Apx. 9 Chemical Analyses of Ore Samples

Area	Ser.	Sample	Coord	Instes	Occurrence			Me t	al conten	ıts	· · · · · · · · · · · · · · · · · · ·	
71.00	.Ks	Ks.	E	Ň	Octor-circ	Au g/t	Ag g/t	Cu ≸	Pb ≸	Zn ≸	T. Fe £	Ma &
	1	A 6M	483240	2310400	Limonitized gå skarn(flosts)		7	0.07	0.01	0.09		
	2	ROIA	482590	2308610	Limonitized vein (pit)	_	-	0.14	0.01	_		
	3	A13N	482415	2312010	Limonitized vein (ore bank)	. —	23	-	0.7 4	392		
* .	4	A14W	482950	2312200	Limonitized vein (inclined shaft)		65		1.8	3.73		
•	5	A15M	480800	2309880	Mi-spotted mg (tunnel)	_	16	1.4	-		_	_
	6	A19M	481285	2309400	MI-spotted mg (ore bank)	026	20	1.4	-		44	_
	7	A20M	481285	2309400	Mi-spotted ga-ep skarn(ore bank)		13	1.8	-		-	_
	8	A21N	487980	2311700	Limonitized network(outcrop)		9	0.06	0.01	0.03		_
	9	A25N	483290	2311680	Py-cp-imp.mg (floats)	-	44	0.68	0.01	026		. –
	10	A31%	482745	2310000	Limonite-jarosite network (outcrop)	_	12		0.17	0.64	_	_
	11	A35%	479390	2308930	Limonitized py (ore bank)	_	9	0.38	0.01	0.04	_	<u> </u>
ស	12	M88A	481210	2308700	Limonitized ga-ep skarn (outcrop)		20	0.02	0.03	0.3 4	_	_
COL	13	A39M	481440	2308660	Limonitized vein (shaft-lunnel)	<del>-</del>	11	1.4	1.3	1.57	-	
770	14	A40M	481525	2308650	Mi-spotted ga-wo-ep skarn (shaft)	2.0	66	1.8	0.02	0.04	_	
ម	15	A43N	477555	2308560	Limonitized limestone (pit)		50		0.01	0.4 4	_	
13	16	A45M	477545	2308590	Limonitized pocket (tunnel)	0.1 1	2	0.25	0.01	0.18	-	_
ω	17	A46N	477110	2308185	Limonitized ga skarn (open pit)	0.30	17	1.1	0.02	028	_	
	18	A49N	477110	2308185	MI-spotted skarn (outcrop)		100	4.0			-	<del>-</del>
	19	A55M	483350	2311000	MI-spotted mg (floats)			1.3	-			
	20	A58N	481520	2309885	M1-spotted mg (open pit)			3.3			38	_
	21	A62V	478620	2308415	MI-spotted mg (ore bank)	1.6	66	23	0.0 2	0.1 2	29	
	22	A63N	478905	2308235	MI-spotted mg (outcrop)			0.42		-	62	
	23	A66M	480810	2317220	On-brg, limonitized skarn (ore bank)	6.7	130	0.32	8.5	5.78	18	130
	24	едЗМ	478510	2308470	MI-spotted mg (outcrop)		4 5.4	0.192	0.003		<b>-</b>	-
	25	6Y97	478590	2308445	Mi-spotted mg (tunnel)		9.3	0.192	0.004			
	26	eA7N	478775	2308740	Limonite-jarosite band (outcrop)		0.7	0.016	0.003		<del>                                     </del>	
	27	eA9M	479440	2311860	Oxidized my ore (floats)		0.7	0.003	0.011			
	28	eA12NR	479570	2309755	Oxidized mg ore (floats)		7	0.01	0.02	0.1 5	62	

Apx. 9 (Continued)

	Ses.	Sample	Coord	inates	Oranies			Meta	l conten	15		
Area	K	NG.	Е	N	Occurrence	Au g/l	Ag g/1	Cu 🕉	Pb \$	Zn \$	T. Fe ≸	Mn ≸
E.T.	29	eA20M	479955	2317900	Limonitized timestone (outcrop)		0.5	0.029	0.003	_		
	30	B 2MR	487225	2285195	Iron oxides ore (floats)		2	< 0.01	0.0 1	020	_	-
	31	B13M	488410	2286625	Iron oxides ore (ore bank)	_	25	0.01	0.63	3 5.8		_
	32	B23V	487125	2286440	Iron oxides ore	-	2	0.01	0.29	0.13		
	33	B26M	488175	2286500	1ron oxides ore(ore bank)	_	2	0.01	4.9	0.22	_	_
	34	B28MR	487750	2286325	Iron oxides ore(vein)	-	10	< 0.01	0.21	0.18		_
•	35	B37N	487735	2285865	Iron oxides ore(vein)	_	46	0.03	0.13	0.27	<u></u>	_
· # ·	36	B38V	487135	2285455	lron oxides ore (vein)	-	1	< 0.01	0.01	0.04		-
	37	B46M	487820	2286440	lron òxides ore(floats)				2.1	182		-
∢	38	B47MR	487800	2286410	Iron oxides ore(floats)	0.08	14	0.02	6.2	2 0.5	30	-
ťĊ ľ.	39	B48N	487815	2286370	Iron ore with clay			_	2.1	393		-
Ň B B	40	B49N	487790	2286385	Iron ore with clay	-	4 4	0.0 1	8.9	5.4 5	_	-
0 V I	41	B51MR	487915	2286400	Iron oxides ore		<del>-</del>	<u> </u>	0.7 4	1 0.4	_	_
P % 0	42	B52N	487945	2286400	Iron oxides ore	0.01	42	0.0 1	0.26	1.26	29	-
	43	B53M	487945	2286400	Iton oxides ore		_		1.0	7.86		_
	44	B54M	487945	2286400	Iron oxides ore	_	42	0.19	0.32	29.0	_	
	45	B55MR	487985	2286305	fron oxides ore		_		1.1	8.20	_	_
	46	B56V	487985	2286305	Iron oxides ore	0.08	130	0.02	0.90	0.83	47	_
	47	B57MR	487985	2286305	Iron oxides ore	-	_	-	1.2	1 3.4		
	48	B58M	487985	2286305	Iron oxides ore		10	0.02	0.52	3 9.5		_
	49	B59M	488082	2286265	Iron oxides ore		_		1.7	227	T -	Ī -
	50	B60M	488082	2286265	Iron oxides ore	0.20	24	0.05	1.5	1.82	35	_
	51	B62N	488082	2286265	lion oxides ore			_	1.3	1 5.4	_	T -
	52	aB2M	487015	2285960	Iron oxides ore		8	0.09	5.3	2.03	_	_
3	53	C IN	482731	2283796	Calcite vein network (Som in width)	2.0	74	-		<del> </del>		_
CLEMENTE	54	C 2M	482850	2284734	Sheared thyolite in the pit (50cm in width)	18 ≖19.2	670 786.4		-	<u> </u>	<del>-</del>	
CLE	55	C 3N	182945	2284679	Yellowish brown clay (20cm in width)	1.0	4.4	-	<u> </u>	-		<del>-</del>
SAN	56	C 4N	482945	2284679	Brown clayey shyolite (50cm in width)	17 *203	12				<b> </b>	<u> </u>

Apx. 9 (Continued)

Avea	Ser.	Sample	Coord	inates	Occurrence		<del> </del>	₩e t	al Conter	1		
Area	Æ	A6 E N		Occorrence	Au g/t	Ag g/I	Cu 🕉	Po \$	2n \$	T. Fe %	Ma 96	
	57	C 5M	482580	2284540	White clay along joints	0.31	5.4	·			_	
	58	C 6M	482535	2284392	Dark brown rhyolite	0.36	16	-	_			_
	59	C 7N	482540	2284432	Brown clay and quartz veinlets	0.22	7.7	_	_	_	_	_
İ	60	C 8M	482554	2284739	Iron oxides atong joints	0.68	16	_		<u> </u>		_
	61	C 9N	482577	2284740	White clay along a joint in the tunnel	0.37	19		_	_	_	.—
	62	CION	483089	2284639	Weathered rhyolite in the pit (100cm in width)	1.2	11	_	_	<del></del>	_	
	63	CIIM	484008	2284585	Brecciated rhyolite with hematite vein network	0.66	8.2		, -			_
	64	C12V	482648	2284705	Sheared rhyolite with white clay (150cm in width)	0.59	4.3					-
	65	C13M	482675	2284711	White chyolite with iron oxides (100cm in width)	0.52	3.1	_			_	
	66	C14N	482687	2284721	Clayey rhyolite in the tunnel	0.05	1.4			<del></del>		
	67	C15M	482620	2284725	Brown rhyolite and white clay (100cm in width)	0.42	3.9			_		_
	68	C16M	482633	2284718	Brown rhyolite with many small joints (80cm in width)	0.05	12	_			_	
ω	69	C17N	482635	2284702	Rhyolite and black veln along joints (70cm in width)	027 *02	10 27.8		-			
LEMENTE	70	C18N	482626	2284704	White clay along a joint (5cm in width)	0.1 3	2.9	-		÷	_	
E E	71	C19M	482593	2284665	White and brown clay along a joint	0.08	1.8	_	_		-	
U	72	C20M	482592	2284646	White rhyolite in the tunnel (120cm in width)	0.26	4.6	-	-		-	_
% ⊀	73	C21N	482579	2284650	Brown rhyolite and fron oxides (60cm in width)	0.17	2.8	_			-	_
s)	74	C22V	482581	2284639	White and brown clay (70cm in width)	0.24	3.7	_			-	_
	75	C23V	482594	2284633	Breccisted rhyolite and clay in the tunnel (30cm in width)	0.1 4 ∓ 0.1	3.1 8.6	-	_			_
	76	C24N	482574	2284669	White rhyolite in the tunnel (50cm in width)	0.07	2.5				<u> </u>	
	77	C25N	482554	2284675	Sheared rhyolite (50cm in width)	2.6	2.4		_			_
	78	C26N	482566	2284745	White clay (50cm in width)	0.04	4.6	_	-	-	-	
	79	C27N	482565	2284747	White clayer rhyolite (60cm in width)	0.28	2.6			-	<u> </u>	-
	80	C5874	482976	2284655	Yellowish brown clay along a joint	1.8	2.7			_		_
	81	C29M	482950	2284656	Sheared zone of thyolite (50cm in width)	0.5 0 * 2.4	4.0 6.8	-	_		_	
	82	С30Л	482951	2284652	Brown clay along a joint (3cm in width)	1.4	3.4	_		<del>-</del>	-	-
	83	C31/I	482933	2284578	White and brown clay of sheared zone (35cm in width)	2.4	3.3		-	_	-	_
1	84	C32N	482926	2284566	White clay of sheared zone (210cm in width)	0.1 1	1.0			_	_	1 -

Apx. 9 (Continued)

	Ser.	Sample	Coore	Sinates				Me t	al Conte	n1s		
Área	<i>1</i> 5	K	ε	N	Occurrence	Au g/1	Ag g/1	Cu 🖇	Pb ≸	Zo \$	T. Fe \$	Mn ≸
<u> </u>	85	C33M	482910	2284526	Brecciated rhyolite in the pit (45cm in width)	0.09	14	-			_	
Na Na Na Na Na Na Na Na Na Na Na Na Na N	86	C34M	482941	2284609	Brown ctay along a joint (1~5cm in width)	2.5	2.5	-	_		-	_
년 년	87	C35M	482934	2284605	Brown clay along the small fault (40cm in width)	0.28 ¥1.6	1.5 9.3		_	-		_
Z.	88	C36N	482933	2284602	White and black clay along joints (40cm in width)	0.77 *3.3	1.8 5.0		-	-		

\* Re-analitical values of checking samples

Apx. 10 X-ray Powder Diffraction

	Sample	Çoord	inates				De	lecte	d mis	neral	\$			
.6	%	Е	N	Occurrence	ba	Qz	fd	ća	mŧ	kn	z e	âu,	hem	hm
1	bA18TX	477700	2310365	quartz-barité vein	0	0		0	Δ					
2	814X	487630	2286435	rhyolite with clay		0	0		O	Δ				
3	CM26X	482566	2284745	white clay		9	0		О	O				
4	CN28X	482976	2284655	yellowish brown clay		0	0		0	۵				
5	CN32X	482926	2284566	white clay		0	0.		Δ	Δ				
6	CM34X	482941	2284609	brown clay		0	0		0	Δ				
7	CM36X	482933	2284602	white and black clay		0	0		0	О	Δ			Δ
8	B13NX	488410	2286625	iron oxides ore		0						0	0	
9	B48MX	487815	2286370	iron ore with clay				0				0	0	
10	B54MX	487945	2286400	iron éxides ore		0		0		0		0	0	
11	B58MX	487985	2286305	iron oxides ore								9	0	

### Abbreviations

ba; barite

ze; zeolite

O; abundant

ge; quarta

smi smithsonite

O common

fd; feldspar

bem; bemimorphite

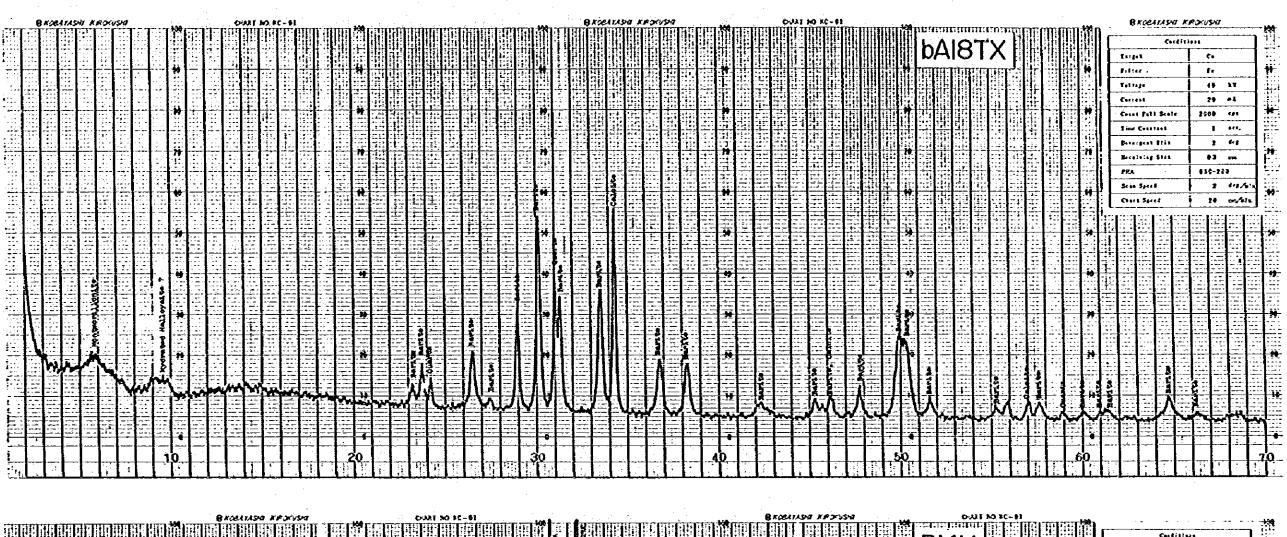
△; rate

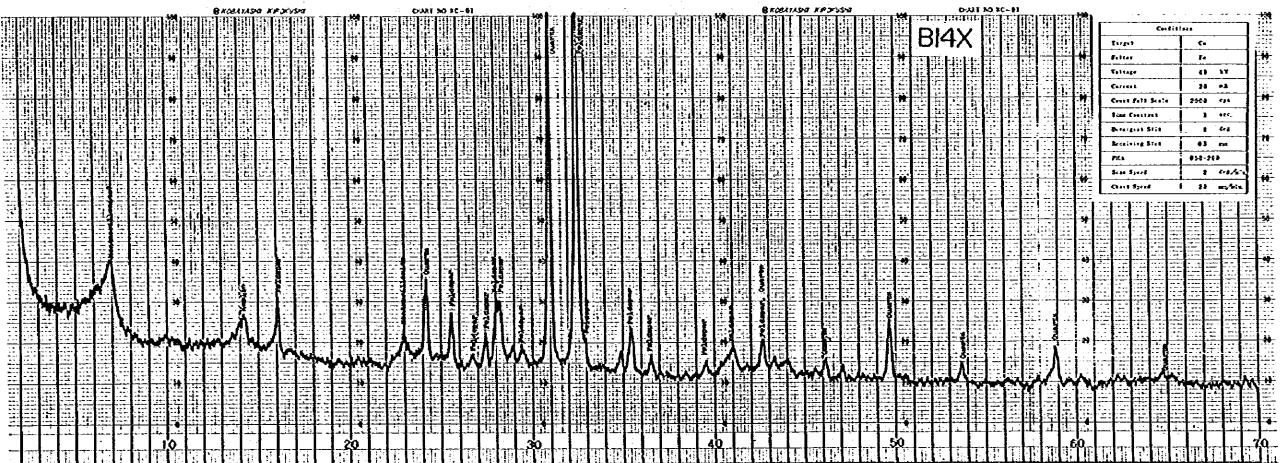
ca; calcite

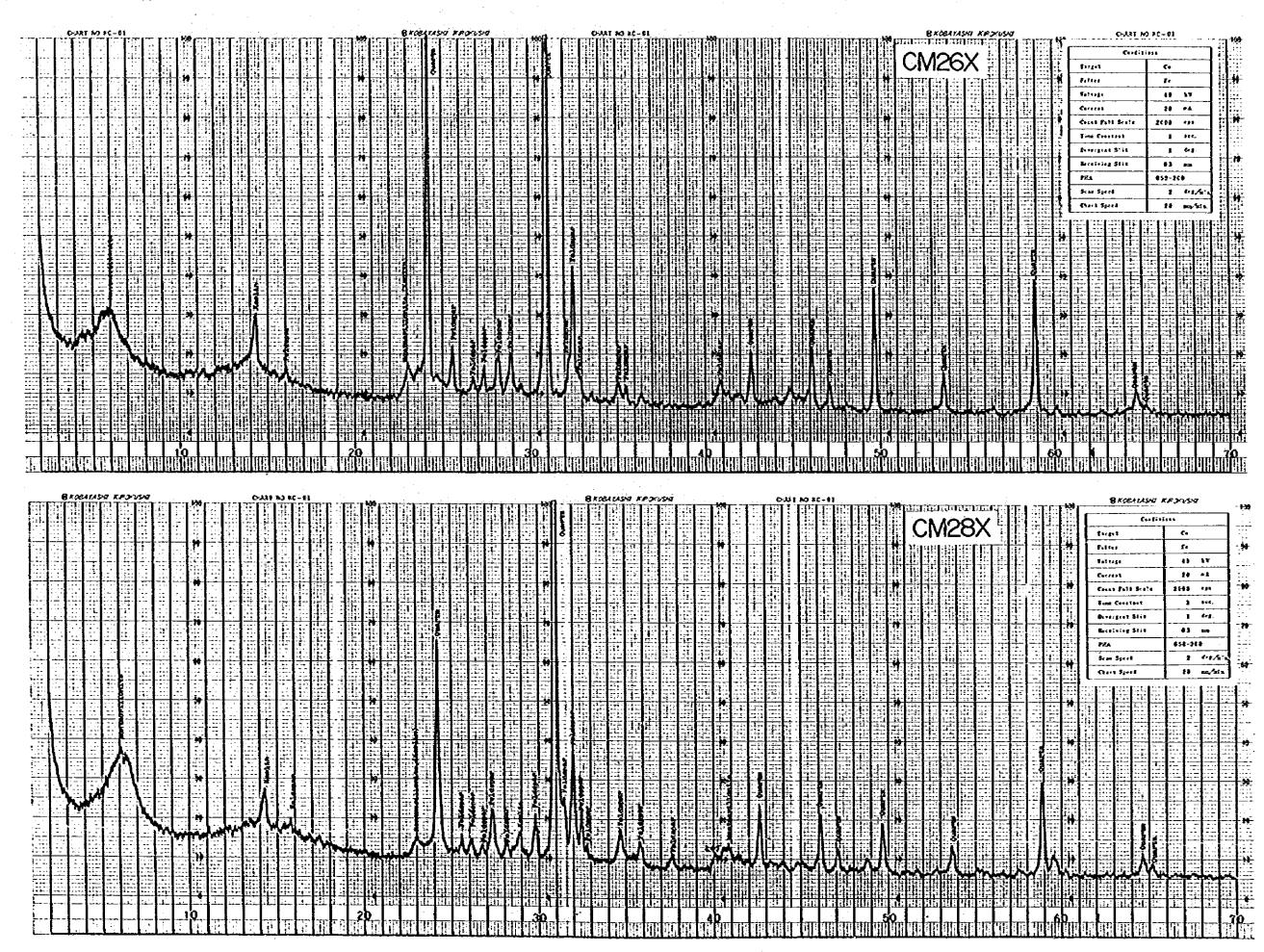
lm; hematite

mi; montmorillenite

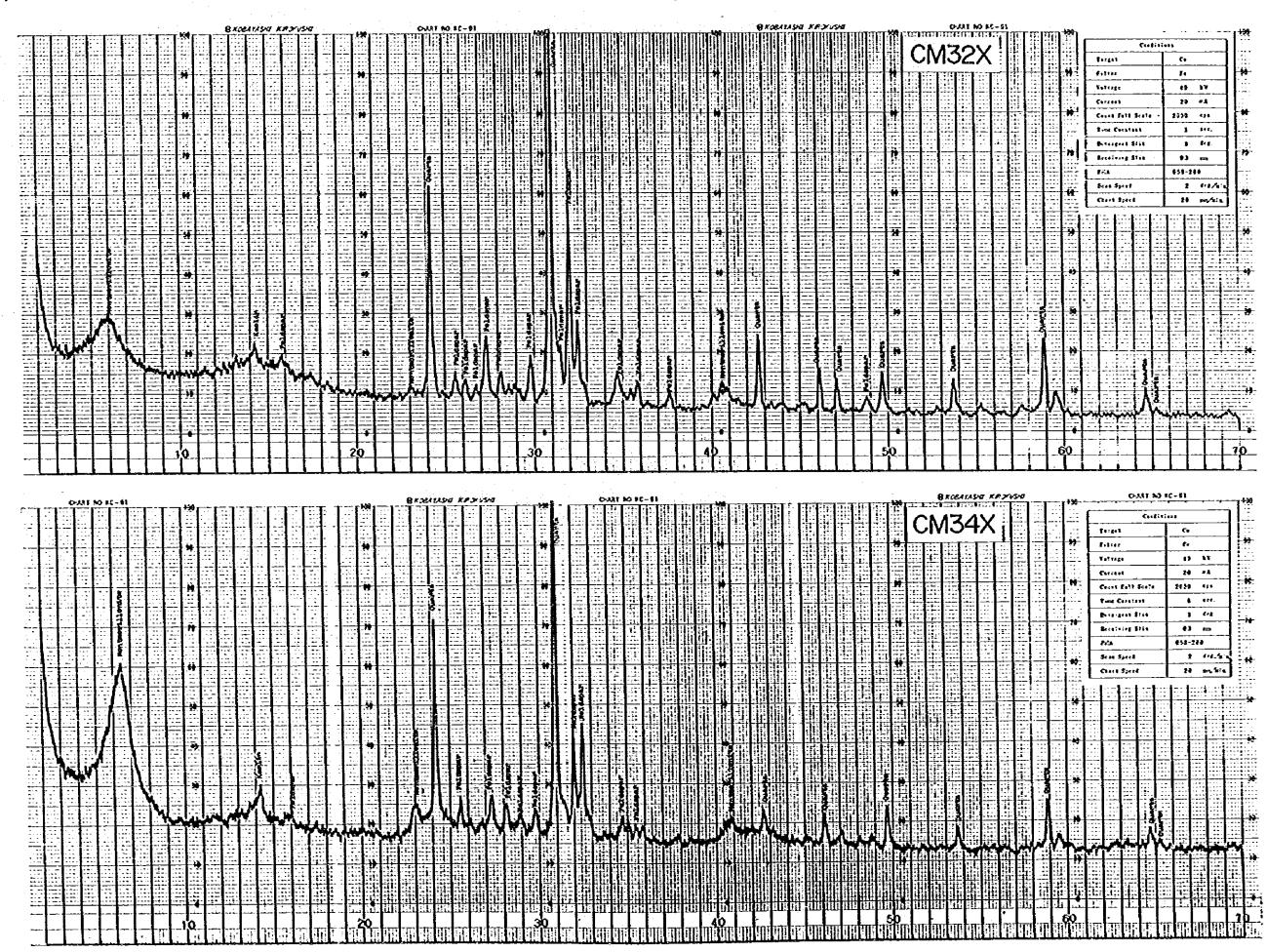
kn; kaoline

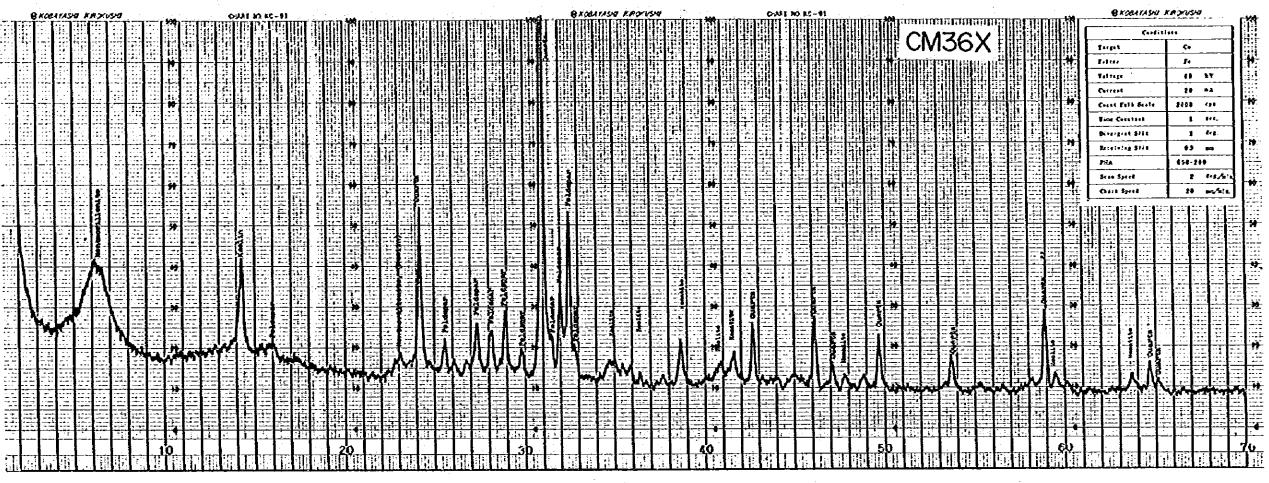


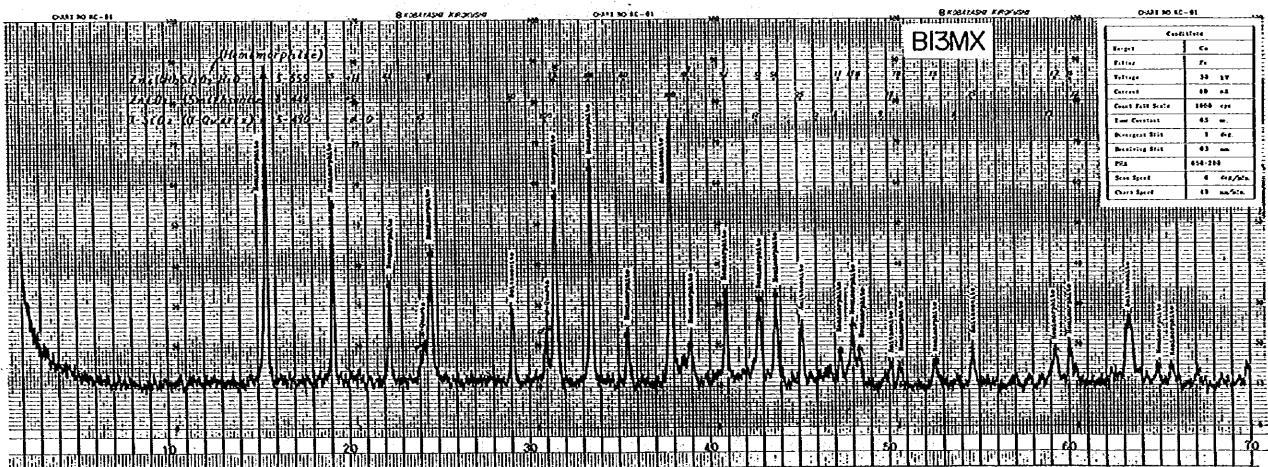




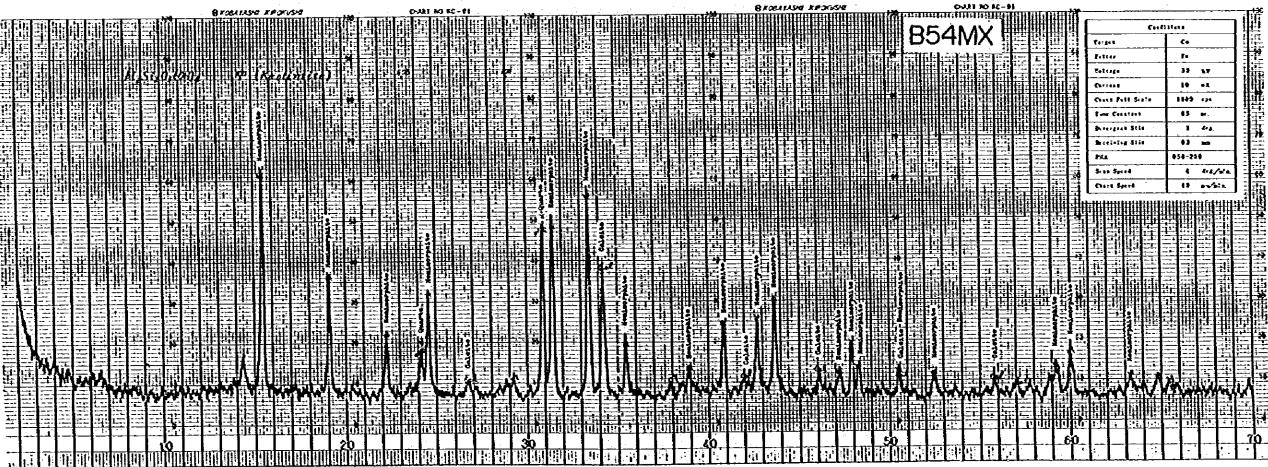
Apx. 11 (Continued)



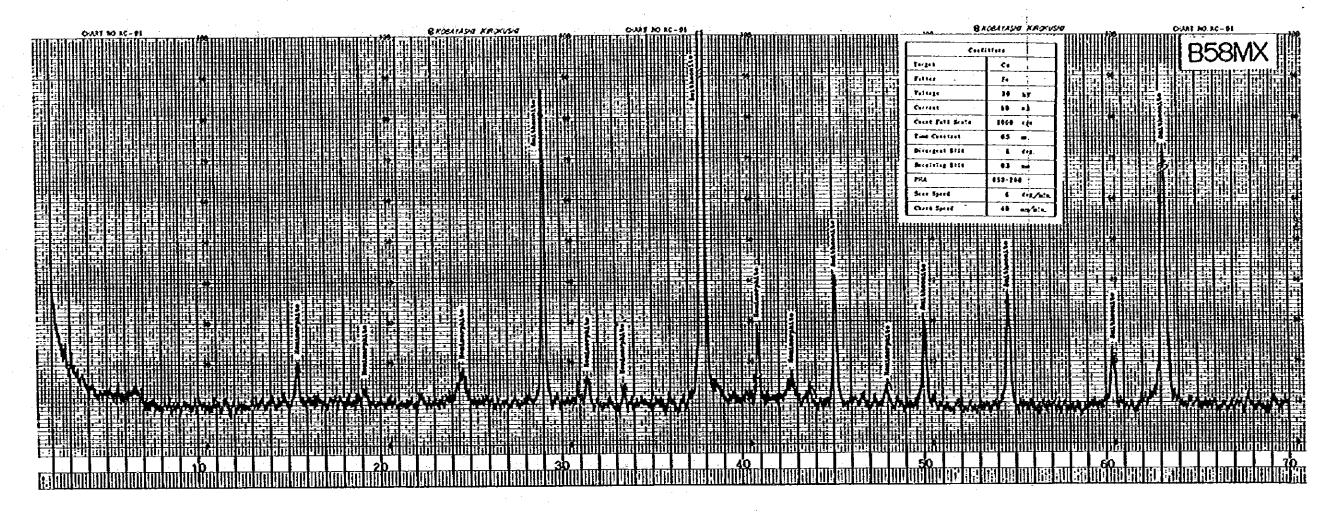








Apx. 11 (Continued)



Apx.12 Analytical Values and their Ranking of Geochemical Samples

## EL TEJOCOTE AREA

	16		Eu		Pt		† 
SAMPLE NU. 1	(PP8)	RANK	(R99)	RANA	(PPA)	KANA	t I
1 AS- 1	2.1	**	91	ь	63	* •	!
1 AS- 2 1	2.5	1 **	40	**	86	**	1
1 AS- 3 -1	2.7	1 E	43		305	l	Į.
1 45- 4	1.5	<b>  **</b>	23	L ++ 1	11c	**	ı
1 AS- 5	1.6	**	40	<b>i</b> **	140	**	1
1 AS- &	1.5	. **	37	1	306	<b>1</b> 0	I
1 AS- 7	2.0	1 **	1 72	ો ઢા	323	i C	I
1 AS- &	149	l ++	32	<b>  **</b>	205	**	1
1 AS- 9	1.6	L **	1 29	**	98	] **	1:
1 AS+ 10	1.5	+ 4	1 55	••	548	B	ı
*	<b>.</b>	<b>+</b>	<b>.</b>	<b>.</b>		<b>+</b>	+
AS- 11	1.5	**	23	**	60   156		ŗ
1 AS- 12	1.5	* **	60	l C	130	1 **	ŀ
1 AS- 15	1.8	1 **	50	l C	1 108	1 **	!
AS- 14	1.7	**	1 54	1 0	103	**	ŀ
AS- 15 I AS- 16	1	**	46	1 0	95   112	1 ++	ŀ
-	1.3	**	1 57	1 6	1 113	**	!
A5- 17	2.3	1 ++	1 39	1 44	1 143	• • •	!
1 A5- 16 1 AS- 19	0.8	1 ++	1 15	1 44	l 75 l 250	1 **	!
1 Y2-54 1	1.6   1.7	**   **	1 31 1 29	**	1 148	}	!
1 43- 20	14 <i>1</i> 4	## 	1 67		! 340 ******	+	
I AS- 21	3.3	ь	78	1 8	1 513	ខ	i
1 AS- 22	1 2.0	1 **	1 49	ič	173	1 4.	i
25 - 28	1 1.2	1 **	1 15	1 44	65		i
1 A5- 24	1 1.7		i 31	1	166	1 ++	i
1 AS- 25	2.0		29	1 **	220	iξ	i
1 AS- 26	1 2.3	1 3 4	45	i c	1 110	1 ++	i
1 AS+ 27	3.6	i C	1 53	ic	155	**	Ì
1 AS- 26	3.8	i c	61	I C	210	**	ş
45- 24	1 1.1	1 **	67	I C	95		į
A5- 30	1 147	**	69	l B	1 66	1 **	ł
+	<b>*</b>	+	+	******	+	<b>,</b>	•
1 4S- 31	1.4	++	1 56	1 ++	1 115	1 **	i
1 AS- 32	1 1.3	1 **	1 21	1 ++	125	* **	ţ
1 A5- 33	1 1.3	**	1 29	**	358	1 6	1
I AS+ 34	1 1.6	**	1 40	4+	165	**	ı
1 45- 35	1 162	1 **	27	1 44	123	4+	1
1 AS- 36	1 1.6	++	1 56	**	352	1 6	1
A5- 37	1 1.0	**	1 21	**	1 135	**	1
1 AS- 36	1 1.6	1 ++	22	**	1 113	1 **	ļ
4535	1.3	1 **	10	**	1 105	1 **	ŀ
L AS- 40	1 2.5	1 C	39	**	1 225	li	1
*****	**		+	+	+		• •

Apx.12 (Continued)

+	,			4		
1	46	1	CU	1	Pt	1
I SAMPLE NO. 1	(PPR)	RANK	(844)	RANA	(899)	NAAN I
I AS- 41 I	2.3	4 +	60	C	358	e l
AS- 42	1.2		54	1 C 8	140 I	**
AS- 43	0.7		110	1 8 1	l 28	4+
1 AS- 44	1.4	. ++	E7	<b>i</b> 8 l	43	++
AS- 45	1.7		8.2	1 8 I	70 1	**
1 AS- 46	1.8	** 1	61	1 6 1	60	**
1 AS- 47	1.5	. **	56	l C I	l 105 l	**
I AS- 48	1.4	. **	48	l C	133	**
AS- 49	1.9	1 ++	48	i c	135	**
I AS- 50	1 2.1	1 ++	36	1 ++	<u>រុំ</u> 108 ាំ	**
*	4	*	<b>,</b>	4	<b>.</b>	
1 A5- 51	1 2.0	**	32	**	123	**
AS+ 52	1 1.5	**	31	**	125	4.5
1 AS- 53	1 165	1 **	1, 53	1 **	1 110	**
AS- 54	1 1.6	**	24	**	1 238	
1 AS- 55	1 2.5	1 _ C,	1 32	<u> </u>	1 815	ម
36, -64 I	1 1.6	1 . **	1 25	1 ++	1 185	• • •
1 AS- 57	1 1.9	***	1 28	1 **	1 113	**
A5- 58	1.3	1 **	39	**	1 158	. **
1 AS- 59	1.5	1 , **	1 58	1 ++	95	**
1 AS- 60	1 1.6	1 **	51	I Ç	1 131	##
	+		*		1 140	,
1 AS- 61	1 1 4 7	**	39	**	169	**
1 AS- 62	1.8	**	1 163	1 8	269	1 C
1 AS- 63	3.1	l C	32	1 **	362   369	
1 AS- 64	2.5	1 6	1 27	1 44	1 231	1 0
1 AS- 65	1 2.7	1 C	1 23 1 39	1 44	243	1 0
1 A5- 66	1 2.8		25	1 44	202	1 **
1 AS+ 67	1.4	1 **	1 26	1 **	1 236	1 6
1 AS- 66	1.9		27	1 **	143	1 **
1 AS- 69 1 AS- 70	1 1.6	{ **   **	33	**	250	C
I POT IV			*			****
1 AS- 71	1.7		31		1 160	1 **
AS- 72	1 1.5	1 **	1 30	1 **	136	1 **
1 AS- 73	1 1.5		1 34	1 **	1 110	1 **
I AS- 74	1 1.4	1 **	1 45	1 6	1 221	l c
AS- 75	1 1.5	i **	1 40	1 ++	329	1 0
1 AS- 76	1 1.3	**	1 30	1 **	167	1 ++
1 AS- 77	1 1.7		1 24	. **	1 56	1 **
AS- 78	1 1.6	**	1 23	1 **	1 281	1 C
AS- 79	1 2.3	**	1 28	**	1 293	1 0
AS- 60	0.5	. **	33	. **	157	. **
****	•					

Apx.12 (Continued)

erano e en	9.4		£u	!	P8	
SAMPLE NO.	(PPK)	RANK	(RPA)	RANK	(PPA)	RANK
AS- 81	214	C	25	++	452	
88 - 88	1.5	l ++ 1	21	++	166	4 *
AS- 83	1 1 4	**	17	** 1	107	**
43 - CA	1 2.4	t C	42	i ++ 1	169	**
AS- 65	1.7	<b>‡                                    </b>	48	I 6 1	136	**
A5- 66	1.6	<b>!                                    </b>	42	**	95	**
AS+ 87	2.2	1 ++ 1	l 45	<b>1</b> 8 1	95	**
AS+ &&	1 2.6	I C	70	l B i	117	<b>i</b> **
AS- BY	1 2.1	**	191	! ខេ [	155	**
A5- 50	2.4	I C	1 327	<b>!</b> !	9t	**
	<b>*</b>	+	<b>!</b>	<b>4</b> + +		4
AS+ 91	3.5	1 6	153	<b>1</b> B	114	**
A5- 92	3.0	l c	l 65	1 6	364	l c
AS- 93	1 2.1	<b>!</b> **	1 40	1 ++ 1	248	1 0
AS- 94	1 1.5	**	1 11	++	131	**
AS- 95	1 1.3	1 ++	1 13	1*	1 176	**
A5- 76	3.4	₽ B	45	i C	1 525	1 C
AS- 97	2.5	I C	20	**	[ 231	I C
AS- YE	1 2.5	1 6	295	I A	3 05	I C
AS- 55	1 2.5	1 C	1 22	F ++	1 274	l c
AS-100	1 1.6	**	l 28	**	1 266	1 0
AS-101	1 1.3	++	1 10	. **	71	1 **
A5-102	1 1.6	**	22	1 ++	1 210	1 **
AS-103	2.5	l C	26		1 210	
45-104	1 2.3	ł ++	1 27	**	1 224	1 6
AS-105	1 1.6	1 **	16	++	193	
A5-106	1 1.7	1 **	25	**	1 116	
AS-107	1 1.4		27	1 **	381	1 ++
AS-108	3.1	I C	30	**	326	1 6
PS-109	1. 3.1	1 · C	35	l **	ી ઉત્તર	1 . C
A5-110	1 3.6	1 8	37	**	1 669	1 0
45-111	1 2.6	l C	1 30	1 **	1 266	i c
AS-112	1 2.2	1 ++	31	1 **	279	l C
AS+113	1 2.1	1 **	22	**	141	1 **
AS-114	1 3.6	1 0	1 40	1 **	460	I e
AS-115	1 2.6	1 6	36	1 **	1 257	I C
45-116	2.5	l t	33	1 **	1 831	<b>1</b> 5
AS-117	1 2.2	1 **	1 28	1 ++	212	1 C
45-116	1 3.2	C	1 55	1 **	250	1 0
AS-119	1 3.7	1 8	26	++	312	ľ
AS-12U	1 2.2	1 **	20	1 **	252	li

Apx.12 (Continued)

+	,					
1	l AG	1	cu		Pa	1
1 SAMPLE NO.	(P28)	KANK	(nqq)	RANK I	(PPH) j	L AKAR
1 45-121	1.5	++	54	C	229	C I
AS-122	1 3.0 L	. c 1	66	i 1	243	CI
I AS-123	1 2.2 1	** 1	76		148	• • • I
1 AS-124	1 2.6 1	4.4	115	ि हे ी	47	** 1
1 15-125	1 1.9	*	81	ો છે	1 108 1	** 1
I AS-126	1.6	) ** [	110	<b>В</b>	+3	**- }
151-64 1	1 1.6	** 1	164	8	1 171 (	** 1
1 45-128	2.6	'**	123	] &	1 52 1	++ 1
1 AS-129	1 1.6	**	95	l d	65 1	++
1 AS-130	1.1	** !	38	**	1 24 1	**
1 AN-121	1 0.7		l 8	1 44	16	
1 AS-132	1.6	) ** <sup>†</sup>	374	A	105	**
I A5-133	1 1.3	**	134	ರ	148	1 ** j E
I AS-134	2.3	1 **	141	<b>.</b> 8	224	1 C 1
1 AS-135	1 2.1	**	69	i t	1 108	L ** 1
I A5-136	2.0	1 **	1 116	8	216	
1 AS-137	1 2.7	l C	69	8	329	6 6
i A5-138	1 2.4	1 C	106	ខ	164	1 ** 1
AS-139	1 2:5	1 C	52	C	355	1 6 1
1 AS-140	1 2,4	l C	46	C	421	1 6   ******
1 AS-141	3.2	i C	37	1 ++	295	1 8 1
1 A5-142	5.0	8	48	E	443	! !!
1 AS-143	3.7	1 &	1 48	ič	614	I B I
1 45-144	2.0		1 30		319	i či
1 85-145	3.5	ic	29	1 **	452	1 e 1
1 AS-146	4.4	i B	33	1 **	336	ici
AS-147	3.7	B	31	î **	760	iii
A\$-146	2.4	Ü	1 36	**	(55	6
1 85-149	10.3	i A	24	1 **	1 1912	I A E
AS-150	1 2.7	C	1 27	1 ++	231	1 6 1
1 AS-151	3,0	†	1 12	1 **	362	1 6 1
1 AS-152	1 6.9	1 8	35	1 **	369	1 6 1
1 AS-153	12.2	<b>A</b> 1	1 74	1 ម	1729	1 A I
1 AS-154	2.5	1 6	<b>1</b> 26	1 ++	1 579	1 5
1 A5-155	1 5.7	ĺь	34	1 ++	1 526	1 6 1
1 AS-156	3.2	1 6	1 29	++	1 765	1 0 1
1 AS-157	1 6.1	1 6	1 31	1 **	434	l v i
1 AS-158	1 5.2	1 6	1 29	1 44	1 724	1 t l
1 AS-159	1 4.C	1 0	1, 17	4 * *	244	C
1 45-160	1 3.1	1 C	1 19	1 **	1 167	1 ** 1
******	- 4 • • • •	+	+			

Apx.12 (Continued)

<b>,</b>				4	P8	+ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~
I    Sample Nú. :	AĞ,	 	CU	1 4	ro 	 
	(844)	KANK I	(M99)	RANK 1	(844)	l XMAX
1 AS-161	5.3	ા હ	- 56 l	ι c l	671 1	5 <b>i</b>
1 AS-162	5.6	ं ।	54	C	422 1	0 1
AS-163	3.3	C	91 1	l B 1	297 1	C I
I A5-164	1.6	** [	57	E I	151 1	** 1
I AS-165	2.5	l, Cal	53	। ठा	16r 1	** 1
I AS-166	4.3	<b>l</b> e ∃	50	1 6 1	277	L I
1 15-167	2.4	1 C 1	55		176	**
#S-168	2.2		142	8	102 1	** 1
1 AS-169	1 2:1	L **	51	1 3 1	157	**
1 AS-170	1 2.0	**	202	8   	146	44 } 4
1 AS-171	7.1	++	169	l a	134	** 1
1 AS-172	2.5	C	354	1 1	173	** 1
AS-173	1 2.1	**	1 260	I A	1 179	**
1 AS-174	1 3.1	l C	128	<b>b</b>	249	
1 AS-175	3.9	l t	1 84	! ៥	344	
AS-176	2.5	i C	136	1 8	1 216	CI
L AS-177	4.0	В	1 77	1 ò	1 235	C
1 AS-178	1 1 to	**	828	្ង ៩	101	**
1 A5-179	1 5.5	l b	1 110	l e	1 1097	B
1 AS-160	1 3.1	l C	1 77	8	1 225	0
AS-1:1	1 3.4	1 6	1 59	ii	1 442 -	
1 AS-162	2.7	C	1 75	1 8	324	i či
AS-163	1.6		46	ic	1 115	1 ** !
AS-184	1 4.4	1 8	39		1 467	ાં હો
AS-185	1 7.6	1 8	96	1 C	1 1576	i A I
1 AS-186	3.5	ic	1 26	**	1 341	] i
AS-167	7.4	i ទ	46	I C	1 710	1 8
83-188	3.6	Ь	1 53	**	691	l e l
AS-189	6.6	1 8	39		649	l é l
I AS-190	1 4.5	8	1 24	1 **	1 557	B
1 A5-191	1 6.2	l 6	44	1 6	766	<b>1</b> t:
1 AS-192	7.7	1 8	1 47	C	1 1027	i s
AS-193	6.3	i Å	1 42	**	1 1250	A I
AS-194	6.3	A	39	1 **	1 1231	
AS-195	6.6	1 8	35	++	1 713	l t
1 AS-196	1 7.5	l to	35	1 ++	1 537	l c
1 AS-197	7.1	1 8	1 43	1 ++	1 655	I 3
1 AS-198	1 6.4	1 0	1 27	++	713	† ř
I AS-195	3.9	1 6	1 23	1 **	554	i t
V03-24 1 -	1 4.3	l a	1 8	j ++	165	1 ++
+	-+				+	•

Apx.12 (Continued)

Charles & A.C.	l AG	<b>,</b>	(U		Pi	3
SAMPLE NO.	(M44)	I KANK I	(PPH)	RANK I	(PPA)	Znāk I
AS~201	1 13.9	l A I	62	€	1776	J A
A5-202	5.5	1 5 1	59	1 6 1	1060	Ιó
505-2A	3.4	1 6 1	45	1 6 1	434	8
AS-204	1 4.7	ا ۃ ا	54	1 6	464	l É
45-205	1 3.6	1 8 1	45	1 0	297	1 €
A5-206	0.5	1 ** 1	37	1 ** !	286	1 6
AS-207	2.4	1 6	30	1 ** !	204	**
305-SA	3.3	1 8	62	1 C 1	372	1 C
AS-209	1 1.5	1 **	122	1 8	356	1 C
V12-64	1 2.1	1 **	76	. <b>i</b> . 3 . 1	175	1 **
45-211	2.7	i c	35	1 ++	- 224	li
1.5-612	1 . 1.4	<b>i</b> **	l 85	l e	143	
A5-213	1.6	**	67	1 C	140	1 **
  -	1	l i	} 4	1	] {	i t
	·	i	Í	i	i	
	i	i	i .	1		1
	i	1	Ī	ļ	1	ł
٠	1	İ	1	!		1
	I	1	[	Ĭ	I	1

Apx.12 (Continued)

### PROVIDENCIA AREA

	AG	+ J	ĊU		P8	
I SAMPLE NO.	(PPN)	RANK I	(#A4)	RANK	(PPA)	RANK
85- 1	2.4	CI	47	**	105	**
85- 2	2.0	CI	50 [	CI	300	**
1 85- 3	2.3	CI	78	CI	147	**
1 95- 4	1.4	] [ ** ]	37	**	74	**
1 85- 5	l 2.3	1 6 1	81 (	CI	124	**
1 35- 6	2.1	1 C I	101	8 1	111 (	•*
1 85- 7	1.6	) ** <u> </u>	90	8 1	116	**
1 85- 8	1.8	1 ** 1	82	CI	1 37 1	**
1 85- 9	1.9	++	71	C	<u>7</u> 9	**
1 85-10	1.5	]	48	**	124	<b>**</b>
1 85-11	1.8	••	52	C	124	**
85- 12	1.8	• •	40 (	**	32	++
35- 13	1.9	1 **	31	**	97	**
1 85-14	1.8	• • •	42	**	179	**
1 85-15	1.8	1 .**	25	**	155	**
1 85- 16	1 1.6	**	33	**	163	**
1 35- 17	1 1.6	**	46	**	126	**
1 85- 18	1.6	**	45	**	418	1 6
1 BS- 19	1.5	**	49	**	213	**
1 62- 50	1.4	**	40	**	166	**
1 85- 21	1.6	**	47	**	37	1 **
1 85- 22	1 1.8		1 46	. **     **	89	
1 35- 23	1 1.4	1 **	1 46		92	**
1 35- 24	1.9	1 **	27	**	87	. **
1 85- 25	1.5	1 **	31		166	1 **
1 85- 56	1.9	. **	40	• • • •	116	   **
1 35- 27	1.5	1 **	27	1 **	95	i **
1 85- 28	1 1.3		27	**	958	A
85- 29	1 1.5	**	34		189	**
1 35- 30	1 1.6		1 45	**	268	1 . **
1 BS- 31	1 1.5		51	C	105	+   ++
1 85-32	1 1.5		1 57		1 179	1 ++
1 85- 33	1 1.5	**	39	**	171	l ++
1 95- 34	1 1.3	1 ++	30	**	1 168	**
1 85- 35	1. 1.5	1 **	1 39	<b>i</b> **	1 237	l ++
1 35- 36	1 3.4	1 8	35	**	l 613	1 8
1 85- 37	1 2.8	1 . Ç.,	25	1 * *	1 151	**
1 35- 38	1 1.5	i ++	18	1 **	1 50	**
1 85-39	1.8	1 **	1 37	**	1 535	1 **
1 35- 40	1 1.5	1 **	1 38	++	1 200	**
	<b>*</b>	+	+	<b>*</b>		4

Apx 12 (Continued)

ŧ		AG	+ 	CU		P8	1
1	AAPLĖ NO.	(PPM)	SANK I	(PPH)	RANK I	(PPM)	RANK I
1	85- 41	1.1	** 1	40		147	** 1
i	85- 42	1.5	, ., <u>.</u>	54	C	205	**
i	85- 43	1.0	** 1	37	**	218	** 1
i	85- 44	1.1	••	41	**	326	CI
i	85- 45	1.6	**	49	**	379	C
i	35- 46	1.0	**	39	**	313	
i	85- 47	1.5	++	73	C	208	** [
ì	25- 48	1.5	**	47	i **	118	1 ++ I
ì	35- 49	5.0	C	41		350	1 C 1
i,	BS- 50 ·	2.4	C	48	**	216	++ 1
1	85~ 51	1 1.6	**	25	**	679	8 1
ĺ	85- 52	1.1		16	**	97	**
1	85+ 53	1 1.9	. **	28	**	1 279	++ {
į	85- 54	1 1.6		1 35	j ++	1 153	[ ++ [
1	85- 55	1.8	**	55 .	l C	163	<b>5</b> **
1	35- 56	2.0	i Č	1 46	**	1750	1 A I
ì	ES- 57	1.6	1 **	1 40		1 129	1 ++ (
•	85- 58	2.1	1 C	32	1 **	1 545	8
ŀ	85- 59	1 4.1	1. 8	42	i **	1 584	8
ı	85- 60	1.3	1 **	52	I C	1 168	<b>i</b> **
1	35- 61	1 0.8		35		1 168	1 ++
Í	85- 62	0.8	1 **	1 47	1 **	559	1 **
i	85- 63	1.0	**	1 39	1 **	1 200	1 **
i	85- 64	1 2.4	I C	1 64	1 C	1 753	1 8
ı	35- 65	1 0.8	1 **	1 17	++	1 339	1 C
ŀ	85- 66	2.0	I C	1 65	j c	1 303	I C
1	85- 67	1 1.6	* * *	1 59	1 C	1 113	**
1	85- 68	1 1.0	1 **	1 46	**	1 387	I C
1	85- 69	1 1.0	**	1 51	ıç	163	1 **
ı	BS- 70	1 1.4	**	53	l C	361	C
i	BS- 71	1 28,4	L A	70	C	450	i c
	85- 72	1 2.4	I C	1 105	1 8	1 363	I C
ı	BS- 73	1.5	**	1 62	1 6	1 245	1 **
1	85- 74	1.1	**	73	1 C	1 245	1 **
ı	as-, 75	1 2.1	I ¢	1 62	1 C	1 229	**
ļ	85- 76	1 1.9	**	1 66	1 . C	1 189	1 **
_ 1	<u> 35- 77</u>	1 1.6		1 25	<u>.j</u>	1 142	
t	35- 78	1.5	1 **	1 24	**	1 79	1 **
ı	85- 79	1.8	. **	1 21	**	318	l C
	B\$- 80	1 1.3	**	i 33	I ••	411	1 6

Apx 12 (Continued)

1	AS	 l	CU		PB	
SAMPLE NO. (	(PAM)	RANK I	(PPM) 1	RANK	(R94)	RANA
1 85- 81	1.3		31	**	197	4.0
1 85- 82	1.5	**	50	0	189	
35- 33	3.8	8	94	8	14000	44
1 55-84	3.0	i č i	50	C	1932	4
85- 85	3.6	i či	53	Ċ	1939	A
85- 86	5.5	เริ่	76	Č	1863	A
35- 37	56.9	Ā	77	Č	98000	۵۵
1 35- 88	4.0		92	3	1534	i A
35- 39	4.9	Ŕ	191	B	1105	À
35- 90	1.5	• •	38	**	1061	A
	, 202 4				<b>4</b>	
1 85- 91	2.6	C	48	<b>j</b> **	1 732	8
1 85- 92	0.9	1 **	17	**	1 303	1 C
35- 93	1 1.1	**	15	**	603	1 3
1 85- 94	0.5	1 **	32	1 ++	1 274	1 ++
1 95- 95	0.9	1 ++	39		532	1 8
1 85- 96	2.1	i ĉ	i 69	i c	618	1 3
1 85- 97	1 1.5	1 ++	1 83	8	1 363	i c
1 35- 98	1.5	1 44	39	1 9	1 250	
1 35- 99	1 1.5	l **	77	ic	1 539	1 8
1 85-100	1 1.1	1 4.	53	i č	200	
+	+	• ·		•	+	<b>+</b>
1 95-101	1 1.6	1 **	1 54	l C	1 363	I C
35-102	1 1.4	++	1 23	. **	1 213	• •
1 85-103	1.3	1 **	23	++	1 392	I C
1 35-104	1 1.5	1 ++	1 22		58	1 ++
1 35-105	1.3	1 **	31		1 116	1 **
1 95-106	1 2.4	1 C	65	i C	204	1 **
1 35-107	1.8		59	1 C	193	1 **
1 35-108	1.3	j ++	51	l C	1 154	i ++
85-109	1 16.2	ÍA	1 76	l C	1 2306	I AA
1 85-110	1 16.9	į A	1 87	l B	1 3037	ş AA
35-111	1 107.3	1 A	1 496	+	1 24000	+
1 85-112	13.2	ÎÂ	193	İÀ	3319	1 44
1 25-113	3.3	8	62	i ĉ	590	9
1 35-114	3.2	8	1 44		1 1327	i A
1 85-115	59.0	i Å	120	3	73000	AA
1 25-116	1 1.5	1 **	23	1 **	618	3
1 85-117	1 1.3	1 **	23		1 367	i č
1 85-118	1 1.8	**	1 22		339	ič
1 85-119	1 1.8	1 **	1 29		301.	1 **
1 95-120	1 1.5	1 44	1 14	**	353	i
********				4		+

Apx.12 (Continued)

	Alpiatinese+		~~~~+				+	r
į	1	AG	i	cu	1	P8	!	
1	SAMPLE NO. +	(PPX) 1	RANA I	(PPH)	RANK I	(8PA)	RANK I	
+	35-121	1.2	+	15	** 1	273	**	
i	35-122	1.7	• • 1	19 i	** 1	425	C i	j
	25-123	1.3	1	15 i	** 1	789 1	8 1	j
1	85-124	1.3	4.4 1	49	**	372 1	CI	}
i	85-125	1.2	**	50		218 1	** (	ļ
1	85-126	1.3	** 1	50	C 1	436	C	ŀ
i	25-127 I	1.7	**	129	3 1	124 1	**	J
i	85-128 1	1.5	**	35	** I	309 1	<b>C</b> 1	ļ
i	35-129	2.2	C	21	** 1	213 1		j
i	85-130	2.3	C I	23	** 1	141 (	**	l
ł	35-131	1.7	;   **	39	+	94 1	**	ĺ
i	95-132	1.2	**	28	l ** i	397	C	
į	85-133 I	2.3	C !	32	**	2433	A	l
1	85-134	4.2	ક ક	42	i ++ 1	122	++	1
Ì	35-135	1.0	. **	43	1 ** 1	348	l C	١
1	35-136	1.3	l ++ 1	33	1 . ** 1	185	**	ı
1	25-137	1 2.1	ı C	50	1 C 1	116	i ++	ı
ĺ	85-138	1.4	1 **	54	1 G I	270	**	ł
-	85-139	1.5	1 ++	23	• • •	1503	1 4	1
.!	85-140	4.0	1 8	83	] 8   }	1319	.A	1
1	85-141	2.4	i C	73	. C	1832	1 A	i
	35-142	2.6	I C	1 115	1 3	1509	f A	1
	BS-143	1.3	**	1 57	1 3 1	623	8	1
	1 35-144	1 2.7	ı c	1 91	3	317	3	1
	85-145	1.3	**	} 44	l **	245	• •	ŀ
	35-146	1 1.8	**	35	1 **	1021	1 A	į
	1 85-147	21.5	1 A	1 133	1 8	1164	I A	ĺ
	1 35-148	1 1.7	**	32	**	825	1 3	İ
	85-149	1.0	1 **	32	**	232		!
	I 85-150	1 1.0	** +	47	** 	163	** +	•
	1 35-151	1.0		15	**	189	1 ++	ŀ
	1 85-152	1.1	**	23	1 **	1 251		1
	1 35-153	1.0	1 **	30	<b>f</b> **	1 372	1 0	1
	1 85-154	1.8	1 **	1 35	1 ++	1 182	1 **	Ì
	1 85-155	1 2.2 .	1 C	1 24	1 ++	254	i **	ı
	1 35-156	1.8	1 **	1 25	**	130	1 **	I
	35-157	1 0.8	**	9	1 **	1 24	**	1
	35-158	1 0.8	++	15	1 **	1 74	1 **	1
	1 25-159	1.6	i **	1 68	1 6	1 111	1 **	į
	1 35-160	1 1.4	1 **	1 41	1 **	252	• •	l
	+	+	+	+		+	+	•

Apx 12 (Continued)

Canada esa	A S	į	ευ		PB 34	
SAMPLE NO.	(PPM)	RANK	(PPM)	RANK	(KGG)	RANK
95-161	4.2	1 3 1	74	C	5600	44
35-162	1 2.1	1 C 1	52		175	* **
35-163	0.6		44	<b>! **</b>	360	C
35-164	1 0.8	i ++ :	25	<b>3 ++</b>	723	9
85-165	1.0	* * *	1 33	1 ** !	403	
35-166	1.2	1 **	31	1 ++ 1	797	3
35-167	1 1.4	**	1 31	1 ++ !	2024	4
55-168	4.0	8	64	1 C 1	19000	AA
35-169	1 1.4	1 **	1 52	1 · C	639	9
35-170	1 2.7	1 C	74	C	367	3
85-171	1 1.7	1 **	74	i C	309	1 0
35-172	52.5	1 A	133	1 · A	1 4903	AA
25-173	1 2.7	I C	1 104	8	672	1 3
85-174	1 2.3	1 5	1 23	i ++	696	1 3
85-175	1 1.3	į ++	1 27	1 **	1254	I A
35-176	1 1.6	1 **	1 35	1 ++	1089	ı A
ES-177	1 2.7	I C	1 79	1 C	1829	i A
35-178	1 1.9	<b>!</b> **	1 47	1 **	1 393	ı c
35-179	1 3.0	I C	1 66	1 0	353-	1 0
85-180	1 2.1	1 C	37	1 **	333	1 C
35-131	1 2.1	1 C	1 24	. **	272	l ++
35-182	1 1.3	1 ++	26	1 **	1 171	7.4
85-183	1 1.4	1 ++	1 30	i ++	1 235	**
BS-184	1 1.7	1 ++	1 29	<b>  **</b>	1 175	++
35-185	1 2.3	1 6	1 35	1 **	1 326	1 C
85-186	1 2.5	i C	52	l C	1 447	I C
85-187	1 2.5	1 6	1 64	i C	390	1 C
82-138	1 2.3	I Ċ	55	ıc	1 339	£ €
85-139	3.4	1 8	98	1 3	736	1 3
8S-190	1 3.5	1 B	1 72	1 C	1 850 +	1 3
85-191	1 2.2	i c	1 45	**	434	3
35-192	1 1.6	1 **	1 39	**	1 276	1 ++
ES-193	1 1.9	1 **	1 72	i C	1 750	9
85-194	1 2.6	1 C	1 53	1 C	303	1 3
35-195	2.3	i C	1 59	1 6	532	1 3
85-196	1 1.9	1 **	1 53	1 C	329	i c
BS-197	1 1.9	**	1 33	**	292	
95-198	1.8	**	1 55	**	148	**
FS-199	1.6	**	1 54	1 0	34	1 11
85-200	1 1.4	1 **	1 60	l C	1 57	1 **

Apx.12 (Continued)

	AG	• • • • • • • • [	i Cu		P8		ĺ
1 SAMPLE NO. 1	(RPH)	RANK	(PP4)	RANK I	(PPM)	RANA	    -
85-201	1.0	**	29		54	••	i
1 35-202	1.5	++	41	<b>i +</b> + [	161 1	** 1	Ĺ
1 85-203	2.2	I C	1 65		) 168 I	**	i
1 85-204	1 1.9	j • •	92	1 3 1	124	** ,	ı
85-205	1 1.2		1 51	) C (	255	**	į
962-58	0.8	++	25	1 ++	1 625 1	**	ì
1 85-207	1.2	**	1 23	<b>j ++</b>	555	4.4	ı
85-208	1.9		73	i C	350	C	ŀ
35-209	1 1.7	3 **	67	1 C	। ५६६ ।	1 ++	į
35-210	1 2.C	) C	84	1 3	1 1694	l A -	
1 85-211	2.9	1 C	50	C	871	8	i
1 85-212	1 2.2	1 0	1 26	**	1 205	i **	ŀ
1 85-213	1 1.7		1 23	1 **	124	**	1
1 25-214	1 1.7	1 **	1 25	1 **	1 551	* **	ŀ
1 85-215	1.2	1 **	1 24	1 **	54	i ++	į
1 35-216	1 1.4	1 **	30	1 ++	1 165	**	į
1 85-217	1 1.4	1 ++	1 41	1 **	333	1 C	ì
1 85-218	1 2.1	1 C	1 64	I C	1 252	1 **	ì
1 35-219	1.6	1	1 43	1 ++	1 343	C	ı
1 85-220	2.1	1 0	1 50	1 C	87	** 	1
1 82-551	1.7	1 **	1 42	1 **	535	. **	ì
1 85-222	1 . 8		1 49	j ++	198	<b>!</b> **	Ì
1 82-553	1 1.3	1 - **	1 44	<b>!</b> **	148	**	ı
85-224	1.6		1 42	. **	1 148	**	1
85-225	1.6		1 40		1 585	* **	1
1 65-226	2.6	1 6	1 47	1 **	1 346	I C	ŧ
1 35-227	1 2.2	1 6	1 56	1 ++	1 185	**	ŧ
1 35-228	1.5	1 C	1 23	1 **	1 225	[ ++	1
1 85-229	2.3	I C	1 26	( **	1 515	1 ++	1
1 65-230	1.5	I C	1 19	**	1 413	I C	ŧ
+		-+	-		+	+	- #

# Apx.12 (Continued)

### SAN CLEMENTE AREA

+		AU		AG		Au+1/50	×AG I	
1	SAMPLE NO. 1	(844)	3488	(894)	RANK	(PPS) (	RANK I	-
1	CR- 1 I	0.20	î Ĉ i	14.0	C	0.48	\$ I	
ì	Ç4- 2 I	9.25	)   ပိ	1.7		0.29	Ši	ı
i	CR- 3 1	0.36	) <b>)</b>	2.8	, , , ,   *	0.12	4.	i
•	Č×- 4	0.03	1 11	5.2	i Č	0.13	4.4	i -
1	CR-	0.01	1 1 1	4.6	i č	0.10		
i	ČR- 6 1	9.05		1.7		0.09	• • •	-
i	CR- 7	6.17	t	3.1		0.23	i c i	ļ
•	CR+ 8 I	0.05	• •	0.9		0.07	**	į
1	ČR- 9 I	9.02		2.3		0.07	4.4	i -
	CR- 10	0.02		1.3	**	0.05	##	}
1	CR- 11	0.20	1 C	1.6	**	0.23		; ]
1	CR- 12	0.01	1 **	1.2	1 **	£0.63	**	1
	08- 13	0.07	ı c	3.3	I C	1 0.14	. **	J
1	38-14 I	0.01	] **	1.4	• *	1 0.04	**	ŀ
. [	CR- 15	0.03	1 ++	2.7	<u>t</u> ++	0.08		•
ł	CR- 16 (	0.01	1 **	8.6	**	1 0.03	• • •	i
ار	CR- 17	0.01	. **	1 2.6	1 **	30.0	<b>i</b> **	j ·
1	C₹- 1€	0.94	1 **	1 0.6		1 0.05	**	•
:	CR- 19	0.04	1 **	1.5	1 **	0,07	<b>  ++</b>	ı.
	CR- 20	0.61	1 ++	3.6	1 C	30.08	++	į
- 1	C3- 21	0.19	i s	1 1.9	1 **	0.14	1 **	ì
	CR- 22	1 0.05	ļ ++	1 3.5	1 €	1 0.12	<b>!</b> **	1
•	1 CR- 23	1 0.02	1 **	1 5.1	1 C	1 0.12	1 **	1
•	1 - CR- 24	0.06		3.6	I C	1 0.13	**	E
	CR- 25	1 0.12	I C	1.7	**	1 0.15	I C	1
	I 08- 26	1 0.46	Į P	1 3.3	1 €	0.53	l C	i
	1 28- 57	1 0.04	i **	1 3.5	1 6	1 9.11	1 **	ı
	1 03-55	1 9.75	1 3	1 5.4	I C	0.85	1 8	ı
	l C8- 58	1 0.12	1 C	1 3.0	1 **	1 0.18	C	Į
	CR- 30	1 0.03	** *	1 2.4	+	1 0.08	** +	  -
-	i cx- 31	0.07	1 C	4.5	ic	0.16	ic	١,
	1 CR- 32	1 0.04	1 ++	1 2.4	1 **	0.69	4.4	l i
	1 C8- 33	0.01	. ** -	3.2	1 0	C.07	**	į
	1 63- 34	1 0.05	1 **	1 2.4	1 ++	1 0.07	1 **	1:
	1 CR+ 35	0.02	1 **	1 2.7	1 **	0.07	1 14	I
-	1 CR- 36	0.16	ıc	1 4.6	1 0	1 6.25	C	ļ.
	1 CR- 37	1 0.04	1 **	1 .2.0	1 **	0.08		I,
	1 CR- 38	0.05	I C	1 5.5	1 **	0.12	**	i
:	1 68-39	1 0.03	1 **	1 2.9	1 ++	1 0.09	1 ++	I
	1 CR- 40	0.01	. **	1 1.1	1 ++	9.03	1 ++	i
	+		+			· +	+	•

Apx 12 (Continued)

	AU				AU+1/50	+AG I
I SAMPLE NO. 1	(#44)	RANK	(844)	RANK	(PPK)	LARAS
1 CK- 41 I	0.01		1.9	** [	0.05	** 1
1 CR- 42 1	C.13	C	2.3	**	0.13	CI
1 CR- 43	0.02	** 1	3.0	**	0.08	**
1 08- 64	9.02	**	2.2	**	0.06	**
1 CR- 45	0.02		2.4		0.97	** }
1 CR- 46	0.08		3.4	l C	0.15	CI
1 39-47	0.03	1 ++ I	2.7	7.7	0.05	) ** <b>;</b>
1 CR- 49	0.45	<b>i</b> 8 i	9.7	C	0.64	l & l
1 03-49	1 6.64	**	3.7	E C	f, 0.11 (	<b>++ j</b>
1 CR- 50	(	**	3.6	0	0.05	•• 1 
1 GR- 51	0.05		5.7	C	0.17	
1 02- 52	0.05	1 **	5.6	l C	1 0.15	
1 CR- 53	0.04	• * •	5.4	I 0	1 0.17	C
1	1 9.95	1 3	9.4	l 5	1 0.27	6 1
1 03- 55	0.05	1 6	5.6	i c	0.20	
1 CR- 56	0.04	1 *	9.5	**	1 0.09	1 ** 1
1 09- 57	I 0.50	1 3	24.0	1 8	1 0.98	181
1 03-58	1 0.34	1 3	1 36.0	1 3	1 1.66	1 4 1
1 034 59	1 0.96	1 5	25.0	1 8	1 1.39	1 4 1
1 0R+ 60	1 0,99	<b>!</b>	1 17.0	1 8 +	1.33 	A   
1 08- 61	1 0.01	1 **	16.0	1 3	0.33	1 C 1
1 68- 95	1 0.24	1 0	14.0	i C	1 0.52	
1 58- 63	1 0.07	1 0	13.0	1 0	1 0.33	1 6 1
1 69- 64	1 0.35	1 8	31.0	1 3	1 1.47	1 4 1
03- 65	1 0.34	1 6	1 27.0	1 3	0.92	1 8 1 1 && 1
1 08-66	1 2.70	AA	96.0	1 A 1 3	1 4.62	l sa i
1 63-67	1 0.52	1 3	27.0	1 3	2,06	1 A I
1 CR- 68	1 0.31		1 43.0 1 21.0	1 9	1 6.73	8
1 CK- 70	1 0.54	1 8	86.0	Ä	5.26	i À i
1 68- 71	1 0.04	1 ++	1 0.7		1 0.05	*
1 03-72	0.01	1 **	1 1.3	1 **	0.04	1 **
1 63- 73	0.04	1 ++	1.2	1 **	3.06	
CR- 74	0.12	ic	2.6		0.17	i
1 64- 75	0.01	1 **	1.1		1 0.03	1 44
1 CF- 76	1 0.02		1 1.7		30.06	1 **
1 CR- 77	0.61	1 ++	1 1.0	4.8	1 9.03	i ••
1 69- 78	0.01	4.4	1 1.3		1 0.04	1 ++
1 28- 79	0.02		1 0.6	1 **	0.04	1 **
1 CR- 90	1 0.23	ic	0.5	1 **	0.24	1 0
+	+	+		+		+

Apx.12 (Continued)

}	, Αυ		AG		AU+1/50	AAG 1
SAMPLE NO.	40		40		**********	
I SHAPLE NO.	(एएस)	RANA 1	(PP <b>%)</b>	SANK I	(PP8)	RANK I
C9- 31	0.03	**	2.2	**	9.07	4+ 1
CR- 92	0.12	CI	0.2	* * *	0.12	++
1 CS - 93	0.01	: •• I	1.5	**	9.C4 I	** ]
CR- 34	0.01	) ** j	2.3	) ++	0.05	** [
1 CR- 35	1 0.01	**	2.0	] ** j	0.05	**
33 - A3	1 0.04	l ++ l	2.3	**	0.09	** 1
CR- 87	0.01	**	3.€	1 C 1	9.09	** 1
1 CR- 38	G. 15	i, S i	1.3	. #¥ .	0.13	C (
1 08- 89	0.56	i & f	5.7	1 6 1	0.67	9
CR- 90	0.12	l C i	3.5		2:18	C I
CR- 91	1 6.69	1 C 1		C	G.21	€ 1
1 CR- 32	F (611)	F, C 1	12.0	I C (	0.35	) C
1 CR- 93 -	1.00	F & 1	63.0	1 A	5.26	) A 1
1 CR- 94	1 0.12	1 C I		1 Ç	0.21	I C I
1 CR- 95	1 0.11	1 0	5.9	l C	0.53	I C
1 64-96	0.10		10.0	l C	0.30	C
1 CR- 97	55.0	1 3 1	0.15	8	0.70	1 3
1 CR- 58	1 6.25	1 0		1 3	0.61	1 0
1 CR- 99	0.05	** !	4.2	I C	0.13	1 **
GR-100	1 0.04	**   	1.3	1 **	0.07	## 
CR-101	1 0.02	**	1.5	1 **	0.05	
1 08-102	1 0.03		1 0.5	I **	1 0.04	**
1 CR-103	1 9.04	1 **	1.0	i **	1 0.06	**
1 CR-164	1 0.03	i **	1 0.3	L **	0.04	
I 08-105	1 0.01	* *	1.8		1 0.05	4.4
1 03-106	1 0.12	1 0	8.3	1 6	1 0.29	i c
1 CS-107	1 0.04	**	2.9	**	0.10	* * *
1 68-103	1 0.05	**	3.0	1 **	0.11	* **
1 CK-109	1 0.08	1 0	3.8	1 0	1 9.16	1 6
GR-110	1 0.21	1 C	1 15.0 +	1 0	0.51 	: C +
1 58-111	1 0.11	•	5.8	1 6	0.23	1 C
1 03-112	0.40	-	1 16.0	1 9	0.72	9
1 08-113	0.05	1 **	1 3.1	1 **	0.11	++   S
I CR-114	1 0.25	I C	4.3	1 C	1 0.34 1 0.04	_
1 38-115	1 0.02	**	1 1.2 1 1.5	1 **	1 0.05	1 **
1 CR+116 1 CR-117	1 0.03	1 **	1 1+2 1 1+9	1 **	1 0.05	**
1 66-118	0.02	**   **	1 1.6		1 0.07	1 **
1 (2-115	0.03	1 4 4	1 1.3	1 **	30.06	1 74
1 08-119	0.93	ic	6.9	ič	0.21	î
1 05-160		, ,				· · · · · · · · · · · · · · · · · · ·

Apx 12 (Continued)

1	I AU		A.G		AU+1/50	+AG I
I SAMPLE NO.	•	>// እ	(844)	RANK	(PPA)	RANA I
I 64-151	0.17	l C	21.0	3	0.59	C 1
1 CR-122	1 0.05	** {	2.3	1 ** 1	0.10	**
I CR-123	1 0.03	. **	2.4	1 ** 1	0.08	++
CR-124	1 0.01	**	2.5	1 .**. 1	89.0	l ** i
1 CR-125	0.03	* * *	0.7	1 **	0.04	j ** j
1 CR-126	0.01	<u> </u> **	1.0	1 ** 1	0.03	1 ** 1
1 64-127	1 0.03	1 **.	1 0.3	1 ** l	0.04	1 ** 1
1 03-128	1 0.03	1 **	1 6.6	**	0.03	1 ** 1
1 68-129	1 0.03	1 **	1 3.9	ICI	9.11	1 ** 1
CR-130	1 0.02	**	1 0.7	• • •	0.03	**   
I 08-131	1 0.01	**	1.6	++	0.05	1 ++
I CR-132	1 0.03	**	1.1	1 ** 1	0.05	1 ** 1
I CR-133	1 0.03	4 *	1 1.7	1 **	0.06	1 ++ [
1 09-134	1 1.50	I A	1 160.0	I AA -	4.70	1 AA I
CR-135	1 0.33	l C	1 28.0	1 8	0.89	1 8 1
I CR-136	1 1.49	1 A	1 100.0	1 A	3.40	1 4 1
1 CS-137	1 0.36	1 3	1 35.0	1 3	1.08	1 A
1 CR-138	1 0.33	1 8	1 55.0	1 E	0.82	1 8 1
CR-139	1 0.17	1 0	17.0	5	0.51	I C
1 CR+140	1 0.49	1 8	1 41.6	1 3	1.31	A
I GR-141	0.65	++	1 2.6	1 **	0.10	. **
I CR-142	1 0.06	<b>*</b> **	1 2.6	1 **	0.11	1 **
1 CR-143	1 0.05	1 ++	2.0	1 **	0.09	1 **
CR-144	1 0.06	i ++	1.3	1 **	1 0.09	1 **
I CR-145	1 0.10	1 C	1 4.2	I C	1 0.18	l Ç
I CR+146	0.10	C	6.3	IC.	0.23	I C
1 CR-147	1 0.04	**	2.5	1 **	1 0.09	1 ++
I CK-148	1 0.07	1 C	1 4.1	l C	1 0.15	1 C
1 CR-149	1 0.01	1 **	9.0	i c	0.19	I C
I CR-150	1 0.61	** 	i 4.1	l C	1 0.09	** 
CR-151	1 0.37	1 8	1 24.0	1, , 8,	0.85	1 3
I CR-152	1 0.05	1 **	1 2.3	<b>!</b> **	0.10	++
I CR-153	1 0.01	1 **	1 2.6	1 **	1 0.06	1 **
1 CR-154	1 0.03	I C	1 4.1	1 C	1 9.16	1 C
1 CR-155	1 0.05	**	3.6	I C	0.12	**
1 68-156	90.0	1 ++	1 4.0	I C	0.14	1 **
CR-157	0.04	1, **	1.6	1 **	1 0.07	1 ++
1 CR-158	1 0.23	I C	7.3	1 6	1 0.38	1 6
CR-159	1 0.36	1 8	1 8.6	1 0	1 0.53	1 5
I CR-160	0.17	1 C	1 7.7	ıĊ	1 0.32	1 C

Apx.12 (Continued)

i		AU		4G	1	AU+1/50	#AG I
!	SAMPLE NO. 1	(H44)	RANK I	(R99)	SANK I	( K99)	RANK
+	CQ-161	80.0	C I	3.6	C	0.15	C I
i	CR-162	0.09	CI	4.5	E I	0.18	C
1	CR-163	0.03	** 1	4.5	ı Cı	0.12	**
i	CR-164	0.07	C I	3.7	: C	0.14	i Č i
1	CR-165	0.04		5.5	i ** !	0.09 1	** 1
i	CR-166	0.03	**	2.4	1 ** 1	0.03	<b>* * *</b>
ì	CR-167	0.20	<b>S</b> 1	1.9	*4 ' {	0.24	
Ì	CR-163	0.13	C	4.5	l C	0.22	1 ¢ 1
ĺ	CR-169	7,69	AA I	130.0	1 AA	19.50	) A4
1	CR-170	0.39	8	19.0	3	0.76	8 !
1	CŘ-171	1 (.48	1 3	28.0	8	1.04	A
	68-172	1 0.06	] += {	5.1	1 C	1 0.16	C
	C4-173	1 0.06	1 **	140.0	AA I	2.86	i A
	CR-174	2.20	j AA	120.0	AA	4.60	A.A
	CR-175	1 17.00	AA [	870.0	AA I	1 34,40	1 AA
	CR-176	1 0.21	ı c	36.0	<b>1</b> 8	1 0.93.	8
	I CR-177	0.75	8	32.0	1 8	1 1.39	I A
	I CS-178	0.65	1 ++	12.0	IC	1 0.29	l C
	1 CR-179	0.10	I C	1 7.2	1 C	1 0.24	ı C
	CR-180	0.10	1 C	5.9	F C	1 0.22	1 C
	CR-181	0.01	**	3.5	C	0.08	1 ++
	1 68-182	1 0.07	1 0	1 3.6	I C	1 0.14	
	I CR-183	1 0.99	1 3	1 46.0	В	1 1.82	1 A -
	1 CR-184	1 2.50	I AA	1 39.0	1 4	1 4.48	AA I
	1 CR-135	5.60	AA	1 580.0	1 AA	1 11.20	AA I
	CR-186	1 0.83	J 8 .	1 180.0	ΪĀĀ	1 4.43	1 A
	CR-187	1.40	1 A	64.0	I A	1 2.68	I A
	1 CR-188	1 0.62	8	1 120.0	AA J	3.02	I A
	1 CR-189	0.37	1 3	22.0	1 8	1 0.81	1 8
	L CR-190	1 0.30	1 C	1 12.0	1 C	0.54	1 C
	GR-191	0.15	i ç	6.4	i c		1 6
	CR-192	1 0.14	l C	1 4.9	I C	1 0.24	1 6
	I CR-193	1 0.14	I ¢	9.1	1 C	1 0.32	1 0
	CR-194	1 1.00	I A	1 48.0	1 8	1.96	1 A
	I CR-195	1 1.40	I A	1 56.0	I A	1 2.52	I A
	I 68-196	1 0.19	1 8	1 3.8	1 0	0.37	1 C
	I CR-197	1 3.00	AA AA	1 110.0	j A	1 5.20	AA
	I CR-198	0.12	1 C	1 8.6	I C	1 0.35	1 0
	1 CR-199	1 0.06	**	5.2	1 6	0.16	1 6
	1 68+506	1 0.09	1 C	1 4.1	) C	0.17	I C

Apx.12 (Continued)

	AU		AG	ļ	AU+1/50	+AG I
SAMPLE NO.	(849)	RANK I	(K99)	PANK I	(PPN)	RANK
CR-201	0.17	C	13.0	C I	0.43 1	c i
CX-202	1 0.18	CI	12.0	1 C 1	0.42 1	C I
C4-503	0.40	8 1	14.0	ı Ç I	0.68 1	8 1
CR-204	0.21	C	14.0		0.49	C I
CR-205	0.04		1.5	**	0.07 1	. **
CR-206	1 0.05	• • •	1.6	++	9.08	** !
CR-207	0.18	C	2.2	**	0.22	C
CR-508	1 0.07	I C	3.3	[ C ]	0.14	**
CR-209	1 0.05	ļ ••	1 4.Ô	L C 1	C.13	**
C8-S10	0.04	**.	5.0	1 **	0.03 (	44 
CR-211	1 0.09	C	3.3	1 6	0.16	Ç
ĆR-212	1 0.07	l C	3.7	1 0	0.14	i Ç
CR-213	0.04	1 **	1 4.7	1 6	0.13	**
CR-214	1 0.04	**	[ 2.1	##	0.08	. **
CR-215	1 0.04	] **	1 1.8	**	0.08	**
CR-216	1 0103	<b>]</b> **	1.6	<b>1</b> **	0.06	**
CR-217	0.03	1 **	1 1.6	1 **	0.06	4*
S15-33	0.02	1 **	8.0	**	1 0.04	**
CR-219	1 0.29	I C	1 6.2	1 C	1 0.41	l C
CR-220	0.48	1 8	12.0	1 C	1 0.72	l 8 +
CR-221	0.26	1 6	6.7	1 C	0.39	l C
C8-555	1 0.16	I C	1 5.9	l C	1 0.23	i c
CR-223	1 0.35	I C	9.3	I C	0.54	I C
CR-224	1 0.30	C	9.0	1 C	0.43	1 C
Ç₹-225	1 0.55	1 8	1 12.0	I C	1 0.79	1 8
CR-558	1 0.06	3 **	1.9	1 . **	0.10	**
CR-227	1 0.04	**	1 1.3	++	1 0.07	**
C8-228	0.28	1 6	1 1.3	1 **	1 0.31	1 0
CK-558	0.02	1 **	1 1.1	**	1 0.04	1 **
C8-530	1 0.05	++ <sup>-</sup>	1 2.6	** -}	0.16	4+ 
CR-231	1 0.03	1 **	1 1.8	1 **	0.07	1 **
C8-535	0.02	1 ++	2.7	**	0.07	1
CR+233	1 0.05	**	1 3.6	1 C	1 0.12	++
CR-234	1 0.05	**	1 4.2	i C	0.13	1 **
CR+235	1 0.04	**	1 2.1	1 **	0.08	1 6
l C8-536	1 0.04	1 **	1 5.5	i ç	1 0.15	1 6
[ CR-227	1 0.12	1 ,0	1 4.5	i c	15.0	_
CR-238	1 0.04	**	1 2.5	1 **	0.09	**   **
1 CR-239	0.06	**	2.4	1 **	0.11	1 **
1 CR-240	0.01	1 **.	8.0	1 **	1 0.03	1 ++

Apx.12 (Continued)

SAMPLE NO.	l AU	 	AG		AU+1/50	) # A G
SAMPLE NO.	) (PPB)	RANG	(PPH)	RANK	(RPA)	RANA
ĆŔ-241	1 0.02		1.0	**	0.04	
CR-242	1 0.01	. **	1.2	**	0.03	1 4 4
CR-243	0.05	**	1.9	**	0.09	4.4
CR-244	0.01	1 **	1.3	l ++	0.04	
CR-245	0.04		0.5	1 **	0.05	
CR-246	1 0.04	++	1.3	**	1 9.07	**
CR-247	1.00	l A	51.0	J A	1 2.22	A
CR-248	1 0.22	l E	4.0	ı C	0.30	C
CR-249	1 0.07	l Č	1 4.8	ı c	1 0.17	1 C
CR-250	0.30	l C	32.0	1 8	1 0.94	1 3
CR-251	0.08	l C	4.7	1 6	1 0.17	1 6
63-555	0.10	l C	1 11.0	t C	1 0.32	l C
CR-253	1 0.03		5.0	i C	0.13	++
CR-254	1 0.03	<b>{</b> * *	1 1.1	1 **	1 0.05	1 +4
CR-255_	1 0.61	<b>i</b> ++	L 0.7	] ++	1 0.02	1 ++
CR-256	0.03	1 ++	1.0	++	1 0.05	**
CR-257	0.01	1 **	1 0.7	1 **	0.03	. **
CR-258	1 0.01	**	1 1.2	<b> </b> **	0.03	1 **
CR-259	0.01	1 **	1.0	++	0.03	1 v+
CR-260	1 0.01	1 **	1 0,9	1 **	1 0.63	1 **
CR-261	1 0.08	C	1 2.4	**	0.13	**
CR-262	0.16	I C	1 1.5	i, **	1 0.19	I C
CR-263	1 0.04	1 - **	1 1.4	**	0.07	**
GR-264	0.02	] **	1 5.5		1 0.06	**
CR-265	0.04	+=	1 3.9	I C	1 0.18	1 **
CR-599	1 0.04	, <b>j.</b>	1 4.4.	t , 🕶 🗀	1 0.07	**
CR-267	0.08	1 0	1 3.1	1 **	1 0.14	I C
CR-268	1 0.01		1 0.6	**	1 0.02	**
692-83	1 0.01	1 **	1 1.5	**	1 9.04	1 **
CR-270	0.11	1 C	1.2	1 **	0.13	
CR+271	51.0	i s	1 1.0	1 **	0.14	ic
CR-272	1 0.02		0.4	1 **	1 0.03	1 ++
CR-273	1 0.05	1 **	1.2	1 **	1 0.04	
52-274	1 0.05	**	1 0.6	1 **	1 0.03	
CR-275	1 0.01	**	1 0.6	1 **	1 0.02	1 **
CR-276	1 0.05	**	1 1.2	**	1 0.04	1 **
Ç8-277	30.0	1 **	1 1.8	1	0.10	**
C3-278	1 0.12	I C	1.3	**	1 0.15	1 0
CR-279	1 0.51	I C	1 3.2	I C	1 0.27	1 0
CR-280	15.0	1 0	1 3.4	1 C	1 0.23	1 0

Apx.12 (Continued)

CH EJAMAS	AU I		AG		AU+1/50+AG	
	(898)	RANK	(PPK)	RANK I	(PPM)	RANK
1 58+261	0.26	1 	1.1	1 ++	0.23	1 C
\$85-80	0.07	1 8 1	1.4	1 ** 1	0.10	**
1 63-283	0.01	1 ** 1	0.9	1 ** 1	0.03	1 **
1. CR-284	1 0.12	CI	1 • C	1 44, 1	0.14	C
1 68-285	0.01	1 ** 1	9.7	1 ** 1	0.02	į **
1 CR-286	3.02		3.3	1 6 1	0.09	* * *
1 CR-237	1 0.03	1 ++ 1	2.8	1 ++ 1	0.09	1 **
1 68-289	1 0.04	1 ++ 1	1.0	1 ** 1	0.06	1 **
1 68-589	1 0.05	1 ** 1	1.1	1 ** 1	0.07	1 **
1 CR+290	0.12	1 C I	0.9	1 ** 1	0.14	**
1 68-291	1 0.42	3	1.1	1 ** 1	0.44	i c
1 CR-292	1 0.25		1.5	1 ** 1	0.23	I C
I CR-293	1 0.05	**	0.6	1 ++ 1	0.08	1 **
1 08-294	1 0.07	1 0 1	8.0	1 ** 1	0.09	1 ++
1 68-595	1, 0.03	I C	0.8	1 **, 1	0.10	1 **
1 CR-296	1 0.02	1 **	1.0	} **	9.04	i **
1 CR-297	1 0.05	**	1.3	<b>(</b> ++	0.05	1 **
I CR-298	1 0.06	**	1.5	1 **	0.09	<b>∮</b>
1 64-533	1 0.15	I C	0.9	h **	0.14	4 *
I GR-300	1 0.34	1 C	1.5	**	0.37	l C
I CR-301	\$0.02		1.0	**	0.04	1 **
i ca-açs	1 0.20	i c	0.8	t ** 1	0.55	I C
1	1	1	1 <b> </b>	1		; 
]   Three samples	    were_re-anal	   ized for a	l hecking shaw	1 e An and A	i g vaines	1
1	1	1	6		6. 757555 I	i
CR-169	3.8	i	175.1	i	, 	ì
CR-175	19.0	i	947.9		1	i
CR-185	6.9	•	314.4	•	•	:

