	34
171	AY 123	481275	2301602		0.7	37	19
172	AY 124	481313	2301620		0.5	60	32
173	AY 125	481603	2301417		TR	88	43
174	AY 126	482237	2300992		0.7	23	12
175	AY 127	482220	2300970		0.5	42	24
176	AY 128	482647	2300758		0.5	43	26
177	AY 129	479218	2298847		TR	18	12
178	AY 130	479694	2298809		0.5	39	29
179	AY 131	479675	2298777		0.5	43	32
180	AY 132	480152	2298580		0.6	33	26
181	AY 133	480706	2298116		0.6	39	33
182	AY 134	483568	2301398		0.5	31	26
183	AY 135	483107	2301951		0.5	29	26
184	AY 136	483068	2301909		0.6	27	24
185	AY 137	482881	2301908		TR	34	24
186	AY 138	482873	2301941		TR	32	25
187	AY 139	481646	2303992		1.0	553	121
188	AY 140	481675	2303970		0.6	65	26
189	AY 141	482157	2304264		TR	28	12
190	AY 145	486017	2301228		TR	21	19
191	AY 146	486256	2300559		TP	27	20
192	AY 147	486391	2300419		0.6	18	22
193	AY 148	486477	2300388		TR	16	20
194	AY 149	486522	2300327		0.6	21	23
195	AY 150	486613	2301795		0.5	29	24
196	AY 151	486087	2301261		0.5	30	21
197	AY 152	482773	2300749		TR	40	24
198	AY 153	482639	2300329		TR	34	17
199	AY 154	482879	2300847		TR	40	22
200	AY 155	482972	2300879		TP	37	24
201	AY 156	483159	2301037		0.5	34	21
202	AY 157	483430	2301247		TP	37	14
203	AY 158	483403	2301297		TR	34	18
204	AY 159	483748	2301337		TP	37	18
205	AY 160	483731	2301442		TR	31	16
206	AY 161	483962	2301437		TR	31	15
207	AY 162	484132	2301500		0.5	28	20
208	AY 163	484384	2301548		0.5	40	24
209	AY 164	484569	2301648		TR	30	21
210	AY 165	484509	2301901		TR	29	16
211	AY 166	484457	2301838		0.7	28	15
212	AY 167	484763	2301955		0.5	31	13
213	AY 168	484832	2302143		0.5	30	21
214	AY 169	484941	2302236		TR	33	17
215	AY 170	485129	2302346		TP	31	15
216	AY 171	485222	2302355		TP	26	13
217	AY 172	485449	2302505		TR	33	14
218	AY 173	485406	2302452		TR	35	19
219	AY 248	479225	2304150		1.2	1911	120
220	AY 249	479221	2304217		1.0	1220	133
221	AY 250	479485	2304097		1.0	1220	233
222	AY 251	479695	2304088		1.3	39	150
223	AZ 65	478436	2300843		1.3	39	51
224	AZ 66	478668	2300700		1.0	124	168
225	AZ 67	478953	2300421		0.8	71	88
226	AZ 68	478873	2300389		0.9	31	97
227	AZ 69	478947	2300639		1.0	66	14
228	AZ 70	479689	2300653		0.8	51	59
229	AZ 71	480330	2300497		0.7	50	54
230	AZ 72	481436	2299247		TR	34	16
231	AZ 73	481404	2299224		TP	50	40
232	AZ 74	481708	2299031		TP	36	36
233	AZ 75	481979	2298806		TP	89	36
234	AZ 76	485510	2299939		TP	69	26
235	AZ 77	485697	2299718		TP	17	19
236	AZ 78	486338	2299403		TP	46	19
237	AZ 79	486665	2299265		0.5	42	19
238	AZ 80	486867	2299273		TP	38	18
239	AZ 81	487154	2299256		TP	11	11
240	AZ 82	487415	2298979		TP	51	50
241	AZ 83	487383	2298882		TP	41	47
242	AZ 91	483365	2299306		0.6	63	57
243	AZ 92	483482	2298880		TP	55	47
244	AZ 138	478149	2305743		1.0	1071	46
245	AZ 139	478949	2305647		0.8	1142	49
246	AZ 145	480196	2302245		TP	66	15
247	AZ 146	480303	2302340		0.6	24	16
248	AZ 147	480727	2302711		1.2	97	46
249	AZ 148	480740	2302690		0.8	100	45
250	AZ 149	481333	2303444		0.6	53	21
251	AZ 150	481315	2303526		0.8	99	145

PECHUGA AREA (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
252	AT 16	475969	2294499		TR	83	58
253	AT 17	476020	2294142		TR	70	58
254	AV 12	473710	2287856		1.4	89	2452
255	AV 13	473561	2287859		1.0	74	238
256	AV 14	473296	2287795		1.2	32	98
257	AV 15	473055	2287909		0.8	105	1197
258	AV 16	472836	2287932		0.6	77	212
259	AV 17	472653	2287892		0.7	97	174
260	AV 18	473175	2288371		0.6	20	63
261	AV 19	473537	2288429		0.6	69	110
262	AV 20	473549	2288397		0.6	69	97
263	AV 21	473805	2288529		0.5	82	115
264	AV 22	474109	2288699		0.7	113	51
265	AV 23	474584	2290855		0.5	57	103
266	AV 24	474870	2291039		0.5	51	103
267	AV 25	473825	2290508		0.5	53	136
268	AV 26	473831	2290546		TP	15	54
269	AV 27	474071	2290508		TP	52	75
270	AV 28	474074	2290544		TP	46	103
271	AV 29	474320	2290483		TP	49	115
272	AV 30	473945	2289138		TP	13	42
273	AV 31	473489	2289000		TP	53	118
274	AV 32	473278	2288942		TP	62	63
275	AV 33	472961	2288768		0.5	82	97
276	AV 35	472977	2289714		0.6	35	120
277	AV 36	473148	2289764		0.6	97	98
278	AV 37	473345	2289656		0.5	62	63
279	AV 38	474884	2291906		0.5	62	50
280	AV 39	474684	2291866		TP	9	33
281	AV 40	474641	2291921		0.5	62	59
282	AV 41	474215	2291939		TR	68	63
283	AV 42	474040	2292076		TP	67	68
284	AV 43	475141	2291811		TR	13	32
285	AV 44	475373	2291530		0.5	82	92
286	AV 45	475468	2291382		0.5	62	63
287	AV 46	475592	2291351		0.6	62	107
288	AV 47	475809	2291193		0.6	14	38
289	AV 48	475932	2290439		1.9	82	433
290	AV 49	475932	2290406		2.1	90	759
291	AV 50	475573	2290379		1.0	90	143
292	AV 51	475072	2290887		0.7	23	55
293	AV 52	474872	2291047		4.2	33	453
294	AV 53	474867	2291512		0.6	23	72
295	AV 54	474758	2291277		0.7	21	72
296	AV 55	474465	2290588		0.6	18	110
297	AV 56	474235	2289857		0.6	12	34
298	AV 57	475437	2293317		0.5	90	75
299	AV 58	475079	2293441		TR	23	33
300	AV 59	475011	2293523		TP	22	14
301	AV 60	475014	2293547		TP	30	29
302	AV 61	475322	2293919		TR	17	13
303	AV 62	475455	2293848		TP	30	50
304	AV 63	475673	2293725		TP	28	16
305	AV 64	475628	2293644		TP	28	37
306	AV 157	475902	2292863		0.5	24	7
307	AV 194	472454	2287385		0.8	62	62
308	AV 195	473252	2287325		0.8	23	45
309	AV 196	473259	2287287		0.8	39	36
310	AV 197	474049	2287299		0.7	28	24
311	AV 199	473786	2287729		0.8	24	42
312	AW 13	474382	2288387		0.7	14	120
313	AW 14	474593	2288847		0.8	28	49
314	AW 15	474707	2288789		0.7	26	82
315	AW 16	474835	2288718		0.8	33	77
316	AW 17	475040	2288506		0.8	26	80
317	AW 18	475233	2288337		1.1	46	130
318	AW 19	475252	2288184		0.8	26	81
319	AW 20	475515	2295460		0.5	26	21
320	AW 21	475116	2295668		0.6	24	24
321	AW 22	474953	2295942		0.5	22	16
322	AW 23	474660	2296181		0.6	18	20
323	AW 24	474553	2296220		1.6	46	24
324	AW 25	474365	2296304		0.8	26	16
325	AW 26	474521	2295826		0.6	18	21
326	AW 27	474648	2295657		0.7	21	21
327	AW 28	474776	2295501		0.9	28	20
328	AW 29	474703	2295250		1.1	18	20
329	AW 30	472352	2294343		TP	18	8
330	AW 31	472549	2294702		TP	14	14
331	AW 32	472701	2294838		TR	19	24
332	AW 33	472689	2294728		0.6	13	16
333	AW 34	473005	2294905		TP	14	16
334	AW 35	473157	2294976		0.5	10	28
335	AW 36	473163	2295110		TP	19	26
336	AW 37	473508	2295220		TP	14	10
337	AW 38	473476	2295309		TP	18	19
338	AW 39	473930	2295428		TP	18	18
339	AW 40	474404	2295257		TP	18	20
340	AW 41	474818	2295124		0.6	18	22
341	AW 42	475163	2295263		0.5	20	22
342	AW 43	475366	2295308		0.6	15	24
343	AW 44	474017	2293829		TR	10	14
344	AW 45	473812	2293542		TP	16	11
345	AW 46	473851	2293169		TP	18	26
346	AW 47	473826	2293116		0.6	33	32
347	AW 48	474402	2293067		TP	10	16
348	AW 49	474424	2293453		TR	13	15
349	AW 50	474485	2293468		TP	20	14
350	AW 51	474289	2293929		0.5	20	26
351	AW 52	474088	2293841		TP	19	24

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PECHUGA ARER (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
352	AW 53	476857	2296629		TR	42	27
353	AW 54	476903	2296866		0.5	30	35
354	AW 55	476700	2297058		0.5	34	41
355	AW 56	476710	2297310		0.5	24	45
356	AW 57	476489	2297490		0.6	49	31
357	AW 58	476571	2297635		0.6	43	46
358	AW 59	476492	2297823		0.6	41	46
359	AW 65	476643	2295185		0.6	24	14
360	AW 66	476623	2295394		0.5	17	27
361	AW 67	476508	2295742		0.6	18	39
362	AW 68	476366	2295971		0.6	17	42
363	AW 69	477032	2296453		0.5	13	18
364	AW 70	476956	2296140		0.5	14	30
365	AW 92	474943	2297834		0.5	25	37
366	AW 93	474732	2297494		TR	15	31
367	AW 94	474630	2297258		TR	18	32
368	AW 95	474247	2296989		TR	14	27
369	AW 96	474044	2296829		0.7	11	42
370	AW 97	473759	2296881		TR	11	26
371	AW 98	473233	2297012		0.8	12	38
372	AW 177	472200	2289820		0.6	83	101
373	AW 178	472585	2290085		0.5	78	93
374	AW 179	472693	2290295		TR	74	61
375	AW 180	472798	2290857		TR	35	35
376	AW 181	473068	2290968		0.7	77	76
377	AW 182	473166	2291079		0.7	92	52
378	AY 21	474666	2290438		32.8	61	320
379	AY 22	474905	2290039		1.5	28	59
380	AY 23	475244	2290010		22.6	49	313
381	AY 24	475148	2289752		1.6	33	61
382	AY 25	475428	2289702		1.3	33	76
383	AY 26	475366	2289629		0.8	33	57
384	AY 27	475391	2289519		0.7	27	49
385	AY 28	475614	2289394		0.8	24	55
386	AY 29	475741	2289147		1.0	21	68
387	AY 30	475758	2289090		1.1	20	54
388	AY 31	475719	2288976		0.8	26	59
389	AY 32	475815	2288875		1.2	57	223
390	AY 33	475856	2288549		0.9	28	51
391	AY 34	475828	2288514		0.5	30	88
392	AY 35	475927	2288067		1.5	65	1187
393	AY 36	475968	2288055		3.4	142	1583
394	AY 37	473809	2295628		0.5	16	31
395	AY 38	473923	2296029		0.5	19	36
396	AY 39	472541	2293965		0.6	10	25
397	AY 40	472706	2293803		0.6	9	18
398	AY 41	472751	2293805		0.5	28	29
399	AY 42	473241	2292777		0.6	34	25
400	AY 43	473369	2292647		0.5	44	25
401	AY 44	473256	2292420		0.7	24	21
402	AY 45	473344	2292117		0.8	41	53
403	AY 46	473136	2291987		0.6	23	15
404	AY 47	473308	2291721		0.7	28	34
405	AY 48	473223	2291187		0.7	27	32
406	AY 49	473167	2291080		0.7	35	37
407	AY 50	473092	2291066		0.7	33	29
408	AY 51	473068	2290960		0.7	35	33
409	AY 52	473080	2293522		0.6	31	32
410	AY 53	474566	2294585		TR	31	15
411	AY 54	474766	2294548		0.5	23	15
412	AY 55	474785	2294588		0.5	24	16
413	AY 56	475727	2294593		0.7	25	21
414	AY 57	476020	2294917		0.6	30	10
415	AY 58	475972	2294980		0.6	25	44
416	AY 59	476021	2295551		0.5	22	36
417	AY 60	476040	2295615		0.5	20	25
418	AY 61	472928	2295843		TR	14	19
419	AY 62	472884	2296431		TR	16	15
420	AY 63	472908	2296801		0.5	15	17
421	AY 64	472888	2296842		TR	19	25
422	AY 65	472819	2297116		TR	16	23
423	AY 66	472744	2297171		TR	17	26
424	AY 67	472653	2297160		TR	14	16
425	AY 80	472066	2297069		TR	15	15
426	AY 76	475197	2296603		TR	14	10
427	AY 77	474971	2296626		TR	17	16
428	AY 78	474853	2296608		TR	11	11
429	AY 79	474818	2296563		0.6	13	22
430	AY 80	475176	2297134		TR	16	46
431	AY 81	475142	2297238		TR	15	14
432	AY 24	474970	2287159		0.7	21	121
433	AY 25	474810	2287239		1.4	59	1151
434	AZ 7	474741	2286504		1.0	70	1151
435	AZ 8	474525	2286668		1.3	91	1115
436	AZ 9	474268	2286846		1.6	124	140
437	AZ 10	476316	2286794		TR	63	47
438	AZ 11	475946	2286867		0.5	85	53
439	AZ 12	475408	2287350		0.6	34	53
440	AZ 13	475407	2287372		0.6	35	53
441	AZ 14	475915	2285774		0.5	38	43
442	AZ 15	476279	2286033		0.5	53	53
443	AZ 16	476856	2286629		0.6	61	59
444	AZ 17	477032	2286453		0.6	15	18
445	AZ 18	477321	2286972		0.7	44	57
446	AZ 19	474900	2284637		0.5	41	19
447	AZ 20	474139	2284487		TR	46	55
448	AZ 21	474139	2284464		TR	44	53
449	AZ 22	477032	2284144		TR	11	8
450	AZ 23	473172	2283971		0.5	53	55
451	AZ 24	473651	2283812		TR	46	57

PECHUGA ARER (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
452	AZ 25	473566	2283878		TR	49	49
453	AZ 26	474006	2283841		TR	22	13
454	AZ 30	474209	2283929		0.5	42	57
455	AZ 31	474431	2284753		TR	39	63
456	AZ 32	474206	2285278		0.7	34	57
457	AZ 33	474036	2285441		1.0	15	38
458	AZ 34	474675	2285047		4.2	77	213
459	AZ 35	477151	2285511		TR	41	76
460	AZ 111	476266	2290720		TR	45	49
461	AZ 112	476547	2292244		TR	55	45

PROVIDENCIA AREA (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
462	AT 1	487532	2286421		2.1	132	938
463	AT 2	486654	2286221		0.7	102	736
464	AT 3	486584	2286082		0.5	16	140
465	AT 4	486417	2285867		0.7	84	116
466	AT 5	486066	2285803		0.6	90	146
467	AT 6	486489	2284662		TR	74	134
468	AT 7	486547	2284658		TR	16	82
469	AT 8	486713	2284881		TR	65	100
470	AT 9	486761	2284854		0.5	70	147
471	AT 10	486062	2284891		0.7	86	148
472	AT 11	487281	2284961		0.8	20	180
473	AT 12	487230	2284906		0.8	90	759
474	AT 13	487616	2284312		TR	90	136
475	AT 14	487624	2284223		TR	68	91
476	AT 15	487272	2284247		0.5	9	55
477	AV 2	488114	2286369		8.3	88	8800
478	AV 3	488486	2286230		1.0	83	667
479	AV 4	488691	2285921		0.9	94	667
480	AV 5	488957	2285596		0.7	95	115
481	AV 6	488122	2285252		0.7	53	84
482	AV 7	489198	2284973		0.8	67	263
483	AV 8	489646	2284532		0.7	75	1446
484	AV 9	489682	2284505		0.7	73	1197
485	AV 10	488313	2285644		1.4	65	850
486	AV 11	488880	2284908		0.5	69	619
487	AV 142	486946	2289247		0.8	34	129
488	AV 144	485131	2287587		0.7	18	1607
489	AW 1	487007	2287656		0.7	27	130
490	AW 2	487366	2287330		0.5	48	154
491	AW 3	487638	2287393		TR	19	91
492	AW 4	487883	2287473		0.5	41	74
493	AW 5	487509	2287766		0.7	44	72
494	AW 6	487086	2287982		0.7	51	51
495	AW 7	488092	2287189		0.8	46	114
496	AW 8	488086	2287433		5.1	55	1976
497	AW 9	488177	2287185		6.5	74	9500
498	AW 10	488384	2286772		5.3	73	1569
499	AW 11	488114	2286368		8.3	77	1453
500	AW 12	487930	2285945		16.0	111	2558
501	AW 178	484583	2287382		0.8	33	27
502	AY 1	486092	2287813		1.0	62	128
503	AY 2	485958	2287515		1.1	58	95
504	AY 3	485937	2287563		1.0	41	80
505	AY 4	485858	2287432		1.1	11	53
506	AY 5	485901	2287241		1.4	60	120
507	AY 6	485930	2287040		0.8	32	127
508	AY 7	485875	2286962		0.7	17	99
509	AY 8	485956	2286865		1.0	12	396
510	AY 9	486379	2286967		1.0	46	760
511	AY 10	486788	2286843		0.9	15	87
512	AY 11	486895	2287036		1.0	37	177
513	AY 12	487072	2287188		1.2	25	187
514	AY 13	485168	2286681		0.7	20	43
515	AY 14	485783	2286532		0.6	16	24
516	AY 15	485937	2286383		1.0	17	41
517	AY 16	486314	2286386		0.8	15	38
518	AY 17	486312	2286345		3.2	17	76
519	AY 18	486103	2286027		1.0	16	47
520	AY 19	486052	2286047		0.8	13	41
521	AY 20	485783	2285821		1.1	13	36
522	AZ 1	487479	2286549		2.3	54	1200
523	AZ 2	487434	2286789		1.3	73	1446
524	AZ 3	487459	2286943		0.7	59	1112
525	AZ 4	487333	2287149		1.2	87	1027
526	AZ 5	486500	2286214		0.8	17	120
527	AZ 6	486648	2285879		0.6	54	146
528	AZ 93	488187	2287478		TR	30	159
529	AZ 94	488098	2287356		0.5	75	82
530	AZ 95	488406	2287567		0.5	73	181

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SAN CLEMENTE AREA (DETAILED)

SER. NO.	SAMPLE NO.		CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
531	ST	1	485090	2285613	TR	1.8		
532	ST	2	484917	2285318	TR	10.4		
533	ST	3	484872	2285229	0.21	2.1		
534	ST	4	484835	2285192	TR	2.9		
535	ST	5	484818	2285081	0.11	3.2		
536	ST	6	484717	2285147	TR	3.6		
537	ST	7	484547	2285201	TR	5.0		
538	ST	8	484562	2285644	0.11	3.2		
539	ST	9	484921	2286277	0.16	1.1		
540	ST	10	485251	2285538	0.11	1.4		
541	ST	11	485144	2283584	0.21	3.9		
542	ST	12	485069	2283683	TR	3.2		
543	ST	13	484985	2283948	0.11	4.3		
544	ST	14	484900	2283896	TR	30.4		
545	ST	15	484809	2283849	TR	2.1		
546	ST	17	484926	2283702	TR	1.8		
547	ST	18	482976	2284567	1.20	2.1		
548	ST	19	482971	2284569	TR	0.8		
549	ST	20	482967	2284563	0.28	1.2		
550	ST	21	482964	2284576	TR	1.3		
551	ST	22	482961	2284571	0.56	0.7		
552	ST	23	482959	2284565	1.10	1.0		
553	ST	24	482961	2284548	0.69	0.9		
554	ST	25	482954	2284550	2.10	2.1		
555	ST	26	482952	2284553	1.40	4.7		
556	ST	27	482958	2284558	0.56	1.4		
557	ST	28	482941	2284541	0.28	1.7		
558	ST	29	482945	2284573	0.28	0.7		
559	ST	30	483013	2284614	0.28	1.0		
560	ST	31	483005	2284617	TR	0.5		
561	ST	32	482989	2284627	1.10	1.0		
562	ST	33	482982	2284630	0.69	0.9		
563	ST	34	482995	2284624	2.70	2.3		
564	ST	35	483006	2284620	2.20	3.3		
565	SV	1	482486	2284152	TR	0.7		
566	SV	2	482672	2284347	0.81	1.0		
567	SV	3	482754	2284537	0.25	1.7		
568	SV	4	482807	2284743	0.25	1.3		
569	SV	5	482782	2285003	TR	1.4		
570	SV	6	482545	2284851	0.43	0.9		
571	SV	7	482396	2284694	0.15	1.9		
572	SV	8	482248	2284596	0.23	1.0		
573	SV	9	482198	2283818	0.54	4.8		
574	SV	10	482142	2284105	TR	0.6		
575	SV	11	482460	2283824	0.25	4.5		
576	SV	12	482574	2283671	0.19	2.0		
577	SV	13	482700	2283478	0.25	4.7		
578	SV	14	482951	2283571	TP	0.5		
579	SV	15	482907	2283774	TP	28.4		
580	SV	16	483106	2283715	0.11	0.7		
581	SV	17	483075	2283895	0.11	1.2		
582	SV	18	482903	2283292	0.34	1.2		
583	SV	19	484221	2286206	TR	1.2		
584	SV	20	484064	2286269	0.22	1.7		
585	SV	21	483818	2286369	TR	1.2		
586	SV	22	483797	2286158	TP	2.0		
587	SV	24	483528	2286265	TR	1.2		
588	SV	25	483491	2286464	TR	1.0		
589	SV	26	483713	2286432	TR	1.2		
590	SV	27	483757	2286625	TR	1.2		
591	SV	28	484044	2286612	TR	3.0		
592	SV	29	485472	2283839	TR	1.3		
593	SV	30	485235	2281044	TR	3.5		
594	SV	31	485189	2283838	TP	1.7		
595	SV	32	483923	2285486	TR	1.3		
596	SV	33	483803	2285348	TR	2.2		
597	SV	34	483678	2285271	TR	0.9		
598	SV	35	483456	2285291	TR	0.9		
599	SV	36	483280	2285477	TR	2.6		
600	SV	37	483583	2285095	TR	5.2		
601	SV	38	483786	2284956	TR	38.4		
602	SV	39	483915	2284894	TR	2.4		
603	SV	40	484050	2285164	0.21	1.6		
604	SV	41	484056	2285470	TR	3.7		
605	SV	42	484066	2285608	0.11	28.4		
606	SV	43	484431	2281967	0.11	6.4		
607	SV	44	484428	2282157	0.11	7.1		
608	SV	45	484279	2282241	TP	2.4		
609	SV	46	484111	2282352	TR	1.4		
610	SV	47	484093	2282543	TP	3.1		
611	SV	48	484239	2282558	0.19	1.1		
612	SV	49	484360	2282430	TR	1.3		
613	SV	50	484765	2282561	TP	1.4		
614	SV	51	484654	2282677	TR	1.3		
615	SV	52	484587	2282497	TR	0.9		
616	SV	53	482504	2283937	0.27	0.8		
617	SV	54	482511	2283907	0.54	1.0		
618	SV	55	482528	2283688	TR	0.8		
619	SV	56	482538	2283863	TR	0.8		
620	SV	57	482546	2283836	TP	15.2		
621	SV	58	482559	2283828	0.34	4.8		
622	SV	59	482611	2283861	0.27	3.0		
623	SV	60	482645	2283873	0.23	13.9		
624	SV	61	482737	2284875	0.15	4.2		
625	SV	62	482763	2283891	0.63	1.1		
626	SV	63	482762	[illegible]	TR	1.0		
627	SV	64	482513	2284711	TP	0.5		
628	SV	65	482531	2284711	TP	0.5		
629	SV	66	482535	2284646	TR	0.5		
630	SV	67	482527	[illegible]684	TR	1.1		

SAN CLEMENTE AREA (DETAILED)

SER. NO.	SAMPLE NO.		CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
631	SV	68	482562	2284718	TR	3.0		
632	SW	1	482182	2284797	TR	1.5		
633	SW	2	482220	2285001	TR	3.0		
634	SW	3	482352	2285220	TR	1.3		
635	SW	4	482550	2285325	TR	2.3		
636	SW	5	482708	2285506	TR	2.8		
637	SW	6	482940	2285646	1.70	3.5		
638	SW	7	483147	2285680	TR	3.7		
639	SW	8	483020	2283098	TR	1.3		
640	SW	9	483130	2283237	TR	1.3		
641	SW	10	483303	2283351	TP	1.3		
642	SW	11	483466	2283479	0.85	2.9		
643	SW	12	483676	2283643	TR	1.8		
644	SW	13	483824	2283851	TR	1.7		
645	SW	14	483964	2283925	0.75	1.4		
646	SW	15	484108	2284088	TR	1.7		
647	SW	16	483965	2284180	TR	1.3		
648	SW	17	483820	2284087	TP	1.8		
649	SW	18	484009	2283683	TR	1.0		
650	SW	19	483942	2283434	TP	3.2		
651	SW	20	483659	2283357	TR	5.8		
652	SW	21	484481	2286149	TP	3.2		
653	SW	22	484311	2286038	TR	1.9		
654	SW	23	484178	2285901	TR	2.6		
655	SW	24	484119	2285755	TR	1.3		
656	SW	25	483997	2285623	TR	1.9		
657	SW	26	483726	2285650	TP	2.1		
658	SW	27	483503	2285591	TR	4.2		
659	SW	28	483373	2285793	TR	1.3		
660	SW	29	483575	2285765	TR	1.8		
661	SW	30	483768	2285797	TP	1.5		
662	SW	31	483949	2285802	TR	1.2		
663	SW	32	484115	2286093	TR	0.8		
664	SW	33	484730	2286557	TR	1.0		
665	SW	34	485133	2284527	TR	0.9		
666	SW	35	485026	2284263	TR	3.9		
667	SW	36	484527	2284429	TR	4.6		
668	SW	37	484372	2284250	TR	1.6		
669	SW	38	484498	2284133	TP	1.2		
670	SW	39	484651	2284278	TR	1.0		
671	SW	40	485206	2284307	TP	0.8		
672	SW	41	484733	2284053	TP	1.2		
673	SW	42	484955	2284065	TP	0.7		
674	SW	43	485168	2284163	TR	0.7		
675	SW	44	485444	2284139	TP	1.2		
676	SW	45	485638	2284197	TP	0.9		
677	SW	46	484494	2282959	TP	0.6		
678	SW	47	484341	2283160	0.25	0.9		
679	SW	48	484257	2283416	0.13	0.8		
680	SW	49	484213	2283601	0.25	0.8		
681	SW	50	484179	2283843	0.25	66.7		
682	SW	51	484234	2284027	0.25	0.6		
683	SW	52	484233	2282892	0.25	0.9		
684	SW	53	484090	2283257	0.25	1.3		
685	SW	54	484464	2283370	0.13	0.6		
686	SW	55	482848	2284490	0.13	0.9		
687	SW	56	482819	2284425	0.75	1.6		
688	SW	57	482799	2284472	0.75	4.4		
689	SW	58	482778	2284497	0.32	1.9		
690	SW	59	482730	2284502	TP	2.1		
691	SW	60	482689	2284477	0.42	1.1		
692	SW	61	482648	2284472	TP	4.3		
693	SW	62	482616	2284483	0.21	8.4		
694	SW	63	482565	2282914	TR	1.1		
695	SW	64	482507	2284527	TP	1.1		
696	SW	65	482500	2284532	0.42	3.9		
697	SW	66	482795	2284304	0.36	0.9		
698	SW	67	482626	2284557	1.90	4.1		
699	SW	68	492615	2284577	0.53	0.9		
700	SW	69	482623	2284577	4.80	3.0		
701	SW	73	483090	2282898	TR	2.0		
702	SW	78	483178	2282989	TR	1.0		
703	SY	1	482495	2283965	TR	4.1		
704	SY	2	482730	2284034	TP	1.1		
705	SY	3	482929	2284215	TR	0.9		
706	SY	4	483027	2284409	TR	1.1		
707	SY	5	483062	2284590	TR	0.7		
708	SY	6	483065	2284694	TP	0.9		
709	SY	7	483100	2284884	TR	4.5		
710	SY	8	483319	2285064	TP	1.6		
711	SY	9	483265	2285149	TP	0.9		
712	SY	10	483202	2284839	TR	1.7		
713	SY	11	483376	2284920	TR	1.2		
714	SY	12	483392	2284754	TR	1.1		
715	SY	13	483192	2284739	0.17	1.1		
716	SY	14	483389	2284601	0.17	2.1		
717	SY	15	483220	2284511	TR	2.6		
718	SY	16	483746	2281848	TR	0.9		
719	SY	17	483576	2281991	TR	1.4		
720	SY	18	483402	2282248	TR	0.7		
721	SY	19	483688	2282179	TP	1.6		
722	SY	20	483807	2282418	TR	0.7		
723	SY	21	483906	2282581	TP	0.9		
724	SY	22	483989	2282743	TR	0.9		
725	SY	23	483824	2282763	TP	0.8		
726	SY	24	483664	2282594	TR	0.6		
727	SY	25	483488	2282598	0.70	1.1		
728	SY	26	483246	2282785	TR	1.0		
729	SY	27	483505	2282824	TP	1.1		
730	SY	28	483616	2282914	TR	0.9		

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SAN CLEMENTE AREA (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
731	SV 29	483715	2282993	TR	1.8		
732	SV 30	483657	2283219	TR	1.8		
733	SV 31	483448	2283150	TR	1.4		
734	SV 32	483322	2283058	TR	1.6		
735	SV 33	483193	2282876	TR	1.1		
736	SV 34	483435	2286833	0.21	7.2		
737	SV 35	483099	2286722	TR	1.8		
738	SV 36	483301	2286755	TR	1.6		
739	SV 37	483473	2286688	TR	0.6		
740	SV 38	483585	2286424	TR	0.8		
741	SV 39	483379	2286560	TR	0.6		
742	SV 40	483308	2286359	0.10	0.6		
743	SV 41	483066	2286348	TR	1.6		
744	SV 42	482689	2286053	TR	2.0		
745	SV 43	483126	2285977	TR	1.8		
746	SV 44	483166	2286162	TR	1.8		
747	SV 45	483319	2285878	0.10	0.6		
748	SV 46	483336	2286194	TR	2.0		
749	SV 47	485018	2284883	TR	1.1		
750	SV 48	484891	2284742	TR	2.3		
751	SV 49	484753	2284865	0.10	0.7		
752	SV 50	484576	2284934	TR	32.8		
753	SV 51	484475	2284979	TR	3.8		
754	SV 52	484265	2284852	0.23	3.0		
755	SV 53	484458	2284797	0.12	3.4		
756	SV 54	484263	2284729	TR	3.8		
757	SV 55	484239	2284606	0.12	1.9		
758	SV 56	484473	2284611	TR	3.8		
759	SV 57	484645	2284569	0.23	3.4		
760	SV 58	484848	2284532	TR	0.7		
761	SV 59	485108	2284593	0.16	0.6		
762	SV 60	484958	2283209	0.23	4.5		
763	SV 61	484890	2283338	TR	3.4		
764	SV 62	484794	2283423	TR	0.7		
765	SV 63	484761	2283560	0.23	10.7		
766	SV 64	484596	2283777	0.35	2.3		
767	SV 65	484508	2283954	0.23	6.8		
768	SV 66	484338	2284110	0.23	16.1		
769	SV 67	484330	2283913	0.35	12.5		
770	SV 68	484403	2283654	TP	0.6		
771	SV 69	484540	2283489	0.23	28.6		
772	SV 70	484575	2283308	TR	1.1		
773	SV 71	484737	2283174	TR	1.0		
774	SV 72	484859	2283027	TP	1.5		
775	SV 73	482904	2284580	0.60	2.8		
776	SV 74	482912	2284581	TR	1.1		
777	SV 75	482903	2284590	TP	1.1		
778	SV 76	482906	2284611	TR	1.3		
779	SV 77	482897	2284642	TP	3.5		
780	SV 78	482890	2284662	TR	4.0		
781	SV 79	482885	2284678	TR	0.8		
782	SV 80	482889	2284709	TR	0.9		
783	SV 81	482863	2284721	TR	4.5		
784	SV 82	482857	2284718	TR	1.7		
785	SV 83	482853	2284700	TR	4.1		
786	SV 84	482844	2284699	TR	2.5		
787	SV 85	482836	2284699	0.70	4.9		
788	SV 86	482845	2284690	TR	1.4		
789	SV 87	482811	2284694	TR	1.8		
790	SV 88	482837	2284669	TR	3.7		
791	SV 89	482894	2284591	TR	2.9		
792	SV 90	482890	2284589	TR	9.8		
793	SV 91	482887	2284588	TR	4.0		
794	SV 92	482883	2284587	TR	3.7		
795	SV 93	482879	2284587	TR	1.1		
796	SV 94	482875	2284590	TR	2.3		
797	SV 95	482874	2284583	TR	2.3		
798	SV 96	482870	2284591	TP	1.7		
799	SV 97	482867	2284593	TR	4.0		
800	SV 98	482864	2284593	TP	2.7		
801	SV 99	482861	2284594	TR	2.5		
802	SV 100	482848	2284598	0.18	1.2		
803	SV 101	482840	2284599	0.28	4.6		
804	SV 102	482836	2284599	0.28	6.0		
805	SV 103	482832	2284600	1.10	5.1		
806	SV 104	482818	2284599	1.00	9.9		
807	SV 105	482815	2284601	0.99	2.8		
808	SV 106	482895	2284583	TR	1.2		
809	SV 107	482887	2284601	0.27	4.5		
810	SV 108	482956	2284538	2.10	3.9		
811	SV 109	482949	2284524	TP	2.4		
812	SV 110	482944	2284517	TR	3.5		
813	SV 111	482936	2284492	TR	0.9		
814	SV 112	482924	2284465	TR	1.8		
815	SV 113	482907	2284438	TR	3.2		
816	SV 114	482880	2284410	TR	0.6		
817	SV 115	482981	2283096	TR	1.5		
818	SV 116	482968	2283114	TP	1.3		
819	SV 117	482972	2283133	TR	0.6		
820	SV 118	482957	2283166	TP	0.9		
821	SV 119	482937	2283165	TP	1.2		
822	SV 120	482923	2283158	TR	0.7		
823	SZ 1	481793	2285660	0.96	1.7		
824	SZ 2	481903	2285939	TP	1.0		
825	SZ 3	482624	2286271	TP	0.6		
826	SZ 4	482607	2286085	TR	0.8		
827	SZ 5	482572	2285829	TP	0.6		
828	SZ 6	482388	2285631	TR	0.6		
829	SZ 7	482310	2285470	TP	152.9		
830	SZ 8	483071	2284144	TR	0.6		

SAN CLEMENTE AREA (DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
831	SZ 9	483226	2284222	0.23	9.2		
832	SZ 10	483391	2284363	0.23	2.7		
833	SZ 11	483481	2284539	TR	2.3		
834	SZ 12	483649	2284491	TR	5.0		
835	SZ 13	483804	2284516	0.11	3.1		
836	SZ 14	483578	2284232	0.11	1.5		
837	SZ 15	483785	2284209	0.22	1.8		
838	SZ 16	483606	2284094	TR	2.7		
839	SZ 17	483517	2283943	TR	3.1		
840	SZ 18	483352	2283795	TR	3.1		
841	SZ 19	483220	2283664	TR	1.5		
842	SZ 20	483174	2283529	1.70	4.2		
843	SZ 21	483054	2283386	0.23	1.9		
844	SZ 22	484337	2287154	0.11	2.7		
845	SZ 23	484153	2287116	0.34	34.1		
846	SZ 24	483608	2287074	0.38	1.6		
847	SZ 25	482600	2286810	TR	0.7		
848	SZ 26	482470	2286654	0.16	1.4		
849	SZ 27	482871	2286784	TR	0.9		
850	SZ 28	481681	2284599	TR	0.9		
851	SZ 29	481670	2284168	0.19	0.7		
852	SZ 30	481806	2284061	TR	1.1		
853	SZ 31	482033	2283880	0.24	0.8		
854	SZ 32	482232	2283713	TR	1.2		
855	SZ 33	484594	2286121	1.10	1.7		
856	SZ 34	484215	2285751	TR	0.8		
857	SZ 35	484222	2285548	TR	0.8		
858	SZ 36	484229	2285431	TR	0.8		
859	SZ 37	484239	2285243	TR	1.0		
860	SZ 38	484310	2285021	TR	2.7		
861	SZ 39	484108	2284932	1.20	1.1		
862	SZ 40	484431	2285100	TR	0.7		
863	SZ 41	484443	2285216	TR	0.9		
864	SZ 42	482560	2284014	0.83	1.8		
865	SZ 43	482657	2284116	TP	0.8		
866	SZ 44	482777	2284300	1.90	4.1		
867	SZ 45	482846	2284480	0.11	0.9		
868	SZ 46	482919	2284474	1.80	1.1		
869	SZ 47	482928	2284573	0.11	1.5		
870	SZ 48	482923	2284561	TP	0.7		
871	SZ 49	482913	2284546	TP	1.8		
872	SZ 50	482903	2284531	TR	1.6		
873	SZ 51	482876	2284537	TP	36.5		
874	SZ 52	482852	2284561	TR	3.9		
875	SZ 53	482844	2284574	0.45	0.9		
876	SZ 54	482843	2284575	0.34	0.9		
877	SZ 55	482831	2284587	TP	1.2		
878	SZ 56	482820	2284594	0.22	0.9		
879	SZ 57	482797	2284591	1.60	5.2		
880	SZ 58	482805	2284585	0.15	2.6		
881	SZ 59	482785	2284597	0.18	0.9		
882	SZ 60	482761	2284595	0.22	5.2		
883	SZ 61	482743	2284596	0.89	2.1		
884	SZ 62	482722	2284581	TP	0.6		
885	SZ 63	482692	2284565	TP	0.8		
886	SZ 64	482682	2284559	0.15	2.0		
887	SZ 65	482671	2284541	TR	0.6		
888	SZ 66	482667	2284551	TR	0.8		
889	SZ 67	482646	2284557	0.22	0.9		
890	SZ 68	482667	2284538	0.45	0.7		
891	SZ 69	482857	2284568	0.22	0.9		
892	SZ 70	482868	2284580	1.20	1.2		
893	SZ 71	482873	2284573	0.34	0.9		
894	SZ 72	482707	2284560	0.11	0.9		
895	SZ 73	482700	2284588	0.34	0.9		
896	SZ 74	482691	2284595	TP	1.4		
897	SZ 75	482683	2284610	TR	1.4		
898	SZ 76	482663	2284609	TP	1.6		
899	SZ 77	482703	2284618	TR	1.3		
900	SZ 78	482725	2284633	TR	2.0		
901	SZ 79	482723	2284632	1.00	1.6		
902	SZ 80	482740	2284629	TR	1.4		
903	SZ 87	482656	2284568	TR	1.0		
904	SZ 88	482545	2284650	3.00	77.0		
905	SZ 89	482540	2284720	3.40	84.0		
906	SZ 90	482540	2284720	1.00	42.0		
907	SA 42	482762	2284595	0.12	6.0		
908	SA 162	482836	2284698	0.19	5.0		
909	SA 167	482949	2284524	6.00	10.0		

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WHOLE DISTRICT (SEMI-DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
910	T 22	494951	2283657		0.5	91	66
911	T 23	494926	2283558		0.5	19	18
912	T 25	492964	2283879		TR	70	66
913	T 26	492646	2284071		0.5	72	94
914	T 27	492240	2283798		0.6	17	27
915	T 28	492065	2283788		TR	53	74
916	T 29	492016	2283891		TR	51	72
917	T 30	491732	2283763		TR	42	58
918	T 31	472156	2300345		TR	17	19
919	T 32	472202	2300128		TR	43	72
920	T 33	472020	2300344		TR	46	31
921	T 34	472099	2300556		TR	43	81
922	T 35	471849	2300667		TR	23	17
923	T 36	471614	2301001		TR	47	68
924	T 37	471368	2301418		TR	37	61
925	T 38	471478	2301437		0.5	65	64
926	T 39	471294	2301761		TR	20	23
927	T 40	470940	2301807		0.5	46	54
928	T 60	493139	2290315		0.6	57	54
929	T 61	492765	2289618		0.5	68	61
930	T 62	492347	2288964		0.5	56	21
931	T 63	493033	2288770		0.6	73	61
932	T 64	493818	2288373		0.5	70	58
933	T 65	491500	2292897		0.5	61	61
934	T 66	491562	2292029		TR	20	16
935	T 67	491269	2291990		0.8	113	61
936	T 68	490703	2291320		TR	115	61
937	T 69	490773	2290782		0.5	128	61
938	T 70	490778	2289903		TR	50	23
939	T 80	482118	2294178		TR	65	52
940	T 81	482307	2293613		0.5	69	61
941	T 82	482281	2292467		1.2	9	136
942	T 83	483866	2294451		TR	41	20
943	T 84	484685	2294158		TR	104	58
944	T 85	486003	2294691		1.3	752	68
945	T 86	485962	2294768		1.0	119	94
946	T 87	485903	2293900		1.1	82	21
947	T 88	486006	2293967		0.9	123	72
948	T 89	486265	2293961		0.6	709	78
949	T 90	486414	2293936		0.6	837	61
950	T 91	486623	2293901		TR	220	14
951	T 92A	486640	2293852		0.9	79	36
952	T 92B	486699	2293885		0.8	70	32
953	T 93	483250	2297290		0.5	103	58
954	T 94	483135	2296700		0.6	29	22
955	T 95	483035	2296250		0.6	86	48
956	T 96	482950	2296170		0.7	102	58
957	T 97	483050	2295640		0.5	99	50
958	T 98	483025	2295270		TR	24	20
959	T 117	478375	2308993		0.8	423	62
960	T 118	478382	2309326		1.0	445	2815
961	T 119	478097	2310179		0.8	220	280
962	T 120	477538	2311438		0.6	93	126
963	T 121	478031	2312602		1.1	1266	1392
964	T 122	478046	2312770		TR	82	586
965	T 123	479390	2312558		1.4	16	25
966	T 124	479439	2313167		1.2	55	26
967	T 125	479457	2313125		1.4	64	27
968	T 126	480113	2313621		1.3	54	62
969	T 127	480139	2314281		0.9	13	16
970	T 128	480221	2314326		1.1	54	32
971	T 129	480355	2314758		1.0	48	215
972	V 79	473949	2287277		0.5	26	75
973	V 80	474737	2285845		0.7	23	33
974	V 81	474808	2285864		1.1	23	35
975	V 82	468244	2300059		0.6	27	43
976	V 83	468242	2299980		0.5	26	29
977	V 84	468353	2299979		0.6	38	37
978	V 85	469536	2296461		TR	21	12
979	V 86	473134	2306123		TR	21	150
980	V 89	466864	2307272		TR	52	33
981	V 90	467523	2306308		0.6	48	92
982	V 91	467533	2306241		0.5	41	92
983	V 92	465860	2309379		0.5	28	68
984	V 93	465408	2309394		0.8	47	33
985	V 94	465352	2309348		0.6	38	75
986	V 110	480725	2296621		0.5	23	92
987	V 111	480718	2296953		TR	26	87
988	V 112	481293	2297160		TR	26	92
989	V 113	481617	2297063		TR	28	46
990	V 114	482118	2297792		TR	28	118
991	V 115	482463	2297845		TR	28	95
992	V 117	486929	2296640		0.7	29	19
993	V 118	486972	2296677		0.6	31	84
994	V 119	486865	2296942		0.5	27	92
995	V 120	486709	2296971		0.5	31	95
996	V 121	486404	2297398		TR	6	8
997	V 123	482733	2292048		0.7	34	185
998	V 124	482761	2292086		0.6	27	129
999	V 125	483315	2291282		0.7	60	80
1000	V 126	483657	2290930		0.6	27	118
1001	V 127	481326	2296305		0.5	23	95
1002	V 134	492613	2288287		0.5	37	92
1003	V 135	492615	2287919		0.6	35	99
1004	V 136	492833	2287503		0.6	38	35
1005	V 137	493093	2287360		2.8	58	130
1006	V 138	492718	2287302		0.7	26	99
1007	V 139	492992	2286736		0.6	28	92
1008	V 140	493276	2286621		0.7	39	35
1009	V 141	493495	2286135		0.8	43	39

WHOLE DISTRICT (SEMI-DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
1010	V 143	484777	2288543		0.6	31	110
1011	V 145	485328	2290417		0.8	46	72
1012	V 146	485371	2290421		0.8	41	164
1013	V 147	485369	2290796		0.6	43	126
1014	V 148	485567	2291092		0.5	30	136
1015	V 149	485520	2291136		0.8	49	46
1016	V 150	485681	2291341		0.5	28	115
1017	V 151	485519	2291809		TR	19	27
1018	V 152	485537	2292147		0.5	76	7
1019	V 153	485413	2292201		TR	65	15
1020	V 154	485248	2292822		TR	70	23
1021	V 155	485117	2292897		TR	62	7
1022	V 156	485150	2293097		0.5	82	7
1023	V 158	476658	2293402		TR	8	18
1024	V 159	477341	2293087		TR	38	7
1025	V 160	477908	2293077		TR	34	7
1026	V 161	494604	2293601		TR	44	29
1027	V 162	494666	2293584		0.6	33	26
1028	V 163	494955	2293933		0.6	66	49
1029	V 164	469758	2291093		0.5	67	70
1030	V 165	469705	2291063		TR	55	10
1031	V 166	471514	2294022		TR	13	12
1032	V 167	471559	2293931		0.7	83	64
1033	V 168	471770	2294044		0.6	66	7
1034	V 169	471963	2294352		0.6	66	7
1035	V 185	479936	2311797		1.4	72	416
1036	V 186	479988	2311762		1.7	32	180
1037	V 187	480795	2312257		1.6	65	2522
1038	V 188	481426	2312636		2.1	64	3184
1039	V 189	480262	2316730		0.9	53	56
1040	V 190	480542	2316414		0.7	13	18
1041	V 191	480582	2316256		0.6	62	8
1042	V 192	481458	2315668		0.5	53	43
1043	V 193	482040	2315693		TR	55	14
1044	V 198	472766	2286586		0.5	39	68
1045	W 82	478423	2288291		0.9	26	42
1046	W 83	466357	2302077		0.5	13	18
1047	W 84	465705	2303453		0.5	14	22
1048	W 85	465867	2303559		1.9	15	20
1049	W 86	469951	2297423		TR	16	15
1050	W 87	470313	2296569		TR	16	15
1051	W 88	470474	2296465		0.5	13	23
1052	W 89	469718	2297523		TR	22	14
1053	W 99	470355	2303513		0.6	31	68
1054	W 100	470024	2304238		0.6	37	60
1055	W 101	469960	2304669		0.6	26	29
1056	W 102	470421	2302626		0.5	17	26
1057	W 117	479253	2298804		1.1	44	34
1058	W 118	479281	2297642		0.8	41	50
1059	W 119	479556	2297318		1.2	37	39
1060	W 120	483715	2305948		0.9	210	26
1061	W 121	482695	2305993		1.0	250	21
1062	W 122	481507	2306309		0.5	228	18
1063	W 123	481458	2306184		TR	53	38
1064	W 129	485039	2303974		TR	26	16
1065	W 130	485239	2303486		0.6	32	26
1066	W 131	485686	2303093		0.5	23	28
1067	W 155	491175	2286616		0.5	36	30
1068	W 156	491384	2286235		0.6	23	30
1069	W 157	491772	2286241		0.7	35	140
1070	W 158	491735	2286045		TR	27	43
1071	W 159	492129	2286161		TR	23	49
1072	W 160	492500	2285943		TR	22	49
1073	W 161	492878	2285782		TR	18	42
1074	W 162	493557	2286105		0.5	40	28
1075	W 163	493852	2285760		TR	27	23
1076	W 164	493693	2285667		0.5	28	27
1077	W 165	468723	2293752		TR	38	23
1078	W 166	489138	2293377		0.7	34	31
1079	W 167	489398	2292712		0.5	38	28
1080	W 168	489968	2291895		0.5	40	27
1081	W 169	490367	2291726		0.6	35	21
1082	W 171	483923	2289650		0.6	13	39
1083	W 172	482599	2288361		0.7	21	23
1084	W 173	481975	2289386		1.5	38	73
1085	W 174	481917	2289897		0.9	31	41
1086	W 175	482160	2290788		0.7	62	14
1087	W 176	471628	2289211		0.5	41	38
1088	W 183	477742	2310945		1.4	1329	240
1089	W 184	489375	2312919		1.2	47	150
1090	W 185	493012	2293472		0.7	64	61
1091	W 186	492902	2293991		0.6	35	57
1092	W 187	492901	2294205		0.9	95	69
1093	W 188	493455	2294574		0.9	28	16
1094	W 189	493725	2295178		0.7	79	54
1095	W 190	493703	2295336		0.5	88	57
1096	W 191	493851	2295580		TR	53	69
1097	W 192	493766	2295870		TR	21	19
1098	W 193	493671	2296242		TR	35	52
1099	W 194	470523	2293585		TR	57	59
1100	W 195	470164	2294010		TR	44	52
1101	W 196	469324	2294443		TR	22	16
1102	W 197	469299	2294587		TR	38	72
1103	W 198	469130	2294623		TR	47	63
1104	W 199	469131	2295055		TR	46	61
1105	W 200	468840	2295271		0.5	21	11
1106	W 201	471671	2290253		0.6	95	66
1107	W 202	471978	2291796		0.6	67	61
1108	W 203	471688	2292282		0.5	69	73
1109	W 204	471373	2292770		TR	31	22

Apx. 18 - (Continued)

WHOLE DISTRICT (SEMI-DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
1110	W 205	471045	2293054		0.5	72	64
1111	W 214	479578	2307369		1.1	975	7
1112	W 215	479258	2306984		1.0	916	8
1113	W 216	480803	2307046		0.8	200	11
1114	W 217	482482	2314098		3.8	94	1091
1115	W 218	481757	2313971		1.9	48	29
1116	W 219	481103	2313354		3.6	66	1566
1117	W 220	481518	2317200		4.5	34	1100
1118	W 221	477869	2317200		0.8	65	78
1119	W 220	481518	2312787		4.5	34	1100
1120	W 222	478919	2316663		0.7	57	7
1121	W 223	479592	2317120		0.6	69	17
1122	W 224	479035	2317615		0.8	37	27
1123	W 225	478798	2318447		0.5	48	7
1124	W 226	478593	2318575		0.5	60	7
1125	W 227	494724	2284037		0.5	61	7
1126	W 228	494418	2284181		0.5	55	17
1127	W 229	494086	2284506		TP	42	7
1128	W 230	493716	2284631		0.5	53	7
1129	W 231	493816	2285060		0.5	55	7
1130	W 232	493682	2285100		TR	27	17
1131	Y 69	471972	2297433		0.6	22	15
1132	Y 70	471667	2297739		TR	17	25
1133	Y 71	471678	2297820		TR	18	16
1134	Y 72	471841	2297839		TP	14	17
1135	Y 73	471747	2298085		TR	11	18
1136	Y 74	471476	2298580		TP	15	20
1137	Y 75	471429	2298740		TR	16	17
1138	Y 89	476038	2285263		TP	19	48
1139	Y 90	476349	2286545		TP	6	17
1140	Y 91	476301	2286648		0.5	13	32
1141	Y 92	475772	2286823		0.8	14	42
1142	Y 93	475408	2286922		TR	13	32
1143	Y 96	472607	2303649		0.7	24	33
1144	Y 97	471542	2304001		TR	20	22
1145	Y 98	471443	2303961		0.8	36	45
1146	Y 99	472023	2302851		1.1	34	47
1147	Y 100	472266	2302242		0.9	25	37
1148	Y 101	472375	2302285		1.2	43	42
1149	Y 102	473138	2302047		1.3	57	64
1150	Y 103	473188	2301702		1.3	36	36
1151	Y 104	470158	2306120		1.0	22	37
1152	Y 105	470310	2306002		1.7	26	35
1153	Y 106	470322	2305855		1.1	19	34
1154	Y 107	470291	2305528		TP	14	22
1155	Y 108	470730	2305434		0.7	31	34
1156	Y 109	470380	2304994		TR	26	28
1157	Y 110	469584	2301008		TP	14	17
1158	Y 111	469480	2301165		TR	9	22
1159	Y 112	469017	2301494		0.5	14	18
1160	Y 113	469418	2302128		TR	11	13
1161	Y 114	465842	2306305		0.5	28	18
1162	Y 115	465821	2305945		0.6	21	21
1163	Y 116	465895	2305825		0.7	32	30
1164	Y 142	483092	2304804		0.5	27	25
1165	Y 143	483381	2304971		0.5	21	18
1166	Y 144	484162	2305167		TP	20	18
1167	Y 174	489886	2285779		0.5	19	36
1168	Y 175	489866	2285837		0.5	18	128
1169	Y 176	490832	2285740		0.5	14	54
1170	Y 177	490893	2285571		TR	19	34
1171	Y 178	491247	2285220		TR	32	28
1172	Y 179	491513	2284993		0.5	21	50
1173	Y 180	491745	2284742		TP	16	21
1174	Y 181	492116	2284639		TR	23	25
1175	Y 182	492278	2284347		TR	17	26
1176	Y 183	492542	2284261		TP	21	18
1177	Y 184	488102	2292570		TP	37	22
1178	Y 185	488052	2292549		TP	23	20
1179	Y 186	488105	2292142		TR	35	22
1180	Y 187	488339	2291377		TP	30	21
1181	Y 188	488551	2291207		TP	31	17
1182	Y 189	488794	2291109		0.5	39	25
1183	Y 190	489070	2291161		0.6	32	26
1184	Y 191	489084	2290985		0.5	50	28
1185	Y 192	489233	2291035		TF	38	25
1186	Y 193	489359	2290941		TR	36	25
1187	Y 194	489565	2290842		TR	27	33
1188	Y 195	489331	2290686		0.6	40	33
1189	Y 196	479306	2285234		0.5	35	33
1190	Y 197	480374	2285078		TF	24	21
1191	Y 198	480392	2285520		0.5	26	50
1192	Y 199	480647	2285785		0.5	39	71
1193	Y 200	480652	2285910		0.6	43	86
1194	Y 201	480513	2286139		0.9	77	104
1195	Y 202	480557	2286167		0.8	74	94
1196	Y 203	480409	2286389		0.8	55	26
1197	Y 204	480506	2286492		0.9	66	104
1198	Y 205	480497	2287042		1.0	66	134
1199	Y 206	480391	2287146		0.7	60	98
1200	Y 207	480471	2287322		0.5	19	34
1201	Y 208	480575	2287483		0.5	54	91
1202	Y 209	480853	2287755		1.1	99	190
1203	Y 210	480855	2288076		0.8	51	101
1204	Y 211	481091	2288396		0.9	57	90
1205	Y 212	477812	2286549		0.8	49	121
1206	Y 213	477865	2286571		0.9	80	128
1207	Y 214	477793	2286747		0.9	61	169
1208	Y 215	477889	2287021		0.9	18	65
1209	Y 216	477753	2287138		1.1	61	157

WHOLE DISTRICT (SEMI-DETAILED)

EP. NO.	SAMPLE NO.	CO-ORDINATES(M) Y	METAL CONTENTS(PPM) AU	AG	CU	PB
1210	Y 217	477578	2287315	0.8	52	118
1211	Y 218	477163	2287593	0.9	96	118
1212	Y 219	477052	2287908	2.4	38	190
1213	Y 220	477076	2287908	1.4	59	126
1214	Y 221	477085	2288095	1.1	75	197
1215	Y 222	477116	2288275	0.8	64	113
1216	Y 223	477301	2288349	1.9	28	200
1217	Y 224	477400	2288489	1.3	74	173
1218	Y 225	477314	2288584	1.4	70	139
1219	Y 226	477262	2288983	0.9	68	110
1220	Y 227	477184	2288966	0.8	23	47
1221	Y 228	477070	2289180	0.6	88	98
1222	Y 229	477121	2289452	0.5	82	117
1223	Y 230	477063	2289470	0.5	110	84
1224	Y 231	477031	2289704	TR	21	47
1225	Y 232	477297	2290245	0.6	84	120
1226	Y 233	469451	2291646	0.5	79	59
1227	Y 234	469547	2291690	TP	90	58
1228	Y 235	469615	2291841	TP	33	24
1229	Y 236	469674	2291967	0.5	122	74
1230	Y 237	469721	2292116	TR	117	67
1231	Y 238	469685	2292265	0.7	89	128
1232	Y 239	469851	2292435	1.0	83	23
1233	Y 240	469785	2292646	0.8	97	87
1234	Y 241	469949	2292855	0.9	115	96
1235	Y 242	470036	2293289	0.8	93	90
1236	Y 243	489381	2295807	1.0	14	28
1237	Y 244	489379	2295891	0.7	73	79
1238	Y 245	489758	2295856	0.6	69	75
1239	Y 246	490447	2296290	0.5	95	75
1240	Y 247	490793	2296197	TR	13	19
1241	Y 252	479736	2303834	0.5	88	96
1242	Y 253	479754	2303922	0.5	42	99
1243	Y 254	480629	2309484	0.6	51	56
1244	Y 255	481387	2309431	0.9	220	170
1245	Y 256	481855	2308693	0.8	1471	80
1246	Y 257	480984	2318041	0.6	73	63
1247	Y 258	481757	2317637	0.5	53	69
1248	Y 259	481762	2317370	TP	15	39
1249	Y 260	482268	2316981	TP	43	54
1250	Y 261	482464	2317013	0.5	106	80
1251	Y 262	493011	2282062	0.5	49	74
1252	Y 263	493075	2282114	0.5	3	30
1253	Y 264	493897	2281519	0.5	55	88
1254	Y 265	493897	2281419	0.5	102	87
1255	Y 266	493965	2281406	0.5	83	75
1256	Z 19	478516	2296775	0.9	43	57
1257	Z 20	479600	2296662	1.2	60	69
1258	Z 21	480264	2296377	1.1	15	13
1259	Z 46	478382	2284291	0.6	54	110
1260	Z 47	479156	2282728	0.5	61	57
1261	Z 48	479531	2282376	0.7	56	71
1262	Z 49	479477	2281355	TF	13	26
1263	Z 50	480041	2281951	TF	54	43
1264	Z 51	480600	2281485	TF	44	117
1265	Z 52	480690	2281411	0.6	54	69
1266	Z 53	468457	2300828	0.6	14	19
1267	Z 54	468687	2301420	0.6	21	5
1268	Z 55	469528	2301540	0.5	46	49
1269	Z 56	469707	2301892	0.6	46	68
1270	Z 57	470330	2302090	TF	15	17
1271	Z 58	473044	2298963	TP	49	73
1272	Z 59	473003	2298925	0.7	41	82
1273	Z 60	473264	2298644	0.8	35	82
1274	Z 61	473608	2298056	1.3	11	20
1275	Z 62	473637	2298121	1.3	39	165
1276	Z 63	468845	2308827	0.6	71	73
1277	Z 64	468533	2309395	0.6	84	110
1278	Z 84	481657	2293278	TF	44	43
1279	Z 85	481283	2293317	TF	12	19
1280	Z 86	480503	2293190	TR	54	49
1281	Z 87	480452	2293132	0.5	49	53
1282	Z 88	480302	2296026	0.6	54	58
1283	Z 89	480022	2295377	TP	37	41
1284	Z 90	479353	2294354	TP	42	57
1285	Z 96	489081	2287707	TR	69	64
1286	Z 97	489799	2287160	TR	16	38
1287	Z 98	490037	2287248	0.5	62	99
1288	Z 99	490118	2287020	0.9	84	690
1289	Z 100	490970	2286861	0.5	54	67
1290	Z 101	490983	2286590	1.5	32	181
1291	Z 102	490539	2288107	0.5	70	88
1292	Z 103	490816	2287860	0.5	74	128
1293	Z 104	490867	2287887	0.5	53	141
1294	Z 105	491002	2287279	TR	33	21
1295	Z 106	491172	2286616	0.5	55	101
1296	Z 107	479701	2286859	0.5	52	119
1297	Z 108	480283	2289245	TF	54	113
1298	Z 109	480269	2289311	TP	32	22
1299	Z 110	481110	2289566	TR	52	104
1300	Z 113	476653	2292263	TP	57	37
1301	Z 114	476803	2292109	TP	57	34
1302	Z 115	476878	2291882	0.5	42	65
1303	Z 116	476768	2291769	0.5	47	92
1304	Z 117	476778	2291609	0.7	62	112
1305	Z 118	477122	2291399	0.8	82	206
1306	Z 119	477191	2290924	TP	55	53
1307	Z 120	477078	2290847	0.7	64	148
1308	Z 121	477033	2290644	0.5	54	89
1309	Z 122	470565	2296620	0.8	55	99

Apx. 18 - (Continued)

WHOLE DISTRICT (SEMI-DETAILED)

SER. NO.	SAMPLE NO.	CO-ORDINATES(M) X	Y	METAL CONTENTS(PPM) AU	AG	CU	PB
1310	Z 123	470926	2296195		1.0	34	23
1311	Z 124	471702	2296313		0.9	57	92
1312	Z 125	471895	2296400		0.7	60	81
1313	Z 126	472073	2296405		0.5	48	32
1314	Z 127	471940	2296296		TR	19	14
1315	Z 128	490095	2294867		TR	44	54
1316	Z 129	490314	2295092		TR	38	45
1317	Z 130	490579	2295274		TR	39	43
1318	Z 131	490632	2295254		TR	11	32
1319	Z 132	491682	2296282		TR	54	34
1320	Z 133	491546	2297504		TR	49	30
1321	Z 140	479883	2305967		0.7	55	36
1322	Z 141	480327	2306148		0.7	41	32
1323	Z 142	469133	2308474		0.5	59	37
1324	Z 143	469296	2306557		0.9	28	32
1325	Z 144	469674	2306309		1.0	68	56

Apx. 19 Major Chemical Components and Some Metal Contents of the Rhyolitic Rocks from the San Clemente Area

No.	Sample No.	Coordinates E	Coordinates N	Classification of rocks	Rock-forming components (%) SiO_2	TiO_2	Al_2O_3	FeO*	MgO	CaO	Na_2O	K_2O	Metal contents (ppm) Au	Ag	Cu	Pb	Zn
1	ST 2	484917	2285318	rhy - lava	74.38	0.17	13.66	2.04	0.15	0.07	0.17	5.28	tr	10.4	5	25	140
2	ST 10	485251	2283538	mas - rhy	72.75	0.30	14.13	1.58	0.29	0.46	3.39	5.32	0.11	1.4	5	26	38
3	ST 14	484900	2283896	rhy - lava	76.41	0.06	11.94	1.17	0.07	0.06	0.37	8.00	tr	30.4	5	18	30
4	SV 2	482672	2284347	mas - rhy	75.75	0.06	12.77	1.17	0.11	0.16	3.92	4.47	0.81	1.0	9	40	80
5	SV 5	482782	2285003	"	75.68	0.08	11.80	1.01	0.10	0.12	1.51	7.13	tr	1.4	18	20	60
6	SV 6	482545	2284851	rhy - dyke	60.39	1.24	17.00	4.72	1.77	0.78	8.04	0.32	0.43	0.9	37	81	170
7	SV 15	482907	2283774	mas - rhy	75.83	0.06	12.64	1.16	0.06	0.25	4.03	4.91	tr	28.4	5	21	45
8	SV 18	482903	2283292	mas - rhy	78.01	0.08	12.52	0.46	0.08	0.08	6.64	0.12	0.34	1.2	7	10	8
9	SV 33	483803	2285348	rhy - tfbr	76.13	0.05	11.88	1.04	0.02	0.04	0.24	8.94	tr	2.2	4	35	32
10	SV 38	483786	2284956	"	76.54	0.10	11.57	1.07	0.10	0.04	0.64	8.34	"	38.4	9	42	70
11	SV 42	484066	2285608	mas - rhy	73.27	0.09	15.46	1.00	0.17	0.25	7.66	0.77	0.11	28.4	4	6	5
12	SV 43	484431	2281967	rhy - tfbr	74.24	0.25	11.92	1.68	0.04	0.15	0.17	8.87	0.11	6.4	13	40	12
13	SV 47	484093	2282543	mas - rhy	75.83	0.09	12.62	1.13	0.08	0.24	3.85	4.53	tr	3.1	6	18	40
14	SV 50	484765	2282561	mas - rhy	75.73	0.09	11.89	1.02	0.06	0.07	1.11	8.50	"	1.4	4	20	20
15	SW 6	482940	2285646	"	76.39	0.09	12.40	0.41	0.14	0.07	2.94	4.99	1.7	3.5	5	18	22
16	SW 11	483466	2283479	mas - rhy	75.85	0.08	12.49	1.05	0.07	0.08	3.36	5.42	0.85	2.9	4	16	18
17	SW 34	485133	2284527	rhy - lava	71.94	0.27	13.46	1.95	0.21	0.05	0.22	9.46	tr	0.87	5	39	25
18	SW 45	485638	2284197	rhy - lava	73.10	0.24	12.31	2.30	0.15	0.12	0.72	8.83	"	0.94	4	30	32
19	SW 50	484179	2283843	mas - rhy	75.20	0.04	12.91	1.02	0.06	0.08	2.67	6.13	0.25	66.7	4	19	28
20	SW 53	484090	2283257	mas - rhy	75.82	0.06	12.52	1.17	0.09	0.13	3.22	5.49	0.25	1.3	3	19	36
21	SW 67	482626	2284557	"	79.25	0.05	9.36	3.56	0.06	0.10	0.10	1.51	1.9	4.1	110	920	98
22	SY 1	482495	2283965	"	75.72	0.07	12.36	1.47	0.09	0.20	3.73	4.82	tr	4.1	8	20	25
23	SY 9	483265	2285149	rhy - tfbr	75.57	0.08	12.26	0.95	0.05	0.07	0.44	8.95	"	0.86	22	140	100
24	SY 14	483389	2284601	"	75.66	0.05	12.10	1.37	0.11	0.03	0.71	7.94	0.17	2.1	2	42	200
25	SY 19	483688	2282179	mas - rhy	77.54	0.07	12.78	0.55	0.06	0.20	5.79	1.02	tr	1.6	3	10	8
26	SY 27	483505	2282824	"	76.87	0.08	13.21	0.70	0.12	0.14	6.03	0.86	"	1.1	5	16	40
27	SY 40	483308	2286359	rhy - tfbr	75.96	0.20	11.44	1.73	0.31	0.19	0.30	7.40	0.10	0.56	4	17	45
28	SY 42	482809	2286053	rhy - tfbr	68.56	0.36	14.26	2.58	1.18	0.23	0.28	4.40	tr	2.0	7	11	48
29	SY 43	483126	2285977	"	70.47	0.55	14.49	2.17	0.77	0.26	1.41	4.45	"	1.8	4	33	60
30	SY 50	484576	2284934	rhy - lava	70.59	0.30	13.70	2.69	0.21	0.05	0.49	9.02	"	32.8	4	34	26
31	SY 56	484473	2284611	rhy - lava	72.34	0.29	14.39	1.47	0.09	0.05	0.34	8.95	"	3.8	5	31	62
32	SY 67	484330	2283913	rhy - tfbr	75.71	0.11	12.04	1.40	0.09	0.07	1.15	7.88	0.35	12.5	3	22	30
33	SY 69	484540	2283489	mas - rhy	75.85	0.06	12.44	0.98	0.07	0.12	3.33	4.72	0.23	28.6	2	13	10
34	SZ 1	481793	2285660	rhy - dyke	74.39	0.14	13.01	1.71	0.17	0.38	2.86	4.99	0.96	1.7	21	54	350
35	SZ 7	482310	2285470	mas - rhy	74.52	0.16	14.97	1.05	0.08	0.05	0.15	3.95	tr	152.9	<1	12	15
36	SZ 9	483226	2284222	mas - rhy	75.27	0.08	13.38	0.52	0.14	0.25	2.48	6.71	0.23	9.2	5	32	120
37	SZ 13	483804	2284516	rhy - tfbr	74.50	0.14	12.74	1.40	0.09	0.06	0.50	8.54	0.11	3.1	3	14	68
38	SZ 17	483517	2283943	mas - rhy	75.44	0.12	12.63	1.08	0.26	0.16	2.29	6.21	tr	3.1	4	16	38
39	SZ 20	483174	2283529	mas - rhy	76.18	0.09	12.89	0.95	0.14	0.20	3.61	4.89	1.7	4.2	3	12	26
40	SZ 23	484153	2287116	rhy - dyke	73.41	0.26	14.35	1.84	0.25	0.37	2.23	4.16	0.34	34.1	3	9	70
41	SZ 26	482470	2286654	rhy - lava	76.53	0.16	11.42	1.42	0.31	0.16	0.70	4.92	0.16	1.4	4	24	55
42	SZ 33	484594	2286121	basalt - dyke	42.84	2.08	16.87	8.43	2.67	7.31	4.26	1.00	1.1	1.7	28	32	330
43	SZ 39	484108	2284932	rhy - lava	75.47	0.22	11.65	1.46	0.03	0.04	0.32	8.47	1.2	1.1	3	26	25
44	SZ 44	482777	2284300	mas - rhy	75.38	0.10	13.23	1.11	0.12	0.11	3.39	4.67	1.9	4.1	4	35	140
45	SZ 46	482919	2284474	"	74.45	0.08	13.14	1.22	0.20	0.08	2.17	5.56	1.8	1.1	5	12	130

*: total Fe rhy; rhyolite, mas; massive, tfbr; tuff breccia