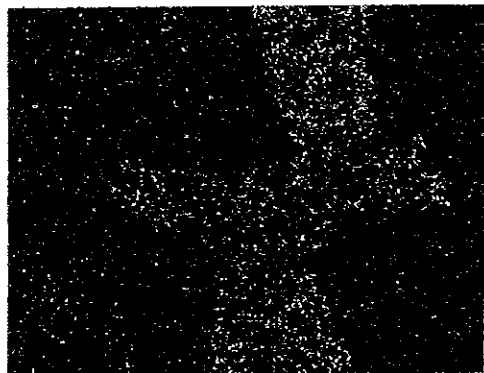


Fe

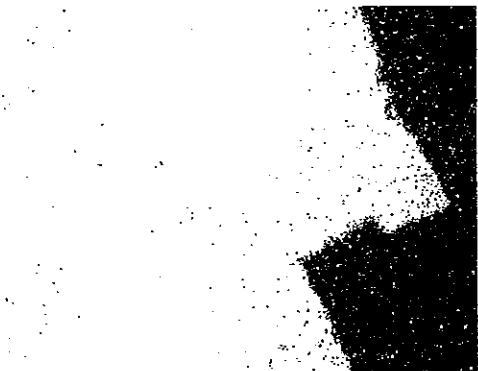
NO.7 MJF - 1A 94.20m



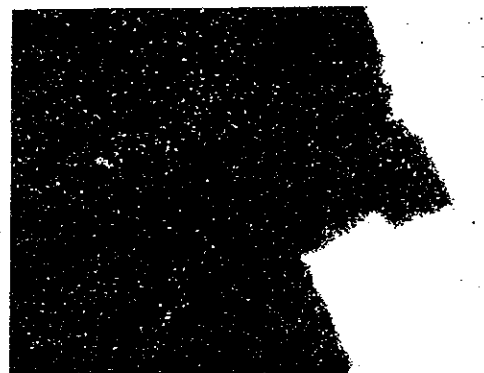
Microscopio electrónico



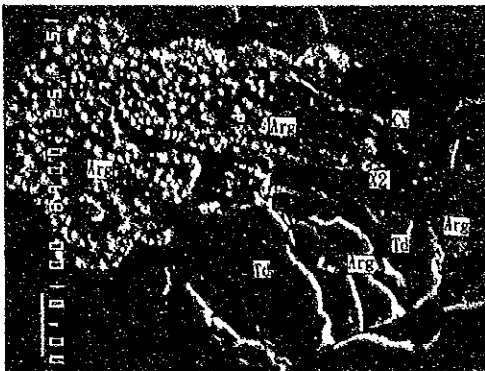
Mg



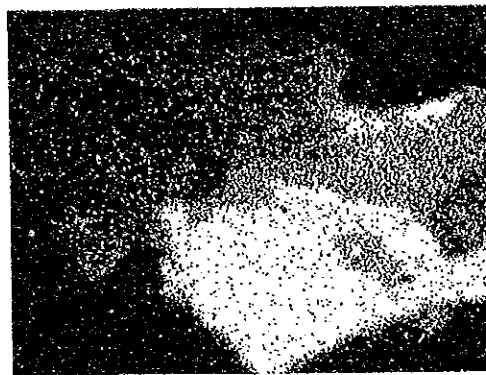
Mn



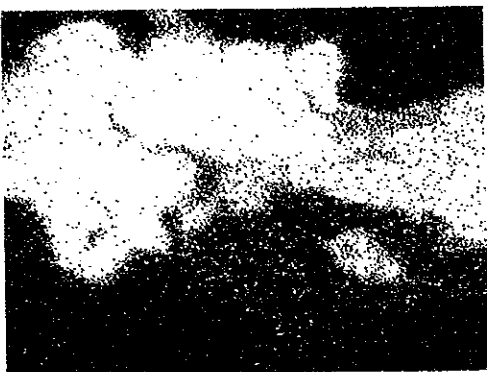
Si



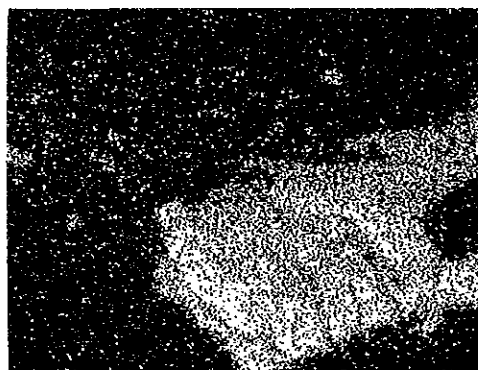
Microscopio electrónico



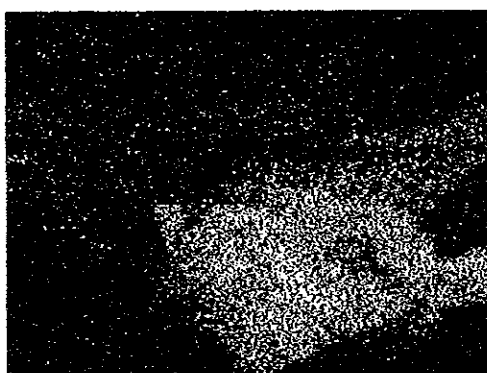
Cu



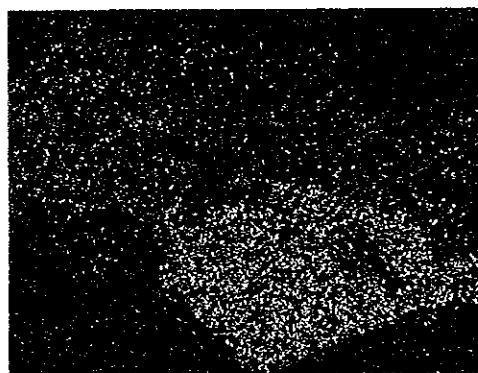
Ag



As



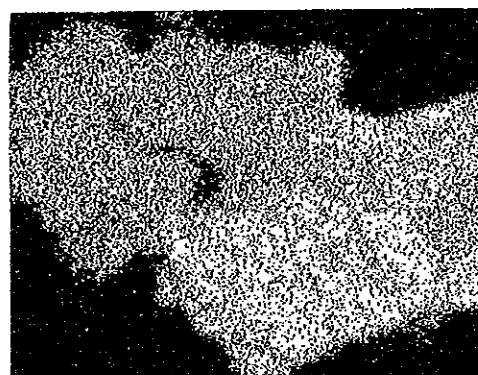
Sb



Zn



Fe



S

Tabla. 14-021

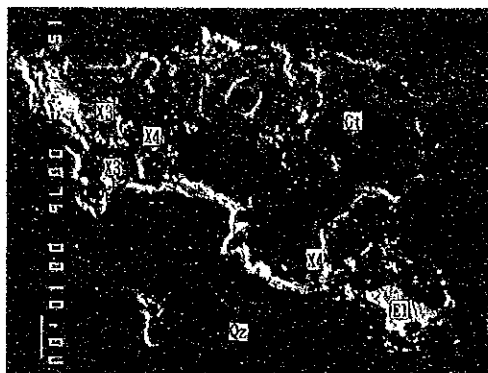
**RESULTADOS DE LOS ANALISIS
POR MICROSONDA ELECTRONICA (FASE II)**

No.	No. de Muestra	Resultados de los Analisis
1	K-136	Electrum (Au, Ag), mineral de Au-Ag-S (X3) y mineral de Au-Ag-Fe-S (X4) coexisten con goethita (FeOOH). Si, As, Sb, Ca y Pb han sido escasamente detectados desde el mineral X4 por el analisis puntual cualitativo.
2	K-215	Calcopirita (CuFeS ₂), galena (PbS) y tetrahedrita argentifera [(AgCu) ₁₂ (AsSb) ₄ S ₁₃] coexisten con pirita (FeS ₂) y blenda (ZnS) en cuarzo.
3	K-346	Galena (PbS) y tetrahedrita argentifera [(AgCu) ₁₂ (AsSb) ₄ S ₁₃] coexisten con calcopirita (CuFeS ₂)
4	MJF-16 (8.22m)	Pirita (FeS ₂), blenda (ZnS) y tetrahedrita argentifera [(AgCu) ₁₂ (AsSb) ₄ S ₁₃] en cuarzo. La tetrahedrita cerca la blenda.
5	MJF-17 (16.00m)	Coexistencia de tetrahedrita argentifera [(AgCu) ₁₂ (AsSb) ₄ S ₁₃], stromeyerita (CuAgS) y covellina argentifera [(CuAg)S].

Referencias

Cp	: Calcopirita	Qz	: Cuarzo
Cv	: Covellina	Sp	: Blenda
El	: Electrum	Stro	: Stromeyerita
G	: Ganga	Td	: Tetraedrite (countener Ag)
Gn	: Galena	Tn	: Tennantita (countener Ag)
Gt	: Goethita	X1	: Mineral de Ag-Cu-S
Mn	: Oxidos de maganeso	X2	: Mineral de Au-Cu-As-S
Poly	: Polibasita	X3	: Mineral de Au-Ag-S
Py	: Pirita	X4	: Mineral de Au-Ag-Fe-S

(1) K-136



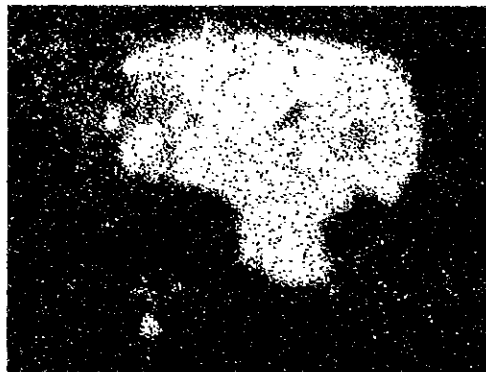
Microscopio electrónico



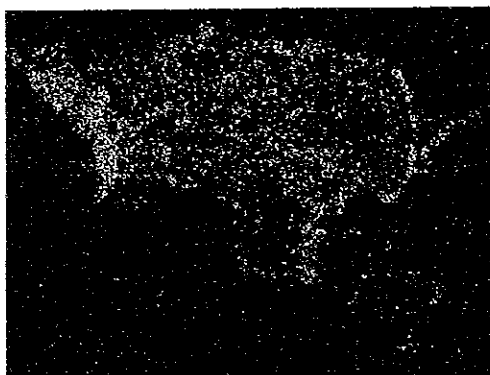
Ag



Au



Fe

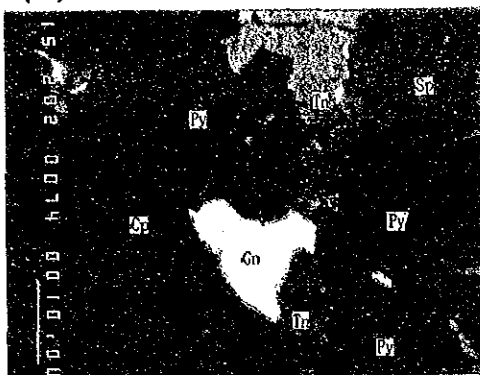


S

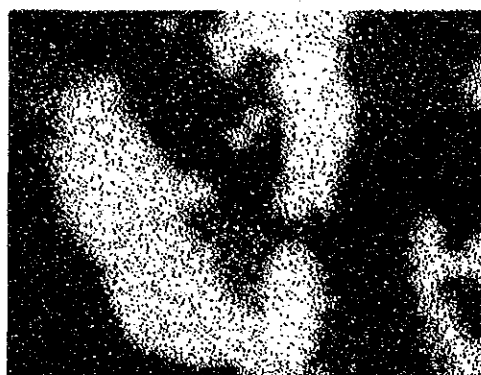


Si

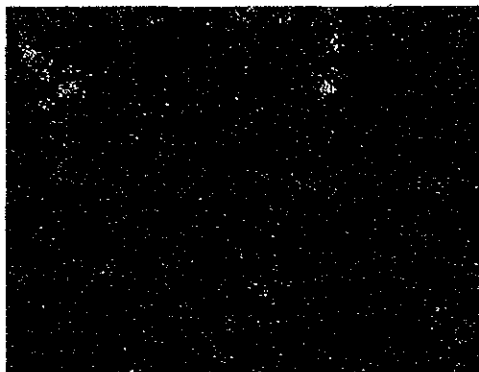
(2) K-215



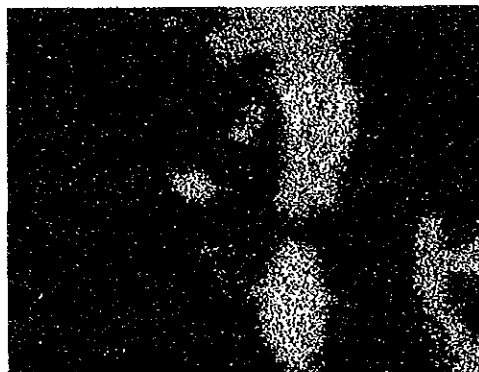
Microscopio electrónico



Cu



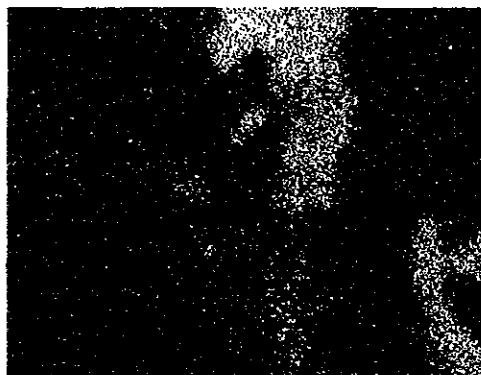
Ag



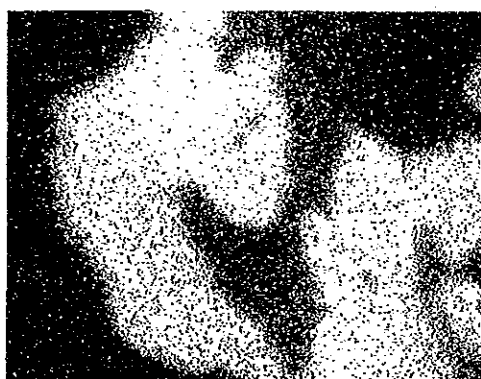
As



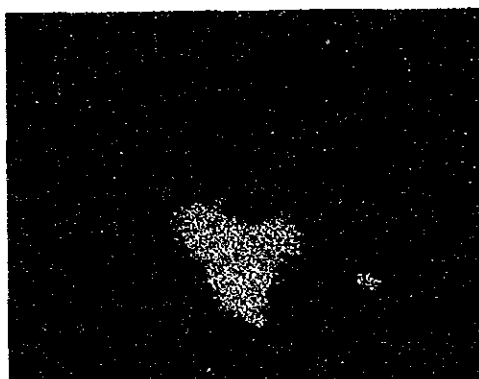
Zn



Sb

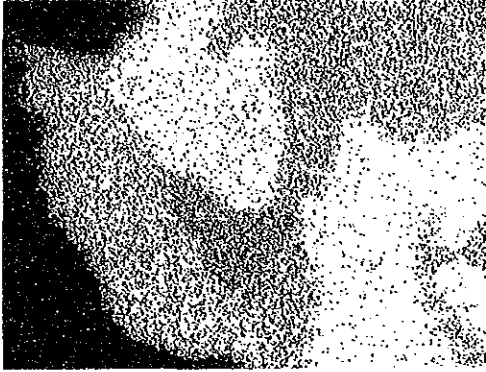


Fe

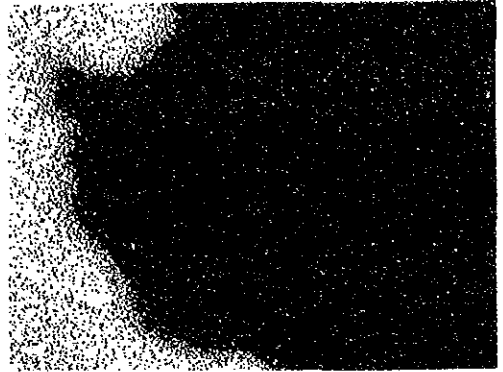


Pb

(2) K-215

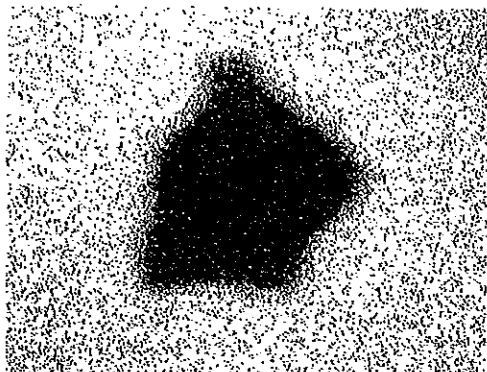


S



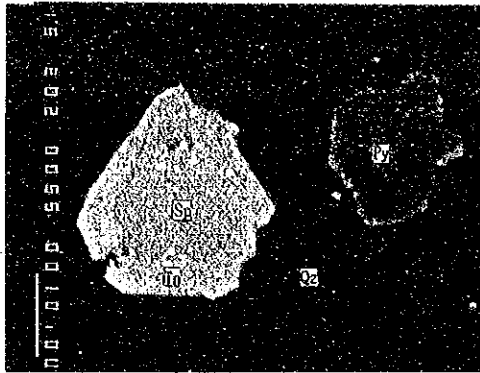
S1

(3) K-346

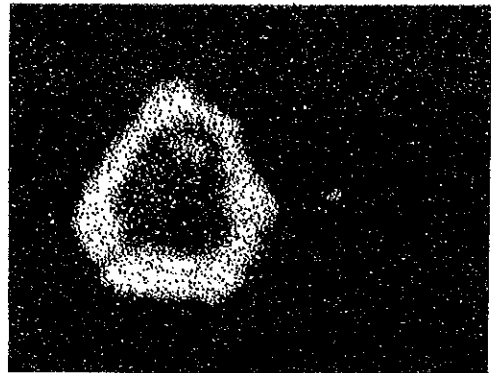


S1

(4) MJF-16 8.22m.



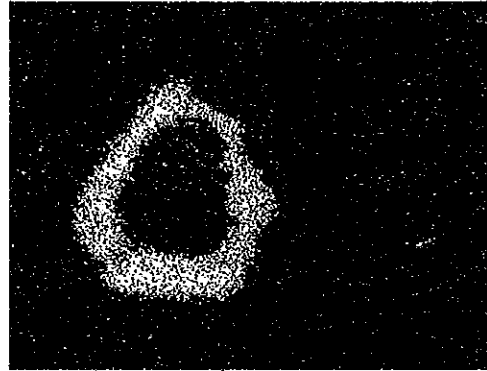
Microscopio electrónico



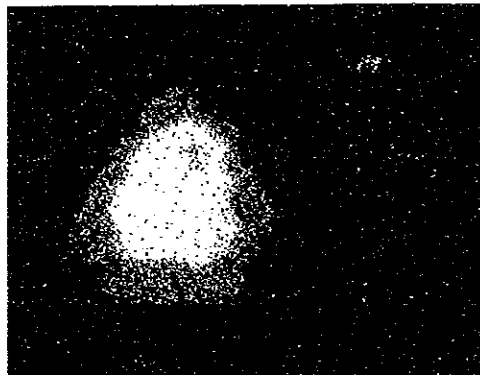
Cu



Ag



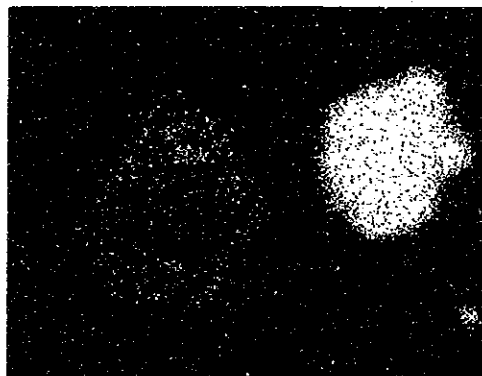
As



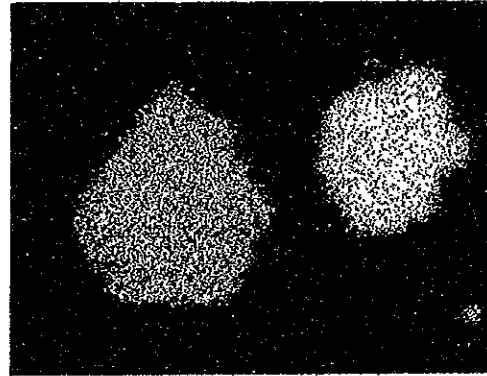
Zn



Sb



Fe



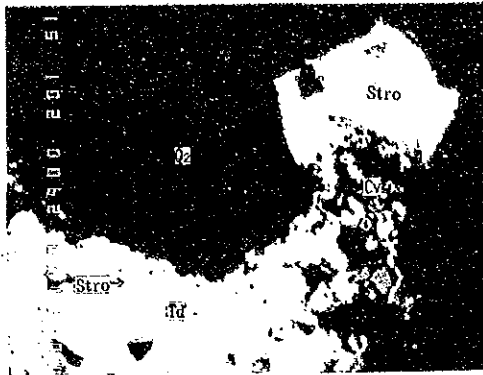
S

(4) MJF-16 8.22m



Sl

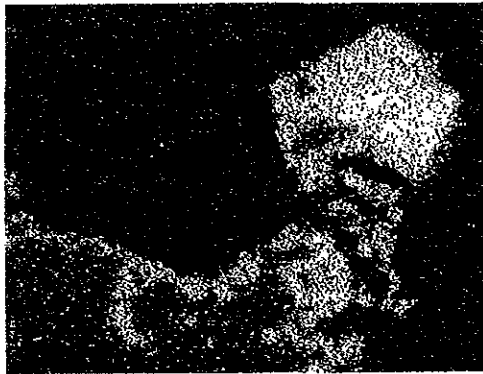
(5) MJF-17 16.00m



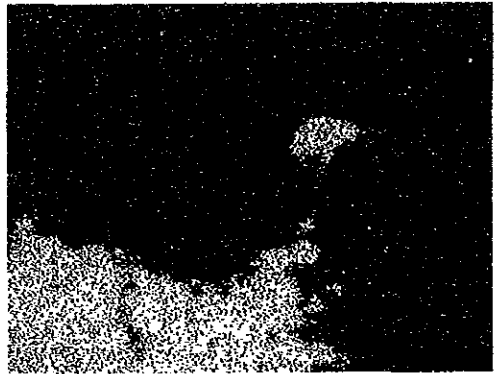
Microscopio electrónico



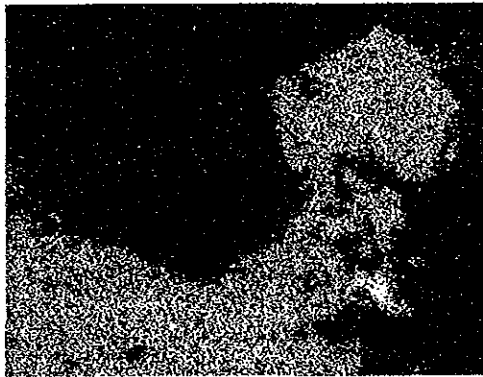
Cu



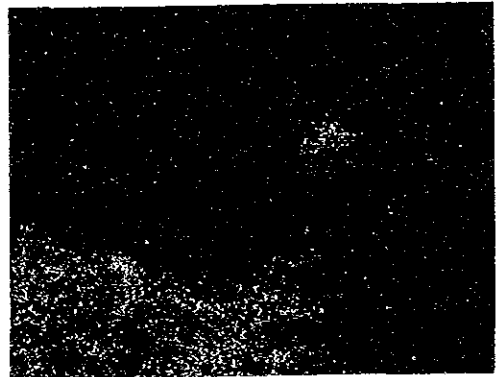
Ag



Sb'



S'



As



Zn



Si

Tabla. 14-022 LISTA DE LOS RESULTADOS DE DIFRACCION RAYOS X (FASE I)

No.	No. de muestra	Minerales																
			Tipo de roca															
1	K-13		Veta Cuarzo	4	2													
2	K-39		idem	4		4												
3	K-68		idem	4	2	1	1											
4	K-139		idem	4	3	2												
5	K-194		idem	4	3	2												
6	MJF-1A 56.7m		idem	4	4	2												
7	MJF-1A 94.2m		idem	4														
8	MJF-1B 45.8m		idem	4														
9	MJF-5A 69.1m		idem	2	4													
10	MJF-5B 36.2m		idem	3	4													

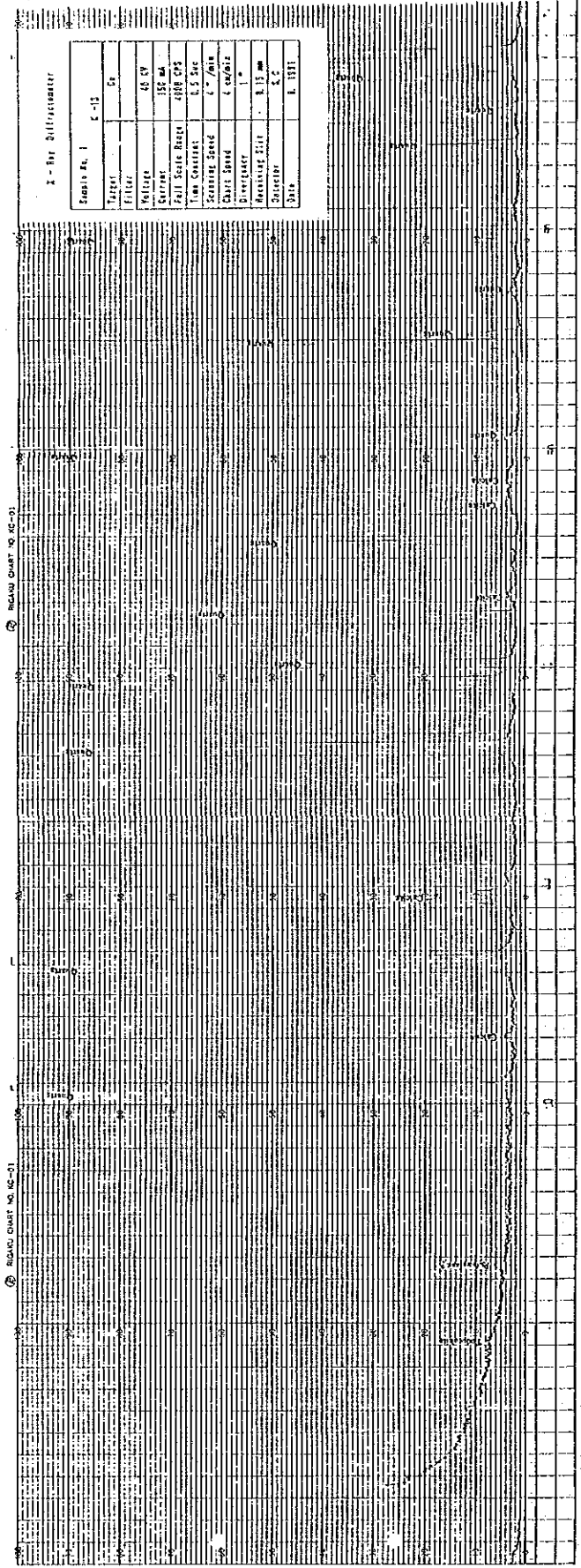
Cantidad: 4 Abundante 3 Medio 2 Poco 1 Escaso

Tabla. 14-022 LISTA DE LOS RESULTADOS DE DIFRACCION RAYOS X (FASE II)

No.	No. de muestra	Minerales										
		Tipo de roca										
1	K-215	Veta cuarzo	4	1						4	1	2
2	K-346	Idem	4	2	1	2	1					

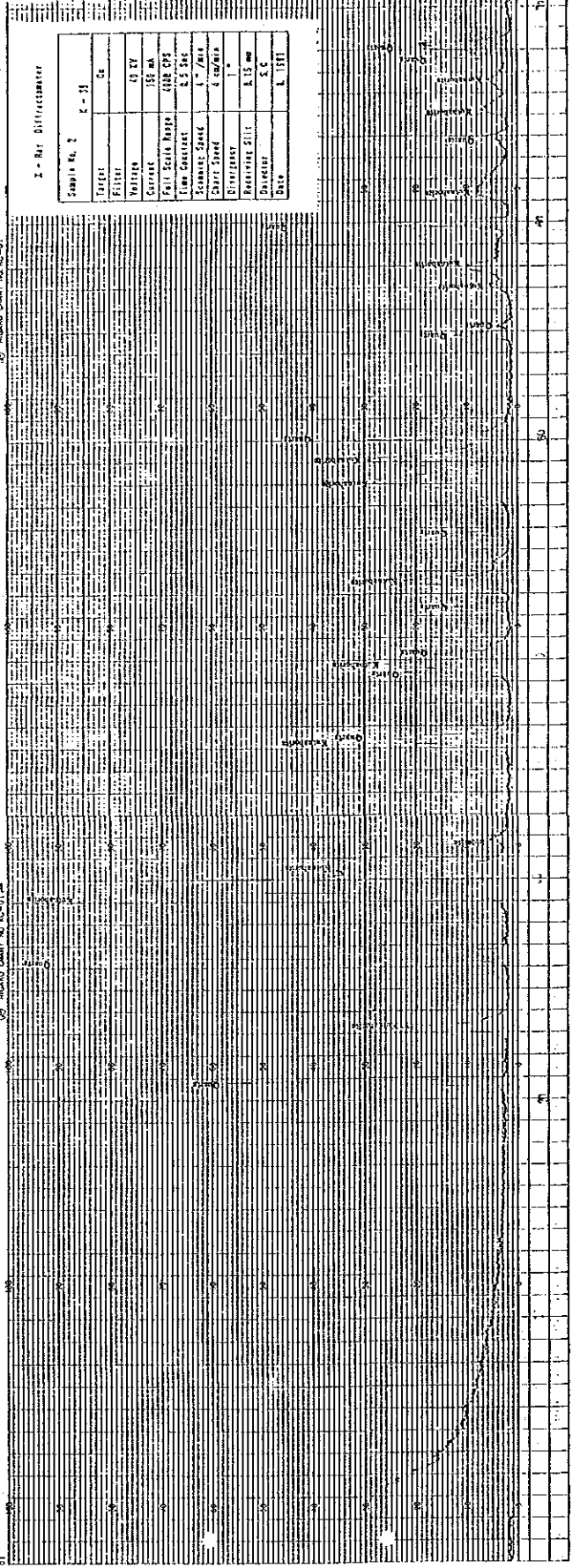
Cantidad: 4 Abundante 3 Medio 2 Poco 1 Escaso

Tabla. 14-023 LAS CARTAS DE DIFRACCION RAYOS X (FASE I)



X - Ray Diffractometer

Sample No. 1	4-13
Target	Cr
Filter	Cr
Voltage	45 KV
Current	15 mA
Film State Model	4000 CPS
Line Constant	4.5 Sec
Scanning Speed	2°/Min
Chart Speed	2 cm/min
Detector	1"
Resolving slit	0.15 mm
Dispersor	5°
Date	4-13-51

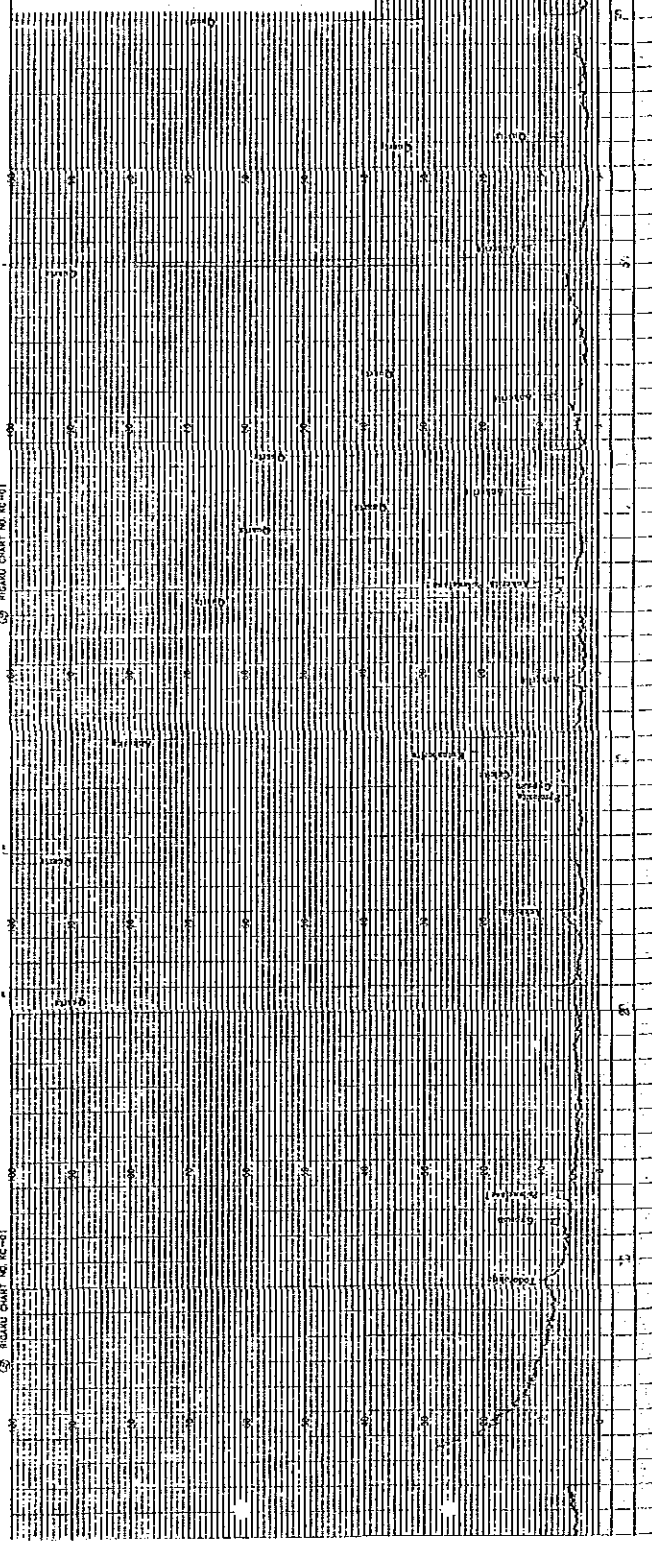


X - Ray Diffractometer

Sample No. 2	4-13
Target	Cr
Filter	Cr
Voltage	45 KV
Current	15 mA
Film State Model	4000 CPS
Line Constant	4.5 Sec
Scanning Speed	2°/Min
Chart Speed	2 cm/min
Detector	1"
Resolving slit	0.15 mm
Dispersor	5°
Date	4-13-51

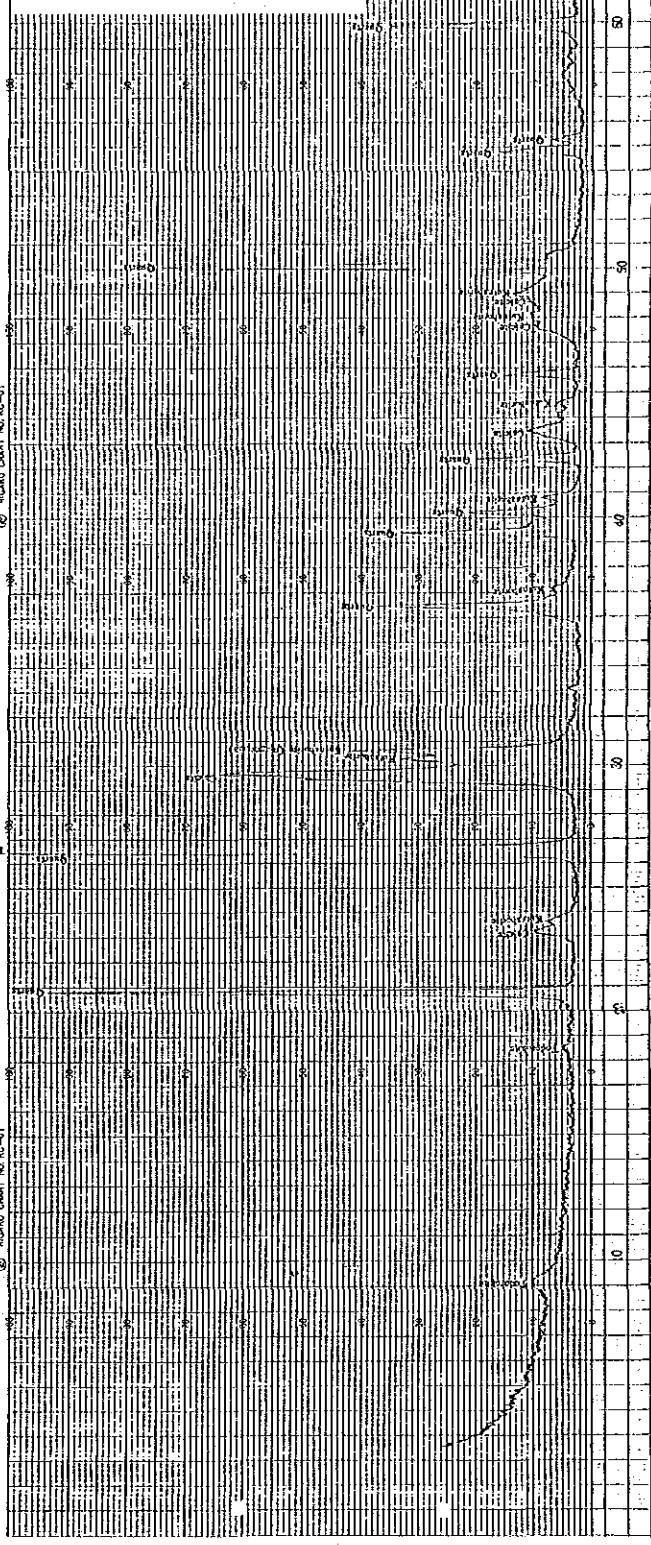
1 - Ray Diffractometer

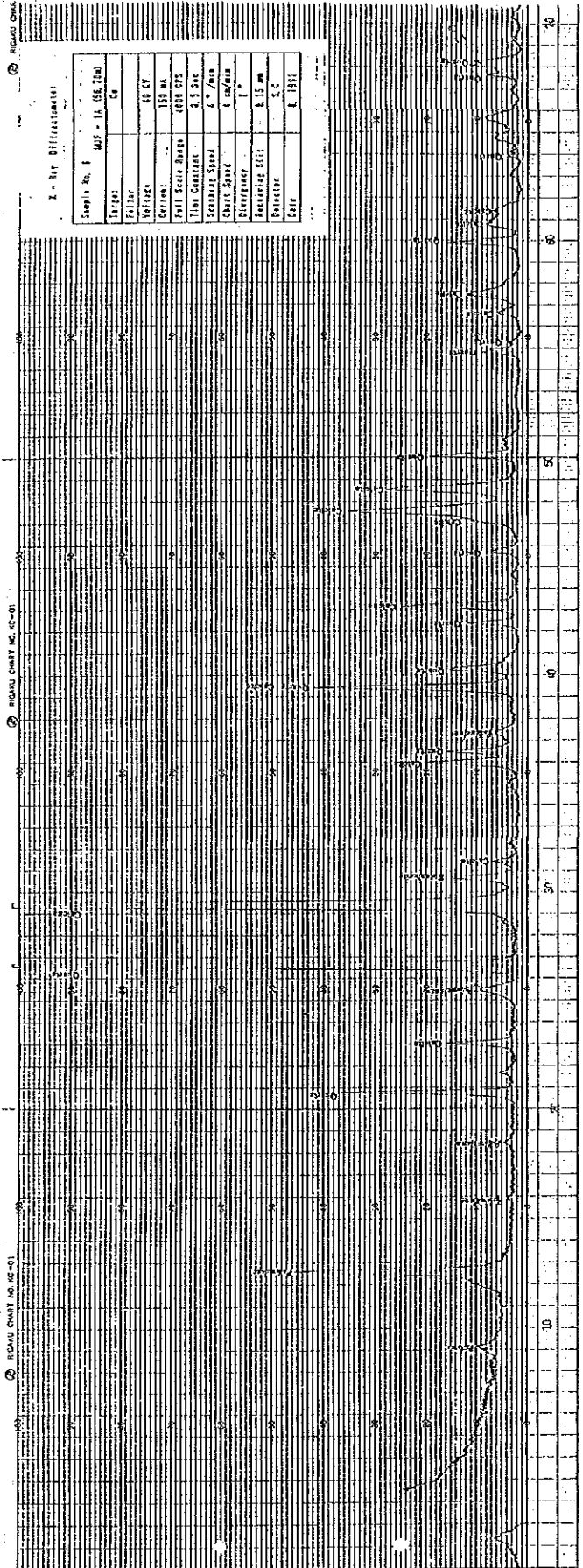
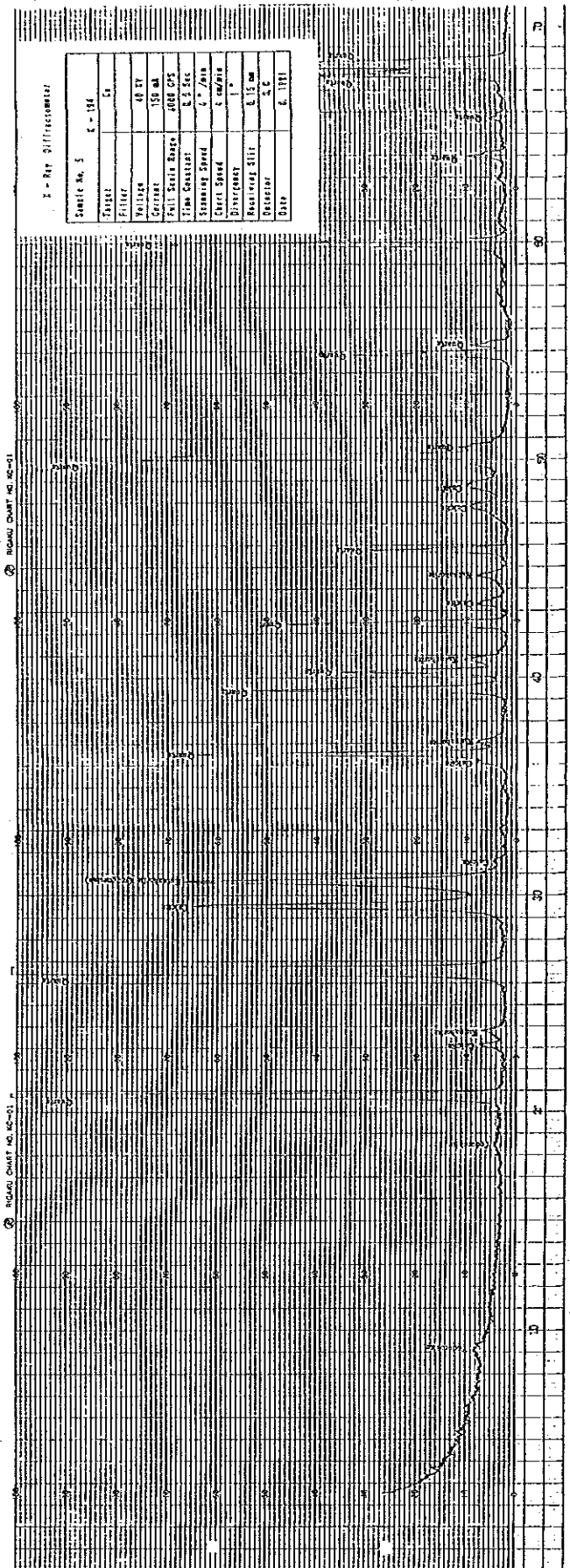
Sample No. 3	C - 13
Target	Ca
Filter	
Wavelength	45 KV
Current	150 MA
Full Scale Range	4000 CPS
Scan Constant	0.5 Sec
Scanning Speed	1" / Min
Chart Speed	4 cm/Min
Dispersivity	1°
Resolving Time	0.15 sec
Detector	S. C.
Date	8. 1951

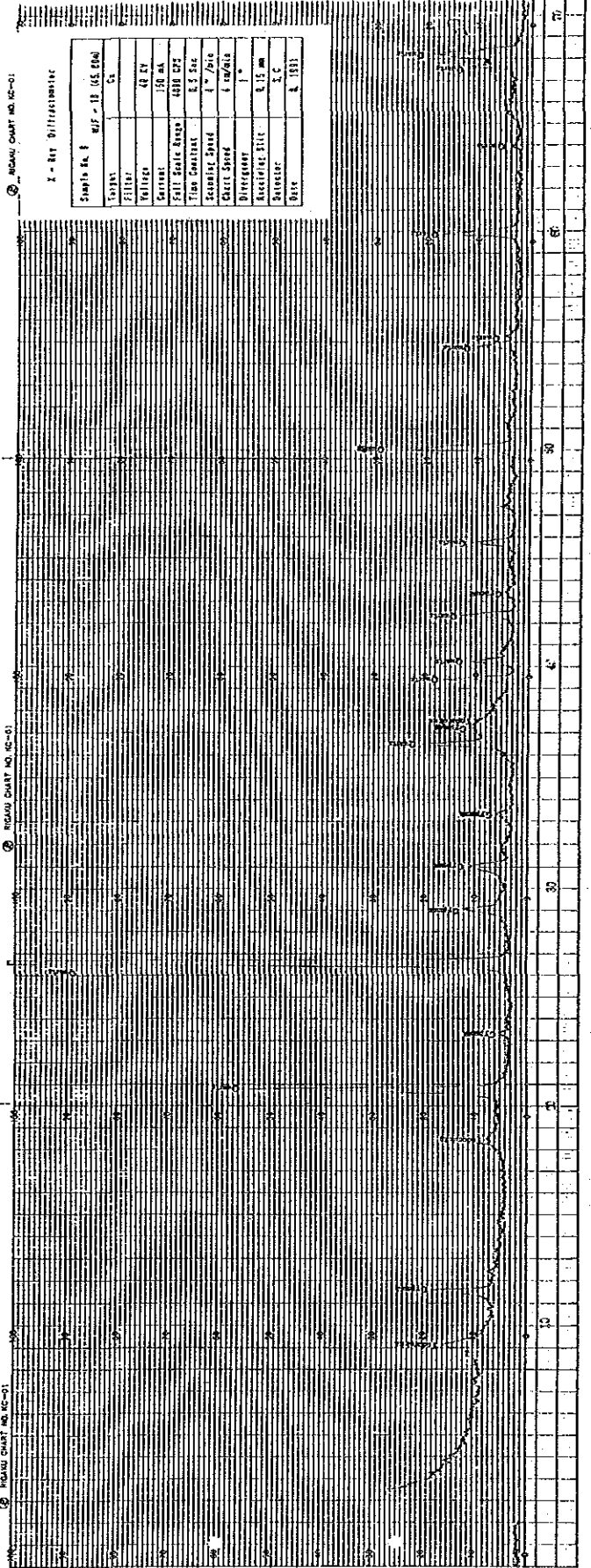
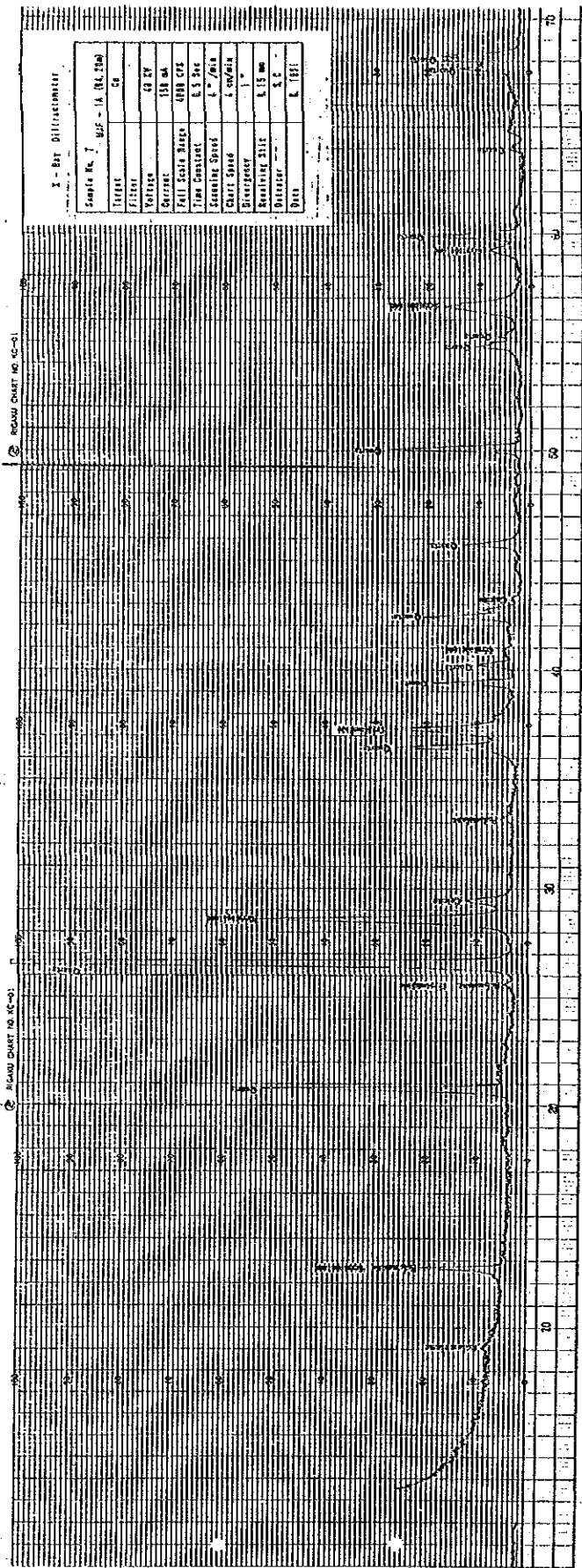


2 - Ray Diffractometer

Sample No. 4	C - 124
Target	Ca
Filter	
Wavelength	45 KV
Current	150 MA
Full Scale Range	4000 CPS
Scan Constant	0.5 Sec
Scanning Speed	1" / Min
Chart Speed	4 cm/Min
Dispersivity	1°
Resolving Time	0.15 sec
Detector	S. C.
Date	8. 1951







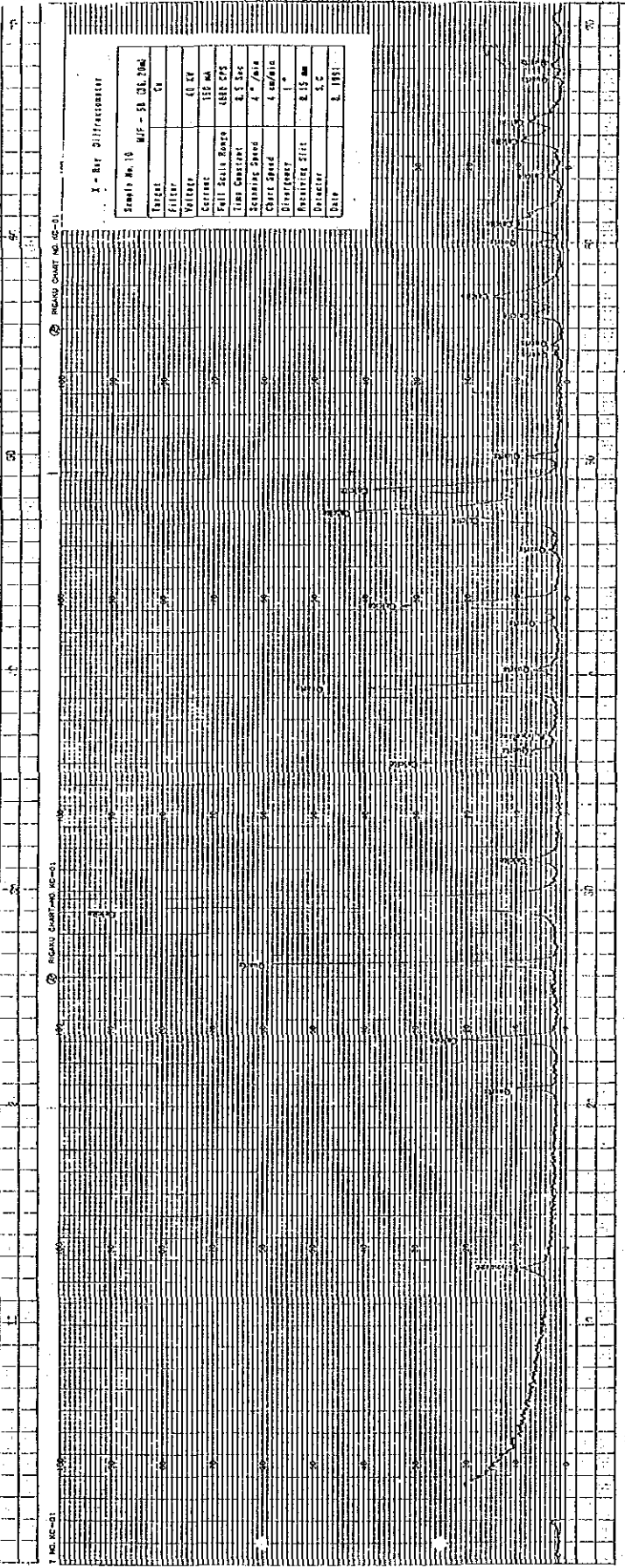
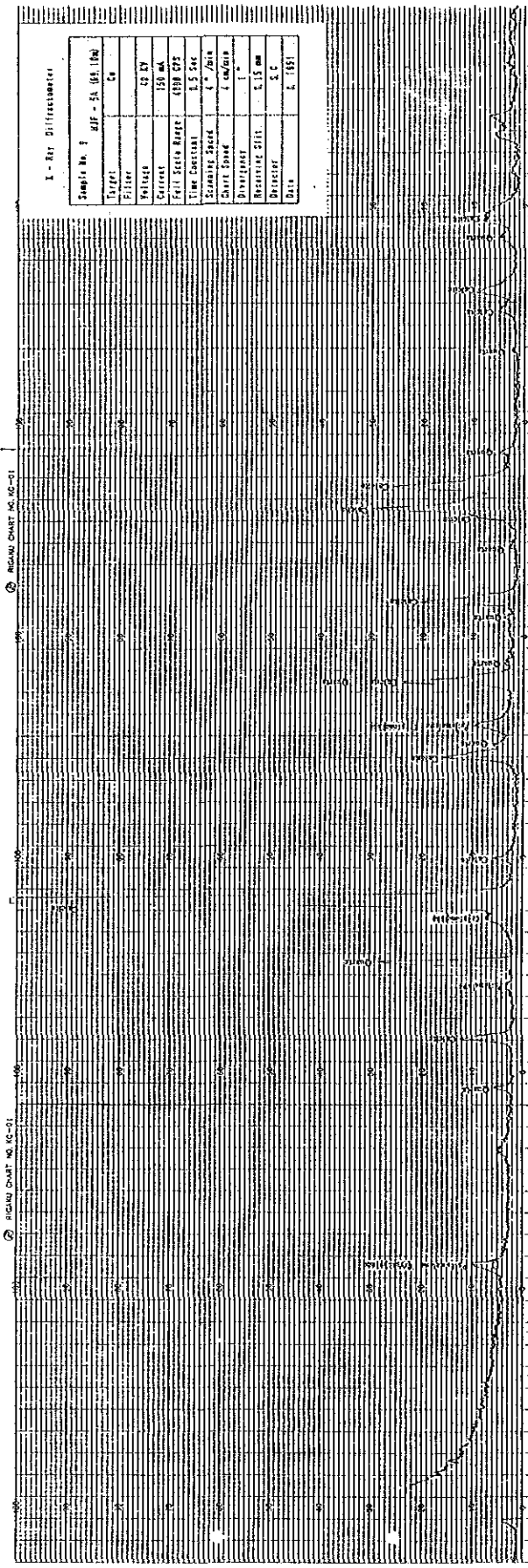


Tabla. 14-023 LAS CARTAS DE DIFRACCION RAYOS X (FASE II)

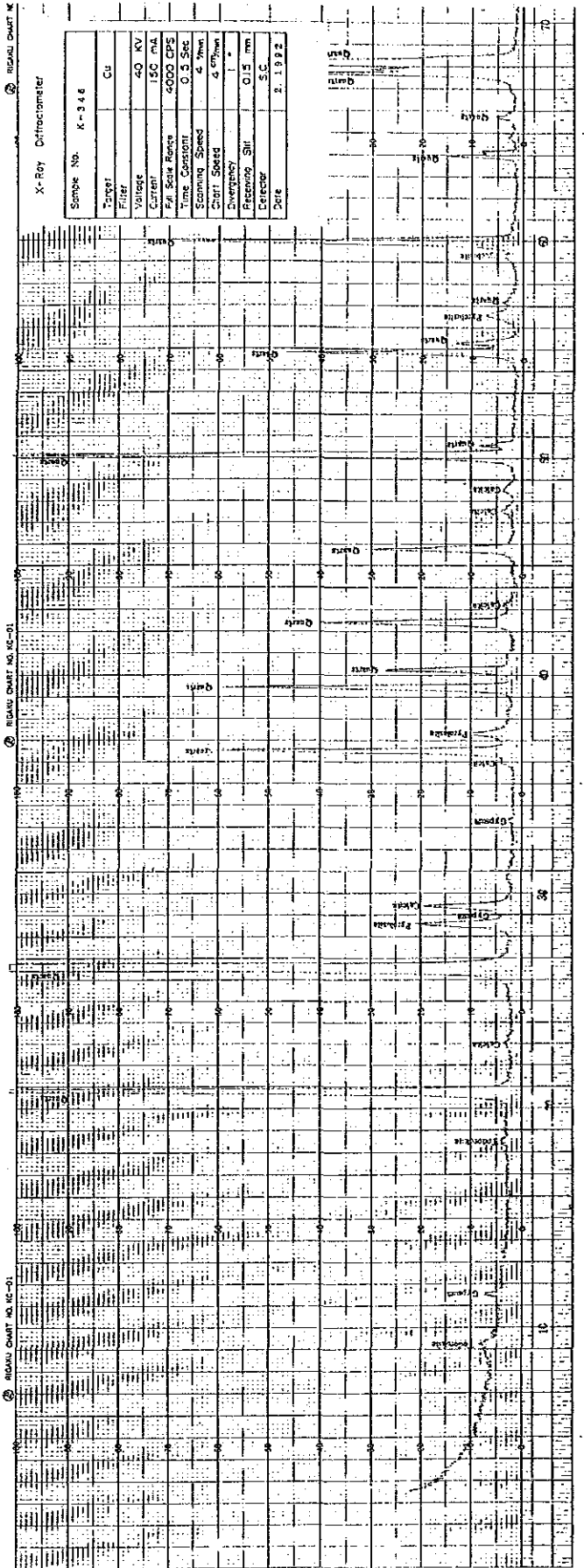
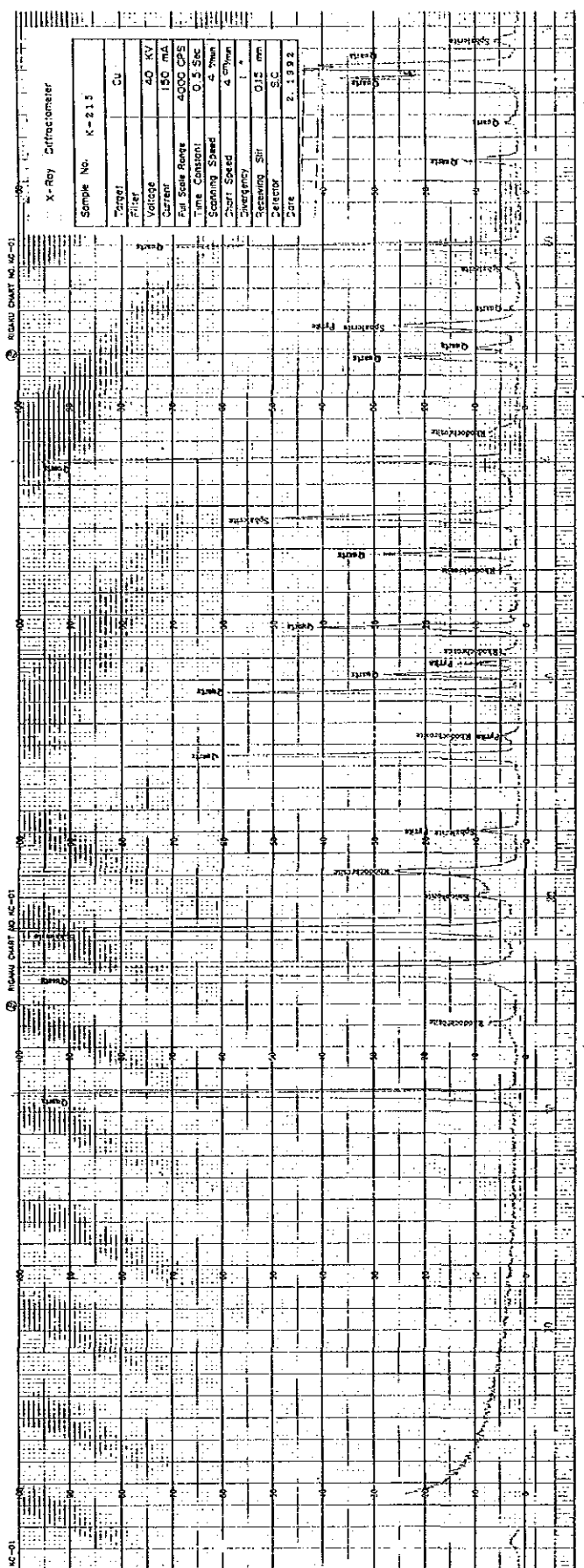


Tabla. 14-024 RESULTADOS DE LOS ANALISIS QUIMICOS
DE LAS MUESTRAS DE MENA

(1)

No.	Numero de Muestra	Potencia real (m)	Au (g/t)	Ag (g/t)	Mn (%)
1	K- 1	3.0	1.0	16	5.4
2	K- 2	2.0	0.4	23	14.8
3	K- 3	2.0	1.2	81	11.5
4	K- 4	3.0	4.4	23	6.7
5	K- 5	2.0	2.7	33	12.1
6	K- 6	2.0	0.8	34	13.6
7	K- 7	2.0	3.5	88	5.0
8	K- 8	2.0	4.5	122	5.1
9	K- 9	2.0	0.8	19	4.6
10	K- 10	2.0	0.7	9	4.2
11	K- 11	2.0	1.0	27	6.7
12	K- 12	2.0	2.1	50	4.6
13	K- 13	2.0	3.1	55	5.2
14	K- 14	2.0	1.3	29	9.1
15	K- 15	2.0	1.6	33	6.6
16	K- 16	2.0	0.9	34	5.0
17	K- 17	3.0	0.6	6	1.6
18	K- 18	3.0	0.6	8	1.4
19	K- 19	3.0	1.2	10	2.2
20	K- 20	3.0	2.6	7	1.5
21	K- 21	3.0	1.36	31	1.6
22	K- 22	3.0	3.7	29	1.3
23	K- 23	2.0	1.0	60	2.2
24	K- 24	2.0	1.4	83	1.5
25	K- 25	2.0	0.6	69	1.1
26	K- 26	2.0	1.4	62	1.3
27	K- 27	2.0	0.7	42	6.4
28	K- 28	2.0	4.7	124	10.8
29	K- 29	2.0	3.2	142	15.6

Nº	Numero de Muestra	Potencia real (m)	Au (g/l)	Ag (g/l)	Mn (%)
30	K- 30	2.0	0.9	58	9.8
31	K- 31	2.0	1.9	39	9.0
32	K- 32	2.0	2.4	55	10.8
33	K- 33	2.0	1.0	68	6.6
34	K- 34	2.0	1.4	52	17.9
35	K- 35	2.0	2.4	88	4.4
36	K- 36	2.0	1.2	85	17.9
37	K- 37	2.0	6.2	67	8.5
38	K- 38	2.0	2.7	83	5.0
39	K- 39	2.0	16.1	183	4.8
40	K- 40	2.0	6.1	93	7.2
41	K- 41	1.8	7.6	120	6.0
42	K- 42	2.0	1.2	95	6.9
43	K- 43	1.3	7.0	98	6.4
44	K- 44	2.0	2.8	135	8.0
45	K- 45	1.8	2.8	104	7.6
46	K- 46	2.0	2.4	95	5.5
47	K- 47	2.0	3.6	130	8.7
48	K- 48	2.0	2.8	71	3.3
49	K- 49	2.0	1.0	50	9.6
50	K- 50	2.0	3.1	96	9.7
51	K- 51	2.0	2.9	71	7.2
52	K- 52	2.0	2.6	64	6.1
53	K- 53	2.0	2.9	68	9.6
54	K- 54	2.0	1.8	51	5.0
55	K- 55	2.0	1.6	40	5.6
56	K- 56	2.0	0.8	53	5.7
57	K- 57	2.0	2.1	46	4.1
58	K- 58	2.0	1.7	89	5.0
59	K- 59	1.5	12.6	395	18.2
60	K- 60	2.0	12.0	176	9.2
61	K- 61	2.0	9.6	143	7.4

No.	Numero de Muestra	Potencia real (m)	Au (g/t)	Ag (g/t)	Mn (%)
62	K- 62	2.0	7.5	202	9.4
63	K- 63	2.0	5.3	113	6.4
64	K- 64	2.0	5.1	70	8.4
65	K- 65	2.0	1.1	98	7.6
66	K- 66	2.0	2.8	68	5.6
67	K- 67	2.0	2.1	109	6.6
68	K- 68	2.0	2.4	664	4.7
69	K- 69	2.0	1.5	38	10.2
70	K- 70	2.0	1.8	82	7.4
71	K- 71	2.0	2.2	185	5.3
72	K- 72	2.0	3.6	123	14.8
73	K- 73	2.0	2.0	77	8.6
74	K- 74	1.5	3.9	77	2.6
75	K- 75	2.5	3.1	59	4.2
76	K- 76	2.0	0.7	34	1.8
77	K- 77	2.2	0.7	38	3.2
78	K- 78	2.0	1.3	33	2.4
79	K- 79	2.2	1.0	66	4.5
80	K- 80	2.0	4.5	65	3.0
81	K- 81	2.2	1.7	89	5.6
82	K- 82	2.0	4.6	171	3.1
83	K- 83	2.0	2.8	141	3.8
84	K- 84	2.0	2.4	160	2.5
85	K- 85	2.0	2.6	49	3.2
86	K- 86	2.0	1.0	70	3.7
87	K- 87	2.0	2.5	242	4.4
88	K- 88	2.0	2.6	51	6.6
89	K- 89	2.0	2.8	113	3.7
90	K- 90	2.0	1.0	82	15.1
91	K- 91	2.0	1.1	173	5.9
92	K- 92	2.0	1.1	87	15.5
93	K- 93	2.0	1.4	98	7.2

No.	Numero de Muestra	Potencia real (m)	Au (g/l)	Ag (g/l)	Mn (%)
94	K- 94	2.0	1.6	67	5.9
95	K- 95	2.0	10.0	162	15.8
96	K- 96	2.0	1.1	91	8.2
97	K- 97	2.0	2.0	195	8.0
98	K- 98	2.0	2.2	97	4.8
99	K- 99	2.0	1.8	153	4.0
100	K-100	2.0	11.3	402	11.8
101	K-101	2.0	2.7	111	6.3
102	K-102	2.0	7.6	260	4.5
103	K-103	2.0	1.4	115	14.0
104	K-104	2.0	1.6	115	6.6
105	K-105	2.0	1.2	208	15.3
106	K-106	2.0	2.6	240	7.5
107	K-107	2.0	2.4	240	16.7
108	K-108	2.0	1.6	270	8.9
109	K-109	2.0	3.0	121	10.9
110	K-110	2.0	1.8	157	11.5
111	K-111	2.0	1.9	85	11.0
112	K-112	2.0	7.3	185	8.8
113	K-113	2.0	2.8	199	7.4
114	K-114	2.0	1.2	154	20.3
115	K-115	2.0	3.6	309	7.2
116	K-116	2.0	5.4	152	9.5
117	K-117	2.0	1.9	233	6.8
118	K-118	2.0	0.7	54	12.1
119	K-119	2.0	2.1	75	6.8
120	K-120	2.0	4.1	123	9.5
121	K-121	2.0	7.0	368	9.4
122	K-122	2.0	1.2	162	9.8
123	K-123	2.0	21.2	382	7.5
124	K-124	2.0	0.7	24	4.8
125	K-125	2.0	0.9	9	3.0

No.	Numero de Muestra	Potencia real (m)	Au (g/l)	Ag (g/l)	Mn (%)
126	K-126	2.5	1.5	10	1.9
127	K-127	1.5	1.4	13	3.6
128	K-128	2.0	0.9	7	0.6
129	K-129	2.0	2.7	19	0.8
130	K-130	2.0	2.2	49	1.3
131	K-131	2.0	1.5	48	1.0
132	K-132	2.0	9.0	232	9.5
133	K-133	2.0	14.6	428	8.7
134	K-134	2.0	3.6	81	2.6
135	K-135	2.0	21.2	480	7.6
136	K-136	2.0	120.0	2614	8.8
137	K-137	2.0	29.0	600	11.5
138	K-138	1.5	6.6	98	3.7
139	K-139	2.5	341.0	4345	9.3
140	K-140	1.8	40.0	374	1.2
141	K-141	2.2	8.2	41	2.1
142	K-142	2.0	1.8	23	4.6
143	K-143	2.0	3.8	27	7.0
144	K-144	2.0	1.3	17	5.6
145	K-145	2.0	8.9	22	4.1
146	K-146	2.0	5.5	46	4.7
147	K-147	2.0	3.4	19	3.3
148	K-148	2.0	1.0	10	2.7
149	K-149	2.0	1.3	8	1.6
150	K-150	2.0	5.9	81	2.4
151	K-151	1.0	2.0	77	9.2
152	K-152	1.0	9.0	71	19.0
153	K-153	1.2	7.3	147	14.8
154	K-154	3.0	12.8	171	2.5
155	K-155	1.4	26.4	487	6.8
156	K-156	2.5	21.5	283	1.9
157	K-157	1.8	7.2	148	6.4

No.	Numero de Muestra	Potencia real (m)	Au (g/t)	Ag (g/t)	Mn (%)
158	K-158	2.5	5.4	78	5.2
159	K-159	2.0	2.8	50	15.0
160	K-160	2.0	8.8	181	4.4
161	K-161	2.0	0.9	44	9.5
162	K-162	2.0	4.5	151	4.2
163	K-163	2.0	3.3	126	17.5
164	K-164	2.0	1.4	87	5.1
165	K-165	2.0	4.4	139	12.7
166	K-166	2.0	1.2	17	5.6
167	K-167	1.5	6.7	257	24.4
168	K-168	2.5	2.4	102	6.9
169	K-169	1.5	1.5	111	9.2
170	K-170	2.5	0.9	15	4.5
171	K-171	2.0	1.9	113	17.5
172	K-172	2.0	5.2	39	5.4
173	K-173	2.0	1.8	210	12.0
174	K-174	1.5	4.5	111	8.5
175	K-175	2.0	3.0	804	16.1
176	K-176	2.0	0.8	144	6.5
177	K-177	1.5	0.8	19	10.8
178	K-178	2.0	0.7	155	2.7
179	K-179	1.5	1.2	8	1.3
180	K-180	1.5	1.3	8	2.2
181	K-181	3.0	2.0	15	0.6
182	K-182	1.0	2.4	19	0.8
183	K-183	1.0	2.2	12	0.8
184	K-184	1.5	1.9	18	6.3
185	K-185	2.0	3.0	105	6.6
186	K-186	2.0	1.2	18	3.7
187	K-187	2.0	2.9	24	5.4
188	K-188	2.0	9.8	134	2.9
189	K-189	2.0	3.1	23	3.7

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No.	Numero de Muestra	Potencia real (m)	Au (g/l)	Ag (g/l)	Mn (%)
190	K-190	2.0	1.6	25	3.5
191	K-191	2.0	0.8	12	1.6
192	K-192	2.0	2.7	47	4.2
193	K-193	2.0	2.9	23	8.0
194	K-194	2.0	67.6	2091	4.2
195	K-195	2.0	2.0	23	5.0
196	K-196	2.0	3.2	88	4.0
197	K-197	2.0	2.7	52	8.4
198	K-198	2.0	21.7	273	16.2
199	K-199	2.0	0.9	18	5.4
200	K-200	2.0	0.4	6	1.2
201	K-201	2.0	1.4	22	0.8
202	K-202	2.0	5.6	19	6.6
203	K-203	2.0	0.7	11	1.8
204	K-204	2.0	13.0	200	5.8
205	K-205	2.0	9.9	182	4.8
206	K-206	2.0	7.0	148	15.2
207	K-207	1.5	5.6	119	3.2
208	K-208	2.5	0.9	37	14.8
209	K-209	1.0	0.8	47	25.6
210	K-210	3.0	18.0	166	9.0
211	K-211	2.0	27.5	250	0.4
212	K-212	2.0	1.1	93	9.0
213	K-213	2.0	0.7	24	10.8
214	K-214	2.0	9.2	105	15.0
215	K-215	2.0	1.4	52	13.6
216	K-216	2.0	0.8	144	0.4
217	K-217	2.0	1.3	130	19.8
218	K-218	2.0	2.4	140	17.6
219	K-219	2.0	4.0	156	17.0
220	K-220	2.0	1.4	87	11.6
221	K-221	2.0	1.8	139	16.0

No	Numero de Muestra	Potencia real (m)	Au (g/t)	Ag (g/t)	Mn (%)
222	K-222	2.0	1.4	139	12.2
223	K-223	2.0	0.9	34	13.8
224	K-224	2.0	2.4	86	11.6
225	K-225	2.0	0.8	28	14.6
226	K-226	2.0	0.9	69	10.4
227	K-227	2.0	0.8	39	16.8
228	K-228	2.0	1.6	99	7.6
229	K-229	2.5	2.1	86	13.6
230	K-230	2.0	1.9	73	8.0
231	K-231	2.0	0.5	12	2.8
232	K-232	2.0	3.2	17	3.8
233	K-233	2.5	3.3	16	3.4
234	K-234	5.0	0.6	12	4.2
235	K-235	1.0	3.2	73	3.0
236	K-236	1.0	1.1	34	5.2
237	K-237	1.0	0.4	11	4.4
238	K-238	3.0	1.8	19	19.6
239	K-239	2.0	1.0	75	5.0
240	K-240	2.0	0.8	46	15.2
241	K-241	2.0	3.4	86	5.6
242	K-242	2.0	7.7	167	7.2
243	K-243	2.0	1.4	124	7.2
244	K-244	2.0	1.2	111	8.8
245	K-245	2.0	1.5	52	12.4
246	K-246	2.0	2.9	129	8.4
247	K-247	2.0	3.4	193	4.8
248	K-248	2.0	1.5	118	6.4
249	K-249	2.0	0.5	125	14.8
250	K-250	2.0	1.1	66	7.2
251	K-251	2.0	0.6	64	9.0
252	K-252	2.0	2.1	99	13.6
253	K-253	1.0	0.5	11	2.6

No.	Numero de Muestra	Potencia real (m)	Au (g/l)	Ag (g/l)	Mn (%)
254	K-254	2.0	0.8	37	6.0
255	K-255	2.0	1.9	38	3.8
256	K-256	1.5	0.9	65	4.0
257	K-257	2.5	1.1	77	4.0
258	K-258	1.0	1.0	79	4.2
259	K-259	3.0	0.4	8	1.8
260	K-260	1.0	1.2	19	2.0
261	K-261	3.0	9.3	162	11.8
262	K-262	1.0	1.5	32	5.6
263	K-263	3.0	0.6	31	1.6
264	K-264	2.0	0.6	25	9.8
265	K-265	2.0	0.5	15	12.6
266	K-266	2.0	3.1	16	7.8
267	K-267	2.0	1.0	33	2.8
268	K-268	1.0	0.9	14	5.0
269	K-269	2.0	1.8	19	5.0
270	K-270	1.0	0.9	26	6.0
271	K-271	2.0	1.1	18	4.8
272	K-272	2.0	2.2	40	4.2
273	K-273	2.0	3.1	61	1.8
274	K-274	2.0	2.9	75	7.6
275	K-275	2.0	2.8	33	6.0
276	K-276	2.0	4.7	16	3.2
277	K-277	2.0	1.8	19	6.0
278	K-278	2.0	9.5	49	4.0
279	K-279	2.0	11.5	38	2.4
280	K-280	2.0	1.9	19	3.8
281	K-281	2.0	6.7	48	6.0
282	K-282	2.0	1.1	11	2.0
283	K-283	2.0	1.2	26	3.4
284	K-284	2.0	2.2	12	3.0
285	K-285	1.5	2.4	44	5.3

No.	Numero de Muestra	Potencia real (m)	Au (g/l)	Ag (g/l)	Mn (%)
286	K-286	2.0	3.0	26	4.2
287	K-287	1.5	3.4	44	3.4
288	K-288	2.0	1.4	26	4.3
289	K-289	1.5	1.5	22	2.0
290	K-290	2.0	1.4	22	7.4
291	K-291	1.5	0.8	7	4.1
292	K-292	2.0	1.9	22	6.2
293	K-293	1.5	2.3	10	2.4
294	K-294	2.0	4.6	67	5.7
295	K-295	1.5	4.5	60	2.3
296	K-296	2.0	2.3	14	4.5
297	K-297	2.0	2.2	33	1.4
298	K-298	2.0	3.5	34	3.6
299	K-299	2.0	1.0	5	2.4
300	K-300	1.0	2.0	13	5.2
301	K-301	1.5	1.4	25	2.6
302	K-302	1.0	1.8	32	1.1
303	K-303	1.0	0.1	1	1.5
304	K-304	0.5	0.1	2	2.5
305	K-305	1.5	0.1	2	2.4
306	K-306	0.5	0.4	14	8.8
307	K-307	1.5	0.8	19	3.3
308	K-308	2.0	0.8	8	1.0
309	K-309	2.0	0.1	2	1.2
310	K-310	2.0	0.6	6	1.5
311	K-311	2.0	0.5	18	2.4
312	K-312	0.5	2.7	21	3.3
313	K-313	1.5	0.5	6	1.9
314	K-314	1.0	3.8	16	1.0
315	K-315	1.0	9.9	125	1.4
316	K-316	1.0	2.8	268	1.4
317	K-317	1.0	2.3	14	1.4

No.	Numero de Muestra	Potencia real (m)	Au (g/t)	Ag (g/t)	Mn (%)
318	K-318	1.0	1.0	30	1.6
319	K-319	1.0	1.5	47	1.2
320	K-320	2.0	2.1	137	1.2
321	K-321	2.0	5.4	25	2.3
322	K-322	2.0	19.6	50	1.4
323	K-323	1.0	0.4	158	3.0
324	K-324	2.0	0.5	12	1.4
325	K-325	1.0	7.4	39	1.9
326	K-326	1.5	0.7	11	1.8
327	K-327	2.5	0.7	6	2.0
328	K-328	1.5	1.4	7	1.6
329	K-329	2.0	0.3	4	1.8
330	K-330	1.5	0.2	3	2.1
331	K-331	2.0	0.7	10	3.6
332	K-332	2.0	0.7	12	3.5
333	K-333	2.0	1.0	21	8.2
334	K-334	2.0	11.2	407	3.0
335	K-335	0.5	1.3	47	5.3
336	K-336	2.0	3.2	16	0.9
337	K-337	2.0	2.6	15	1.9
338	K-338	2.0	0.9	20	2.5
339	K-339	2.0	2.0	16	7.1
340	K-340	2.0	2.4	12	1.5
341	K-341	2.0	2.7	15	6.6
342	K-342	2.0	4.0	20	5.7
343	K-343	2.0	11.6	31	5.3
344	K-344	2.0	15.0	101	8.0
345	K-345	2.0	7.1	70	8.1
346	K-346	2.0	77.0	530	7.2
347	K-347	2.0	1.9	28	9.1
348	K-348	2.0	8.9	73	1.3
349	K-349	2.0	9.9	76	6.6

No.	Numero de Muestra	Potencia real (m)	Au (g/t)	Ag (g/t)	Mn (%)
350	K-350	2.0	3.4	23	8.4
351	K-351	2.0	15.5	127	11.8
352	K-352	2.0	1.4	15	21.6
353	K-353	2.0	0.6	15	5.9
354	K-354	2.0	0.6	27	5.8
355	K-355	2.0	0.7	19	5.5
356	K-356	2.0	1.0	28	2.7
357	K-357	2.0	1.3	28	2.5
358	K-358	2.0	0.8	28	4.7
359	K-359	2.0	1.0	10	2.9
360	K-360	2.0	2.0	33	12.9
361	K-361	2.0	12.4	73	7.4
362	K-362	2.0	6.4	68	5.2
363	K-363	2.0	9.6	55	9.4
364	K-364	2.0	2.1	29	1.8
365	K-365	2.0	1.7	14	2.7
366	K-366	2.0	11.2	122	1.3
367	K-367	2.0	9.5	93	1.6
368	K-368	2.0	4.4	41	2.5
369	K-369	2.0	1.4	23	7.6
370	K-370	2.0	0.4	7	1.9
371	K-371	2.0	5.0	135	11.1
372	K-372	2.0	1.7	14	1.7
373	K-373	2.0	3.0	60	6.8
374	K-374	2.0	0.8	16	5.4
375	K-375	2.0	0.9	37	9.1
376	K-376	2.0	1.5	24	2.4
377	K-377	2.0	1.3	28	1.5
378	K-378	2.0	1.0	32	8.8
379	K-379	2.0	2.0	118	8.8
380	K-380	2.0	1.1	330	4.9
381	K-381	2.0	0.5	169	15.3

No.	Numero de Muestra	Potencia real (m)	Au (g/t)	Ag (g/t)	Mn (%)
382	K-382	2.0	2.0	283	5.1
383	K-383	2.0	0.6	44	10.6
384	K-384	2.0	0.9	76	7.5
385	K-385	2.0	1.4	65	7.7
386	K-386	2.0	1.2	132	4.3
387	K-387	2.0	4.2	126	7.2
388	K-388	2.0	0.6	72	4.2
389	K-389	2.0	6.0	162	5.5
390	K-390	2.0	0.7	139	10.5
391	K-391	2.0	19.9	307	2.7
392	K-392	2.0	21.4	352	6.6
393	K-393	2.0	2.4	38	1.6
394	K-394	2.0	8.3	133	5.1

No.	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	Au (g/l)	Ag (g/l)	Mn (%)
395	MJF-1A-1	48.00~49.60	1.6	<0.1	<0.1	0.7
396	2	52.00~53.00	1.0	1.4	16	0.5
397	3	53.00~54.00	1.0	2.3	27	2.4
398	4	54.00~55.00	1.0	3.4	151	0.9
399	5	55.00~56.00	1.0	2.0	12	0.6
400	6	56.00~57.00	1.0	0.6	16	3.3
401	7	57.00~57.70	0.7	0.4	8	4.3
402	8	57.70~59.00	1.3	0.4	4	0.5
403	9	59.00~60.30	1.3	0.8	12	0.5
404	10	60.30~61.30	1.0	1.8	15	0.8
405	11	61.30~62.30	1.0	0.2	3	0.6
406	12	62.30~63.30	1.0	0.4	4	0.8
407	13	63.30~64.30	1.0	0.3	4	3.6
408	14	64.30~65.30	1.0	0.2	3	1.6
409	15	65.30~66.30	1.0	1.1	11	1.4
410	16	66.30~67.30	1.0	0.4	2	1.6
411	17	67.30~68.30	1.0	0.3	4	0.9
412	18	68.30~69.30	1.0	0.4	6	1.1
413	19	69.30~70.30	1.0	0.2	4	1.1
414	20	70.30~71.30	1.0	0.3	3	1.4
415	21	71.30~72.00	0.7	0.4	4	1.4
416	22	72.00~73.00	1.0	0.4	23	5.7
417	23	73.00~74.00	1.0	1.2	82	1.2
418	24	74.00~75.20	1.2	1.4	87	1.0
419	25	75.20~76.20	1.0	0.6	32	0.8
420	26	76.20~77.20	1.0	0.3	27	5.7
421	27	77.20~78.20	1.0	0.4	29	5.6
422	28	78.20~79.20	1.0	0.4	26	5.0
423	29	79.20~80.20	1.0	0.7	17	8.3
424	30	80.20~81.20	1.0	0.4	15	6.8

No	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	A u (g/t)	A g (g/t)	M n (%)
425	MJF-1A-31	81.20~82.20	1.0	0.4	2	1.3
426	32	82.20~83.20	1.0	0.6	42	12.8
427	33	83.20~84.20	1.0	0.4	37	5.6
428	34	84.20~85.20	1.0	0.3	38	8.3
429	35	85.20~86.00	0.8	0.2	16	6.1
430	36	86.00~87.90	1.9	0.3	7	4.6
431	37	87.90~90.20	2.3	0.3	10	3.9
432	38	90.20~92.50	2.3	0.3	14	3.7
433	39	92.50~94.00	1.5	0.2	11	2.3
434	40	94.00~95.00	1.0	0.5	50	6.5
435	41	95.00~96.30	1.3	0.2	9	9.4
436	42	96.30~97.70	1.4	0.2	25	4.3
437	43	98.40~99.80	1.4	0.9	32	4.7
438	MJF-1B-1	22.80~23.80	1.0	0.6	5	6.2
439	2	23.80~24.80	1.0	1.4	19	0.7
440	3	24.80~25.80	1.0	1.5	7	0.9
441	4	25.80~26.80	1.0	0.3	3	0.6
442	5	26.80~27.80	1.0	0.4	10	0.7
443	6	27.80~28.80	1.0	0.5	4	0.6
444	7	28.80~29.50	0.7	0.4	5	0.7
445	8	29.50~30.50	1.0	1.0	9	1.0
446	9	30.50~31.60	1.1	2.8	38	1.3
447	10	31.60~32.40	0.8	1.2	44	4.3
448	11	32.40~33.40	1.0	5.0	341	2.2
449	12	33.40~34.40	1.0	4.7	1949	5.7
450	13	34.40~35.40	1.0	0.6	90	4.2
451	14	35.40~36.40	1.0	0.8	161	5.1
452	15	36.40~37.40	1.0	1.2	308	2.5
453	16	37.40~38.40	1.0	0.7	45	12.4
454	17	38.40~39.40	1.0	0.8	8	9.0
455	18	39.40~40.40	1.0	0.8	27	4.2
456	19	40.40~41.20	0.8	8.4	58	7.9

No	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	Au (g/t)	Ag (g/t)	Mn (%)
457	MJF-1B-20	41.20~43.40	2.2	0.4	14	10.5
458	21	43.40~45.50	2.1	0.6	18	6.5
459	22	45.50~46.60	1.1	0.8	43	12.9
460	23	46.60~47.60	1.0	0.3	11	7.1
461	24	47.60~48.60	1.0	0.2	44	12.0
462	25	48.60~49.60	1.0	0.7	37	11.9
463	26	49.60~51.00	1.4	0.4	15	8.7
464	27	51.00~52.00	1.0	0.6	11	9.7
465	28	52.00~53.00	1.0	0.3	7	9.6
466	29	53.00~54.20	1.2	0.5	14	8.3
467	30	54.20~56.60	2.4	0.3	26	9.8
468	MJF-2A-1	60.65~61.65	1.0	42.0	114	1.5
469	2	61.65~62.65	1.0	0.6	6	1.3
470	3	62.65~63.90	1.25	0.4	3	1.0
471	4	63.90~64.90	1.0	2.6	18	0.9
472	5	64.90~65.90	1.0	0.5	4	1.0
473	6	65.90~66.90	1.0	6.3	36	0.7
474	7	66.90~67.90	1.0	0.8	19	1.5
475	8	67.90~68.90	1.0	0.2	2	1.2
476	9	68.90~69.90	1.0	0.3	14	0.7
477	10	69.90~71.40	1.5	5.4	25	0.9
478	11	71.40~72.40	1.0	3.7	68	4.3
479	12	72.40~73.40	1.0	0.8	56	1.0
480	13	73.40~74.40	1.0	1.1	161	6.2
481	14	74.40~75.40	1.0	1.0	37	2.0
482	15	75.40~76.40	1.0	0.2	7	3.5
483	16	76.40~77.40	1.0	0.9	100	11.1
484	17	77.40~78.40	1.0	1.0	41	6.0
485	18	78.40~79.50	1.1	0.4	44	8.5
486	19	79.50~80.50	1.0	1.4	63	4.4
487	20	80.50~81.50	1.0	0.4	30	5.5
488	21	81.50~82.50	1.0	0.6	21	4.9

No.	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	Au (g/t)	Ag (g/t)	Mn (%)
489	MJF-2A-22	82.50~83.50	1.0	0.6	22	2.8
490	23	83.50~84.50	1.0	0.7	35	4.7
491	24	84.50~85.50	1.0	22	44	5.3
492	25	85.50~86.70	1.2	0.4	18	6.4
493	26	86.70~87.80	1.1	0.3	35	16.6
494	27	87.80~89.20	1.4	0.6	13	4.1
495	28	89.20~90.50	1.3	0.9	36	15.9
496	29	90.50~92.00	1.5	0.4	18	7.3
497	30	92.00~92.90	0.9	1.4	38	9.3
498	MJF-2B-1	29.30~30.60	1.3	0.2	6	1.9
499	2	30.60~31.60	1.0	1.0	14	1.5
500	3	31.60~32.30	0.7	0.2	4	2.4
501	4	32.30~34.30	2.0	1.5	26	2.7
502	5	34.30~36.30	2.0	0.1	5	1.1
503	6	36.30~37.60	1.3	2.1	72	0.9
504	7	37.60~38.60	1.0	0.1	107	3.6
505	8	38.60~39.60	1.0	2.4	409	8.8
506	9	39.60~40.60	1.0	1.3	87	9.2
507	10	40.60~41.60	1.0	0.3	82	7.1
508	11	41.60~42.60	1.0	0.3	27	8.3
509	12	42.60~43.60	1.0	0.2	19	7.8
510	13	43.60~44.60	1.0	0.2	17	8.3
511	MJF-3A-1	38.45~39.45	1.0	0.3	5	0.9
512	2	39.45~40.50	1.05	0.4	7	2.1
513	3	42.80~44.10	1.30	0.4	7	0.8
514	4	48.15~49.15	1.0	0.5	7	0.7
515	5	49.15~50.40	1.25	0.4	7	1.7
516	6	62.00~63.00	1.0	0.2	2	0.9
517	7	63.00~64.10	1.1	0.2	4	1.4
518	8	64.10~66.00	1.9	0.5	10	1.2
519	MJF-3B-1	30.00~31.00	1.0	0.6	34	2.8
520	2	31.00~31.80	0.8	0.5	16	0.9

Nº	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	Au (g/t)	Ag (g/t)	Mn (%)
521	MJF-3B- 3	32.05~35.00	2.95	10.5	47	1.9
522	4	35.00~38.30	3.3	37.5	385	1.3
523	MJA-5A- 1	62.55~66.20	3.65	0.2	4	9.8
524	2	66.20~67.10	0.9	0.7	63	0.9
525	3	67.10~68.30	1.2	0.4	24	1.7
526	4	68.30~68.90	0.6	0.4	14	4.7
527	5	68.90~69.70	0.8	0.4	29	7.2
528	6	69.70~70.40	0.7	0.5	18	5.7
529	7	70.40~72.00	1.6	0.2	4	3.2
530	8	72.00~73.60	1.6	0.6	10	1.4
531	9	73.60~74.60	1.0	4.4	218	1.7
532	10	74.60~75.60	1.0	4.1	216	10.5
533	11	75.60~76.60	1.0	2.0	51	8.7
534	12	76.60~77.60	1.0	1.9	50	4.8
535	13	77.60~78.30	0.7	2.9	55	7.1
536	14	78.30~79.50	1.2	0.6	21	3.9
537	15	79.50~80.50	1.0	1.5	349	0.8
538	16	80.50~81.50	1.0	0.7	33	6.1
539	17	81.50~82.50	1.0	0.6	30	12.7
540	18	82.50~83.20	0.7	1.0	62	12.1
541	19	83.20~84.20	1.0	0.3	23	10.8
542	20	84.20~85.20	1.0	0.4	9	2.4
543	21	85.20~86.20	1.0	1.4	81	1.9
544	22	86.20~87.20	1.0	1.6	86	9.2
545	23	87.20~88.20	1.0	1.7	44	0.6
546	24	88.20~89.20	1.0	2.9	228	1.0
547	25	89.20~90.20	1.0	1.8	24	1.4
548	26	90.20~90.90	0.7	1.5	14	2.1
549	27	90.90~90.40	0.5	1.6	148	3.5
550	MJF-5B- 1	34.60~35.90	1.3	0.3	4	2.1
551	2	35.90~36.70	0.8	4.9	68	2.1
552	3	36.70~37.70	1.0	1.3	203	12.0

No.	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	Au (g/l)	Ag (g/l)	Mn (%)
553	MJF-5B- 4	37. 70~39. 00	1. 3	0. 6	47	8. 8
554	5	39. 00~40. 00	1. 0	1. 3	34	7. 9
555	6	40. 00~41. 00	1. 0	1. 1	84	1. 8
556	7	41. 00~41. 30	0. 3	0. 8	83	2. 3
557	8	41. 30~42. 30	1. 0	1. 0	5	2. 1
558	9	42. 30~43. 30	1. 0	2. 6	12	1. 5
559	10	43. 30~44. 50	1. 2	0. 4	10	2. 5
560	11	44. 50~45. 50	1. 0	0. 3	40	4. 0
561	12	45. 50~46. 50	1. 0	0. 3	40	7. 3
562	13	46. 50~47. 60	1. 1	1. 0	18	5. 8
563	14	47. 60~49. 20	1. 6	0. 6	14	4. 2
564	15	49. 20~50. 40	1. 2	0. 5	10	5. 1
565	MJF- 4A- 1	57. 30~58. 30	1. 00	1. 5	12	2. 2
566	2	58. 30~59. 40	1. 10	1. 1	12	1. 1
567	3	59. 40~60. 40	1. 00	1. 9	9	0. 7
568	4	60. 40~61. 40	1. 00	1. 2	7	0. 5
569	5	61. 40~62. 75	1. 35	1. 5	38	4. 3
570	6	62. 75~63. 75	1. 00	0. 7	193	2. 0
571	7	63. 75~64. 75	1. 00	1. 2	31	15. 3
572	8	64. 75~65. 75	1. 00	1. 0	26	11. 8
573	9	65. 75~66. 75	1. 00	0. 9	8	2. 4
574	10	66. 75~67. 75	1. 00	0. 8	7	2. 3
575	11	67. 75~68. 75	1. 00	0. 7	8	2. 4
576	12	68. 75~69. 75	1. 00	1. 2	16	5. 4
577	13	69. 75~70. 75	1. 00	0. 4	6	3. 3
578	14	70. 75~71. 75	1. 00	0. 6	12	4. 9
579	15	71. 75~72. 75	1. 00	1. 3	145	8. 7
580	16	72. 75~73. 85	1. 10	0. 7	18	2. 3
581	MJF- 4B- 1	29. 20~30. 20	1. 00	1. 3	16	2. 9
582	2	30. 20~31. 20	1. 00	4. 0	42	5. 9
583	3	31. 20~32. 20	1. 00	5. 3	179	3. 6
584	4	32. 20 ~33. 20	1. 00	3. 7	578	2. 5

No	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	Au (g/t)	Ag (g/t)	Mn (%)
585	5	33.20 ~ 34.15	0.95	0.5	173	8.1
586	6	34.15 ~ 35.15	1.00	1.1	136	1.5
587	7	35.15 ~ 36.10	0.95	1.6	35	1.8
588	MJF-6-1	0 ~ 1.20	1.20	0.7	31	0.5
589	2	1.20 ~ 2.40	1.20	0.5	73	0.6
590	3	2.40 ~ 3.70	1.30	0.6	8	4.6
591	4	3.70 ~ 5.00	1.30	2.2	37	2.5
592	5	5.00 ~ 6.30	1.30	1.8	36	3.4
593	6	6.30 ~ 7.60	1.30	0.7	24	1.7
594	7	7.60 ~ 9.60	2.00	1.0	13	0.6
595	MJF-7-1	0 ~ 1.20	1.20	0.9	69	2.9
596	2	1.20 ~ 2.40	1.20	0.3	20	3.0
597	3	2.40 ~ 3.60	1.20	0.4	22	4.7
598	4	3.60 ~ 4.80	1.20	0.3	22	2.0
599	5	4.80 ~ 6.15	1.35	0.3	21	1.5
600	MJF-8-1	0 ~ 1.20	1.20	1.3	88	5.1
601	2	1.20 ~ 2.40	1.20	1.0	30	4.3
602	3	2.40 ~ 3.60	1.20	1.2	37	1.9
603	4	3.60 ~ 4.80	1.20	3.0	60	2.6
604	5	4.80 ~ 6.00	1.20	1.2	37	2.3
605	6	6.00 ~ 7.20	1.20	3.2	153	3.4
606	7	7.20 ~ 8.40	1.20	1.2	47	1.3
607	8	8.40 ~ 9.60	1.20	0.6	26	2.6
608	9	9.60 ~ 11.10	1.50	0.8	33	0.7
609	MJF-9-1	0 ~ 1.40	1.40	0.2	18	4.0
610	2	1.40 ~ 2.80	1.40	0.5	36	4.9
611	3	2.80 ~ 4.20	1.40	0.2	25	4.6
612	MJF-10-1	0 ~ 1.20	1.20	0.4	77	1.7
613	2	1.20 ~ 2.40	1.20	1.5	43	4.7
614	3	2.40 ~ 3.60	1.20	2.6	131	2.1
615	MJF-11-1	0 ~ 1.30	1.30	0.6	157	10.8
616	2	1.30 ~ 2.80	1.50	1.4	118	12.2

No.	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	Au (g/l)	Ag (g/l)	Mn (%)
617	MJF-11-3	2.80 ~ 4.20	1.40	2.2	136	12.9
618	4	4.20 ~ 5.50	1.30	0.5	118	6.0
619	5	5.60 ~ 6.80	1.20	1.2	248	14.0
620	6	6.80 ~ 8.40	1.60	2.8	89	12.8
621	7	11.70 ~ 12.90	1.20	0.5	25	12.3
622	8	12.90 ~ 13.90	1.00	0.8	70	10.7
623	9	13.90 ~ 14.90	1.00	0.3	27	9.0
624	MJF-12-1	1.50 ~ 3.00	1.50	1.5	17	0.3
625	2	3.00 ~ 4.30	1.30	0.6	9	2.4
626	3	4.30 ~ 5.60	1.30	0.3	2	3.7
627	4	5.60 ~ 6.60	1.00	1.1	11	2.2
628	5	6.60 ~ 7.60	1.00	3.6	29	2.4
629	6	7.60 ~ 8.60	1.00	3.0	16	2.7
630	7	8.60 ~ 9.60	1.00	1.0	5	3.4
631	8	9.60 ~ 10.85	1.25	3.6	15	1.1
632	MJF-13-1	0 ~ 1.50	1.50	0.8	85	13.4
633	2	1.00 ~ 2.00	1.00	0.4	48	12.4
634	3	2.00 ~ 3.00	1.00	0.3	33	4.3
635	4	3.00 ~ 4.00	1.00	0.2	14	5.4
636	5	4.00 ~ 5.00	1.00	0.2	16	3.4
637	6	5.00 ~ 6.00	1.00	0.3	21	2.8
638	7	6.00 ~ 7.00	1.00	0.7	33	11.3
639	8	7.00 ~ 8.00	1.00	0.4	12	10.8
640	9	8.00 ~ 9.20	1.20	0.8	20	10.1
641	MJF-14-1	0 ~ 1.25	1.25	0.7	58	0.3
642	2	1.25 ~ 2.50	1.25	0.6	18	3.0
643	3	2.50 ~ 3.75	1.25	0.8	66	6.5
644	4	3.75 ~ 5.00	1.25	0.7	65	6.0
645	5	5.00 ~ 5.50	0.50	1.1	21	14.1
646	6	5.50 ~ 6.60	1.10	1.4	14	6.7
647	7	7.00 ~ 8.35	1.35	3.1	21	1.3
648	8	8.35 ~ 9.20	0.85	1.1	14	0.5

No.	Numero de Muestra	Profundidad (m)	Longitud de Muestreo (m)	A u (g/t)	A g (g/t)	M n (%)
649	MJF-14- 9	10.90 ~14.05	3.15	0.1	23	0.5
650	MJF-15- 1	0 ~ 1.25	1.25	0.6	10	0.3
651	2	1.25 ~ 3.05	1.80	0.5	4	1.5
652	MJF-16- 1	4.50 ~ 5.60	1.10	0.6	6	2.5
653	2	5.60 ~ 6.60	1.00	0.8	15	2.9
654	3	6.60 ~ 7.60	1.00	0.5	17	2.8
655	4	7.60 ~ 8.60	1.00	0.7	42	6.8
656	5	8.60 ~ 9.60	1.00	1.1	25	7.4
657	6	9.60 ~10.60	1.00	12.0	37	6.4
658	7	10.60 ~11.60	1.00	2.4	53	4.5
659	8	11.60 ~12.60	1.00	0.9	25	3.9
660	9	12.60 ~14.10	1.50	7.9	30	2.4
661	MJF-17- 1	1.60 ~ 3.60	2.00	0.9	6	1.1
662	2	3.60 ~ 5.80	2.20	1.2	11	1.7
663	3	7.15 ~ 8.75	1.60	1.2	13	0.7
664	4	10.30 ~12.00	1.70	1.7	21	0.5
665	5	12.00 ~13.00	1.00	0.4	11	1.9
666	6	13.00 ~14.00	1.00	0.5	50	0.9
667	7	14.00 ~15.00	1.00	0.9	83	1.7
668	8	15.00 ~16.00	1.00	1.8	31	0.5
669	9	16.00 ~17.00	1.00	0.3	31	1.0
670	10	17.00 ~18.20	1.20	1.7	28	6.4

