Apendice. 3 RESULTADOS DE LOS ANALISIS QUIMICOS LAS MUESTRAS DE MENA

Area	Número de Muestra	Au g/t	Ag g/t	Cu ppm	Pb ppm	Zn ppm	Mo ppm	Cr ppm	Ni ppm	Ancho de Muestra	Tipo	Nota
Piedra	NR-21	0.1	6.7	80	1	36	1	230	94	0.3m	Filón de cuarcífero	N10°E, 85°W
Sentada	NR-23	0.5	5.7	400	2	20	10	56	17	Muestreo de fragmentos 4.0m	Diseminación	
	NR-25	0.8	13.6	700	58	73	5	14	1	0.15m	Filón de cuarcífero	En estibina y pirita
	NR-35	0.1	6.7	1,000	1	49	40	96	47	1.0m	Alteración en falla	N75°W, 55°NE
	SR-46B	0.2	1.2	123	1	24	7	30	5	Muestreo de fragmentos	Diseminación	Muestra caída
	DR-41	0.3	3.1	28	1	28	1	30	14	id	id	Epidotización, diseminación en
	DR-46	0.2	4.6	22	1	36	1	104	34	id	id	Diseminación en pirita
	DR-48	0.1	3.3	105	1	17	1	62	16	id	id	Vetilla de pirita
	DAu-3	1.5	28.0	1,380	68	210	120	320	235	0.15m	Zona silicificada	Limonitización y argilización
	DAu-4	0.4	2.3	205	3	17	5	34	4	1.1m	id	id
Almaguer	DNR-3	1.6	-	54	-	-	-	-	-	0.15m	Zona alterada	En filón de cuarcífero
	DNR-11	4.4	5.9	78	6	80	1	25	4	0.3m	Filón	N60°W, vertical, en socavón
	DNR-15	1.9	-	18	-	-	-	-	-	0.3m	Filón y zona limonitizada	En vetilla de cuarcífera
	NDR-16	2.3	-	84	-	-	-	-	-	0.4m	id	
	DNR-22	0.6	-	465	-	-	-	-	-	1.0m	Zona silicificada	En vetilla de cuarcífera
	DNR-30	4.2	94.5	9,000	740	10,000	1	12	3	0.1m	Filón de cuarcífero	En estibina, malaquita
	DSR-24	0.2	-	1,380	-	-	-	-	-	Muestreo de fragmentos	Diseminación	En vetilla de cuarcífera
	DSR-25	0.2	7.3	1,150	1	28	51	42	7	id	id	Zona silicificación en vetilla de pirita
	DSR-26	0.6	-	350	-	-	-	-	-	id	id	id
	DDR-11	4.6	5.3	107	24	30	17	20	5	0.1m	Filón de cuarcífero	N40°W, 80°W en Pirita
	DDR-12	0.9	-	18	-	-	-	-	-	0.1m	id	N30°W, vertical, en pirita
	DDR-18	0.6	-	12	-	-	-	-	-	0.1m	id	N21°E, 80°SE, en pirita
	DDR-28	0.3	-	330	-	-	-	-	-	Muestreo de fragmentos	Disminación	Zona silicificación en pirita
	DPR- 5	0.3	-	180	-	-	-	-	-	id	id	
	DPR-10	0.5	6.3	900	1	43	22	14	5	id	id	En pirita
	DPR-17	0.5	5.7	200	2	24	5	46	21	id	id	
	NNR-5	0.4	-	105	-	-	-	-	-	id	id	En vetilla de cuarcífera
	NNR-10	0.1	-	25	-	-	-	-	-	3.0m muestreo en canaleta	id	id
	NNR-13	< 0.1	-	115	-	-	-	-	-	Muestreo de fragmentos	id	
	NSR-3	0.3	-	35	-	-	-	-	-	id	id	En pirita
	NSR-23	0.8	4.7	118	100	82	600	100	195	id	id	En vetilla de cuarcífera
	NSR-33	9.0	10.2	29	118	74	5	30	4	0.15m+	Filón de cuarcífero	Muestra de caída
	NDR-13	1.4	-	140	-	-	-	-	-	Muestreo de fragmentos	Disminación	En pirita
	NDR-19	0.1	4.0	385	1	40	34	200	55	id	id	id
	CPR-18	1.0	158.0	1,100	3,250	30	5	8	8	1.2m	Filón de cuarcífero	N35°W, en Cu óxido y Fe óxido

Apendice. 4 RESULTADOS DE LOS ANALISIS GEOQUIMICA EN SEDIMENTOS ACTIVOS FINOS

No.	Numero de Muestra	Area	Simbologia	Contenido en ppm AU	AG	CU	PB	ZN	MO	NI	CR
1	4436	D	TD	0.90	0.1	13	11	57	2.0	10	24
2	4437	D	TME	1.49	0.1	46	10	39	1.0	42	52
3	4438	D	TD	2.00	0.1	23	10	82	0.1	19	26
4	4439	D	TD	0.38	0.1	21	9	26	0.1	10	13
5	4440	D	TME	0.16	0.1	20	10	24	0.1	10	23
6	4441	D	TME	0.06	0.1	18	15	13	0.1	10	21
7	4442	D	TME	0.72	0.1	11	13	10	0.1	6	18
8	4443	D	TME	0.10	0.1	20	12	21	0.1	11	12
9	4444	D	TME	0.32	0.1	13	13	17	0.1	9	8
10	4445	D	TME	0.16	0.1	10	13	12	0.1	6	7
11	4446	D	TD	1.57	0.1	6	20	36	1.0	6	23
12	4447	D	TD	2.00	0.1	4	7	39	0.1	7	28
13	4448	D	TD	1.60	0.1	15	8	47	0.1	16	28
14	4449	D	TD	0.64	0.1	6	11	66	0.1	16	60
15	4450	D	TD	0.12	0.1	9	22	32	1.0	10	49
16	4451	D	TME	0.10	0.1	24	17	22	1.0	12	31
17	4452	D	TME	0.10	0.1	7	11	23	0.1	5	13
18	4453	D	TME	0.40	0.1	4	23	35	2.0	12	25
19	4454	D	TME	0.80	0.1	6	11	32	1.0	5	8
20	4455	D	TME	0.12	0.1	25	10	97	0.1	15	32
21	4456	D	TME	0.01	0.1	21	16	51	1.0	18	60
22	4457	D	TME	0.14	0.1	15	24	36	2.0	13	22
23	4458	D	TME	0.06	0.1	7	21	27	3.0	10	30
24	4459	D	TME	0.01	0.1	10	22	59	3.0	14	25
25	4460	D	TME	0.16	0.1	26	19	38	2.0	19	52
26	4461	D	TME	0.60	0.1	19	12	33	2.0	14	48
27	4462	D	TME	0.16	0.1	25	16	38	3.0	23	40
28	4463	D	TME	0.30	0.1	28	22	41	3.0	14	21
29	4464	D	TME	0.30	0.1	19	29	28	3.0	8	36
30	4465	D	TME	0.08	0.1	5	32	31	4.0	7	18
31	4466	D	TME	0.20	0.1	17	28	32	5.0	16	18
32	4467	D	TME	0.12	0.1	7	27	39	4.0	14	25
33	4468	D	TME	0.50	0.1	28	18	47	1.0	24	44
34	4469	D	TME	0.20	0.1	16	10	47	1.0	22	60
35	4470	D	TME	0.14	0.1	83	13	140	0.1	11	36
36	4471	D	TD	0.08	0.1	11	13	40	0.1	13	31
37	4472	D	TD	0.08	0.1	11	15	32	1.0	13	49
38	4473	D	TD	0.26	0.1	12	21	40	6.0	13	18
39	4474	D	TD	0.01	0.1	13	14	38	2.0	8	15
40	4475	D	TD	0.02	0.1	10	13	56	2.0	13	16
41	4610	D	TME	0.04	0.1	24	14	37	0.1	8	57
42	4611	D	TME	0.04	2.0	17	33	42	2.0	24	54
43	4612	D	TD	0.08	2.0	7	23	28	1.0	10	20
44	4613	D	TD	0.04	0.1	9	16	27	0.1	3	19
45	4614	D	TD	0.06	0.1	9	23	29	4.0	17	35
46	4615	D	TD	0.10	0.1	10	14	26	0.1	4	27
47	4616	D	TD	0.06	0.1	7	8	85	0.1	12	25
48	4617	D	TD	0.10	0.1	2	7	81	0.1	9	25
49	4618	D	TD	0.08	0.1	27	14	60	0.1	16	76
50	4619	D	TD	0.18	0.1	360	17	58	0.1	13	21
51	4620	D	TD	0.30	0.1	163	16	44	4.0	6	21
52	4621	D	TD	0.08	0.1	296	8	25	1.0	6	55
53	4622	D	TD	0.16	0.1	317	47	74	10.0	4	21
54	4623	D	TD	0.50	0.1	187	28	11	67.0	7	26
55	4624	D	TD	0.04	0.1	42	7	35	1.0	6	13
56	4625	D	TD	0.04	0.1	8	9	62	1.0	7	19
57	4626	D	TD	0.08	0.1	35	11	95	0.1	14	19
58	4627	D	TD	0.14	0.1	390	12	820	1.0	20	30
59	4628	D	TD	0.10	0.1	40	14	23	1.0	10	36
60	4629	D	TD	0.01	0.1	23	9	45	1.0	12	41
61	4630	D	TD	0.32	0.1	24	9	62	0.1	10	32
62	4631	D	TD	0.01	0.1	6	7	90	0.1	11	27
63	4632	D	TD	0.01	0.1	22	9	79	1.0	13	31
64	4633	D	TD	0.08	0.1	680	18	186	40.0	3	8
65	4634	D	TD	0.06	0.1	410	8	46	5.0	10	22
66	4635	D	TD	0.08	0.1	62	14	67	1.0	11	16
67	4636	D	TME	0.01	0.1	7	9	78	0.1	7	18
68	4637	D	TME	0.06	0.1	61	8	196	4.0	63	59
69	4638	D	TME	0.14	0.1	25	22	102	1.0	15	24
70	4639	D	TME	0.01	0.1	12	9	62	2.0	13	24
71	4640	D	TME	0.18	0.1	395	9	38	38.0	10	10
72	4641	D	TD	0.32	0.1	363	11	7	30.0	4	21
73	4642	D	TD	0.01	0.1	15	29	39	40.0	8	24
74	4643	D	TD	0.38	0.1	470	22	44	92.0	4	8
75	4644	D	TD	0.30	0.1	1230	5	18	7.0	9	16

No.	Numero de Muestra	Area	Simbologia	Contenido en ppm							
				AU	AG	CU	PB	ZN	MO	NI	CR
76	4645	D	TD	0.01	0.1	19	28	30	2.0	12	21
77	4646	D	TD	0.06	0.1	79	15	23	3.0	8	57
78	4647	D	TD	0.01	0.1	15	31	25	0.1	6	15
79	4648	D	TD	0.14	2.0	398	8	100	4.0	20	95
80	4649	D	TD	0.20	2.0	37	24	34	0.1	9	34
81	4650	D	TD	0.08	0.1	56	13	14	0.1	5	16
82	4651	D	TD	0.10	0.1	11	18	12	0.1	7	20
83	4652	D	TD	0.04	0.1	55	18	13	1.0	7	36
84	4653	D	TD	0.08	0.1	366	7	53	12.0	8	22
85	4654	D	TD	0.28	0.1	4200	10	46	93.0	26	85
86	4655	D	TD	0.30	0.1	1320	7	49	5.0	14	40
87	4656	D	TD	0.04	0.1	670	7	52	7.0	15	28
88	4723	D	TD	0.62	0.1	39	16	71	0.1	14	60
89	4724	D	TD	0.01	0.1	5	10	51	0.1	7	30
90	4725	D	TD	0.01	0.1	10	8	50	1.0	8	30
91	4726	D	TD	0.01	0.1	18	12	96	0.1	9	42
92	4727	D	TD	0.01	0.1	7	9	81	0.1	7	34
93	4728	D	TD	0.04	0.1	6	12	120	2.0	9	30
94	4729	D	TD	0.01	0.1	3	11	126	1.0	10	29
95	4730	D	TD	0.08	0.1	13	16	93	1.0	15	59
96	4731	D	TD	0.01	0.1	21	18	190	1.0	9	30
97	4732	D	TME	0.04	0.1	38	14	51	2.0	13	28
98	4733	D	TD	0.01	0.1	14	12	46	1.0	7	20
99	4734	D	TD	0.18	0.1	30	17	92	2.0	12	33
100	4735	D	TQV	0.01	0.1	6	33	34	3.0	8	18
101	4736	D	TQV	0.01	0.1	10	24	11	3.0	10	35
102	4737	D	TQV	0.01	0.1	18	49	45	4.0	19	30
103	4738	D	TQV	0.24	0.1	45	24	22	3.0	40	35
104	4739	D	TME	0.06	0.1	18	20	13	3.0	5	14
105	4740	D	TD	0.06	0.1	8	15	90	0.1	7	8
106	4741	D	TD	0.01	0.1	6	13	38	1.0	6	24
107	4742	D	TD	0.08	0.1	9	9	52	1.0	7	13
108	4743	D	TQV	0.01	0.1	2	17	12	1.0	6	7
109	4744	D	TME	0.01	0.1	6	5	108	1.0	12	39
110	4745	D	TME	0.12	0.1	9	29	34	1.0	13	29
111	4746	D	TME	0.10	2.0	370	9	22	0.1	8	22
112	4747	D	TQV	0.04	0.1	14	28	23	0.1	19	48
113	4748	D	TQV	0.04	0.1	9	18	29	1.0	12	38
114	4749	D	TD	0.01	0.1	11	16	24	1.0	10	23
115	4750	D	TQV	0.01	0.1	8	18	29	1.0	15	58
116	4751	D	TQV	0.04	0.1	5	15	26	1.0	9	24
117	4752	D	TQV	0.01	0.1	3	16	25	1.0	8	18
118	4753	D	TME	0.01	0.1	18	11	28	2.0	14	20
119	4754	D	TQV	0.01	0.1	7	25	50	1.0	10	24
120	4755	D	TD	0.06	0.1	14	10	50	1.0	10	33
121	4756	D	TD	0.04	0.1	16	13	78	2.0	11	31
122	4757	D	TD	0.01	0.1	6	11	94	1.0	13	39
123	4758	D	TD	0.08	0.1	3	15	112	0.1	20	38
124	4759	D	TD	0.04	0.1	15	12	43	0.1	11	32
125	4760	D	TQV	0.01	0.1	2	25	26	0.1	6	10
126	4761	D	TQV	0.03	2.0	7	26	31	1.0	13	25
127	4762	D	TQV	0.01	2.0	3	21	42	1.0	12	22
128	4763	D	TD	0.01	0.1	18	10	61	1.0	8	12
129	4764	D	TD	0.01	0.1	7	15	41	0.1	7	29
130	4765	D	TD	0.01	0.1	8	9	96	0.1	12	30
131	4766	D	TD	0.01	0.1	30	5	26	0.1	5	11
132	4767	D	TD	0.01	0.1	10	12	59	1.0	12	31
133	4768	D	TD	0.01	0.1	6	14	82	0.1	11	33
134	4769	D	TD	0.01	0.1	14	31	33	0.1	8	22
135	4770	D	TD	0.01	0.1	10	27	39	0.1	11	21
136	4771	D	TME	0.01	0.1	35	18	52	0.1	12	27
137	4827	D	TME	0.01	0.1	21	17	10	2.0	8	65
138	4828	D	TME	0.01	2.0	8	31	28	5.0	9	23
139	4829	D	TME	0.04	0.1	10	17	27	2.0	10	16
140	4830	D	TME	0.01	2.0	10	32	29	4.0	12	17
141	4831	D	TME	0.01	0.1	10	18	16	4.0	6	24
142	4832	D	TME	0.04	0.1	6	36	28	3.0	8	18
143	4833	D	TME	0.01	0.1	3	7	63	1.0	7	18
144	4834	D	TME	0.01	0.1	10	6	85	1.0	10	16
145	4835	D	TME	0.14	2.0	4	9	154	2.0	11	17
146	4836	D	TME	0.12	0.1	17	8	171	0.1	9	15
147	4837	D	TME	0.01	0.1	42	6	65	0.1	6	12
148	4838	D	TME	0.12	0.1	15	11	28	2.0	12	45
149	4839	D	TME	0.04	0.1	67	10	53	2.0	10	10
150	4840	D	TME	0.08	0.1	83	8	470	0.1	16	58

No.	Numero de Muestra	Area	Simbologia	Contenido en ppm							
				AU	AG	CU	PB	ZN	MO	NI	CR
151	4841	D	TME	0.08	0.1	25	16	37	1.0	14	39
152	4842	D	TME	0.16	0.1	26	12	22	2.0	6	20
153	4843	D	TME	0.14	0.1	91	11	135	1.0	5	20
154	4844	D	TME	0.08	0.1	16	18	145	2.0	9	28
155	4845	D	TME	0.16	0.1	30	21	400	1.0	9	16
156	4846	D	TME	0.08	0.1	56	10	151	1.0	7	19
157	4847	D	TD	0.14	0.1	44	8	280	1.0	9	21
158	4848	D	TD	0.14	0.1	70	8	124	0.1	12	17
159	4849	D	TME	0.01	0.1	92	7	41	0.1	9	15
160	4850	D	TME	0.01	0.1	66	20	80	1.0	28	18
161	4851	D	TME	0.01	0.1	11	29	38	2.0	16	24
162	4852	D	TME	0.01	0.1	32	8	26	0.1	18	36
163	4853	D	TME	0.01	0.1	8	6	34	1.0	8	12
164	4854	D	TME	0.01	0.1	6	7	42	1.0	7	18
165	4855	D	TME	0.01	0.1	41	8	61	1.0	7	10
166	4856	D	TME	0.01	0.1	7	6	100	1.0	6	16
167	4857	D	TD	0.01	0.1	8	5	54	0.1	7	10
168	4858	D	TD	0.01	0.1	9	10	29	0.1	7	10
169	4859	D	TD	0.01	0.1	5	11	21	1.0	8	14
170	4860	D	TD	0.01	0.1	5	17	19	0.1	9	17
171	4861	D	TD	0.01	0.1	4	50	21	0.1	6	12
172	4862	D	TD	0.01	0.1	5	28	10	1.0	28	9
173	4863	D	TD	0.01	0.1	5	30	20	2.0	8	11
174	4864	D	TD	0.01	0.1	4	4	53	0.1	6	8
175	4865	D	TD	0.01	0.1	6	6	31	1.0	5	10
176	4866	D	TD	0.01	0.1	24	11	86	1.0	10	20
177	4867	D	TD	0.01	0.1	5	8	114	0.1	15	20
178	4868	D	TD	0.01	0.1	10	5	87	1.0	10	14
179	4869	D	TD	0.01	0.1	4	6	45	0.1	8	14
180	4870	D	TD	0.01	0.1	13	8	73	1.0	7	14
181	4871	D	TD	0.01	0.1	10	9	36	0.1	9	15
182	4872	D	TD	0.01	0.1	45	9	47	1.0	15	28
183	4873	D	TME	0.01	0.1	18	10	95	0.1	28	56
184	4874	D	TD	0.20	0.1	9	10	9	0.1	3	10
185	4875	D	TD	2.26	0.1	23	12	132	0.1	19	23
186	4876	D	TME	0.01	0.1	3	7	33	0.1	8	20
187	4877	D	TD	0.01	0.1	17	8	57	0.1	7	20
188	4878	D	TD	0.01	0.1	12	5	58	0.1	7	14
189	4879	D	TD	0.01	0.1	12	8	90	0.1	8	14
190	4880	D	TD	0.20	0.1	24	21	980	0.1	5	16
191	4881	D	TD	0.01	0.1	7	7	50	0.1	8	20
192	4882	D	TD	0.01	0.1	18	8	225	0.1	22	60
193	4883	D	TD	0.06	0.1	10	11	200	0.1	9	28
194	4884	D	TD	0.08	0.1	17	16	73	0.1	12	24
195	4885	D	TD	0.36	0.1	45	17	138	0.1	15	34
196	4886	D	TD	0.24	0.1	26	14	100	0.1	11	31
197	4887	D	TD	0.06	0.1	19	78	150	0.1	16	41
198	4888	D	TD	0.04	0.1	16	57	161	1.0	23	41
199	4889	D	TD	0.04	0.1	16	15	67	0.1	13	22
200	4890	D	TD	0.01	0.1	53	12	89	1.0	38	26
201	4891	D	TD	0.01	0.1	36	12	34	1.0	15	20
202	4892	D	TD	0.12	0.1	47	21	67	1.0	20	21
203	4893	D	TD	0.04	0.1	30	16	84	0.1	20	27
204	4894	D	TD	0.01	0.1	22	13	70	1.0	18	25
205	4895	D	TD	0.16	0.1	27	15	74	1.0	24	32
206	4476	M	Q	0.04	0.1	23	13	60	2.0	15	25
207	4477	M	Q	0.03	0.1	22	12	70	1.0	15	30
208	4478	M	Q	0.01	0.1	10	12	34	1.0	6	15
209	4479	M	Q	0.01	0.1	22	10	44	1.0	17	31
210	4480	M	Q	0.01	0.1	13	13	41	1.0	12	19
211	4481	M	Q	0.01	0.1	63	14	79	1.0	42	51
212	4482	M	Q	0.01	0.1	16	12	26	1.0	7	16
213	4483	M	TEM	0.01	0.1	28	14	46	2.0	19	40
214	4484	M	TEM	0.01	0.1	25	13	47	0.1	17	29
215	4485	M	TEM	0.03	0.1	17	16	44	0.1	15	26
216	4486	M	TD	0.03	0.1	7	8	74	0.1	6	6
217	4487	M	KTO	0.03	0.1	194	15	75	0.1	848	560
218	4488	M	TD	0.06	0.1	5	7	51	0.1	4	4
219	4489	M	TD	0.01	0.1	14	7	73	0.1	4	5
220	4490	M	TD	0.01	0.1	3	7	24	0.1	4	4
221	4491	M	TD	0.01	0.1	2	6	19	0.1	3	3
222	4492	M	TD	0.04	0.1	3	5	37	0.1	3	2
223	4493	M	TD	0.06	0.1	2	8	28	0.1	2	4
224	4494	M	TD	0.01	0.1	1	4	33	1.0	3	4
225	4495	M	KTO	0.06	0.1	43	15	21	0.1	37	102

No.	Numero de Muestra	Area	Simbologia	Contenido en ppm AU	AG	CU	PB	ZN	MO	NI	CR
226	4496	M	TEM	0.10	0.1	18	12	16	0.1	4	26
227	4497	M	TD	0.04	0.1	5	15	80	0.1	13	20
228	4498	M	KTO	0.06	0.1	134	12	62	0.1	444	690
229	4499	M	KTO	0.06	0.1	21	9	90	0.1	76	84
230	4500	M	KTO	0.06	0.1	166	13	84	0.1	262	250
231	4501	M	KTO	0.06	0.1	94	12	49	0.1	216	340
232	4502	M	KTO	0.01	0.1	75	12	122	1.0	484	400
233	4503	M	KTO	0.06	0.1	113	15	60	1.0	1050	840
234	4504	M	KTO	0.01	0.1	44	28	570	0.1	100	160
235	4505	M	KTO	0.01	0.1	100	16	91	1.0	324	510
236	4506	M	TD	0.06	0.1	6	13	166	0.1	3	5
237	4701	M	TEM	0.01	0.1	55	5	23	0.1	22	47
238	4702	M	KTO	0.01	0.1	76	13	48	1.0	774	460
239	4703	M	KTO	0.01	0.1	105	16	55	0.1	884	760
240	4704	M	KTO	0.01	0.1	84	15	48	0.1	838	450
241	4705	M	TD	0.01	0.1	70	13	71	0.1	517	490
242	4706	M	KTO	0.01	0.1	107	14	63	2.0	552	810
243	4707	M	TD	0.01	0.1	9	21	65	0.1	12	24
244	4708	M	KTO	0.01	0.1	4	16	49	0.1	7	12
245	4709	M	KTO	0.01	0.1	4	10	39	1.0	15	21
246	4710	M	KTO	0.01	0.1	85	11	51	1.0	486	400
247	4711	M	KTO	0.01	0.1	75	15	41	1.0	1040	540
248	4712	M	TD	0.01	0.1	4	14	90	1.0	7	13
249	4713	M	KTO	0.01	0.1	143	12	77	0.1	262	470
250	4714	M	TD	0.01	0.1	2	14	63	0.1	3	10
251	4715	M	TD	0.01	0.1	2	13	124	0.1	63	53
252	4716	M	TD	0.01	0.1	3	12	119	0.1	4	10
253	4717	M	TD	0.04	0.1	2	10	120	0.1	5	9
254	4718	M	TD	0.40	0.1	3	9	112	0.1	28	65
255	4719	M	TD	0.01	0.1	1	13	89	0.1	4	8
256	4720	M	TD	0.01	0.1	1	6	123	0.1	3	11
257	4721	M	TD	0.01	0.1	2	6	94	0.1	3	10
258	4722	M	TD	0.01	0.1	289	16	163	0.1	440	570
259	4507	N	TD	0.06	0.1	109	132	240	3.0	35	82
260	4508	N	TD	0.10	0.1	130	41	130	3.0	60	88
261	4509	N	TD	0.06	0.1	280	11	40	0.1	10	45
262	4510	N	TD	0.20	0.1	81	89	159	2.0	27	66
263	4511	N	TD	0.06	0.1	98	43	124	5.0	27	70
264	4512	N	TD	0.28	0.1	75	65	112	6.0	17	50
265	4513	N	TD	0.01	0.1	141	43	112	4.0	24	56
266	4514	N	TD	0.06	0.1	118	42	136	6.0	32	57
267	4515	N	TD	0.12	0.1	131	120	185	8.0	28	77
268	4516	N	PZM	0.06	0.1	1480	22	36	25.0	64	136
269	4517	N	TD	0.08	0.1	380	14	37	1.0	9	49
270	4518	N	TD	0.08	0.1	400	51	61	2.0	11	37
271	4519	N	TD	0.08	0.1	1360	21	60	12.0	62	165
272	4520	N	PZM	0.06	0.1	560	21	60	5.0	38	150
273	4521	N	PZM	0.01	0.1	550	26	54	24.0	41	190
274	4522	N	TD	0.01	0.1	114	34	71	1.0	27	53
275	4523	N	PZM	0.02	0.1	117	33	73	6.0	38	63
276	4524	N	PZM	0.01	0.1	168	33	78	6.0	38	65
277	4525	N	PZM	0.04	0.1	199	19	70	4.0	50	101
278	4526	N	TD	0.01	0.1	15	15	40	2.0	9	27
279	4527	N	TD	0.01	0.1	72	24	98	0.1	9	32
280	4528	N	TD	0.01	0.1	240	43	120	0.1	7	21
281	4529	N	TD	0.01	0.1	435	24	58	7.0	12	35
282	4530	N	TD	0.04	0.1	1390	100	178	7.0	12	27
283	4531	N	TD	0.01	0.1	195	47	95	9.0	34	84
284	4532	N	TD	0.01	0.1	46	209	500	0.1	10	30
285	4533	N	TD	0.01	0.1	122	62	205	1.0	9	26
286	4534	N	TD	0.06	0.1	283	31	480	3.0	11	26
287	4535	N	TD	0.10	0.1	88	36	104	2.0	10	30
288	4536	N	TD	0.08	0.1	27	37	63	0.1	12	25
289	4537	N	TD	0.08	0.1	156	10	117	3.0	5	15
290	4538	N	TD	0.10	0.1	148	20	77	4.0	9	26
291	4539	N	TD	0.04	0.1	45	19	43	18.0	10	19
292	4540	N	TD	0.08	0.1	560	78	41	3.0	10	16
293	4541	N	TD	0.18	0.1	420	64	70	20.0	9	24
294	4542	N	TD	0.10	0.1	285	19	41	15.0	12	30
295	4543	N	TD	0.22	0.1	830	31	54	1.0	14	38
296	4544	N	TD	0.06	0.1	112	65	33	8.0	15	30
297	4545	N	TD	0.14	0.1	350	47	50	0.1	11	36
298	4546	N	TD	0.14	2.0	1210	45	100	0.1	34	84
299	4547	N	TD	0.18	0.1	33	14	34	1.0	10	20
300	4548	N	TD	0.03	0.1	8	13	38	1.0	8	23

No.	Numero de Muestra	Area	Simbologia	Contenido en ppm AU	AG	CU	PB	ZN	MO	NI	CR
301	4549	N	TD	0.01	0.1	470	18	137	8.0	96	115
302	4550	N	TD	0.01	0.1	14	13	38	3.0	7	19
303	4551	N	TD	0.04	0.1	28	22	35	2.0	9	30
304	4552	N	TD	0.04	0.1	13	12	41	1.0	6	20
305	4553	N	TD	0.06	2.0	154	22	128	8.0	39	112
306	4554	N	TD	0.06	0.1	128	13	21	2.0	8	37
307	4555	N	TD	0.04	0.1	21	19	32	1.0	8	20
308	4556	N	PZM	0.08	0.1	81	28	43	3.0	14	27
309	4557	N	PZM	0.01	0.1	35	17	30	2.0	15	29
310	4558	N	PZM	0.01	0.1	118	53	53	6.0	20	38
311	4559	N	PZM	0.01	0.1	312	34	142	2.0	48	175
312	4560	N	PZM	0.01	0.1	28	20	23	0.1	11	21
313	4561	N	TD	0.01	0.1	14	27	29	1.0	8	20
314	4562	N	TD	0.04	0.1	10	22	30	1.0	7	18
315	4563	N	TD	0.01	0.1	66	69	83	3.0	8	27
316	4564	N	TD	0.01	0.1	260	35	71	7.0	27	110
317	4565	N	TD	0.01	0.1	84	17	43	3.0	10	31
318	4566	N	TD	0.03	0.1	121	64	108	6.0	22	62
319	4567	N	TD	0.01	0.1	121	27	97	1.0	64	380
320	4568	N	PZM	0.01	0.1	36	17	73	1.0	12	31
321	4569	N	PZM	0.01	0.1	127	13	68	1.0	28	97
322	4570	N	PZM	0.01	0.1	111	21	210	2.0	95	380
323	4571	N	TD	0.01	0.1	8	29	36	1.0	10	22
324	4572	N	PZM	0.01	0.1	15	19	30	1.0	10	22
325	4573	N	PZM	0.01	0.1	7	15	28	3.0	8	22
326	4574	N	PZM	0.01	0.1	10	17	20	1.0	9	19
327	4575	N	PZM	0.01	0.1	19	25	28	2.0	12	20
328	4576	N	TME	0.01	0.1	11	26	18	5.0	12	29
329	4577	N	TME	0.01	0.1	129	13	47	10.0	76	172
330	4578	N	TME	0.01	0.1	17	20	18	5.0	11	19
331	4579	N	TME	0.01	0.1	100	23	34	11.0	20	32
332	4580	N	TD	0.01	0.1	560	17	64	13.0	120	210
333	4581	N	TD	0.01	2.0	135	14	55	0.1	87	280
334	4582	N	TD	0.24	0.1	420	20	61	1.0	48	40
335	4583	N	PZM	0.01	2.0	20	20	42	0.1	26	46
336	4584	N	PZM	0.01	2.0	19	24	26	0.1	15	31
337	4585	N	PZM	0.26	0.1	25	12	38	0.1	72	133
338	4586	N	TME	0.01	0.1	5	18	30	0.1	11	22
339	4587	N	TME	0.04	0.1	53	20	37	36.0	26	78
340	4588	N	TME	0.08	0.1	7	21	35	1.0	12	22
341	4589	N	TME	0.01	0.1	36	20	20	45.0	12	101
342	4590	N	TME	0.06	0.1	48	47	26	6.0	33	90
343	4591	N	TME	0.01	0.1	6	29	10	1.0	7	11
344	4592	N	PZM	0.16	0.1	95	28	28	17.0	55	126
345	4593	N	PZM	0.01	2.0	67	57	36	2.0	36	68
346	4594	N	PZM	0.04	2.0	37	29	27	4.0	19	43
347	4595	N	PZM	0.06	0.1	45	38	31	4.0	26	62
348	4596	N	Q	0.04	0.1	6	19	27	1.0	7	19
349	4597	N	Q	0.04	0.1	9	21	25	1.0	20	20
350	4598	N	TME	0.06	0.1	49	107	21	53.0	10	24
351	4599	N	PZM	0.70	0.1	36	22	62	1.0	91	177
352	4600	N	PZM	0.46	2.0	49	18	61	1.0	37	106
353	4601	N	PZM	0.06	0.1	33	21	44	1.0	15	38
354	4602	N	PZM	0.10	0.1	13	15	36	1.0	8	20
355	4603	N	PZM	0.10	0.1	46	18	70	1.0	107	270
356	4604	N	PZM	0.06	0.1	22	22	26	1.0	9	14
357	4605	N	PZM	0.04	0.1	20	20	23	1.0	10	24
358	4606	N	PZM	0.06	0.1	6	15	30	0.1	8	24
359	4607	N	PZM	0.06	0.1	10	17	36	0.1	7	22
360	4608	N	PZM	0.06	0.1	24	13	19	1.0	18	27
361	4609	N	PZM	0.10	0.1	26	10	13	0.1	13	17
362	4657	N	TD	0.01	0.1	91	97	240	2.0	26	68
363	4658	N	TD	0.01	0.1	138	102	270	4.0	32	72
364	4659	N	TD	0.01	0.1	75	53	110	3.0	15	40
365	4660	N	TD	0.06	0.1	390	38	105	6.0	9	23
366	4661	N	TD	0.04	0.1	251	31	37	1.0	7	30
367	4662	N	TD	0.01	0.1	56	10	18	0.1	4	37
368	4663	N	TD	0.01	0.1	50	15	34	1.0	7	17
369	4664	N	TD	0.06	0.1	1790	12	50	12.0	82	164
370	4665	N	PZM	0.01	0.1	245	26	72	4.0	56	51
371	4666	N	TD	0.01	0.1	190	17	29	0.1	8	41
372	4667	N	TD	0.01	0.1	314	23	38	0.1	50	110
373	4668	N	TD	0.01	0.1	22	22	30	2.0	8	16
374	4669	N	TD	0.01	0.1	226	15	38	7.0	40	145
375	4670	N	TD	0.01	0.1	286	71	135	0.1	17	35

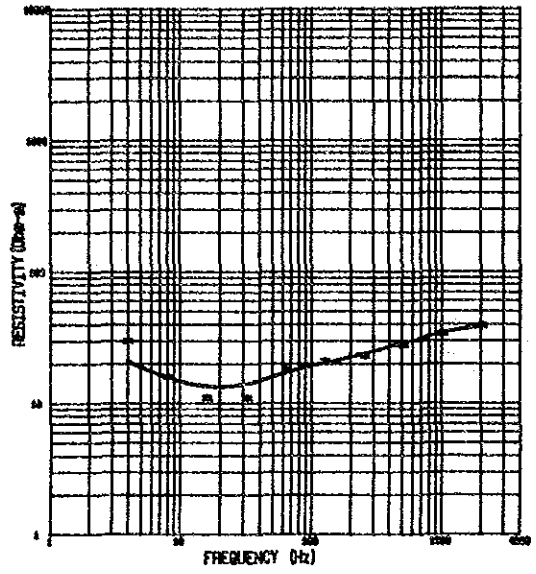
No.	Numero de Muestra	Area	Simbologia	Contenido en ppm							
				AU	AG	CU	PB	ZN	MO	NI	CR
376	4671	N	TD	0.01	0.1	17	21	43	0.1	8	22
377	4672	N	TD	0.01	0.1	66	20	56	0.1	41	119
378	4673	N	TD	0.01	0.1	43	20	44	1.0	25	46
379	4674	N	TD	0.01	0.1	14	20	26	0.1	9	20
380	4675	N	TD	0.01	0.1	8	19	22	0.1	6	20
381	4676	N	PZM	0.04	0.1	310	64	130	2.0	134	270
382	4677	N	PZM	0.10	0.1	35	24	39	1.0	37	22
383	4678	N	TD	0.04	0.1	110	43	79	2.0	15	33
384	4679	N	TD	0.01	0.1	7	20	30	0.1	6	14
385	4680	N	TD	0.01	0.1	8	17	34	1.0	6	9
386	4681	N	TD	0.06	0.1	180	22	38	1.0	23	50
387	4682	N	TD	0.08	0.1	480	17	44	6.0	46	94
388	4683	N	TD	0.01	0.1	150	20	48	1.0	13	58
389	4684	N	TD	0.01	0.1	75	32	66	16.0	14	33
390	4685	N	TD	0.04	0.1	120	76	136	4.0	26	79
391	4686	N	TD	0.01	0.1	18	18	32	3.0	10	21
392	4687	N	TD	0.01	0.1	19	20	22	2.0	5	15
393	4688	N	TD	0.01	0.1	21	18	29	1.0	7	15
394	4689	N	TD	0.01	0.1	33	35	48	2.0	9	20
395	4690	N	TD	0.01	0.1	96	24	87	2.0	25	103
396	4691	N	TD	0.01	0.1	21	16	29	1.0	10	16
397	4692	N	PZM	0.38	0.1	69	17	45	3.0	250	230
398	4693	N	PZM	0.01	0.1	19	17	28	2.0	8	19
399	4694	N	PZM	0.01	0.1	39	10	40	0.1	22	40
400	4695	N	PZM	0.01	0.1	21	10	25	0.1	10	48
401	4696	N	TD	0.01	0.1	210	30	108	6.0	46	105
402	4697	N	TD	0.12	0.1	470	11	20	4.0	9	29
403	4698	N	PZM	0.08	0.1	262	26	73	15.0	46	78
404	4699	N	PZM	0.01	0.1	210	26	60	8.0	45	88
405	4700	N	PZM	0.01	0.1	570	16	52	8.0	85	200
406	4772	N	PZM	0.01	0.1	22	18	23	2.0	7	14
407	4773	N	PZM	0.01	0.1	60	86	33	34.0	12	22
408	4774	N	PZM	0.10	0.1	57	67	30	44.0	8	27
409	4775	N	PZM	0.01	0.1	112	33	60	23.0	10	90
410	4776	N	PZM	0.01	0.1	31	32	36	25.0	13	57
411	4777	N	PZM	0.01	0.1	73	24	56	53.0	46	40
412	4778	N	TD	0.01	0.1	53	18	33	12.0	19	32
413	4779	N	TD	0.01	0.1	55	160	37	18.0	22	13
414	4780	N	TD	0.04	0.1	55	73	46	10.0	10	51
415	4781	N	TD	0.01	0.1	253	43	41	31.0	4	67
416	4782	N	TD	0.01	0.1	243	49	32	68.0	17	58
417	4783	N	TD	0.01	0.1	580	99	160	60.0	16	144
418	4784	N	TD	0.04	0.1	126	27	66	16.0	13	94
419	4785	N	TD	0.12	0.1	185	139	27	39.0	40	32
420	4786	N	TD	0.10	0.1	52	76	77	23.0	25	27
421	4787	N	TD	0.01	0.1	45	58	45	12.0	5	17
422	4788	N	TD	0.06	0.1	12	36	23	6.0	9	20
423	4789	N	TD	0.06	0.1	200	209	12	86.0	6	20
424	4790	N	TD	0.06	0.1	123	32	16	105.0	21	27
425	4791	N	TD	0.08	0.1	75	23	12	64.0	7	37
426	4792	N	TD	0.08	0.1	24	38	21	12.0	7	21
427	4793	N	TD	0.20	0.1	119	24	10	8.0	7	63
428	4794	N	TD	0.20	0.1	182	16	6	24.0	7	12
429	4795	N	TD	0.28	0.1	430	20	7	33.0	6	17
430	4796	N	TD	0.40	0.1	240	22	9	93.0	5	46
431	4797	N	TD	0.18	0.1	84	368	32	36.0	8	27
432	4798	N	TD	0.08	0.1	61	30	35	12.0	7	17
433	4799	N	TD	0.08	0.1	37	11	46	32.0	5	27
434	4800	N	TD	0.10	0.1	38	121	77	17.0	9	39
435	4801	N	TD	0.01	0.1	18	12	20	4.0	15	63
436	4802	N	PZM	0.01	0.1	132	123	68	132.0	37	185
437	4803	N	PZM	0.04	0.1	160	19	43	7.0	45	240
438	4804	N	PZM	0.01	0.1	17	8	10	4.0	7	13
439	4805	N	TD	0.01	0.1	159	15	20	10.0	26	170
440	4806	N	PZM	0.01	0.1	32	11	7	3.0	7	15
441	4810	N	PZM	0.01	0.1	10	10	8	1.0	5	10
442	4811	N	PZM	0.08	0.1	27	11	8	2.0	12	30
443	4812	N	PZM	0.01	2.0	227	15	10	4.0	19	106
444	4813	N	PZM	0.01	0.1	73	14	28	2.0	69	56
445	4814	N	PZM	0.01	0.1	65	20	29	3.0	37	100
446	4815	N	PZM	0.01	0.1	32	14	12	1.0	20	38
447	4816	N	PZM	0.04	0.1	19	17	24	1.0	14	43
448	4817	N	PZM	0.01	0.1	14	15	10	1.0	8	16
449	4818	N	PZM	0.01	0.1	12	23	52	1.0	12	21
450	4819	N	TD	0.04	0.1	13	15	11	2.0	13	30

No.	Numero de Muestra	Area	Simbologia	Contenido en ppm							
				AU	AG	CU	PB	ZN	MO	NI	CR
451	4820	N	PZM	1.48	0.1	157	203	9	2.0	22	24
452	4821	N	PZM	0.10	0.1	13	24	17	1.0	8	22
453	4822	N	PZM	0.04	0.1	8	17	19	3.0	8	18
454	4823	N	PZM	0.01	0.1	8	18	20	3.0	6	22
455	4824	N	PZM	0.01	0.1	7	19	17	2.0	6	21
456	4825	N	PZM	0.05	2.0	6	17	24	4.0	7	17
457	4826	N	PZM	0.03	0.1	6	16	19	3.0	9	22
458	4896	N	TD	0.01	0.1	9	17	28	1.0	9	20
459	4897	N	TD	0.08	0.1	490	73	67	2.0	15	30
460	4898	N	TD	0.04	0.1	37	29	16	2.0	10	27
461	4899	N	Q	0.06	0.1	9	22	16	1.0	8	13
462	4900	N	Q	0.08	0.1	83	65	59	34.0	21	44
463	4901	N	Q	0.01	0.1	12	19	26	2.0	10	18
464	4902	N	Q	0.01	0.1	8	13	25	2.0	3	17
465	4903	N	Q	0.01	0.1	7	15	23	2.0	3	17
466	4904	N	Q	0.01	0.1	29	35	34	3.0	14	42
467	4905	N	Q	0.01	0.1	23	18	29	4.0	3	21
468	4906	N	Q	0.04	0.1	174	139	216	34.0	17	87
469	4907	N	Q	0.01	0.1	92	53	74	24.0	31	190
470	4908	N	Q	0.01	0.1	73	40	43	16.0	39	61
471	4909	N	Q	0.03	0.1	14	16	32	2.0	5	17
472	4910	N	Q	0.01	0.1	11	17	30	0.1	6	17
473	4912	N	Q	0.01	0.1	23	25	18	2.0	7	17
474	4913	N	Q	0.04	0.1	9	23	24	2.0	6	17
475	4914	N	Q	0.08	0.1	42	34	67	4.0	28	87
476	4915	N	PZM	0.01	0.1	13	22	26	2.0	5	21
477	4916	N	Q	0.01	0.1	9	19	27	2.0	8	17
478	4917	N	Q	0.01	0.1	20	26	8	3.0	6	21
479	4918	N	Q	0.01	0.1	9	15	31	1.0	6	17
480	4919	N	TME	0.01	0.1	13	24	17	2.0	7	17
481	4920	N	PZM	0.01	0.1	69	33	31	5.0	19	4>
482	4921	N	PZM	0.01	0.1	300	37	99	22.0	14	61
483	4922	N	PZM	0.01	0.1	200	536	105	72.0	33	136
484	4923	N	TD	0.01	0.1	106	100	67	8.0	32	127
485	4924	N	TD	0.16	0.1	570	427	112	41.0	20	32
486	4925	N	TD	0.01	0.1	290	24	101	6.0	82	95
487	4926	N	TD	0.01	0.1	13	25	26	4.0	10	24
488	4927	N	TME	0.01	0.1	10	21	15	4.0	7	16
489	4928	N	TME	0.01	0.1	9	21	27	3.0	9	17
490	4929	N	TME	0.01	0.1	14	24	21	4.0	9	24
491	4930	N	TME	0.01	0.1	52	45	32	4.0	26	51
492	4931	N	TME	0.01	0.1	150	44	79	4.0	28	42
493	4932	N	TME	0.01	0.1	9	19	27	2.0	5	15
494	4933	N	PZM	0.01	0.1	27	23	24	1.0	7	18
495	4934	N	Q	0.01	0.1	10	19	25	1.0	10	17
496	4935	N	PZM	0.08	0.1	148	32	59	32.0	40	16
497	4936	N	TME	0.01	0.1	13	17	32	2.0	9	16
498	4937	N	TME	0.01	0.1	70	27	60	10.0	50	98
499	4938	N	TME	0.01	0.1	12	18	41	1.0	23	17
500	4939	N	PZM	0.01	0.1	25	23	33	2.0	12	22
501	4940	N	PZM	0.01	0.1	31	24	27	2.0	10	27
502	4941	N	PZM	0.01	0.1	87	30	43	12.0	33	68
503	4942	N	PZM	0.01	0.1	6	19	21	3.0	10	21
504	4943	N	TD	0.01	0.1	23	13	22	2.0	52	270
505	4944	N	PZM	0.01	2	2	20	15	2.0	7	19
506	4945	N	TD	0.01	2	180	16	16	0.1	58	160
507	4946	N	TD	0.01	2	90	23	71	0.1	47	290
508	4947	N	TD	0.01	1	12	18	20	1.0	10	30
509	4948	N	PZM	0.01	2	24	33	70	1.0	20	33
510	4949	N	TD	0.06	2	46	26	32	1.0	18	45
511	4950	N	TD	0.01	1	70	29	44	1.0	18	23
512	4951	N	TD	0.01	1	10	26	18	1.0	10	24
513	4952	N	TD	0.01	1	40	27	39	1.0	18	27
514	4953	N	PZM	0.04	2	18	27	14	1.0	11	16

D	Dominical	Q	Depósitos no consolidado
N	Cerro Negro	T_{QV}	Formacion Popayán
		Tme	Formacion Esmita
M	La Medina	Tem	Formacion Mosquera
		K_{TO}	Ofiolitas
		Pzm	Grupo Cajamarca (?)
		Td	Rocas Igneas

Apéndice 5 CURVAS DE RESISTIVIDAD APARENTE

CLNBIA No. 1

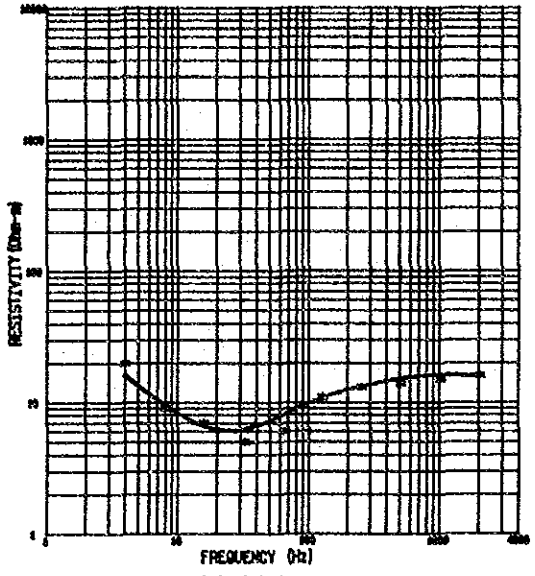


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	30	4	20
8	16	8	15
16	11	16	13
32	11	32	13
64	16	64	16
128	23	128	20
256	31	256	26
512	38	512	33
1024	34	1024	39
2048	39	2048	37

Model

Resistivity	Thickness
38 (Ohm-m)	64 (m)
12 (Ohm-m)	370 (m)
100 (Ohm-m)	Infinite

CLNBIA No. 2

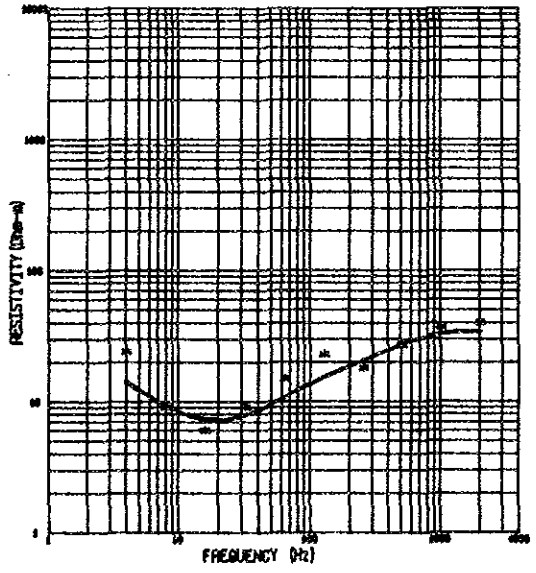


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	20	4	15
8	9	8	9
16	7	16	6
32	5	32	6
64	6	64	7
128	11	128	10
256	13	256	13
512	14	512	15
1024	15	1024	16
2048	16	2048	15

Model

Resistivity	Thickness
15 (Ohm-m)	70 (m)
5 (Ohm-m)	184 (m)
580 (Ohm-m)	Infinite

CLNBIA No. 3

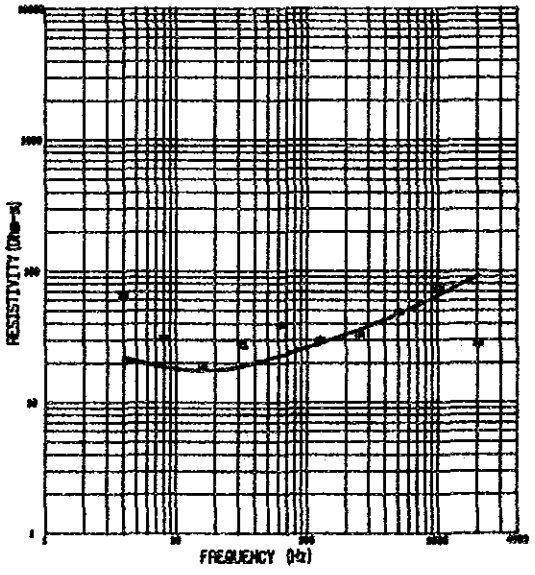


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	24	4	13
8	9	8	9
16	6	16	7
32	6	32	7
64	11	64	10
128	15	128	15
256	23	256	20
512	30	512	29
1024	37	1024	33
2048	40	2048	35

Model

Resistivity	Thickness
30 (Ohm-m)	60 (m)
5 (Ohm-m)	200 (m)
200 (Ohm-m)	Infinite

CLNBIA No. 4

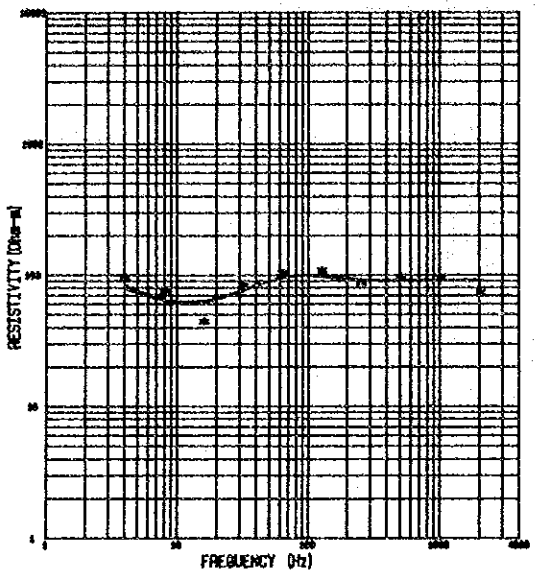


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	65	4	21
8	31	8	16
16	16	16	17
32	17	32	19
64	30	64	23
128	50	128	37
256	50	256	55
512	43	512	46
1024	78	1024	64
2048	26	2048	60

Model

Resistivity	Thickness
110 (Ohm-m)	70 (m)
14 (Ohm-m)	400 (m)
60 (Ohm-m)	Infinite

CLNBIA No. 9

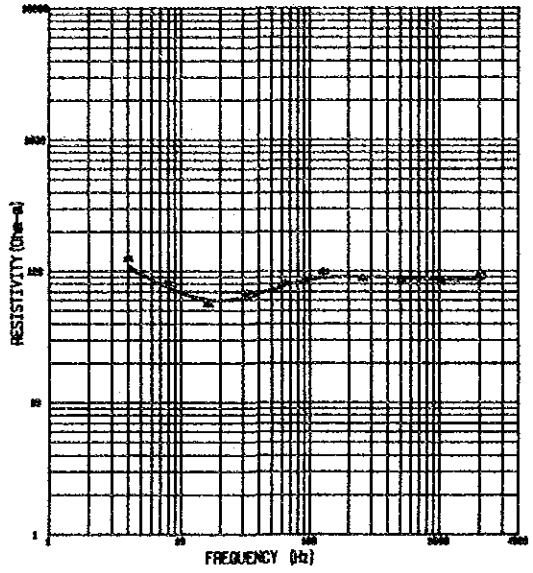


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	96	4	79
8	75	8	83
16	44	16	82
32	82	32	76
64	103	64	94
128	109	128	96
256	97	256	90
512	97	512	89
1024	94	1024	90
2048	73	2048	89

Model

Resistivity		Thickness	
90	(Ohm-m)	700	(m)
10	(Ohm-m)	100	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 10

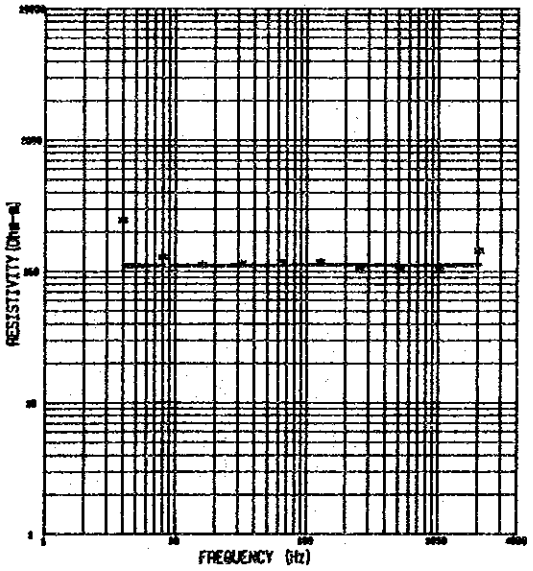


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	124	4	105
8	81	8	73
16	56	16	59
32	68	32	63
64	80	64	77
128	99	128	88
256	88	256	89
512	84	512	87
1024	83	1024	85
2048	85	2048	85

Model

Resistivity		Thickness	
88	(Ohm-m)	370	(m)
48	(Ohm-m)	524	(m)
1000	(Ohm-m)	Infinite	

CLNBIA No. 11

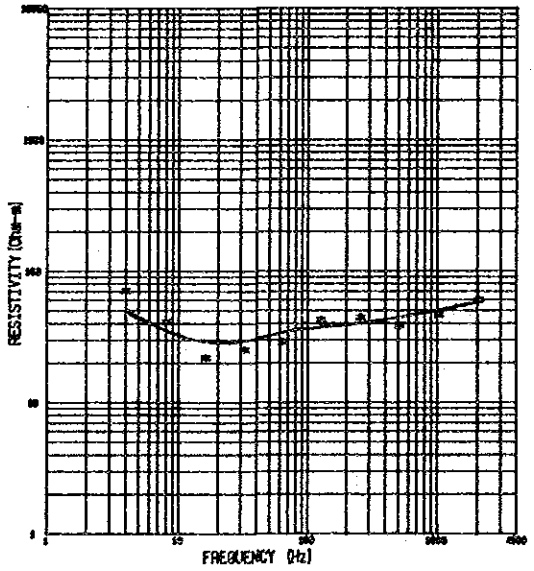


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	245	4	110
8	129	8	110
16	112	16	110
32	114	32	110
64	118	64	110
128	117	128	110
256	104	256	110
512	104	512	110
1024	102	1024	111
2048	143	2048	111

Model

Resistivity		Thickness	
120	(Ohm-m)	10	(m)
110	(Ohm-m)	Infinite	

CLNBIA No. 12

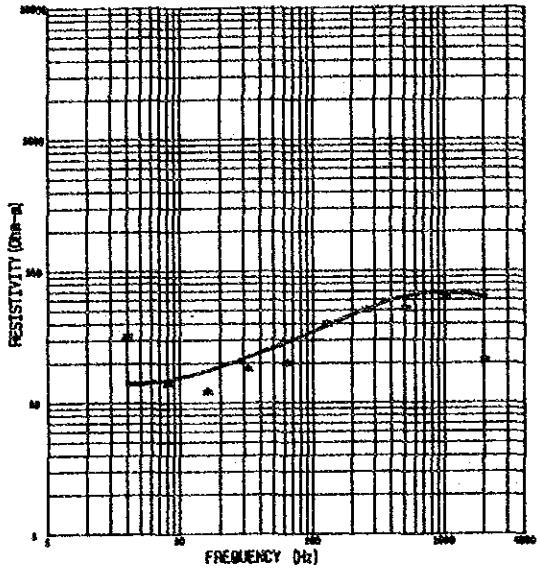


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	71	4	48
8	41	8	34
16	33	16	28
32	35	32	29
64	42	64	33
128	42	128	37
256	44	256	39
512	38	512	44
1024	46	1024	50
2048	60	2048	57

Model

Resistivity		Thickness	
67	(Ohm-m)	46	(m)
30	(Ohm-m)	650	(m)
400	(Ohm-m)	Infinite	

CLNBIA No. 5

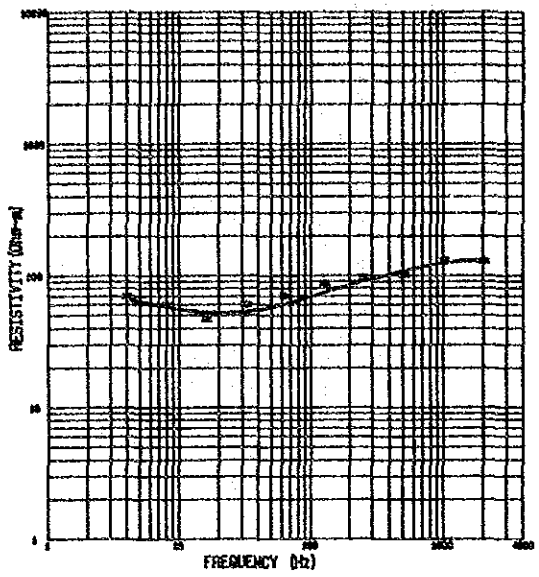


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	32	4	13
8	14	8	14
16	12	16	17
32	18	32	22
64	20	64	28
128	40	128	38
256	50	256	51
512	51	512	63
1024	63	1024	67
2048	21	2048	62

Model

Resistivity	Thickness
60 (Ohm-m)	150 (m)
10 (Ohm-m)	500 (m)
20 (Ohm-m)	Infinite

CLNBIA No. 6

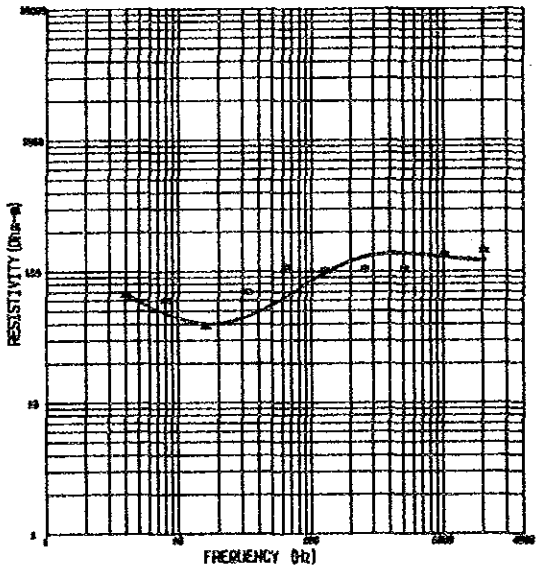


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	70	4	65
8	60	8	57
16	47	16	52
32	50	32	52
64	70	64	60
128	87	128	74
256	96	256	90
512	101	512	106
1024	130	1024	123
2048	129	2048	128

Model

Resistivity	Thickness
120 (Ohm-m)	150 (m)
40 (Ohm-m)	500 (m)
120 (Ohm-m)	Infinite

CLNBIA No. 7

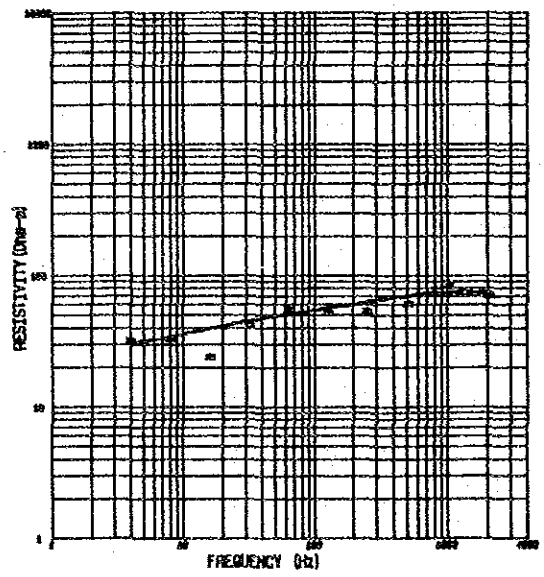


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	67	4	65
8	60	8	47
16	39	16	39
32	50	32	44
64	107	64	63
128	101	128	97
256	103	256	127
512	104	512	138
1024	133	1024	126
2048	143	2048	119

Model

Resistivity	Thickness
120 (Ohm-m)	300 (m)
15 (Ohm-m)	230 (m)
400 (Ohm-m)	Infinite

CLNBIA No. 8

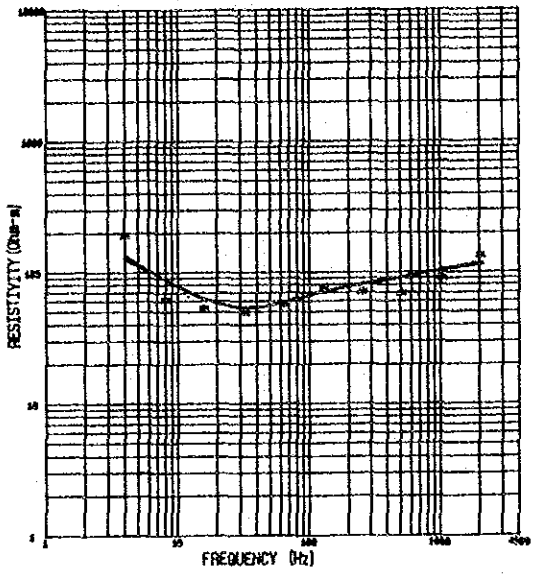


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	32	4	30
8	33	8	34
16	24	16	39
32	42	32	44
64	64	64	50
128	64	128	56
256	54	256	62
512	61	512	70
1024	64	1024	74
2048	71	2048	73

Model

Resistivity	Thickness
71 (Ohm-m)	140 (m)
34 (Ohm-m)	338 (m)
21 (Ohm-m)	Infinite

CLNBIA No. 13

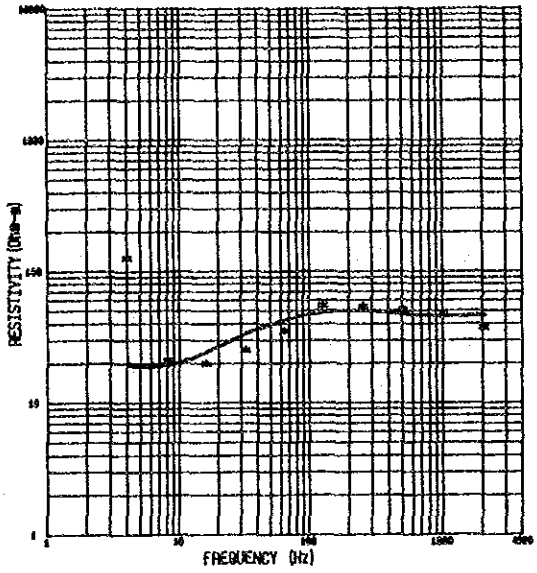


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	190	4	125
8	82	8	84
16	53	16	60
32	49	32	52
64	57	64	57
128	74	128	69
256	71	256	79
512	69	512	89
1024	90	1024	101
2048	133	2048	112

Model

Resistivity		Thickness	
110	(Ohm-m)	100	(m)
52	(Ohm-m)	600	(m)
800	(Ohm-m)	Infinite	

CLNBIA No. 14

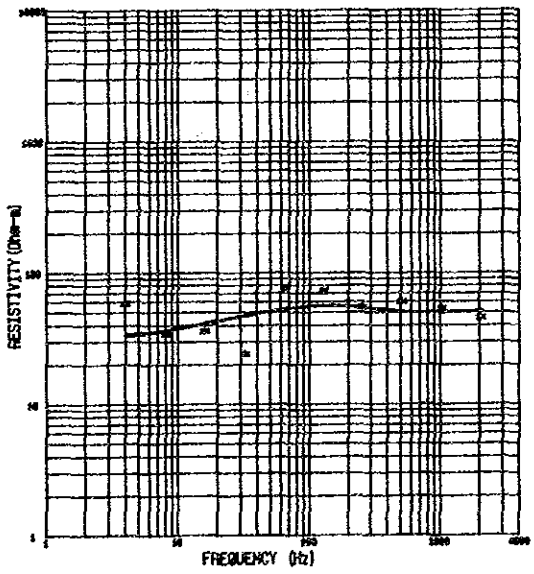


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	126	4	19
8	21	8	19
16	20	16	24
32	25	32	32
64	35	64	41
128	55	128	47
256	54	256	48
512	51	512	46
1024	46	1024	44
2048	37	2048	44

Model

Resistivity		Thickness	
45	(Ohm-m)	280	(m)
12	(Ohm-m)	490	(m)
175	(Ohm-m)	Infinite	

CLNBIA No. 15

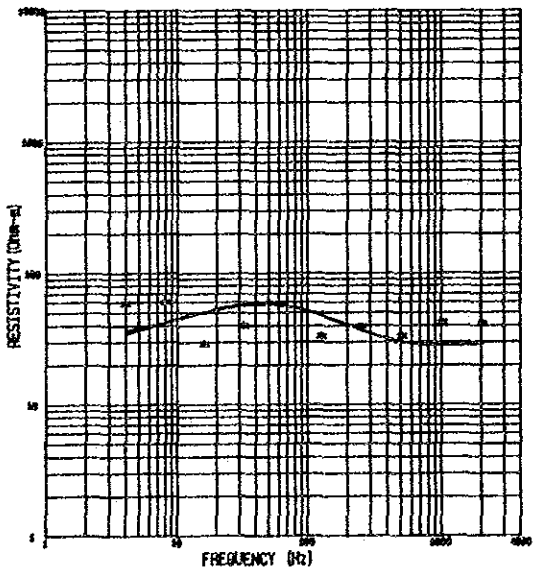


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	58	4	32
8	34	8	35
16	38	16	40
32	54	32	46
64	74	64	55
128	73	128	60
256	55	256	53
512	60	512	49
1024	53	1024	49
2048	45	2048	50

Model

Resistivity		Thickness	
50	(Ohm-m)	200	(m)
100	(Ohm-m)	100	(m)
25	(Ohm-m)	Infinite	

CLNBIA No. 16

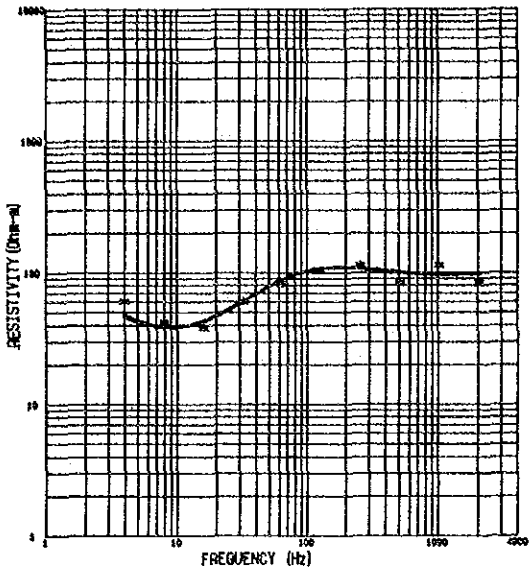


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	59	4	35
8	60	8	41
16	29	16	49
32	40	32	56
64	58	64	55
128	33	128	46
256	39	256	35
512	33	512	28
1024	40	1024	27
2048	41	2048	28

Model

Resistivity		Thickness	
30	(Ohm-m)	100	(m)
100	(Ohm-m)	400	(m)
20	(Ohm-m)	Infinite	

CLNBIA No. 17

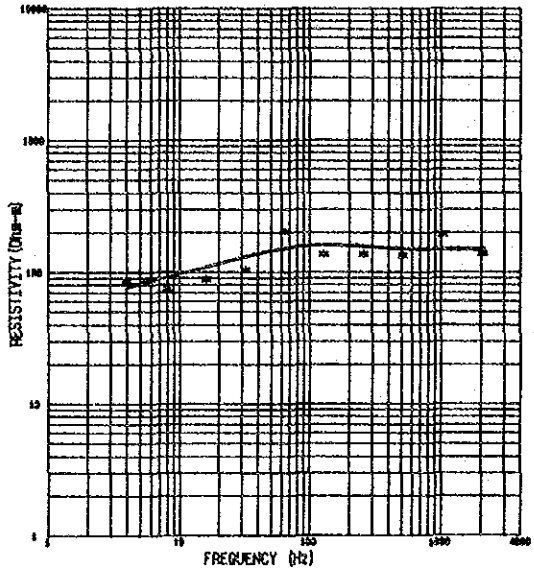


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	60	4	45
8	42	8	37
16	38	16	41
32	60	32	58
64	81	64	85
128	103	128	103
256	114	256	109
512	85	512	96
1024	113	1024	83
2048	83	2048	94

Model

Resistivity		Thickness	
94	(Ohm-m)	427	(m)
15	(Ohm-m)	327	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 18

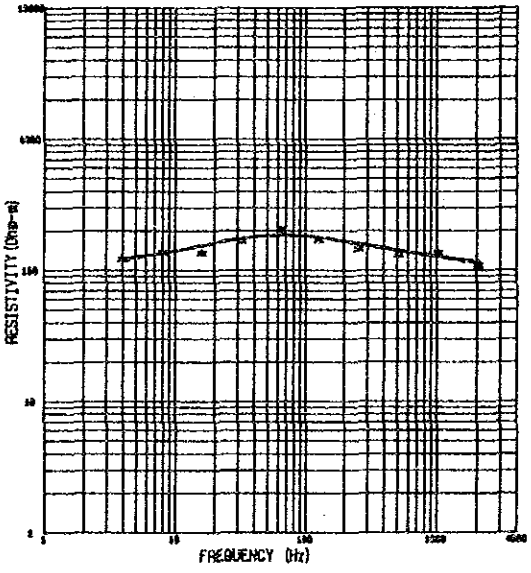


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	86	4	76
8	75	8	89
16	88	16	106
32	104	32	127
64	201	64	146
128	136	128	155
256	137	256	150
512	133	512	145
1024	183	1024	144
2048	138	2048	145

Model

Resistivity		Thickness	
145	(Ohm-m)	620	(m)
50	(Ohm-m)	Infinite	

CLNBIA No. 19

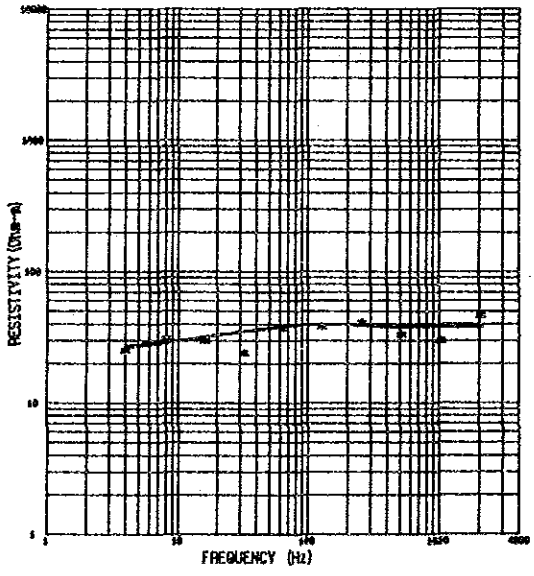


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	121	4	117
8	138	8	131
16	135	16	150
32	168	32	169
64	205	64	176
128	170	128	172
256	144	256	153
512	131	512	136
1024	135	1024	122
2048	108	2048	111

Model

Resistivity		Thickness	
108	(Ohm-m)	83	(m)
202	(Ohm-m)	700	(m)
82	(Ohm-m)	Infinite	

CLNBIA No. 20

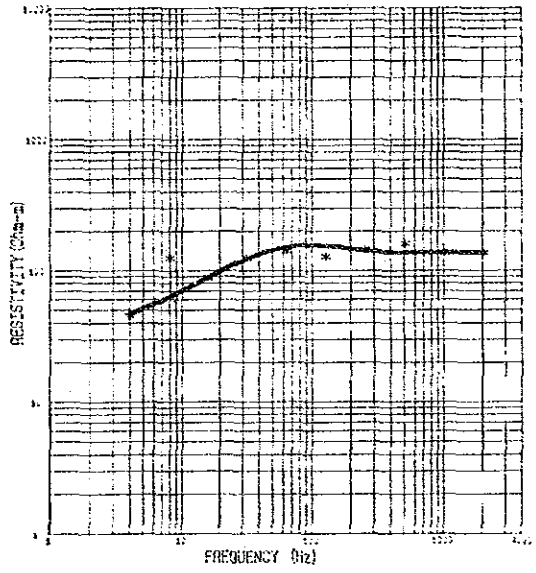


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	25	4	26
8	31	8	28
16	30	16	30
32	24	32	34
64	37	64	37
128	38	128	38
256	41	256	37
512	33	512	37
1024	30	1024	36
2048	48	2048	37

Model

Resistivity		Thickness	
37	(Ohm-m)	304	(m)
21	(Ohm-m)	Infinite	

CLNBIA No. 21

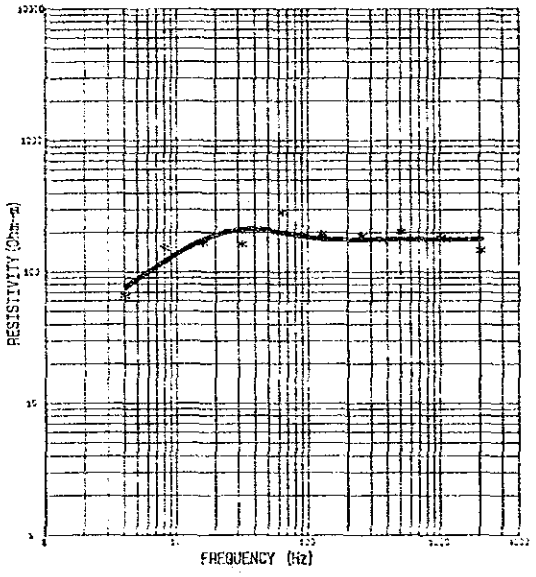


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	45	4	46
8	124	8	82
16	88	16	88
32	124	32	121
64	142	64	148
128	127	128	151
256	145	256	129
512	160	512	124
1024	136	1024	124
2048	126	2048	135

Model

Resistivity	Thickness
135 (Ohm-m)	700 (m)
16 (Ohm-m)	Infinite

CLNBIA No. 22

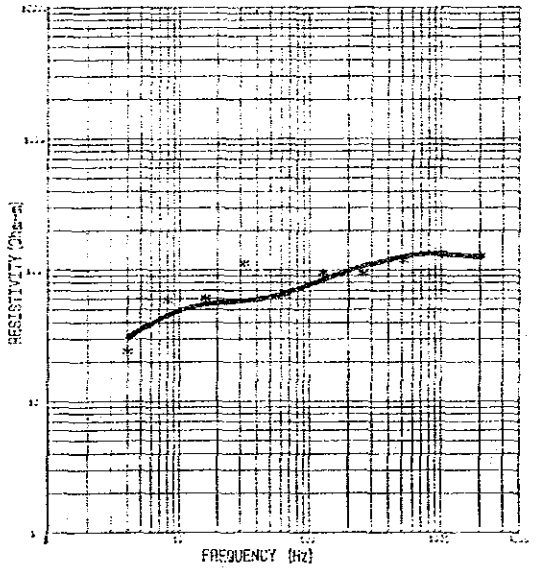


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	65	4	75
8	152	8	119
16	166	16	172
32	163	32	207
64	284	64	195
128	196	128	175
256	189	256	173
512	202	512	174
1024	181	1024	173
2048	146	2048	173

Model

Resistivity	Thickness
174 (Ohm-m)	1300 (m)
7 (Ohm-m)	Infinite

CLNBIA No. 23

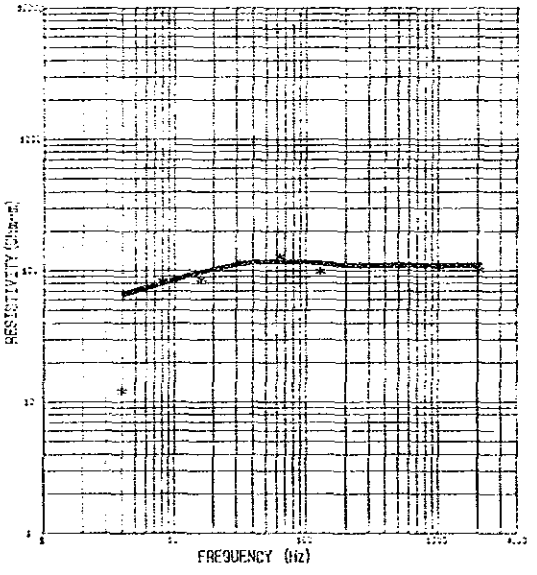


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	24	4	30
8	59	8	44
16	61	16	54
32	112	32	57
64	65	64	65
128	96	128	83
256	94	256	105
512	119	512	124
1024	131	1024	130
2048	129	2048	122

Model

Resistivity	Thickness
119 (Ohm-m)	215 (m)
29 (Ohm-m)	760 (m)
1 (Ohm-m)	Infinite

CLNBIA No. 24

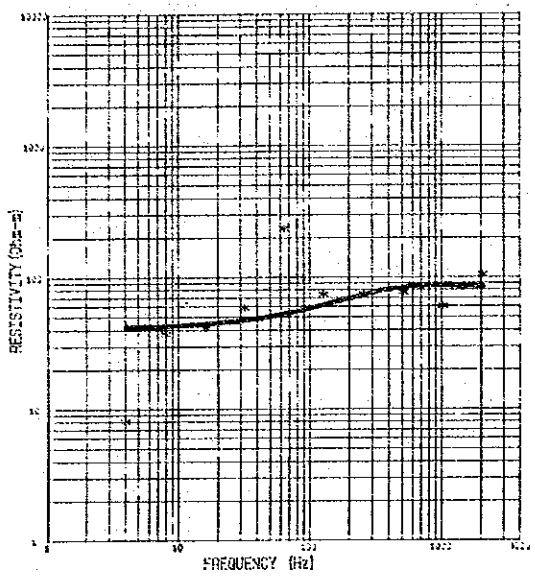


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	12	4	66
8	83	8	78
16	86	16	95
32	113	32	109
64	128	64	115
128	99	128	110
256	110	256	108
512	110	512	108
1024	107	1024	107
2048	101	2048	106

Model

Resistivity	Thickness
107 (Ohm-m)	785 (m)
35 (Ohm-m)	Infinite

CLNBIA No. 25

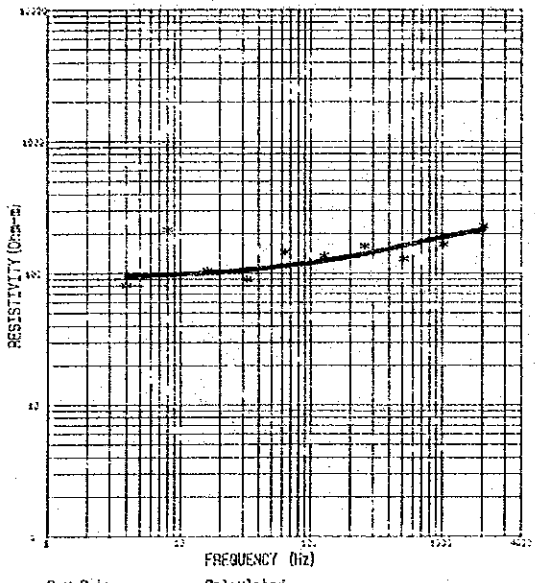


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	8	4	41
8	37	8	42
16	41	16	43
32	59	32	46
64	284	64	52
128	74	128	61
256	74	256	72
512	77	512	82
1024	69	1024	85
2048	105	2048	82

Model

Resistivity		Thickness
60	(Ohm-m)	175 (m)
30	(Ohm-m)	200 (m)
40	(Ohm-m)	Infinite

CLNBIA No. 26

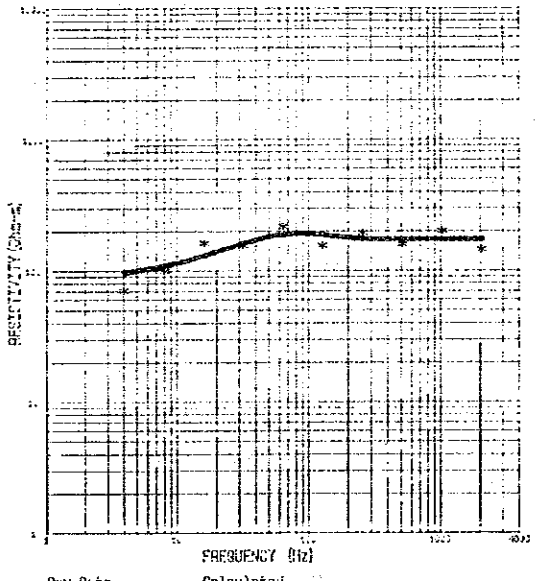


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	80	4	93
8	213	8	96
16	105	16	99
32	90	32	104
64	144	64	112
128	135	128	122
256	161	256	138
512	129	512	159
1024	166	1024	185
2048	230	2048	210

Model

Resistivity		Thickness
211	(Ohm-m)	126 (m)
88	(Ohm-m)	Infinite

CLNBIA No. 27

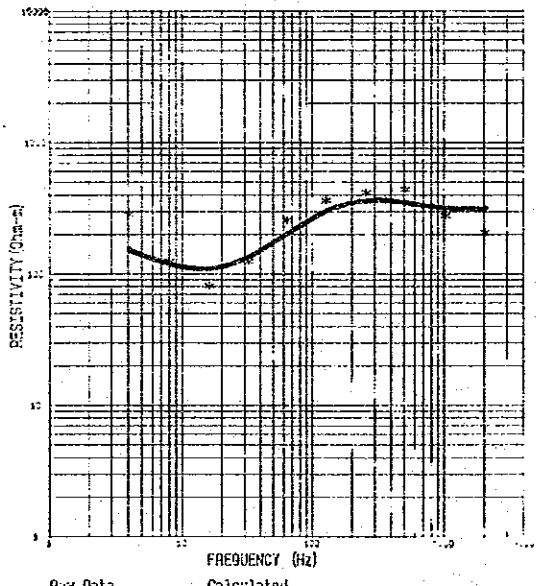


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	71	4	95
8	103	8	108
16	183	16	129
32	154	32	159
64	217	64	184
128	155	128	182
256	192	256	170
512	158	512	169
1024	189	1024	170
2048	145	2048	169

Model

Resistivity		Thickness
170	(Ohm-m)	930 (m)
20	(Ohm-m)	120 (m)
80	(Ohm-m)	Infinite

CLNBIA No. 28

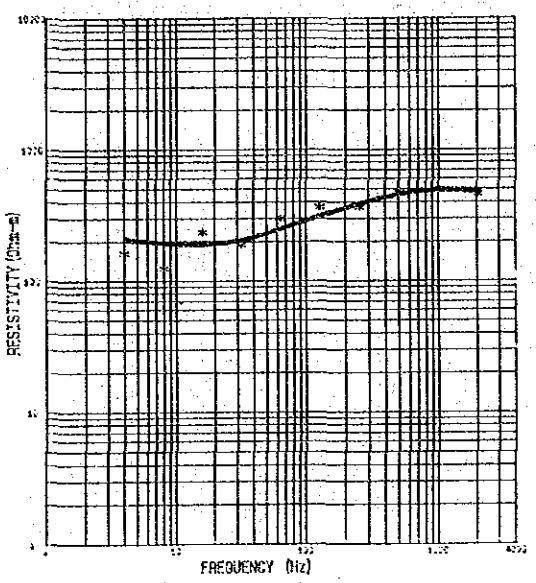


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	286	4	150
8	125	8	115
16	91	16	108
32	125	32	133
64	258	64	200
128	363	128	297
256	419	256	356
512	440	512	341
1024	289	1024	313
2048	206	2048	308

Model

Resistivity		Thickness
310	(Ohm-m)	600 (m)
30	(Ohm-m)	300 (m)
800	(Ohm-m)	Infinite

CLNBIA No. 29

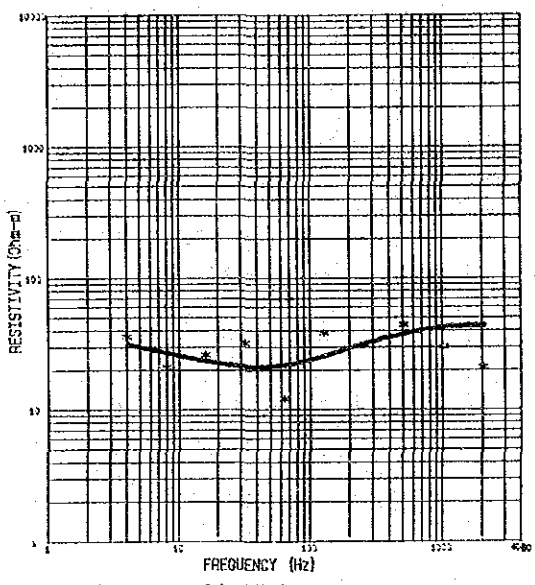


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	163	4	209
8	124	8	189
16	235	16	186
32	188	32	202
64	298	64	244
128	361	128	308
256	363	256	381
512	469	512	450
1024	496	1024	481
2048	455	2048	466

Model

Resistivity		Thickness	
445	(Ohm-m)	380	(m)
130	(Ohm-m)	900	(m)
300	(Ohm-m)	Infinite	

CLNBIA No. 30

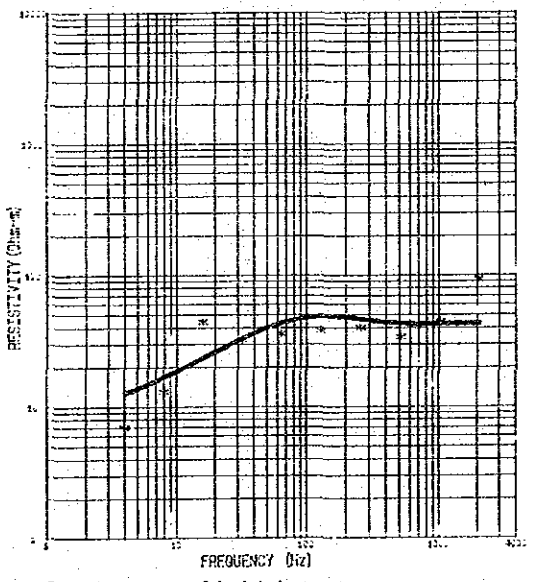


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	36	4	30
8	21	8	26
16	26	16	22
32	32	32	20
64	12	64	21
128	38	128	25
256	31	256	31
512	44	512	37
1024	30	1024	41
2048	21	2048	42

Model

Resistivity		Thickness	
40	(Ohm-m)	90	(m)
15	(Ohm-m)	200	(m)
50	(Ohm-m)	Infinite	

CLNBIA No. 31

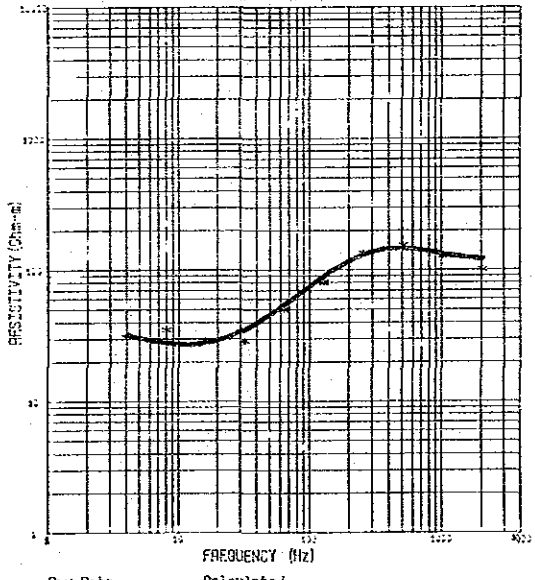


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	7	4	12
8	13	8	16
16	44	16	23
32	32	32	32
64	36	64	42
128	38	128	47
256	40	256	45
512	34	512	42
1024	44	1024	41
2048	92	2048	42

Model

Resistivity		Thickness	
42	(Ohm-m)	220	(m)
5	(Ohm-m)	Infinite	

CLNBIA No. 32

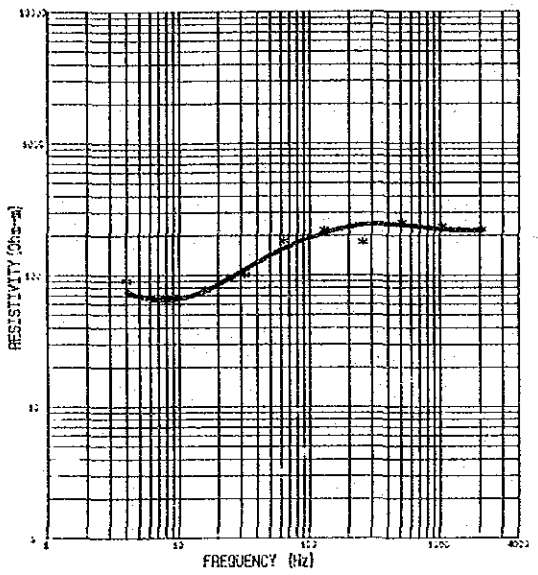


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	31	4	31
8	35	8	27
16	29	16	27
32	29	32	35
64	50	64	54
128	80	128	89
256	133	256	128
512	153	512	143
1024	127	1024	129
2048	100	2048	119

Model

Resistivity		Thickness	
120	(Ohm-m)	300	(m)
5	(Ohm-m)	100	(m)
80	(Ohm-m)	Infinite	

CLNBIA No. 33

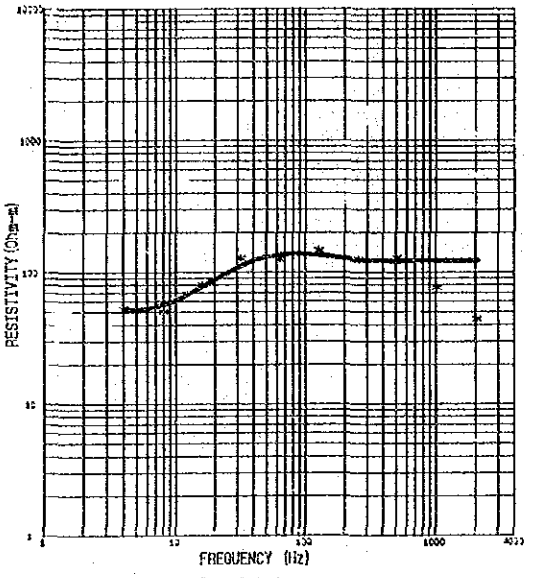


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	90	4	72
8	65	8	63
16	77	16	75
32	100	32	109
64	163	64	157
128	219	128	204
256	178	256	237
512	251	512	235
1024	235	1024	218
2048	221	2048	214

Model

Resistivity		Thickness	
215	(Ohm-m)	470	(m)
36	(Ohm-m)	720	(m)
905	(Ohm-m)	Infinite	

CLNBIA No. 34

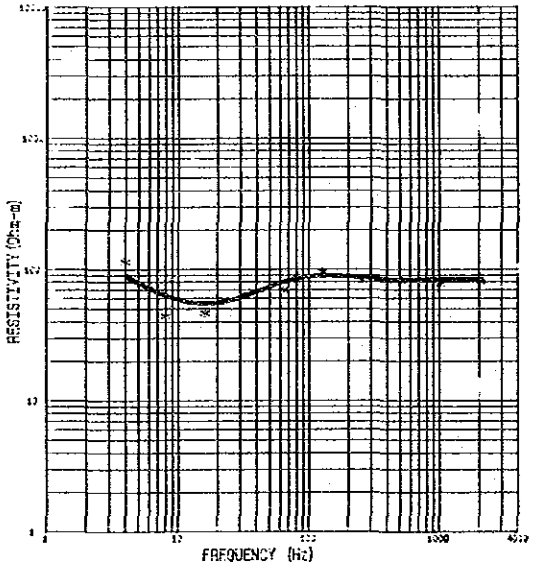


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	53	4	51
8	50	8	56
16	80	16	77
32	127	32	110
64	126	64	133
128	146	128	131
256	124	256	122
512	129	512	119
1024	76	1024	120
2048	44	2048	119

Model

Resistivity		Thickness	
120	(Ohm-m)	700	(m)
20	(Ohm-m)	500	(m)
400	(Ohm-m)	Infinite	

CLNBIA No. 35

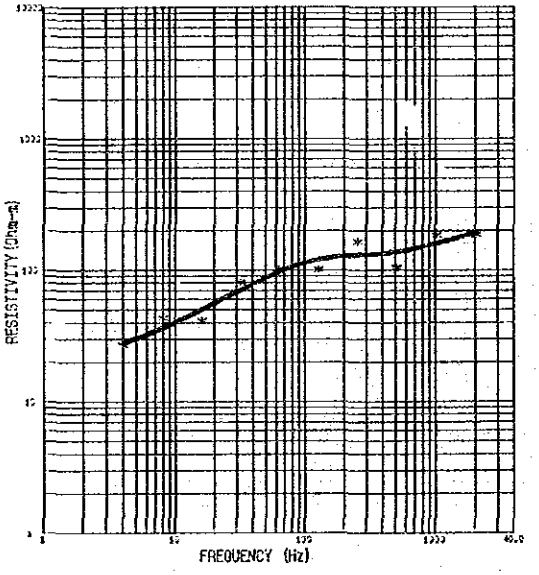


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	113	4	86
8	44	8	61
16	46	16	54
32	63	32	61
64	70	64	78
128	95	128	88
256	82	256	84
512	82	512	81
1024	78	1024	81
2048	80	2048	82

Model

Resistivity		Thickness	
82	(Ohm-m)	480	(m)
30	(Ohm-m)	340	(m)
900	(Ohm-m)	Infinite	

CLNBIA No. 36

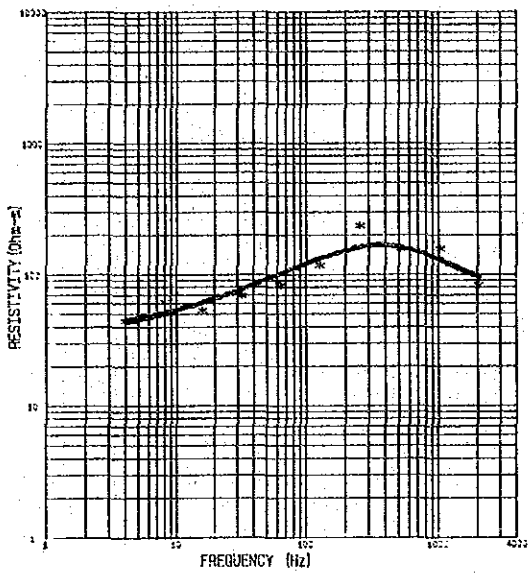


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	27	4	27
8	43	8	36
16	41	16	49
32	80	32	70
64	101	64	96
128	101	128	118
256	164	256	128
512	105	512	136
1024	185	1024	158
2048	186	2048	191

Model

Resistivity		Thickness	
247	(Ohm-m)	81	(m)
82	(Ohm-m)	378	(m)
12	(Ohm-m)	Infinite	

CLNBIA No. 37

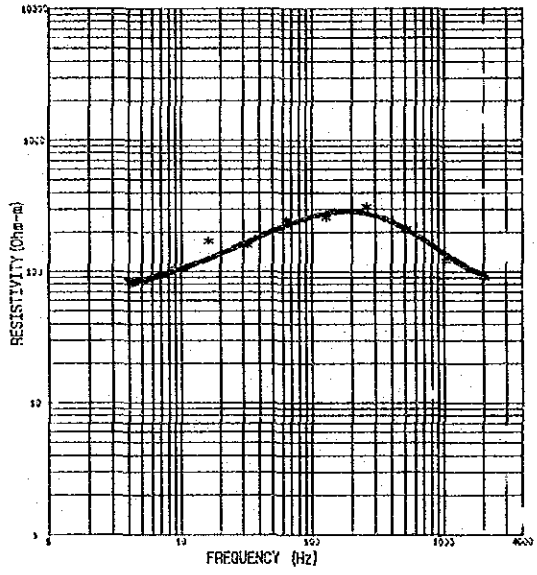


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	44	4	43
8	62	8	50
16	53	16	60
32	69	32	76
64	82	64	100
128	117	128	132
256	135	256	159
512	157	512	158
1024	156	1024	125
2048	82	2048	93

Model

Resistivity		Thickness	
95	(Ohm-m)	105	(m)
975	(Ohm-m)	200	(m)
30	(Ohm-m)	Infinite	

CLNBIA No. 38

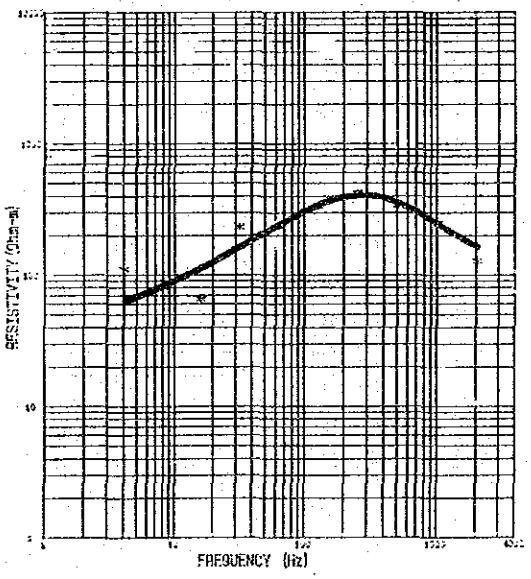


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	84	4	78
8	105	8	96
16	169	16	124
32	158	32	166
64	246	64	223
128	258	128	274
256	313	256	270
512	212	512	202
1024	121	1024	130
2048	90	2048	91

Model

Resistivity		Thickness	
100	(Ohm-m)	107	(m)
2500	(Ohm-m)	450	(m)
45	(Ohm-m)	Infinite	

CLNBIA No. 39

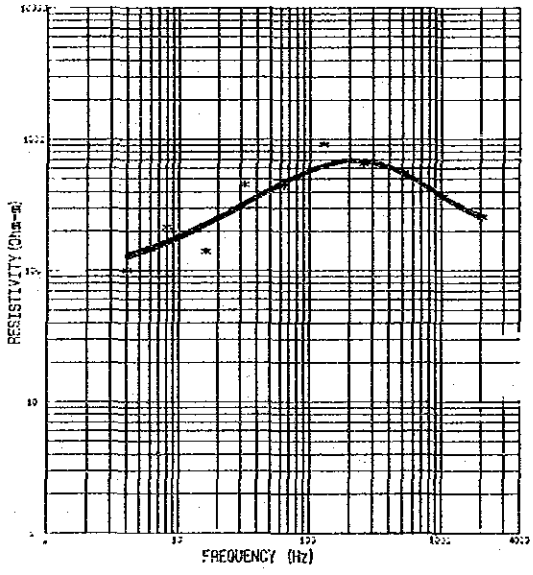


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	111	4	63
8	80	8	81
16	65	16	112
32	231	32	163
64	235	64	241
128	336	128	340
256	424	256	399
512	337	512	346
1024	247	1024	235
2048	128	2048	159

Model

Resistivity		Thickness	
160	(Ohm-m)	120	(m)
2000	(Ohm-m)	460	(m)
30	(Ohm-m)	Infinite	

CLNBIA No. 40

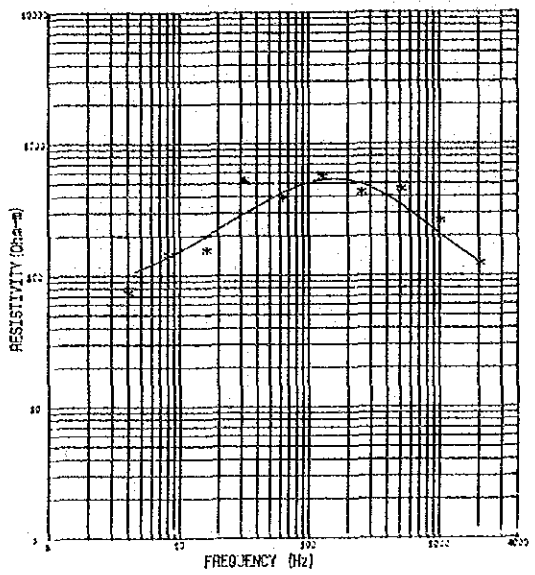


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	100	4	126
8	213	8	164
16	140	16	225
32	454	32	323
64	439	64	466
128	907	128	621
256	654	256	670
512	559	512	535
1024	361	1024	356
2048	254	2048	249

Model

Resistivity		Thickness	
250	(Ohm-m)	140	(m)
2000	(Ohm-m)	700	(m)
60	(Ohm-m)	Infinite	

CLNBIA No. 41

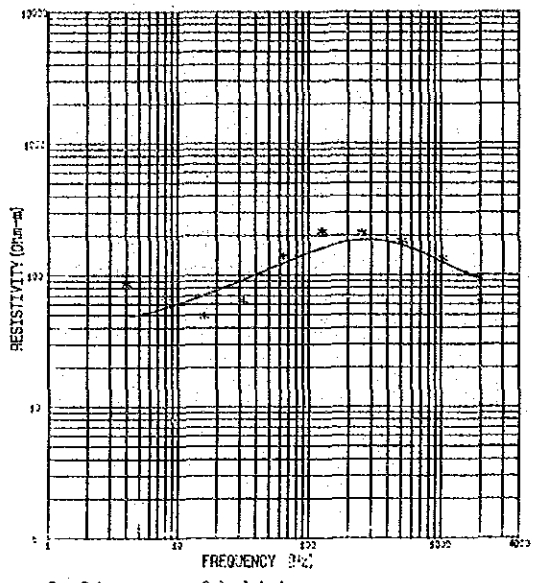


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	74	4	101
8	145	8	138
16	154	16	198
32	328	32	293
64	381	64	424
128	561	128	530
256	425	256	494
512	451	512	340
1024	260	1024	202
2048	123	2048	124

Model

Resistivity		Thickness	
100	(Ohm-m)	70	(m)
2000	(Ohm-m)	800	(m)
40	(Ohm-m)	Infinite	

CLNBIA No. 42

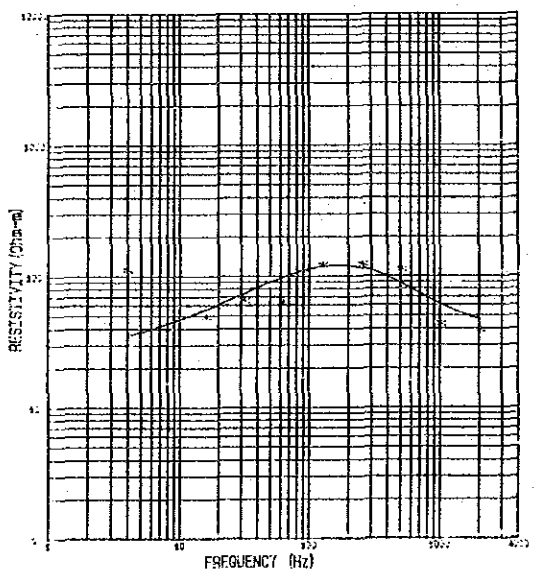


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	86	4	47
8	68	8	56
16	49	16	70
32	84	32	92
64	110	64	123
128	214	128	160
256	209	256	184
512	183	512	167
1024	134	1024	125
2048	62	2048	92

Model

Resistivity		Thickness	
90	(Ohm-m)	80	(m)
400	(Ohm-m)	300	(m)
30	(Ohm-m)	Infinite	

CLNBIA No. 43

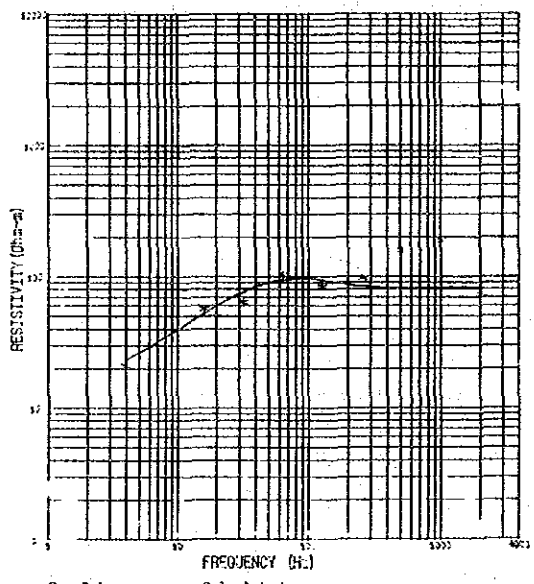


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	112	4	35
8	39	8	43
16	49	16	55
32	65	32	74
64	63	61	98
128	121	128	118
256	123	256	114
512	112	512	87
1024	43	1024	60
2048	39	2048	46

Model

Resistivity		Thickness	
50	(Ohm-m)	70	(m)
300	(Ohm-m)	320	(m)
20	(Ohm-m)	Infi...	

CLNBIA No. 44

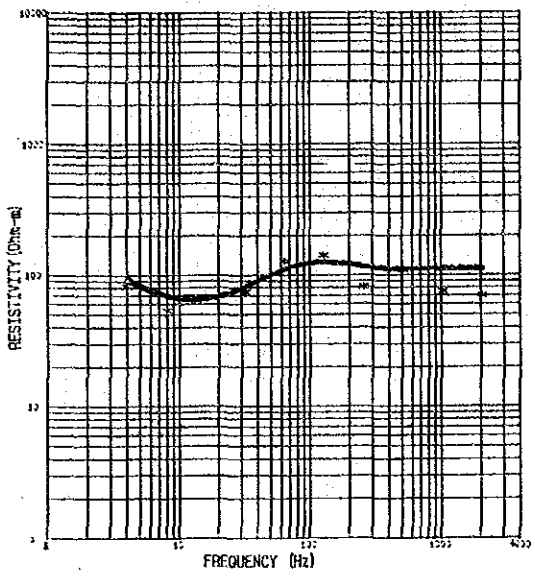


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	21	4	23
8	39	8	34
16	57	16	52
32	84	32	76
64	103	64	94
128	84	128	93
256	98	256	84
512	159	512	81
1024	188	1024	82
2048	73	2048	81

Model

Resistivity		Thickness	
82	(Ohm-m)	580	(m)
5	(Ohm-m)	Infinite	

CLNBIA No. 45

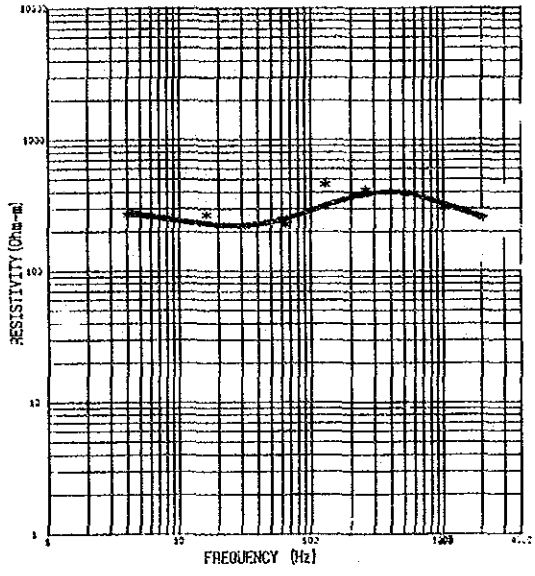


Raw Data (Hz)	(Ohm-s)	Calculated (Hz)	(Ohm-s)
4	82	4	89
8	54	8	67
16	67	16	65
32	74	32	81
64	127	64	110
128	142	128	123
256	81	256	113
512	110	512	109
1024	75	1024	110
2048	69	2048	109

Model

Resistivity		Thickness	
110	(Ohm-m)	650	(m)
10	(Ohm-m)	110	(m)
800	(Ohm-m)	Infinite	

CLNBIA No. 46

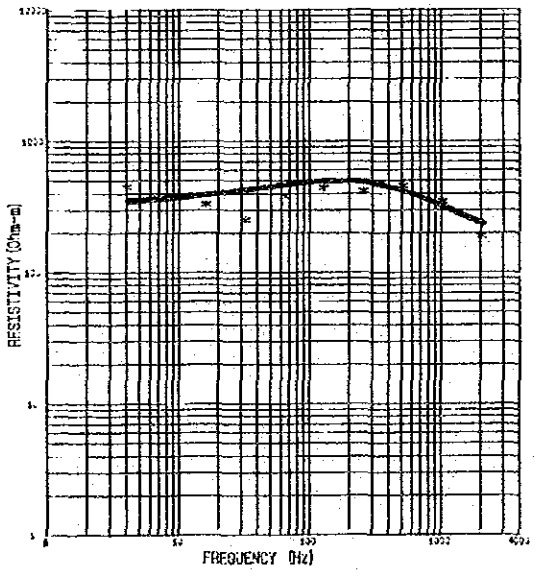


Raw Data (Hz)	(Ohm-s)	Calculated (Hz)	(Ohm-s)
4	267	4	270
8	258	8	243
16	265	16	223
32	222	32	220
64	227	64	248
128	456	128	313
256	410	256	382
512	393	512	381
1024	301	1024	313
2048	250	2048	249

Model

Resistivity		Thickness	
250	(Ohm-m)	150	(m)
800	(Ohm-m)	340	(m)
100	(Ohm-m)	400	(m)
400	(Ohm-m)	Infinite	

CLNBIA No. 47

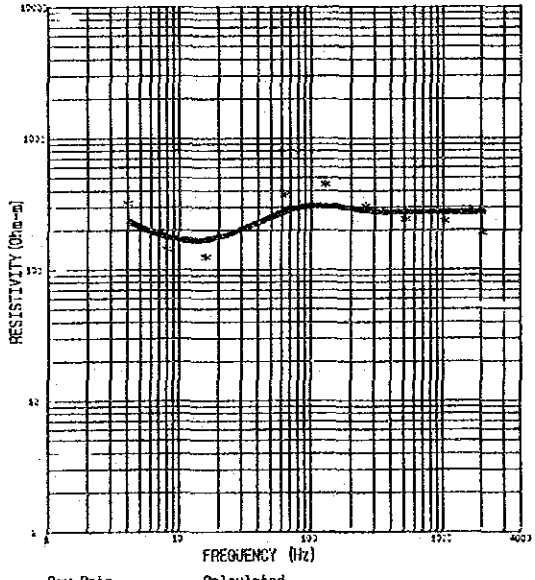


Raw Data (Hz)	(Ohm-s)	Calculated (Hz)	(Ohm-s)
4	446	4	343
8	366	8	361
16	323	16	387
32	252	32	420
64	382	64	458
128	444	128	487
256	419	256	477
512	459	512	408
1024	348	1024	309
2048	188	2048	228

Model

Resistivity		Thickness	
200	(Ohm-m)	100	(m)
1000	(Ohm-m)	500	(m)
300	(Ohm-m)	Infinite	

CLNBIA No. 48

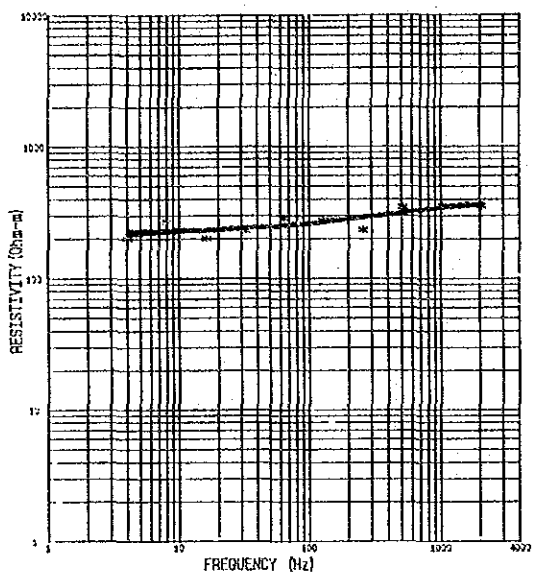


Raw Data (Hz)	(Ohm-s)	Calculated (Hz)	(Ohm-s)
4	321	4	227
8	143	8	174
16	124	16	167
32	206	32	207
64	370	64	275
128	448	128	300
256	305	256	276
512	242	512	288
1024	235	1024	270
2048	191	2048	269

Model

Resistivity		Thickness	
270	(Ohm-m)	1050	(m)
30	(Ohm-m)	200	(m)
1800	(Ohm-m)	Infinite	

CLNBIA No. 49

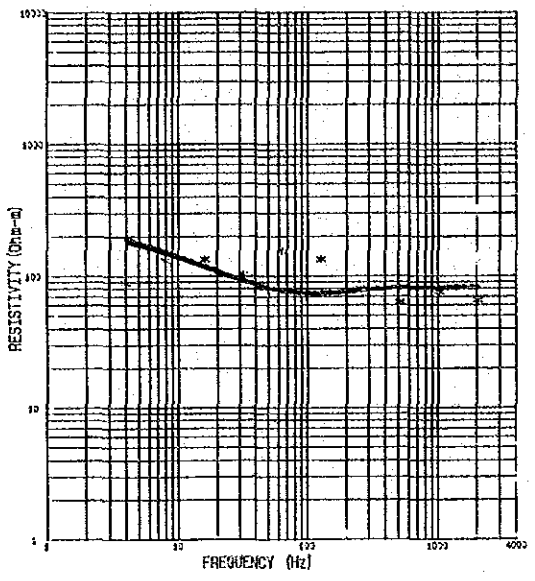


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	199	4	219
8	267	8	223
16	199	16	228
32	230	32	236
64	285	64	248
128	272	128	264
256	232	256	285
512	345	512	312
1024	354	1024	341
2048	353	2048	361

Model

Resistivity		Thickness	
353	(Ohm-m)	195	(m)
210	(Ohm-m)	Infinite	

CLNBIA No. 50

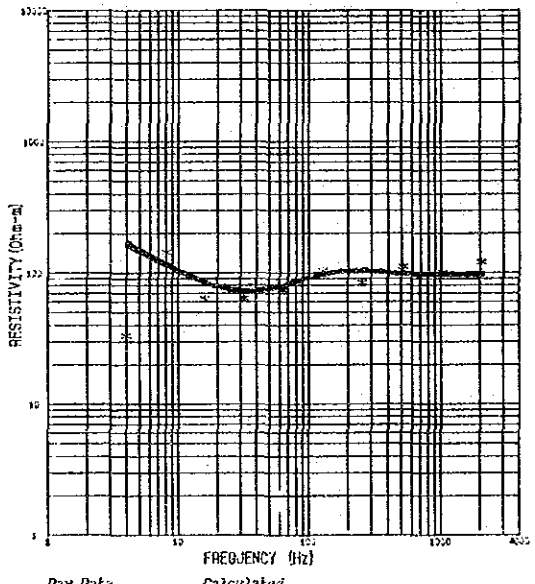


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	88	4	181
8	139	8	146
16	133	16	114
32	102	32	90
64	154	64	76
128	133	128	72
256	79	256	77
512	83	512	80
1024	76	1024	80
2048	65	2048	79

Model

Resistivity		Thickne	
d0	(Ohm-m)	500	(m)
350	(Ohm-m)	Infinite	

CLNBIA No. 51

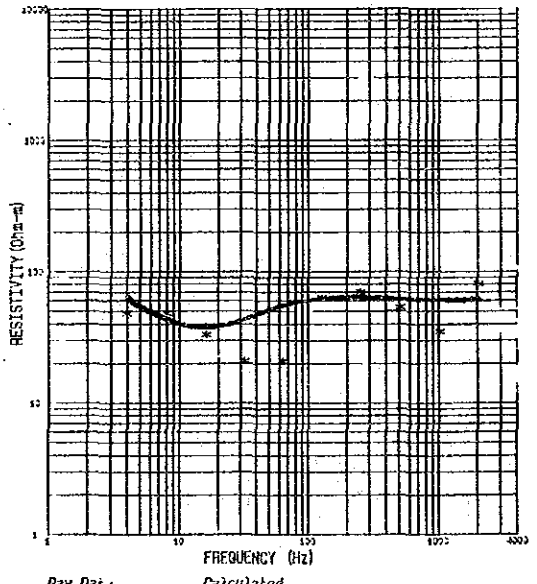


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	33	4	161
8	143	8	112
16	63	16	82
32	64	32	71
64	74	64	78
128	103	128	98
256	84	256	101
512	111	512	96
1024	100	1024	95
2048	120	2048	96

Model

Resistivity		Thickness	
96	(Ohm-m)	500	(m)
20	(Ohm-m)	100	(m)
800	(Ohm-m)	Infinite	

CLNBIA No. 52

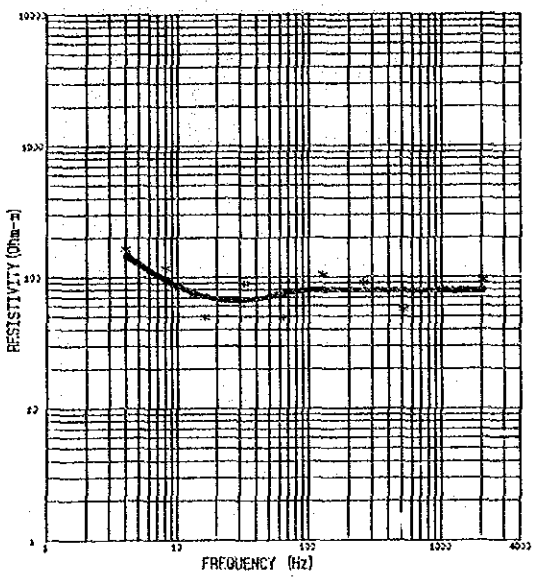


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	48	4	60
8	48	8	42
16	33	16	37
32	21	32	43
64	21	64	54
128	83	128	61
256	70	256	62
512	54	512	61
1024	35	1024	59
2048	81	2048	58

Model

Resistivity		Thickness	
60	(Ohm-m)	300	(m)
30	(Ohm-m)	500	(m)
1100	(Ohm-m)	Infinite	

CLNBIA No. 53

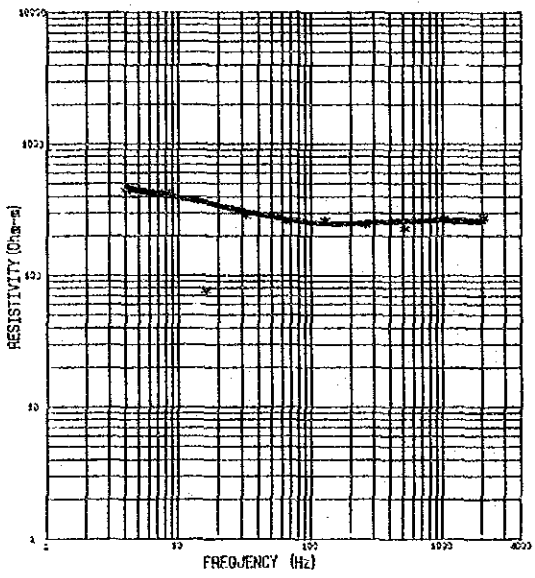


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	165	4	142
8	117	8	93
16	49	16	69
32	89	32	68
64	49	64	73
128	105	128	78
256	90	256	79
512	56	512	77
1024	80	1024	77
2048	94	2048	77

Model

Resistivity	Thickness
78 (Ohm-m)	1030 (m)
1800 (Ohm-m)	Infinite

CLNBIA No. 54

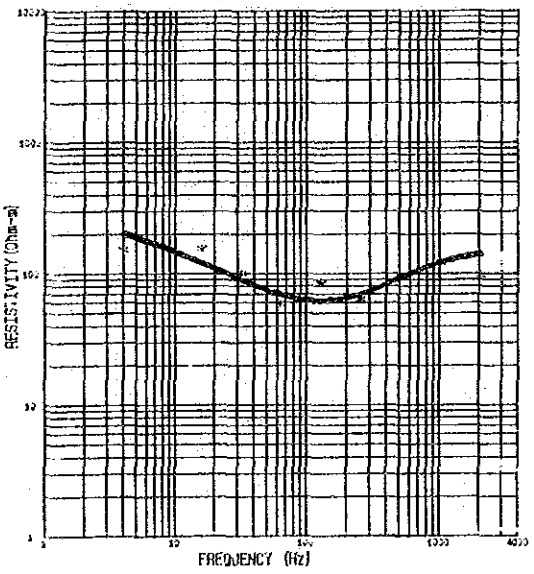


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	437	4	450
8	428	8	401
16	76	16	348
32	283	32	299
64	256	64	262
128	262	128	244
256	242	256	246
512	226	512	256
1024	273	1024	258
2048	275	2048	257

Model

Resistivity	Thickness
258 (Ohm-m)	750 (m)
620 (Ohm-m)	Infinite

CLNBIA No. 55

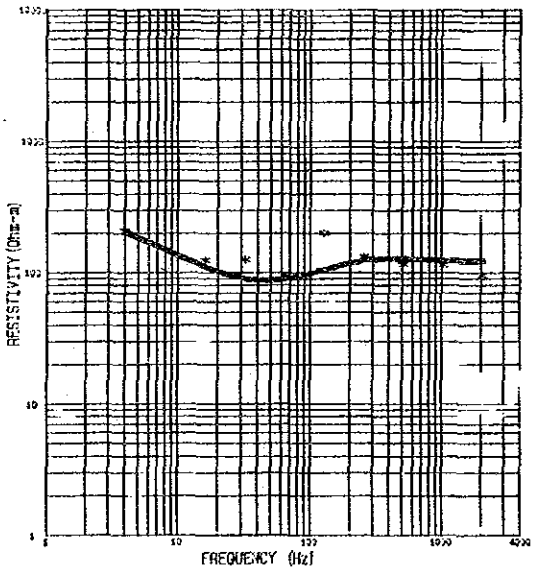


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	152	4	198
8	92	8	156
16	155	16	117
32	100	32	87
64	59	64	67
128	84	128	61
256	64	256	69
512	94	512	93
1024	120	1024	121
2048	98	2048	137

Model

Resistivity	Thickness
130 (Ohm-m)	120 (m)
37 (Ohm-m)	170 (m)
400 (Ohm-m)	Infinite

CLNBIA No. 56

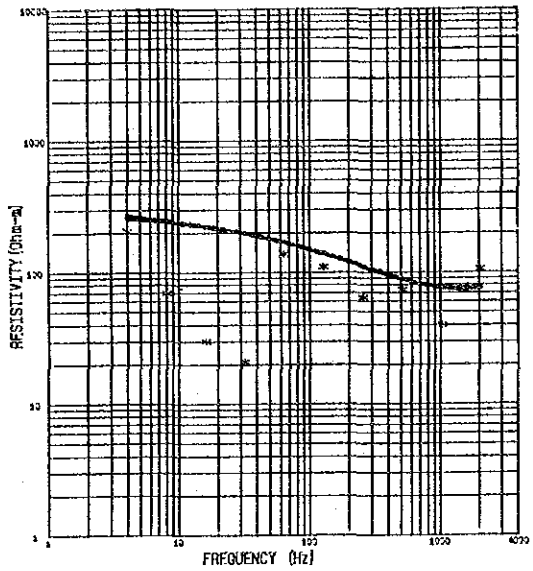


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	209	4	199
8	103	8	146
16	125	16	108
32	126	32	88
64	94	64	88
128	200	128	104
256	132	256	122
512	116	512	125
1024	115	1024	121
2048	98	2048	119

Model

Resistivity	Thickness
120 (Ohm-m)	310 (m)
62 (Ohm-m)	340 (m)
650 (Ohm-m)	Infinite

CLNBIA No. 57

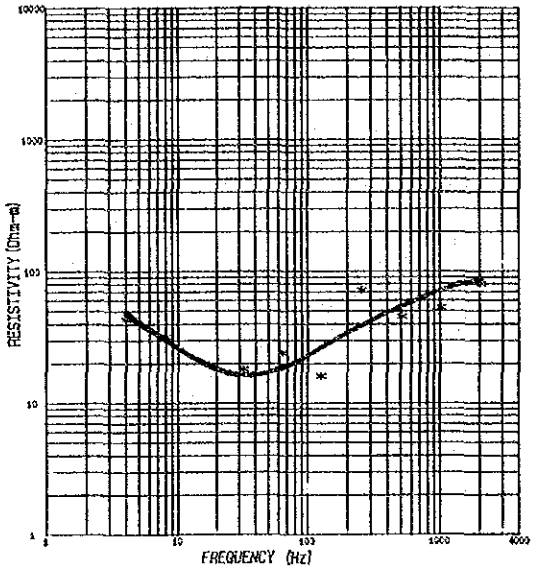


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	207	4	255
8	69	8	239
16	30	16	219
32	21	32	194
64	138	64	165
128	110	128	136
256	64	256	108
512	73	512	86
1024	40	1024	74
2048	106	2048	75

Model

Resistivity		Thickness	
100	(Ohm-m)	50	(m)
50	(Ohm-m)	50	(m)
300	(Ohm-m)	Infinite	

CLNBIA No. 58

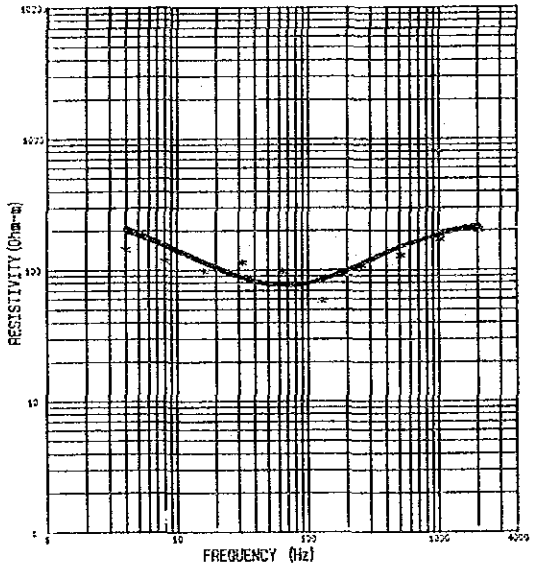


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	43	4	46
8	32	8	29
16	20	16	19
32	18	32	16
64	24	64	18
128	16	128	26
256	72	256	39
512	45	512	54
1024	53	1024	71
2048	80	2048	83

Model

Resistivity		Thickness	
75	(Ohm-m)	100	(m)
10	(Ohm-m)	200	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 59

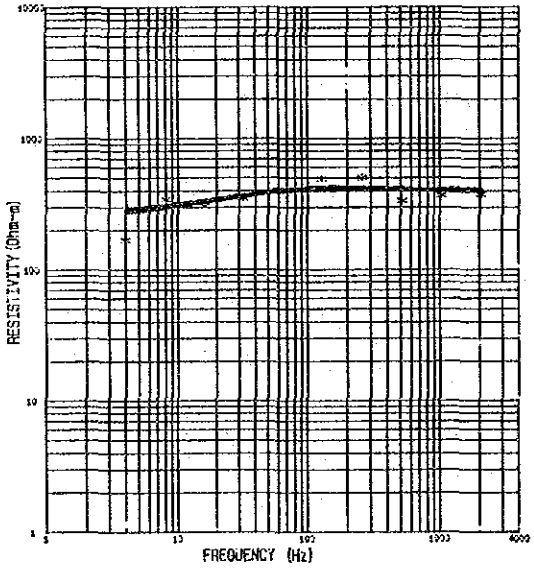


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	143	4	200
8	118	8	151
16	98	16	112
32	114	32	86
64	98	64	75
128	58	128	83
256	108	256	111
512	129	512	149
1024	172	1024	185
2048	202	2048	213

Model

Resistivity		Thickness	
200	(Ohm-m)	150	(m)
50	(Ohm-m)	300	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 60

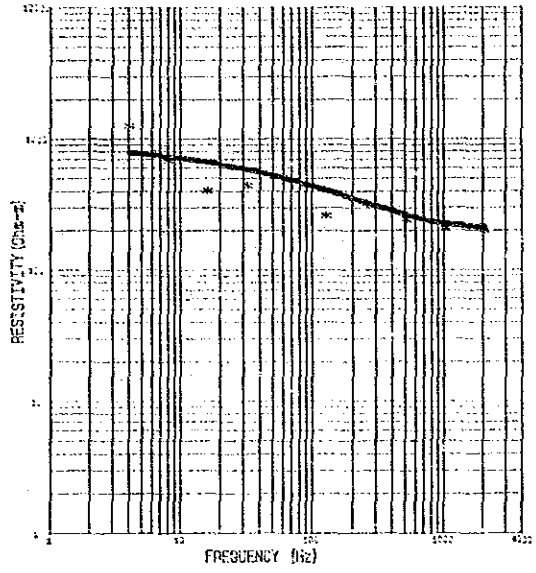


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	167	4	279
8	344	8	289
16	304	16	327
32	349	32	360
64	401	64	393
128	488	128	413
256	503	256	412
512	335	512	402
1024	366	1024	389
2048	374	2048	400

Model

Resistivity		Thickness	
400	(Ohm-m)	905	(m)
230	(Ohm-m)	Infinite	

CLNBIA No. 61

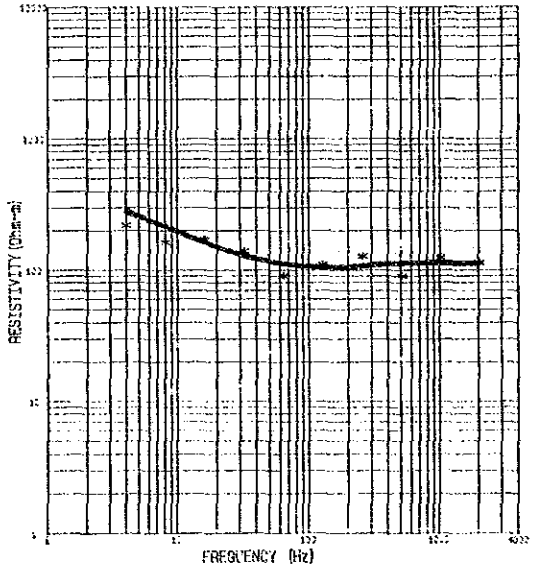


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	1252	4	757
8	684	8	706
16	491	16	641
32	444	32	564
64	504	64	478
128	250	128	391
256	324	256	343
512	248	512	293
1024	209	1024	248
2048	200	2048	206

Model

Resistivity		Thickness	
220	(Ohm-m)	170	(m)
540	(Ohm-m)	200	(m)
900	(Ohm-m)	Infinite	

CLNBIA No. 62

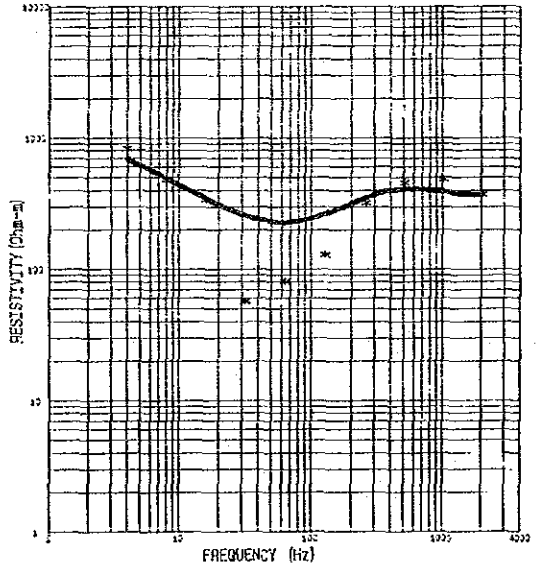


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	220	4	270
8	162	8	205
16	169	16	156
32	140	32	124
64	99	64	108
128	110	128	102
256	127	256	104
512	90	512	109
1024	125	1024	110
2048	114	2048	109

Model

Resistivity		Thickness	
110	(Ohm-m)	510	(m)
350	(Ohm-m)	1100	(m)
750	(Ohm-m)	Infinite	

CLNBIA No. 63

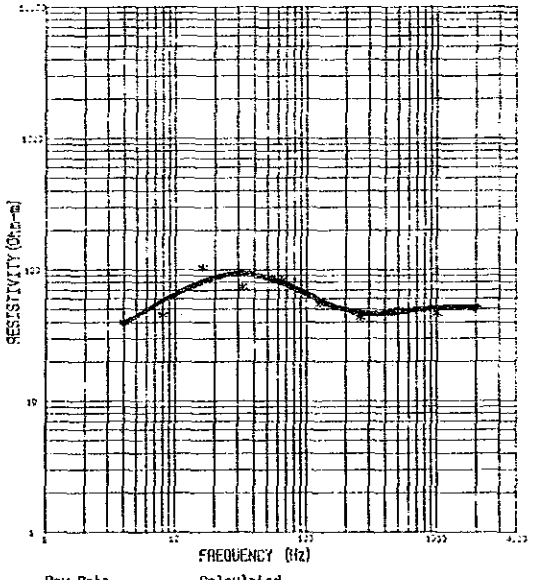


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	834	4	668
8	478	8	476
16	334	16	334
32	57	32	248
64	80	64	221
128	129	128	257
256	320	256	341
512	458	512	398
1024	482	1024	378
2048	372	2048	358

Model

Resistivity		Thickness	
360	(Ohm-m)	540	(m)
50	(Ohm-m)	130	(m)
2200	(Ohm-m)	Infinite	

CLNBIA No. 64

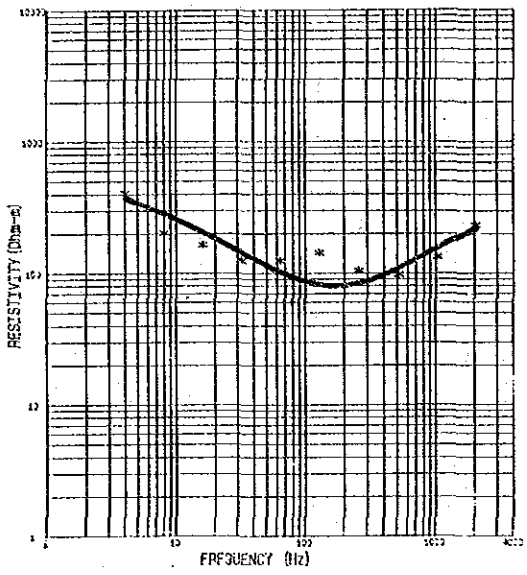


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	40	4	37
8	45	8	56
16	103	16	79
32	74	32	90
64	63	64	77
128	55	128	56
256	43	256	45
512	49	512	46
1024	46	1024	49
2048	50	2048	50

Model

Resistivity		Thickness	
50	(Ohm-m)	240	(m)
265	(Ohm-m)	590	(m)
6	(Ohm-m)	Infinite	

CLNBIA No. 65

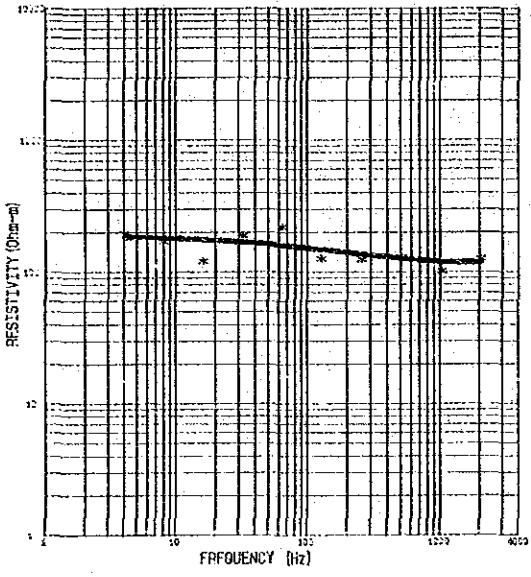


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	407	4	357
8	283	8	272
16	164	16	197
32	125	32	137
64	125	64	96
128	143	128	79
256	105	256	81
512	98	512	107
1024	134	1024	153
2048	231	2048	210

Model

Resistivity		Thickness	
325	(Ohm-m)	80	(m)
50	(Ohm-m)	200	(m)
800	(Ohm-m)	Infinite	

CLNBIA No. 66

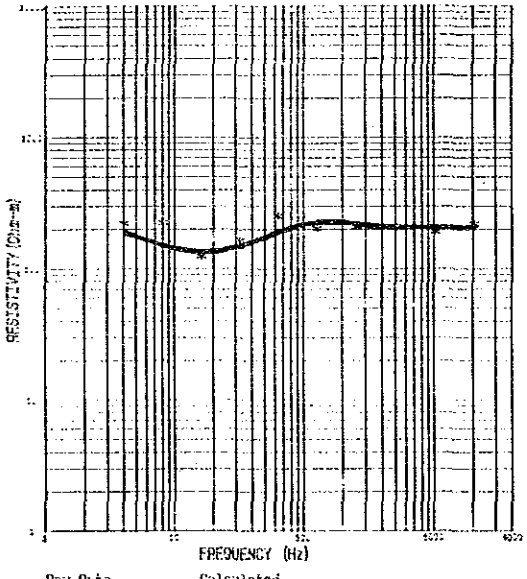


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	197	4	179
8	170	8	175
16	120	16	170
32	188	32	162
64	219	64	153
128	126	128	143
256	124	256	131
512	139	512	121
1024	101	1024	115
2048	126	2048	114

Model

Resistivity		Thickness	
118	(Ohm-m)	160	(m)
190	(Ohm-m)	Infinite	

CLNBIA No. 67

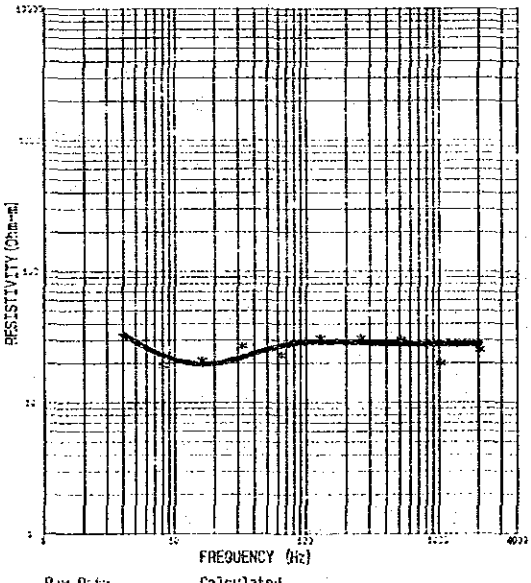


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	222	4	185
8	225	8	145
16	125	16	130
32	165	32	144
64	250	64	184
128	303	128	218
256	210	256	211
512	206	512	199
1024	198	1024	189
2048	220	2048	200

Model

Resistivity		Thickness	
200	(Ohm-m)	750	(m)
40	(Ohm-m)	250	(m)
700	(Ohm-m)	Infinite	

CLNBIA No. 68

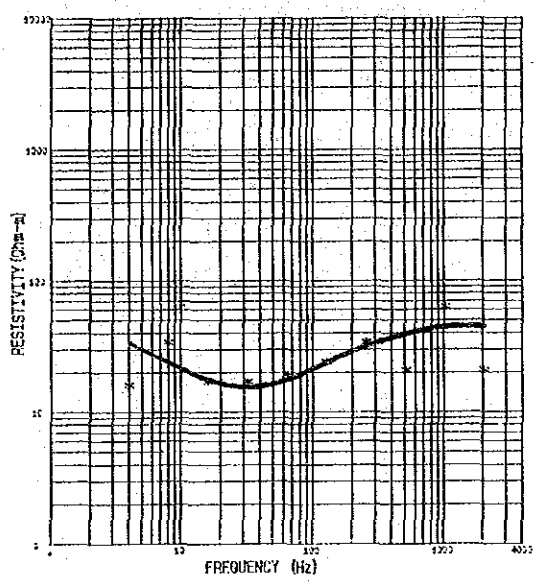


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	32	4	31
8	19	8	21
16	21	16	18
32	27	32	21
64	23	64	26
128	31	128	28
256	31	256	27
512	30	512	27
1024	20	1024	26
2048	25	2048	27

Model

Resistivity		Thickness	
27	(Ohm-m)	260	(m)
15	(Ohm-m)	300	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 69

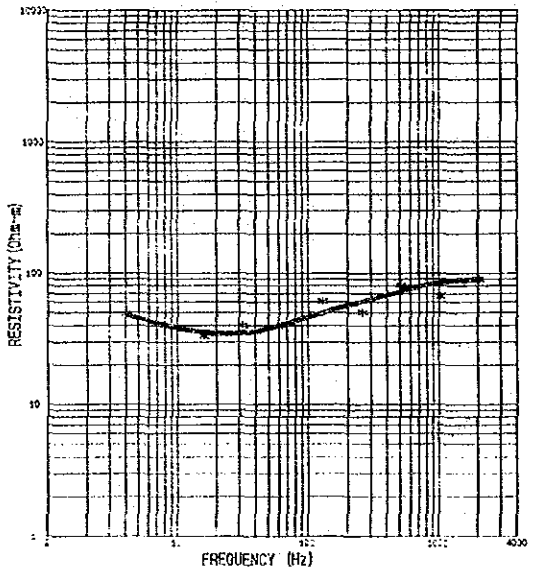


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	16	4	22
8	34	8	22
16	17	16	16
32	17	32	14
64	19	64	17
128	24	128	22
256	34	256	34
512	21	512	38
1024	33	1024	42
2048	21	2048	42

Model

Resistivity		Thickness	
40	(Ohm-m)	100	(m)
10	(Ohm-m)	200	(m)
150	(Ohm-m)	Infinite	

CLNBIA No. 70

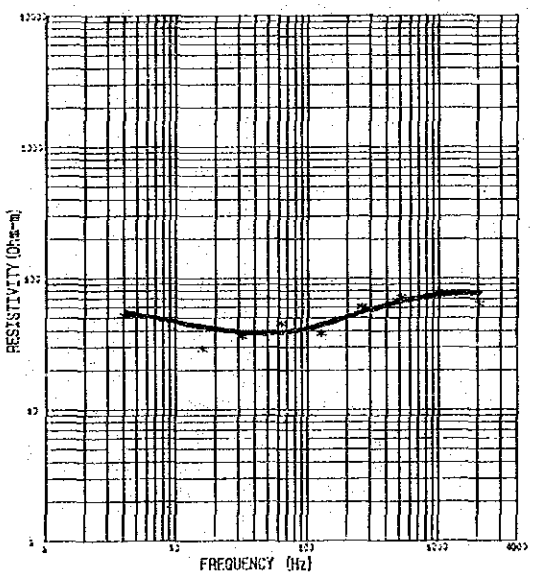


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	49	4	46
8	40	8	38
16	33	16	34
32	40	32	33
64	40	64	39
128	61	128	48
256	50	256	59
512	80	512	71
1024	67	1024	82
2048	89	2048	86

Model

Resistivity		Thickness	
80	(Ohm-m)	120	(m)
26	(Ohm-m)	400	(m)
100	(Ohm-m)	Infinite	

CLNBIA No. 71

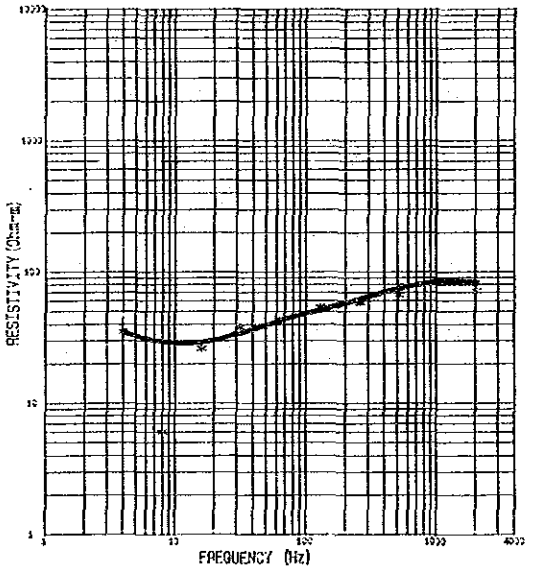


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	52	4	53
8	46	8	46
16	38	16	41
32	36	32	37
64	45	64	37
128	38	128	42
256	60	256	53
512	72	512	65
1024	75	1024	72
2048	64	2048	74

Model

Resistivity		Thickness	
70	(Ohm-m)	120	(m)
25	(Ohm-m)	220	(m)
80	(Ohm-m)	Infinite	

CLNBIA No. 72

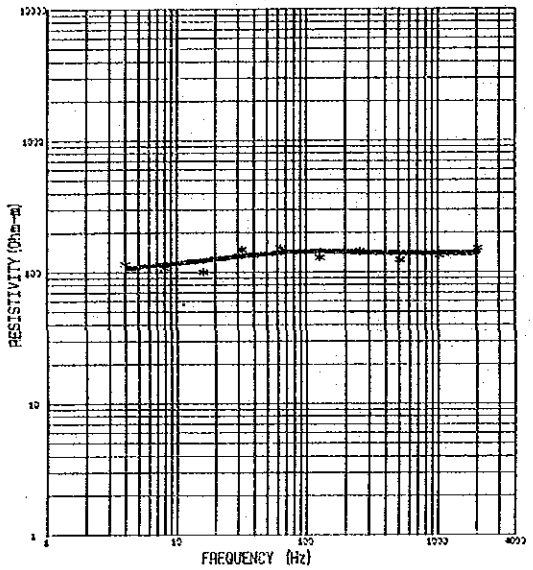


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	35	4	33
8	26	8	28
16	26	16	28
32	38	32	33
64	43	64	41
128	54	128	49
256	58	256	60
512	67	512	72
1024	85	1024	86
2048	72	2048	79

Model

Resistivity		Thickness	
75	(Ohm-m)	140	(m)
23	(Ohm-m)	600	(m)
130	(Ohm-m)	Infinite	

CLNBIA No. 73

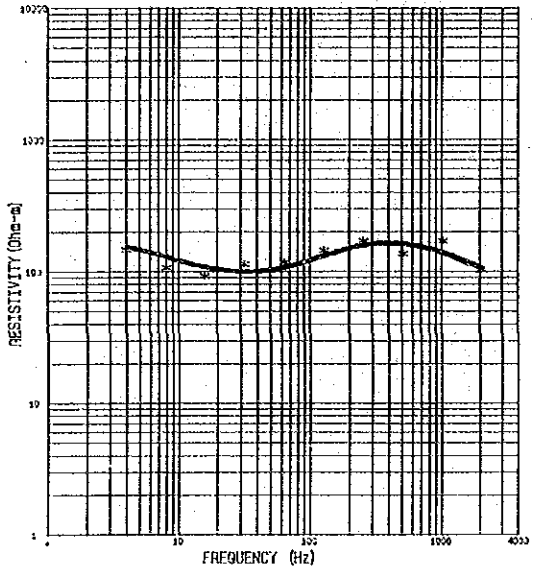


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	115	4	104
8	107	8	110
16	100	16	119
32	148	32	128
64	151	64	136
128	129	128	139
256	145	256	136
512	124	512	134
1024	133	1024	134
2048	151	2048	135

Model

Resistivity		Thickness	
135	(Ohm-m)	624	(m)
87	(Ohm-m)	Infinite	

CLNBIA No. 74

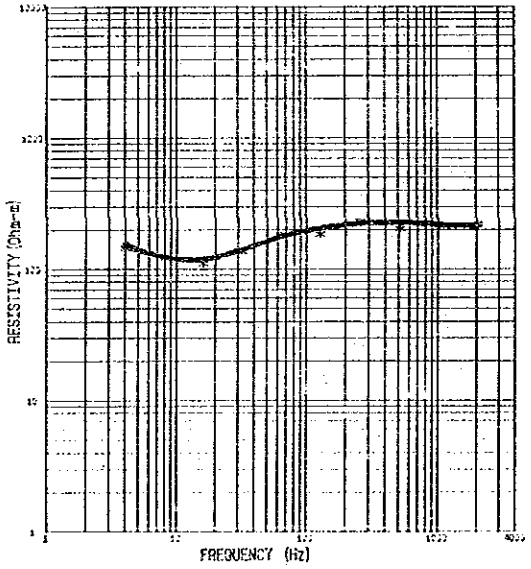


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	146	4	149
8	107	8	123
16	82	16	104
32	114	32	96
64	117	64	104
128	144	128	128
256	169	256	152
512	137	512	155
1024	170	1024	132
2048	103	2048	102

Model

Resistivity		Thickness	
90	(Ohm-m)	70	(m)
330	(Ohm-m)	200	(m)
60	(Ohm-m)	400	(m)
300	(Ohm-m)	Infinite	

CLNBIA No. 75

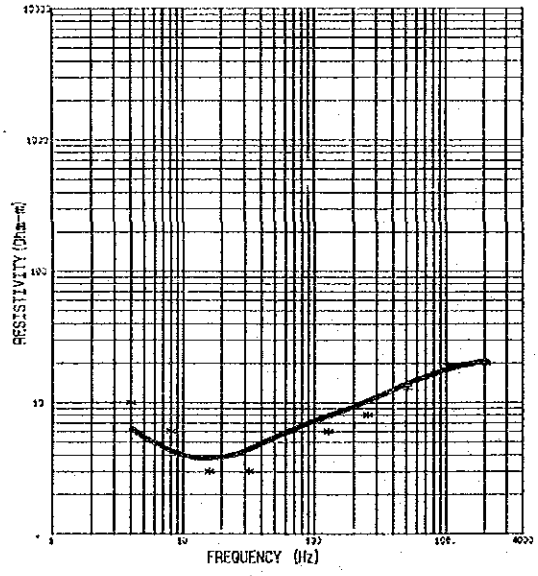


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	144	4	147
8	122	8	118
16	110	16	115
32	136	32	137
64	180	64	171
128	185	128	198
256	230	256	216
512	203	512	218
1024	213	1024	211
2048	219	2048	207

Model

Resistivity		Thickness	
208	(Ohm-m)	430	(m)
99	(Ohm-m)	1020	(m)
800	(Ohm-m)	Infinite	

CLNBIA No. 76

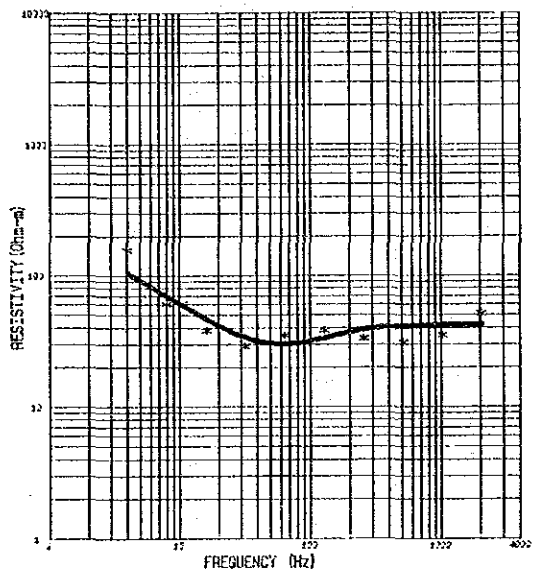


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	10	4	6
8	6	8	4
16	3	16	3
32	3	32	4
64	6	64	5
128	6	128	7
256	8	256	10
512	13	512	13
1024	19	1024	17
2048	20	2048	18

Model

Resistivity		Thickness	
18	(Ohm-m)	50	(m)
3	(Ohm-m)	200	(m)
150	(Ohm-m)	Infinite	

CLNBIA No. 77

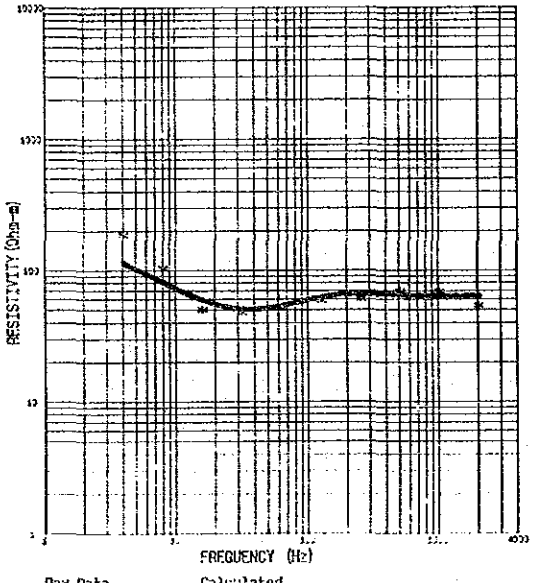


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	157	4	103
8	60	8	67
16	38	16	44
32	28	32	28
64	34	64	33
128	38	128	37
256	38	256	37
512	34	512	39
1024	39	1024	41
2048	51	2048	45

Model

Resistivity		Thickness	
49	(Ohm-m)	190	(m)
20	(Ohm-m)	490	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 78

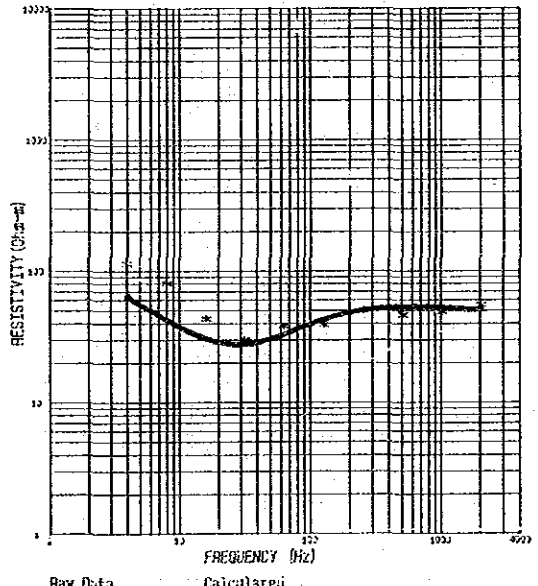


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	186	4	110
8	103	8	77
16	50	16	56
32	48	32	48
64	52	64	51
128	59	128	60
256	61	256	64
512	69	512	62
1024	69	1024	61
2048	54	2048	61

Model

Resistivity		Thickness	
62	(Ohm-m)	300	(m)
40	(Ohm-m)	300	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 79

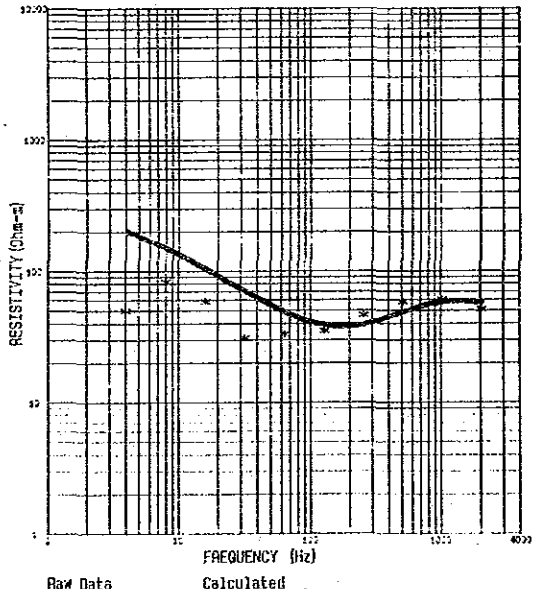


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	114	4	61
8	82	8	40
16	43	16	29
32	30	32	26
64	38	64	32
128	39	128	41
256	50	256	49
512	48	512	51
1024	49	1024	51
2048	55	2048	49

Model

Resistivity		Thickness	
49	(Ohm-m)	170	(m)
20	(Ohm-m)	300	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 80

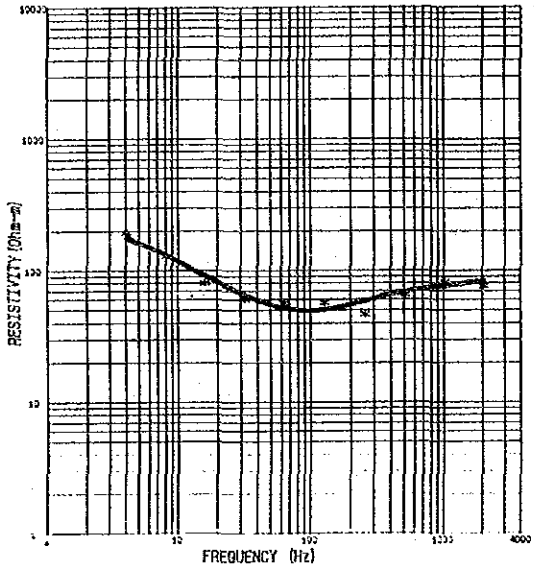


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	50	4	193
8	83	8	142
16	58	16	98
32	61	32	67
64	33	64	46
128	35	128	37
256	46	256	38
512	58	512	47
1024	60	1024	55
2048	51	2048	55

Model

Resistivity		Thickness	
53	(Ohm-m)	125	(m)
20	(Ohm-m)	80	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 81

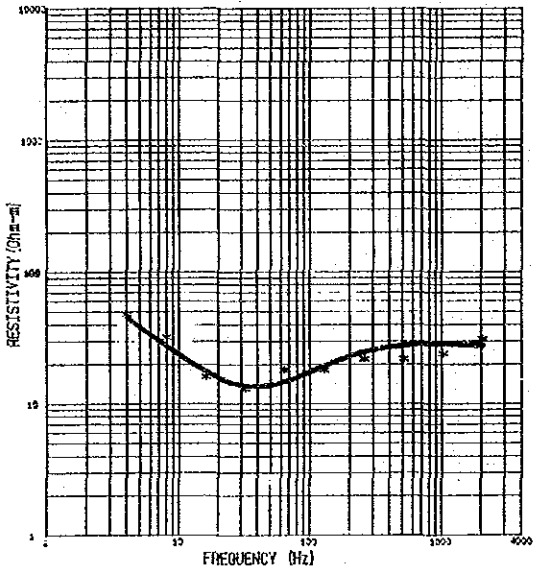


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	193	4	172
8	129	8	125
16	80	16	88
32	60	32	62
64	56	64	49
128	57	128	48
256	46	256	56
512	65	512	67
1024	81	1024	74
2048	76	2048	80

Model

Resistivity		Thickness	
80	(Ohm-m)	80	(m)
45	(Ohm-m)	300	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 82

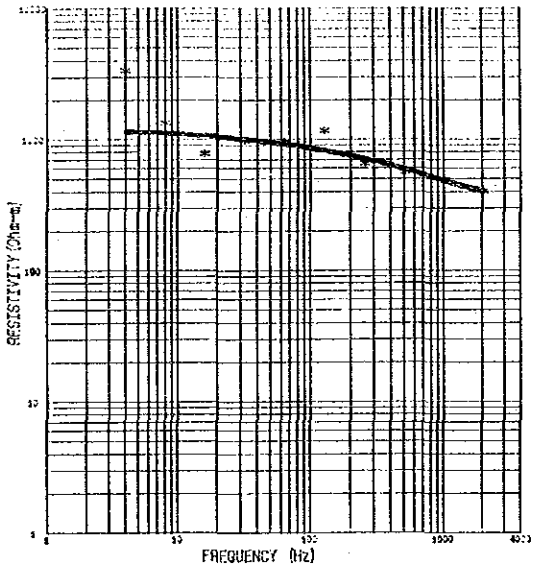


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	48	4	42
8	32	8	26
16	16	16	16
32	13	32	13
64	18	64	14
128	19	128	18
256	22	256	24
512	22	512	26
1024	24	1024	27
2048	31	2048	26

Model

Resistivity		Thickness	
26	(Ohm-m)	100	(m)
10	(Ohm-m)	190	(m)
600	(Ohm-m)	Infinite	

CLNBIA No. 83

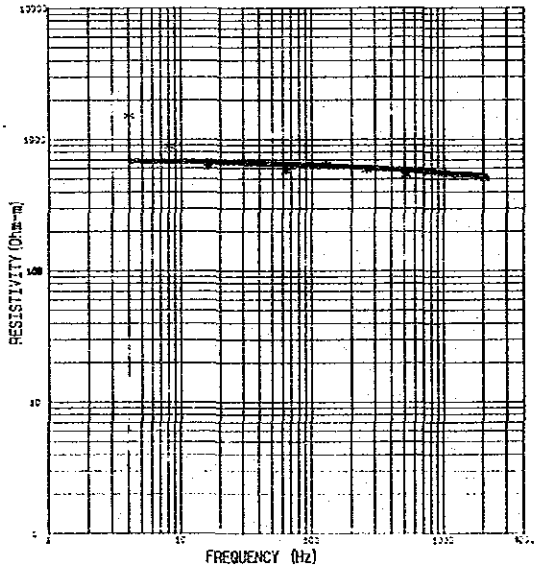


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	3334	4	1111
8	1328	8	1076
16	773	16	1029
32	976	32	987
64	984	64	888
128	1156	128	792
256	653	256	683
512	562	512	589
1024	485	1024	485
2048	404	2048	387

Model

Resistivity		Thickness	
370	(Ohm-m)	150	(m)
1200	(Ohm-m)	Infinite	

CLNBIA No. 84

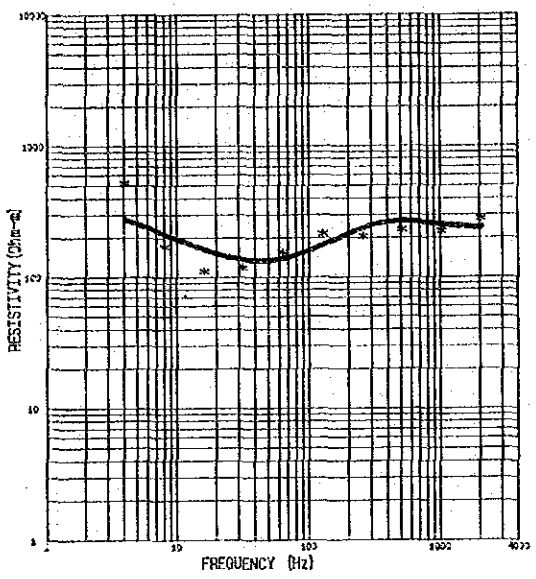


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	1516	4	658
8	886	8	653
16	620	16	646
32	655	32	637
64	578	64	624
128	638	128	608
256	588	256	586
512	538	512	560
1024	555	1024	532
2048	504	2048	507

Model

Resistivity		Thickness	
500	(Ohm-m)	170	(m)
670	(Ohm-m)	Infinite	

CLNBIA No. 85

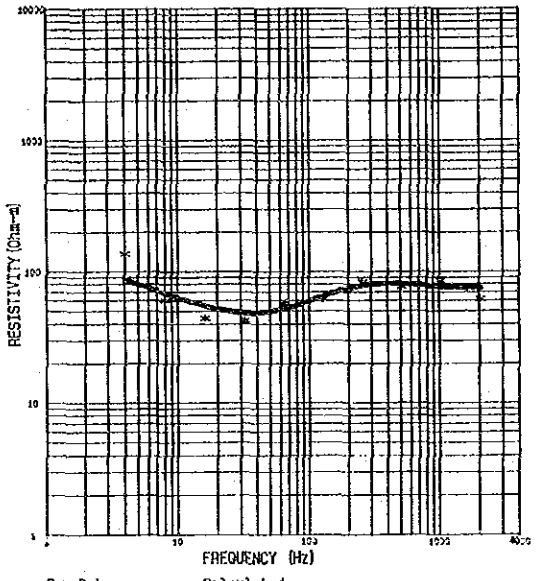


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	525	4	267
8	169	8	209
16	111	16	156
32	118	32	131
64	154	64	134
128	214	128	171
256	205	256	230
512	226	512	258
1024	223	1024	243
2048	278	2048	231

Model

Resistivity		Thickness	
232	(Ohm-m)	410	(m)
45	(Ohm-m)	200	(m)
700	(Ohm-m)	Infinite	

CLNBIA No. 86

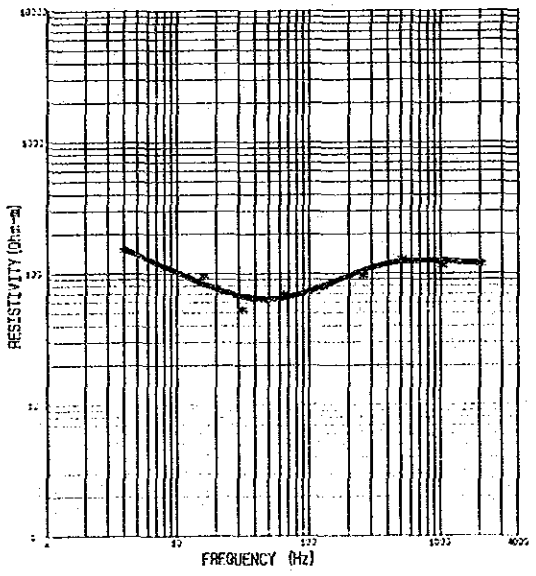


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	136	4	83
8	60	8	65
16	44	16	52
32	42	32	46
64	57	64	50
128	62	128	62
256	83	256	75
512	77	512	78
1024	85	1024	74
2048	62	2048	72

Model

Resistivity		Thickness	
73	(Ohm-m)	250	(m)
25	(Ohm-m)	200	(m)
200	(Ohm-m)	Infinite	

CLNBIA No. 87

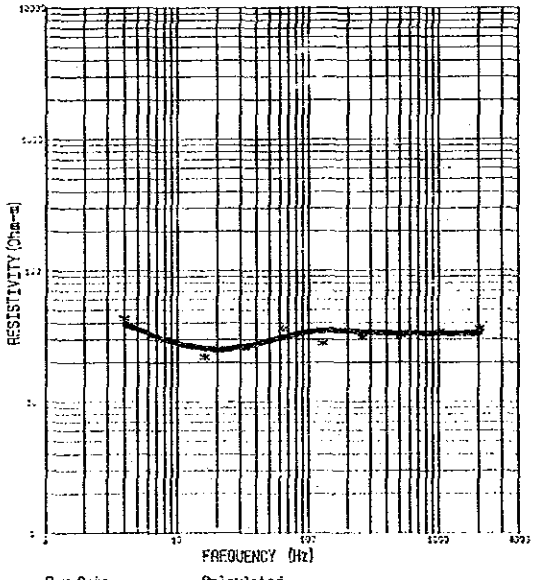


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	150	4	147
8	109	8	108
16	95	16	79
32	53	32	64
64	70	64	83
128	79	128	78
256	85	256	102
512	128	512	119
1024	115	1024	120
2048	118	2048	115

Model

Resistivity		Thickness	
113	(Ohm-m)	220	(m)
37	(Ohm-m)	260	(m)
452	(Ohm-m)	Infinite	

CLNBIA No. 88

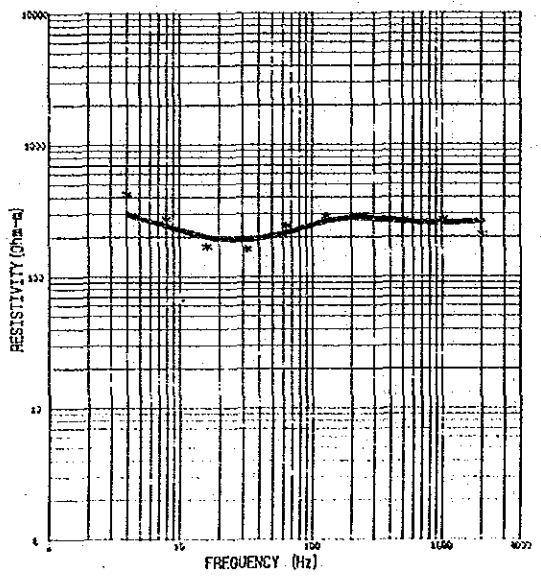


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	43	4	37
8	30	8	28
16	22	16	24
32	26	32	25
64	36	64	30
128	28	128	33
256	31	256	32
512	32	512	31
1024	34	1024	31
2048	36	2048	32

Model

Resistivity		Thickness	
32	(Ohm-m)	300	(m)
15	(Ohm-m)	200	(m)
150	(Ohm-m)	Infinite	

CLNBIA No. 89

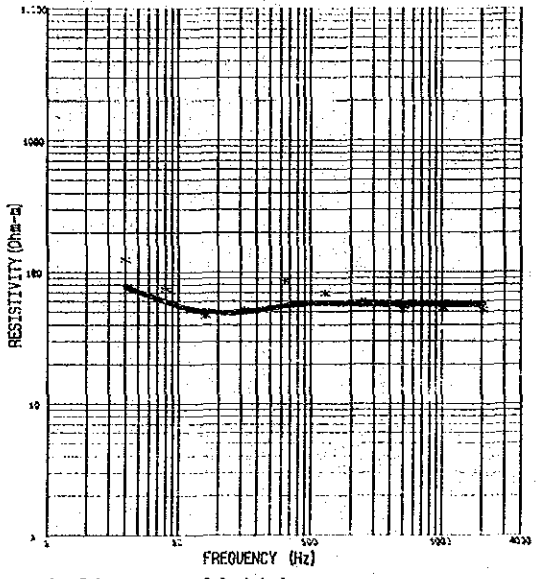


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	424	4	289
8	273	8	231
16	168	16	193
32	161	32	183
64	240	64	208
128	284	128	252
256	275	256	269
512	266	512	253
1024	269	1024	249
2048	207	2048	250

Model

Resistivity		Thickness	
250	(Ohm-m)	750	(m)
45	(Ohm-m)	150	(m)
700	(Ohm-m)	Infinite	

CLNBIA No. 90

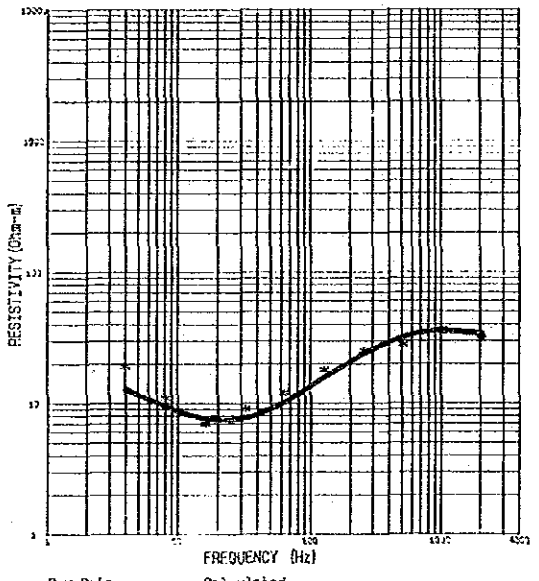


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	125	4	75
8	74	8	57
16	47	16	48
32	51	32	48
64	85	64	53
128	68	128	56
256	59	256	55
512	51	512	54
1024	53	1024	55
2048	52	2048	55

Model

Resistivity		Thickness	
55	(Ohm-m)	600	(m)
20	(Ohm-m)	100	(m)
200	(Ohm-m)	Infinite	

CLNBIA No. 91

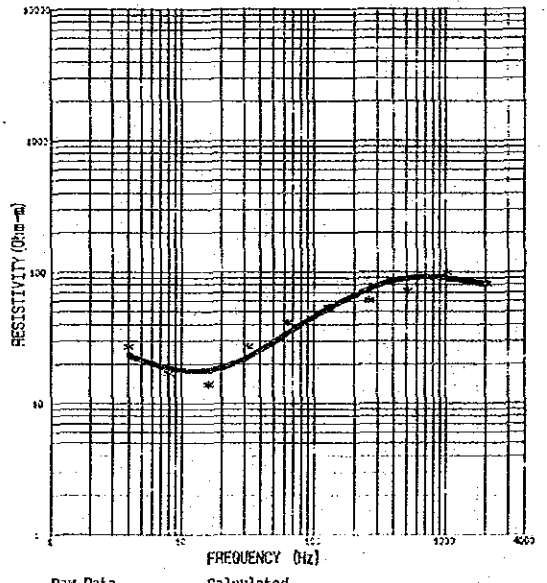


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	19	4	12
8	11	8	9
16	7	16	7
32	9	32	7
64	12	64	9
128	18	128	15
256	28	256	23
512	28	512	30
1024	36	1024	34
2048	31	2048	32

Model

Resistivity		Thickness	
30	(Ohm-m)	100	(m)
3	(Ohm-m)	100	(m)
50	(Ohm-m)	Infinite	

CLNBIA No. 92

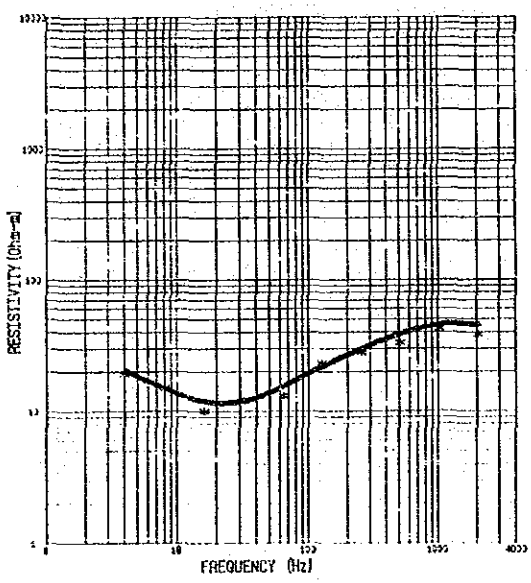


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	27	4	22
8	17	8	17
16	14	16	17
32	27	32	21
64	41	64	33
128	54	128	51
256	61	256	72
512	72	512	87
1024	89	1024	86
2048	81	2048	78

Model

Resistivity		Thickness	
77	(Ohm-m)	200	(m)
7	(Ohm-m)	200	(m)
100	(Ohm-m)	Infinite	

CLNBIA No. 93

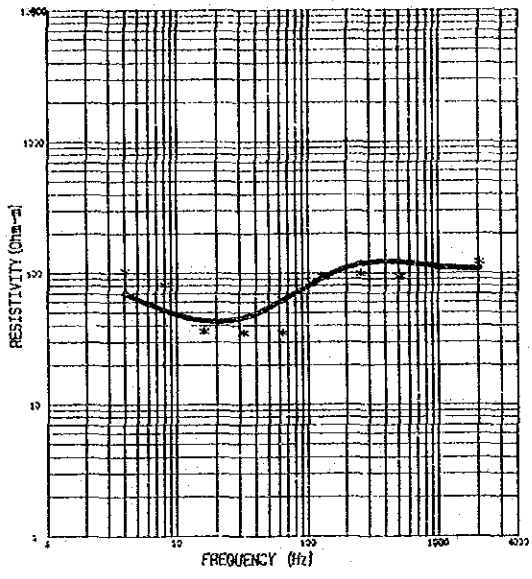


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	19	4	19
8	15	8	14
16	10	16	11
32	12	32	11
64	13	64	15
128	23	128	21
256	28	256	29
512	38	512	37
1024	42	1024	43
2048	38	2048	43

Model

Resistivity		Thickness	
40	(Ohm-m)	100	(m)
7	(Ohm-m)	200	(m)
100	(Ohm-m)	Infinite	

CLNBIA No. 94

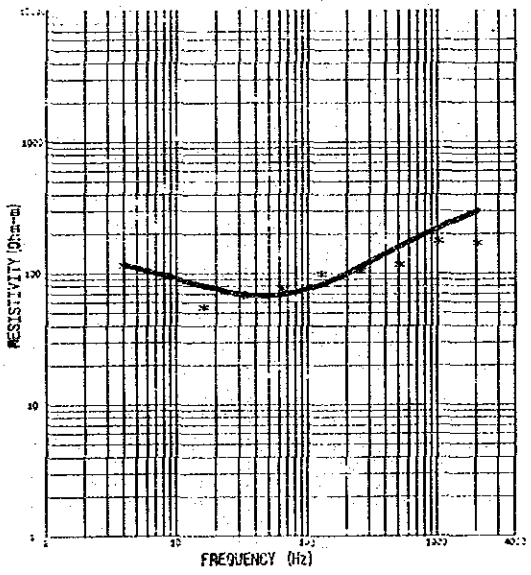


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	104	4	87
8	81	8	50
16	36	16	41
32	35	32	44
64	35	64	60
128	94	128	89
256	99	256	114
512	94	512	117
1024	110	1024	108
2048	122	2048	104

Model

Resistivity		Thickness	
105	(Ohm-m)	300	(m)
15	(Ohm-m)	200	(m)
300	(Ohm-m)	Infinite	

CLNBIA No. 95

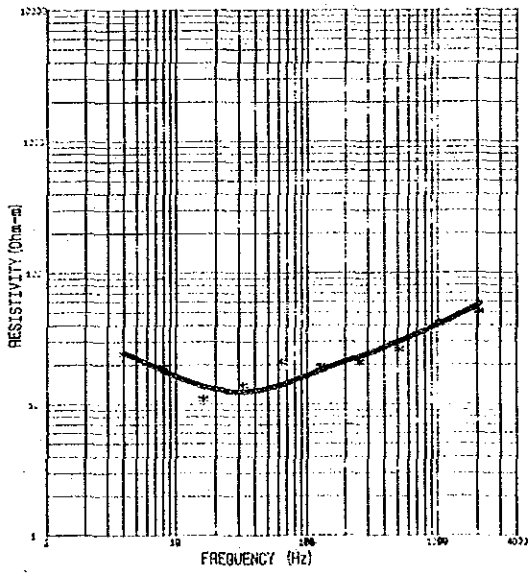


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	115	4	111
8	84	8	93
16	65	16	77
32	67	32	67
64	76	64	66
128	89	128	80
256	105	256	110
512	116	512	156
1024	176	1024	216
2048	168	2048	291

Model

Resistivity		Thickness	
310	(Ohm-m)	140	(m)
40	(Ohm-m)	300	(m)
200	(Ohm-m)	Infinite	

CLNBIA No. 96

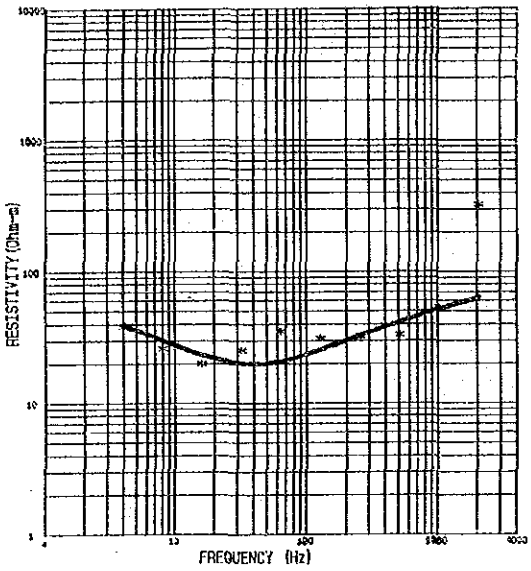


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	24	4	23
8	19	8	17
16	11	16	13
32	14	32	12
64	21	64	13
128	18	128	17
256	21	256	22
512	26	512	29
1024	41	1024	39
2048	50	2048	55

Model

Resistivity		Thickness	
80	(Ohm-m)	50	(m)
10	(Ohm-m)	260	(m)
100	(Ohm-m)	Infinite	

CLNBIA No. 97

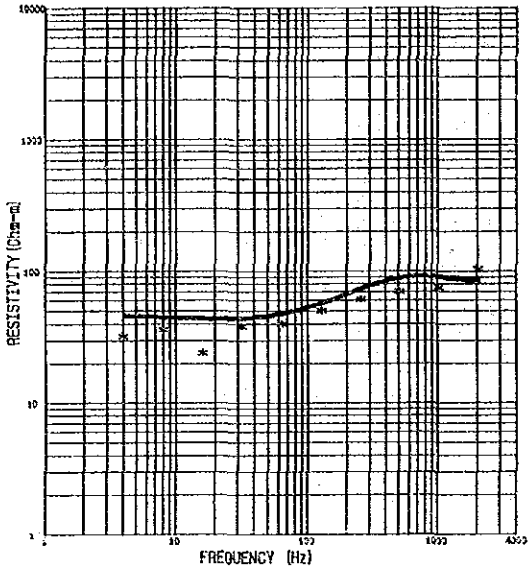


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	38	4	37
8	26	8	28
16	20	16	22
32	25	32	19
64	25	64	20
128	31	128	24
256	33	256	32
512	38	512	46
1024	53	1024	50
2048	324	2048	60

Model

Resistivity		Thickness	
60	(Ohm-m)	70	(m)
15	(Ohm-m)	250	(m)
100	(Ohm-m)	Infinite	

CLNBIA No. 98

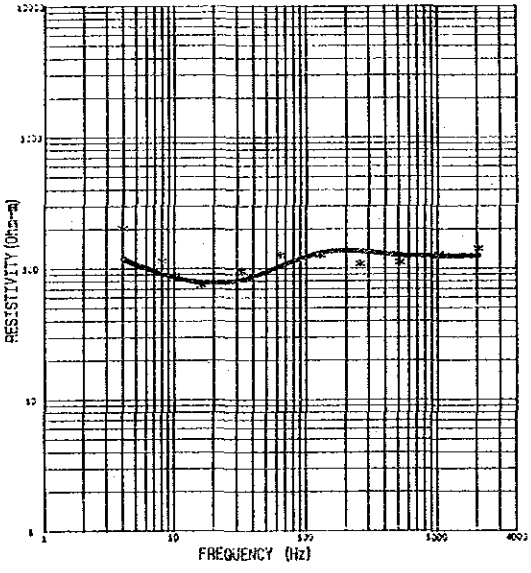


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	32	4	44
8	36	8	43
16	24	16	42
32	38	32	42
64	40	64	46
128	50	128	55
256	61	256	71
512	70	512	86
1024	75	1024	87
2048	104	2048	81

Model

Resistivity		Thickness	
80	(Ohm-m)	200	(m)
15	(Ohm-m)	80	(m)
50	(Ohm-m)	Infinite	

CLNBIA No. 99

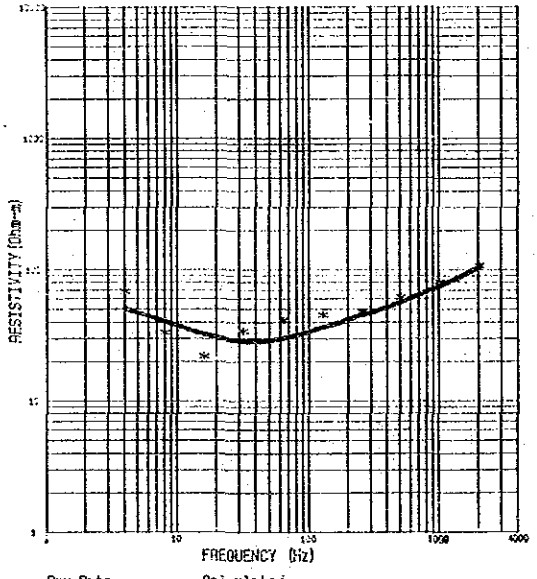


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	201	4	113
8	113	8	87
16	75	16	75
32	98	32	78
64	126	64	101
128	126	128	126
256	108	256	130
512	111	512	121
1024	128	1024	119
2048	142	2048	120

Model

Resistivity		Thickness	
120	(Ohm-m)	500	(m)
25	(Ohm-m)	200	(m)
400	(Ohm-m)	Infinite	

CLNBIA No. 100

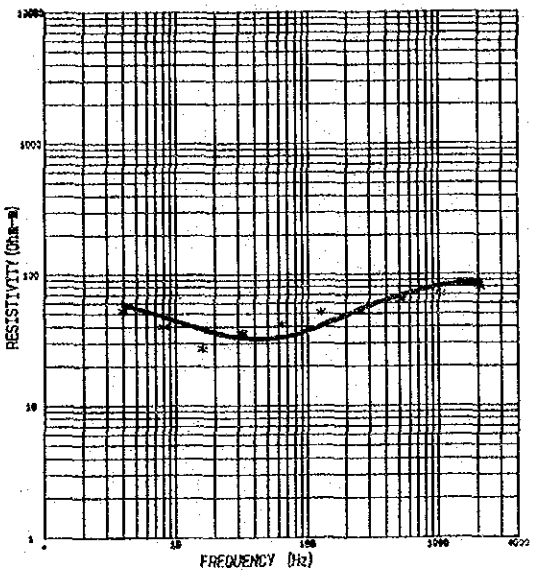


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	68	4	49
8	33	8	38
16	32	16	31
32	34	32	27
64	41	64	29
128	45	128	35
256	48	256	42
512	62	512	55
1024	80	1024	73
2048	107	2048	102

Model

Resistivity		Thickness	
215	(Ohm-m)	58	(m)
23	(Ohm-m)	350	(m)
120	(Ohm-m)	Infinite	

CLNBIA No. 101

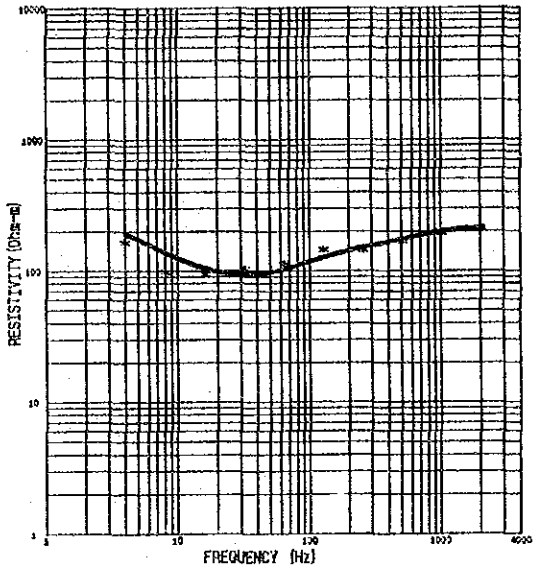


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	53	4	56
8	40	8	45
16	27	16	36
32	36	32	31
64	41	64	30
128	51	128	38
256	52	256	53
512	64	512	67
024	71	1024	79
048	79	2048	82

Model

Resistivity		Thickness	
76	(Ohm-m)	120	(m)
20	(Ohm-m)	220	(m)
120	(Ohm-m)	Infinite	

CLNBIA No. 102

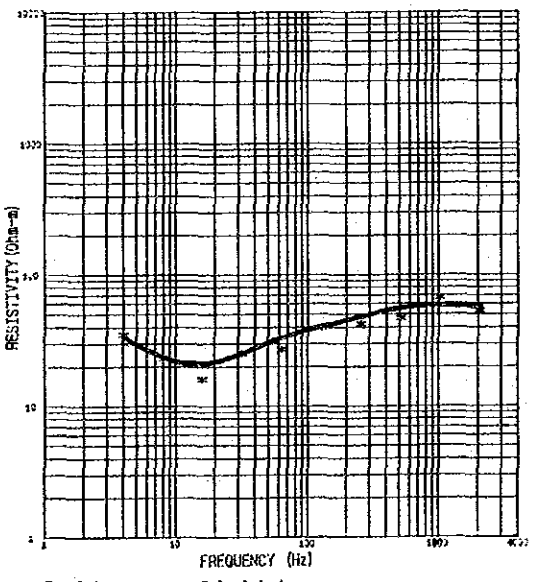


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	164	4	184
8	98	8	132
16	94	16	100
32	103	32	90
64	114	64	100
128	145	128	123
256	145	256	146
512	167	512	170
1024	192	1024	194
2048	209	2048	206

Model

Resistivity		Thickness	
195	(Ohm-m)	170	(m)
80	(Ohm-m)	700	(m)
800	(Ohm-m)	Infinite	

CLNBIA No. 103

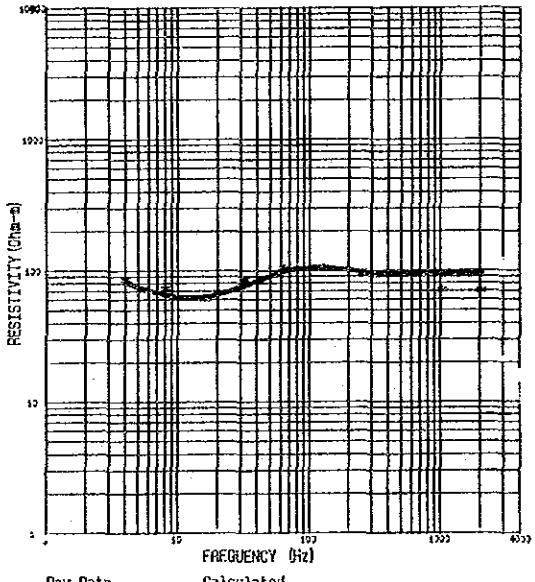


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	35	4	32
8	23	8	22
16	16	16	20
32	25	32	24
64	27	64	32
128	40	128	38
256	42	256	47
512	47	512	54
024	87	1024	56
048	53	2048	54

Model

Resistivity		Thickness	
53	(Ohm-m)	136	(m)
18	(Ohm-m)	500	(m)
800	(Ohm-m)	Infinite	

CLNBIA No. 104

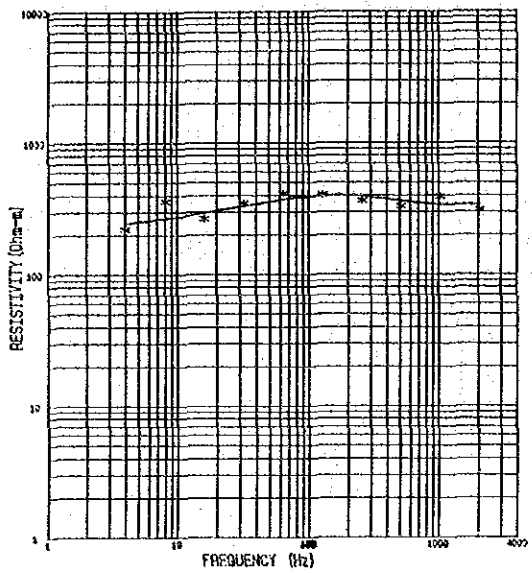


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	86	4	79
8	73	8	82
16	61	16	81
32	86	32	75
64	103	64	85
128	105	128	101
256	85	256	94
512	92	512	92
1024	71	1024	93
2048	70	2048	92

Model

Resistivity		Thickness	
93	(Ohm-m)	800	(m)
22	(Ohm-m)	250	(m)
500	(Ohm-m)	Infinite	

CLNBIA No. 105

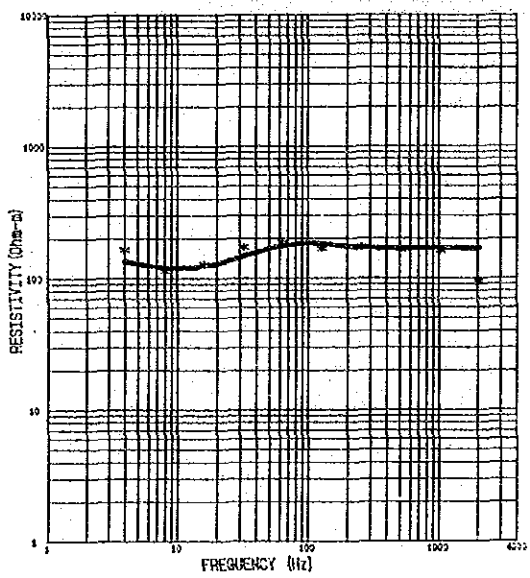


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	222	4	248
8	358	8	269
16	367	16	298
32	348	32	335
64	414	64	375
128	402	128	402
256	363	256	397
512	333	512	366
1024	389	1024	343
2048	310	2048	342

Model

Resistivity		Thickness	
350	(Ohm-m)	300	(m)
500	(Ohm-m)	450	(m)
200	(Ohm-m)	Infinite	

CLNBIA No. 106

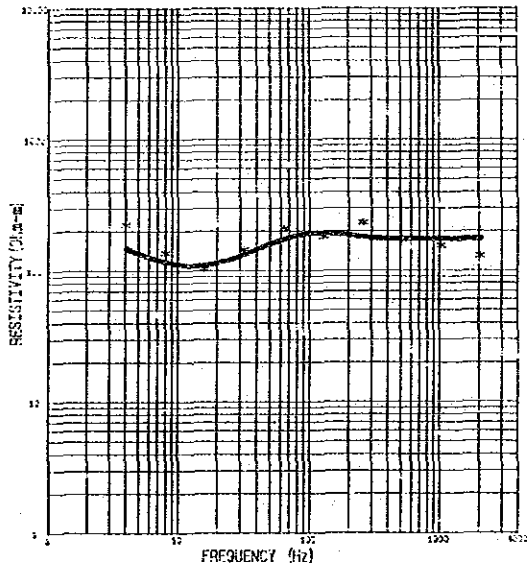


Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	165	4	130
8	114	8	117
16	127	16	121
32	172	32	143
64	185	64	172
128	168	128	177
256	170	256	166
512	164	512	164
1024	163	1024	165
2048	94	2048	164

Model

Resistivity		Thickness	
165	(Ohm-m)	890	(m)
30	(Ohm-m)	200	(m)
300	(Ohm-m)	Infinite	

CLNBIA No. 107



Raw Data (Hz)	(Ohm-m)	Calculated (Hz)	(Ohm-m)
4	224	4	142
8	137	8	112
16	104	16	107
32	145	32	130
64	210	64	170
128	182	128	188
256	232	256	175
512	174	512	169
1024	155	1024	169
2048	129	2048	169

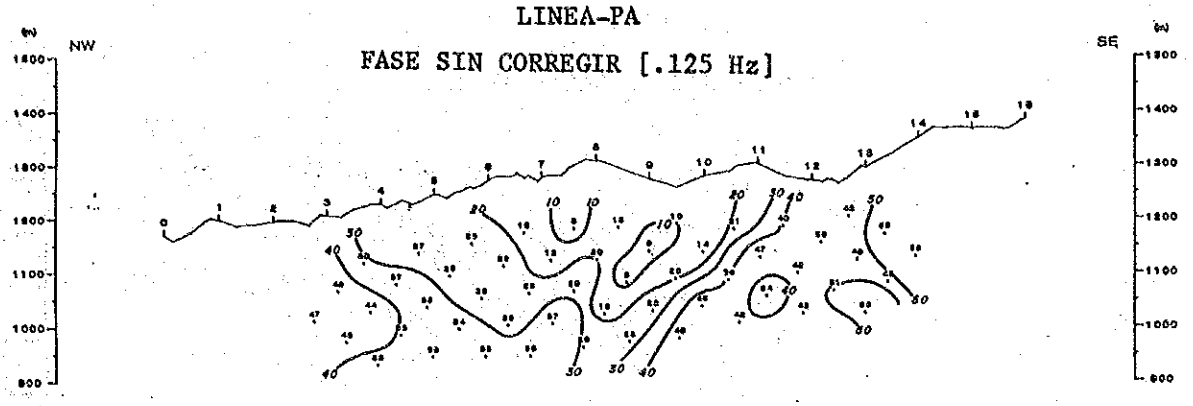
Model

Resistivity		Thickness	
170	(Ohm-m)	800	(m)
25	(Ohm-m)	200	(m)
800	(Ohm-m)	Infinite	

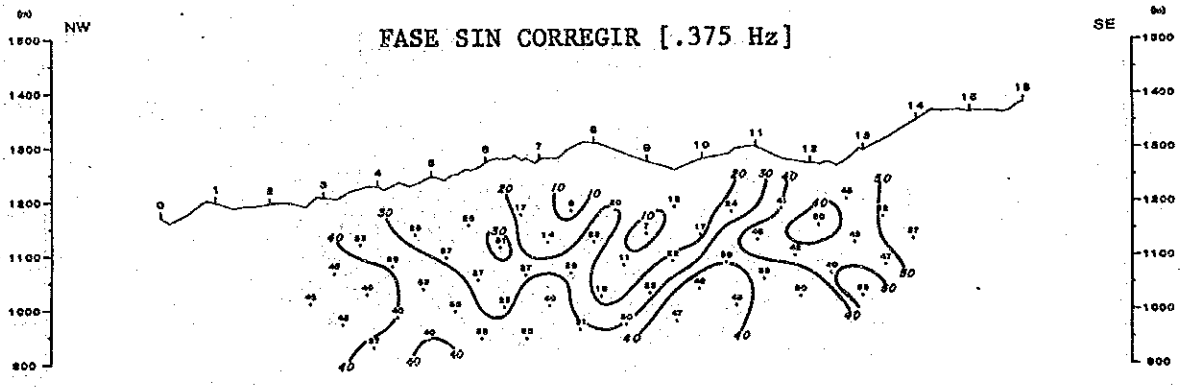
Apendice 6 *PSEUDOSECCION DE LA FASE SIN CORREGIR A CADA FRECUENCIA (LINEA PA Y PB)*

LINEA-PA

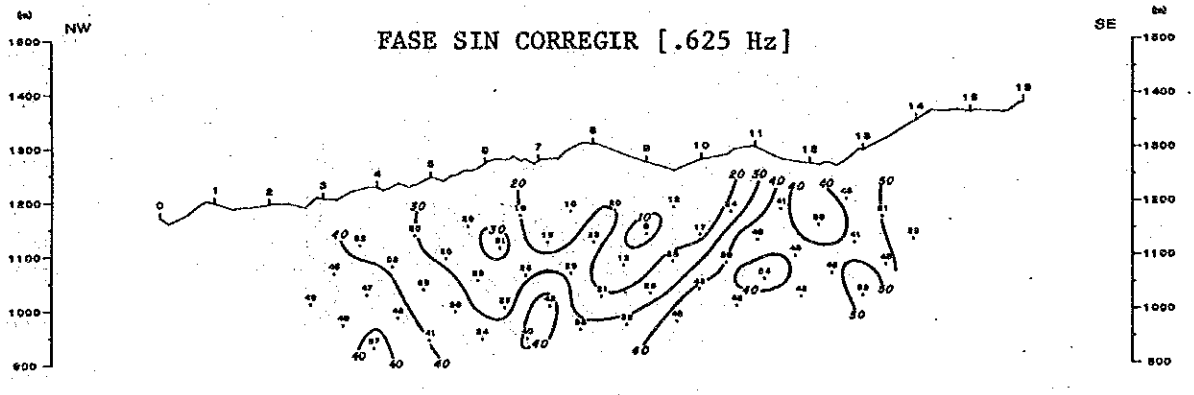
FASE SIN CORREGIR [.125 Hz]



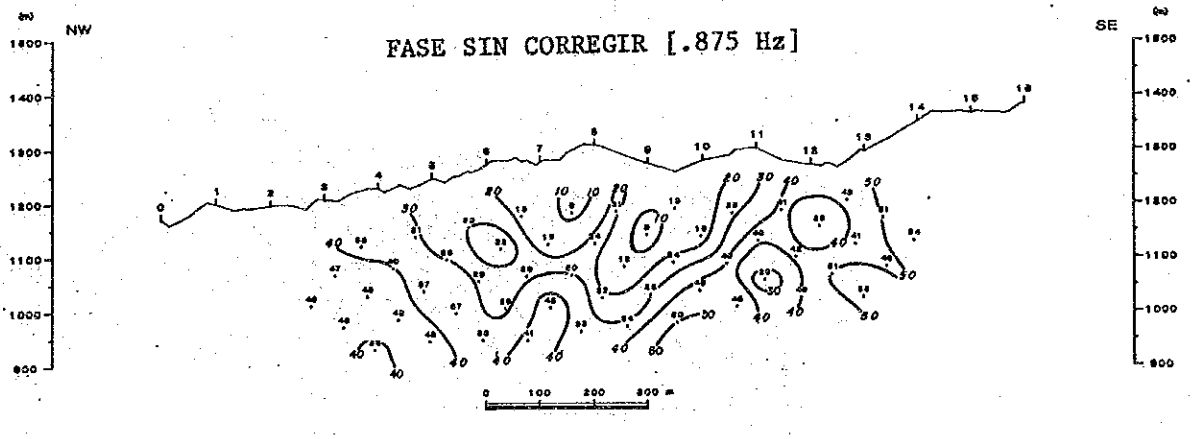
FASE SIN CORREGIR [.375 Hz]



FASE SIN CORREGIR [.625 Hz]

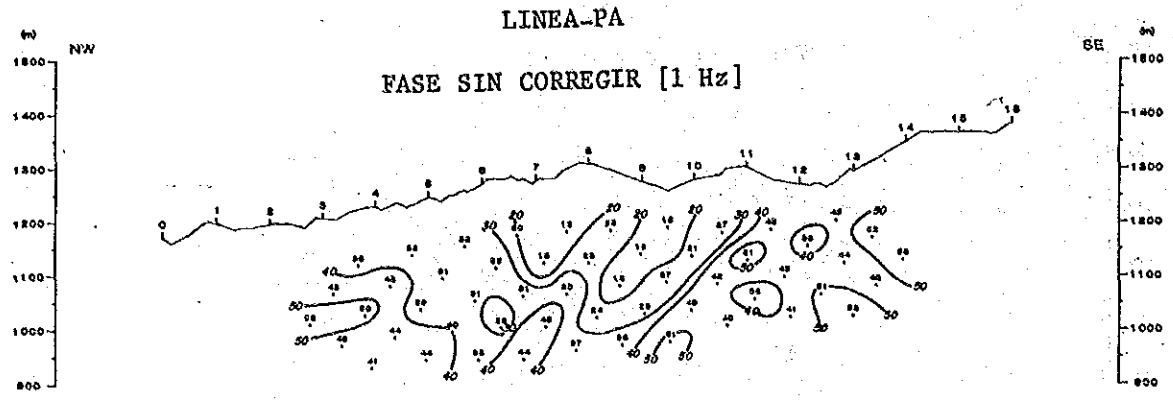


FASE SIN CORREGIR [.875 Hz]

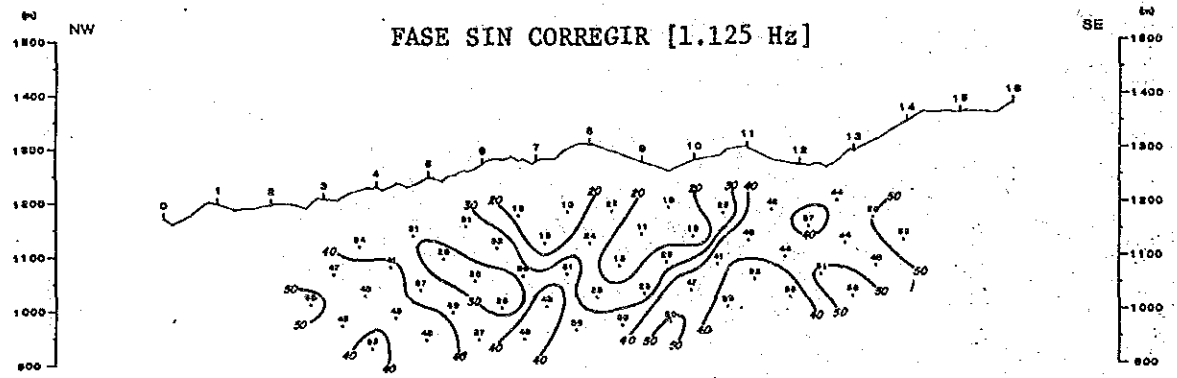


LINEA-PA

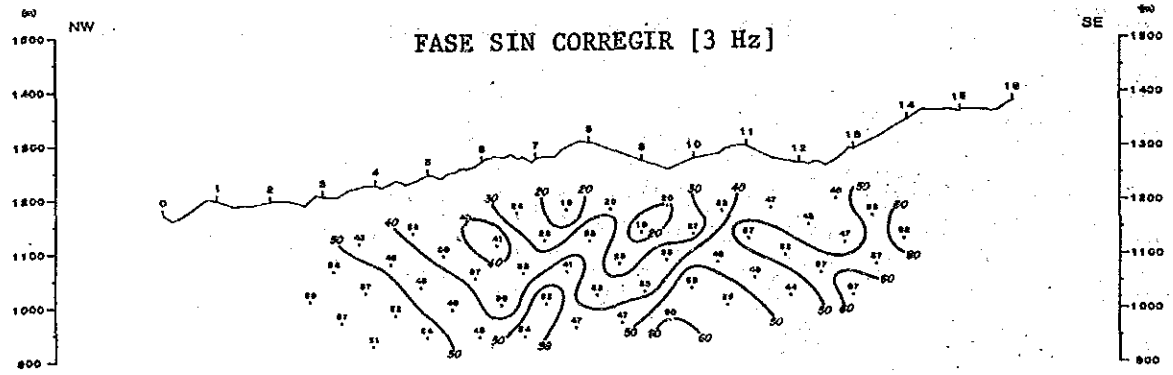
FASE SIN CORREGIR [1 Hz]



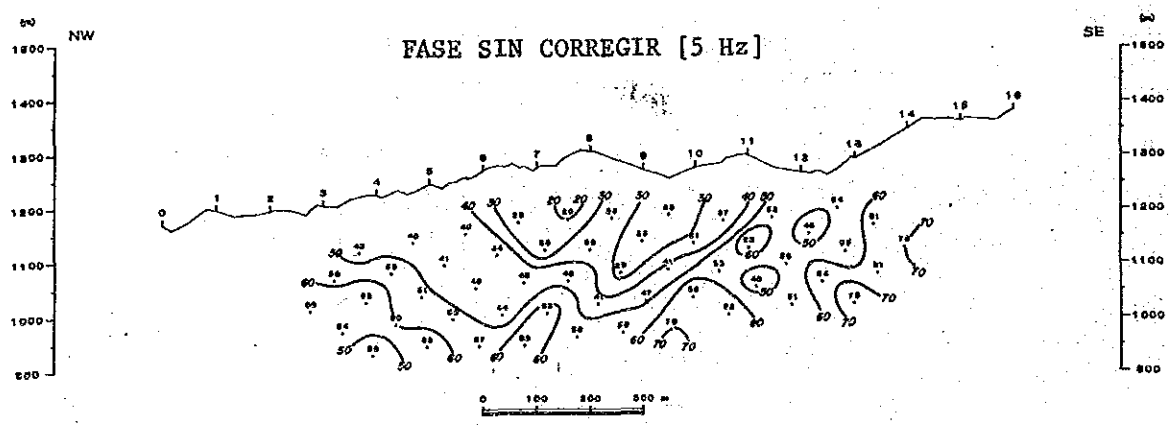
FASE SIN CORREGIR [1.125 Hz]



FASE SIN CORREGIR [3 Hz]

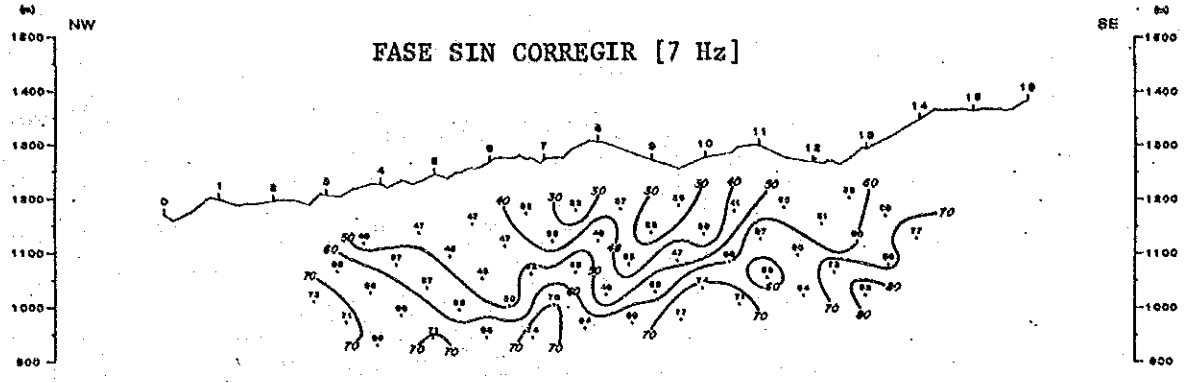


FASE SIN CORREGIR [5 Hz]

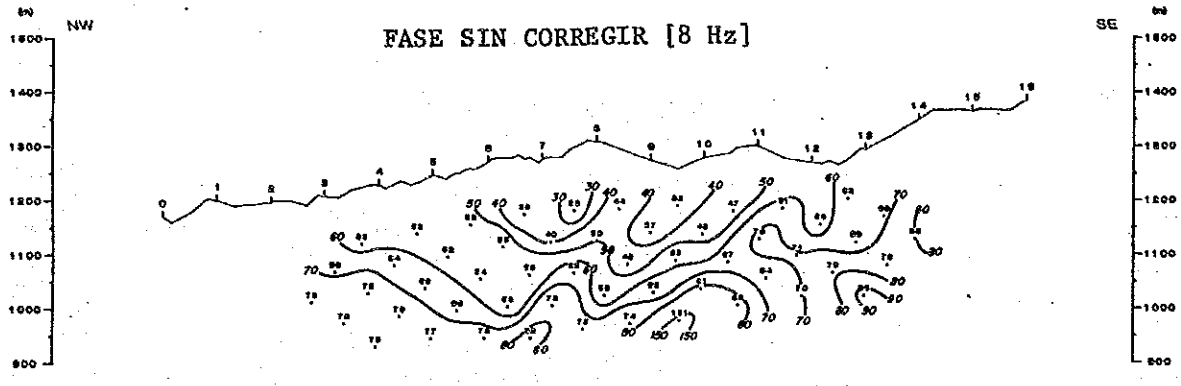


LINEA-PA

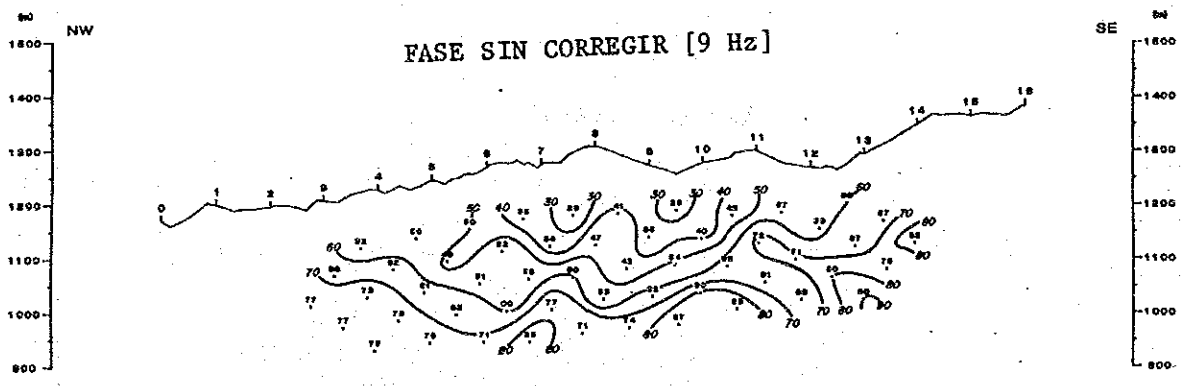
FASE SIN CORREGIR [7 Hz]



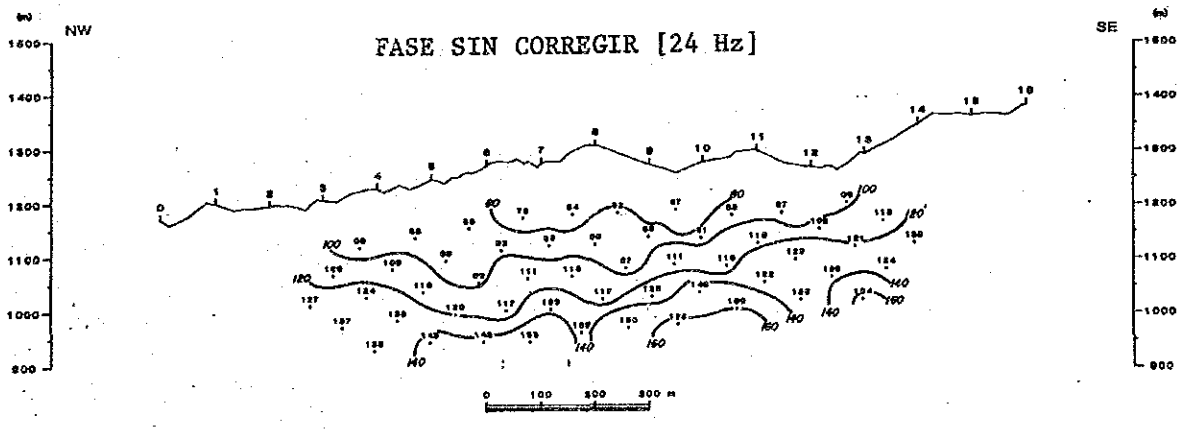
FASE SIN CORREGIR [8 Hz]



FASE SIN CORREGIR [9 Hz]

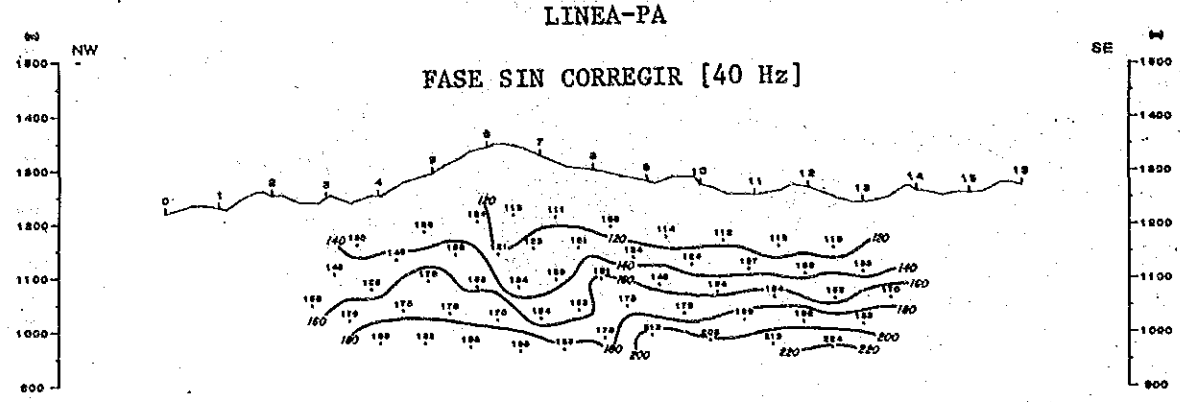


FASE SIN CORREGIR [24 Hz]

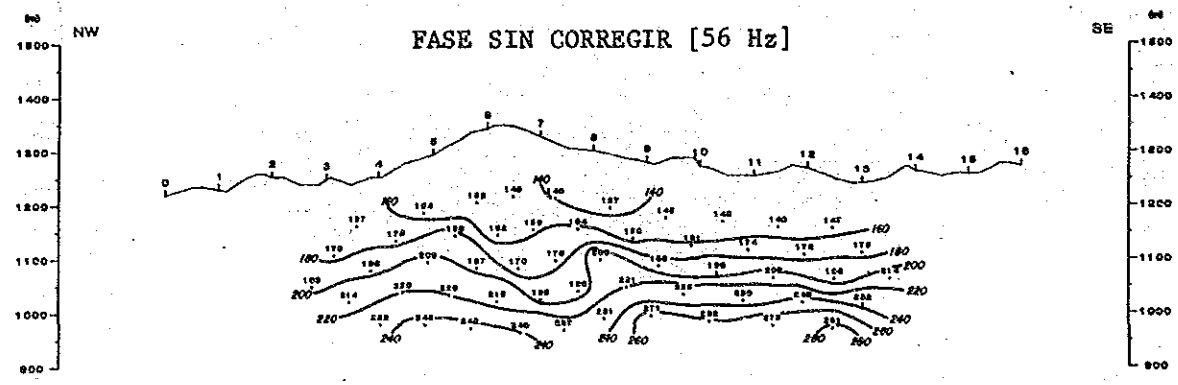


LINEA-PA

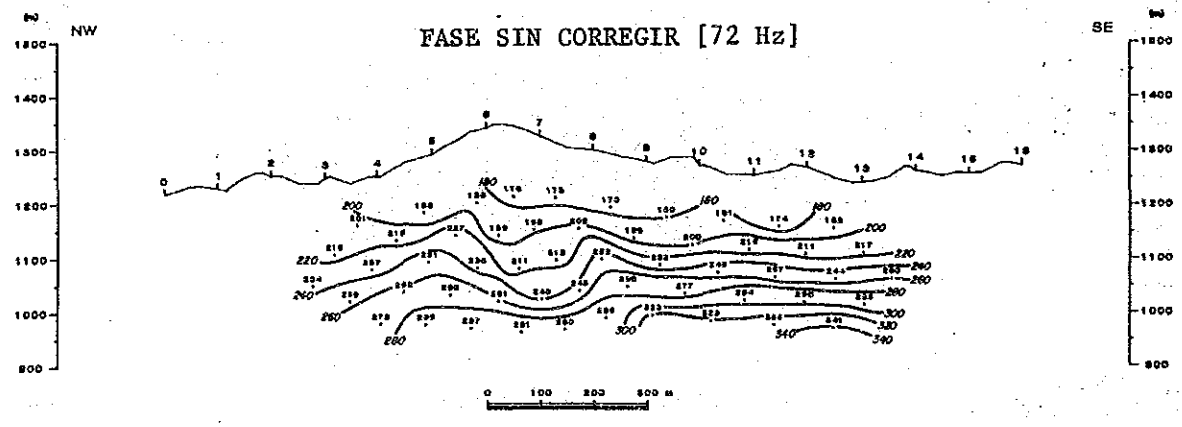
FASE SIN CORREGIR [40 Hz]



FASE SIN CORREGIR [56 Hz]

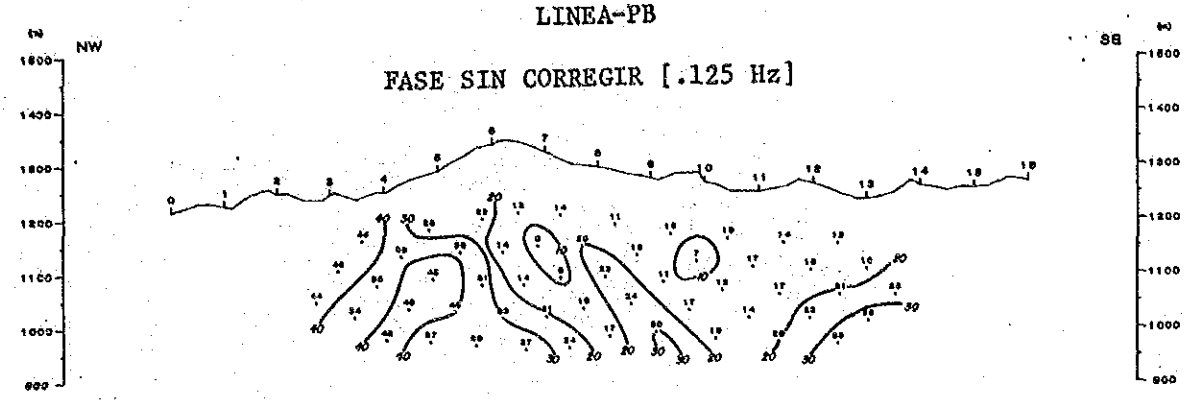


FASE SIN CORREGIR [72 Hz]

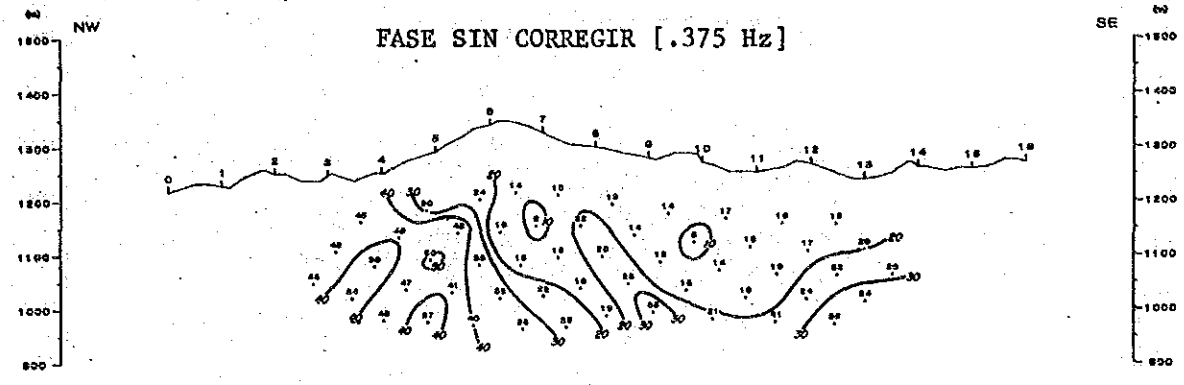


LINEA-PB

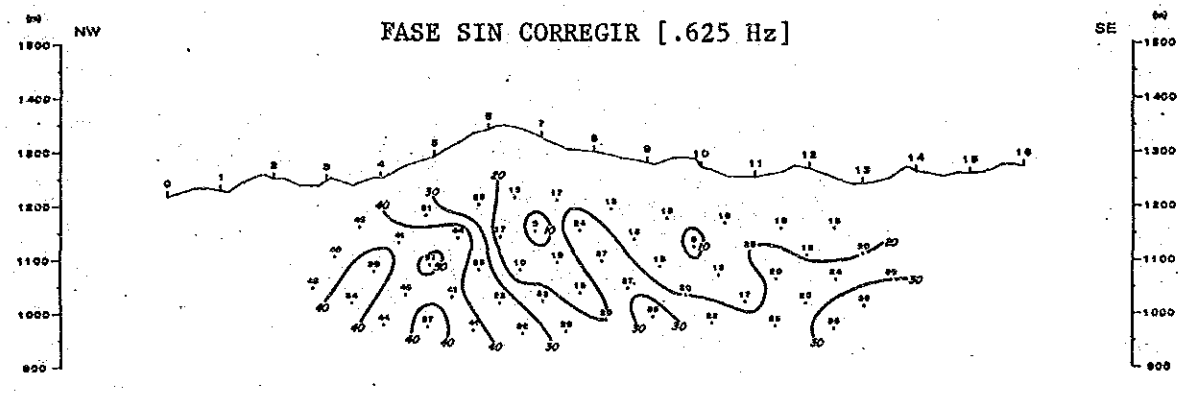
FASE SIN CORREGIR [.125 Hz]



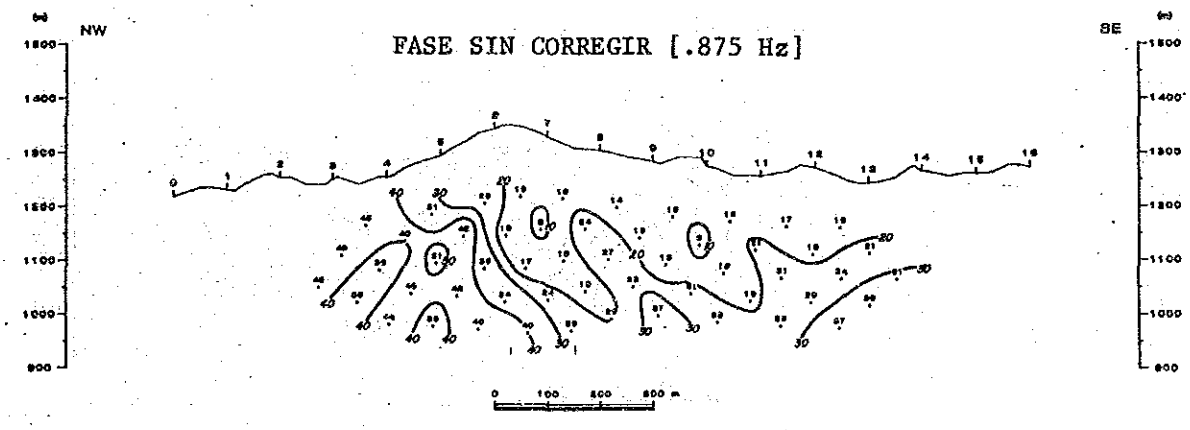
FASE SIN CORREGIR [.375 Hz]



FASE SIN CORREGIR [.625 Hz]

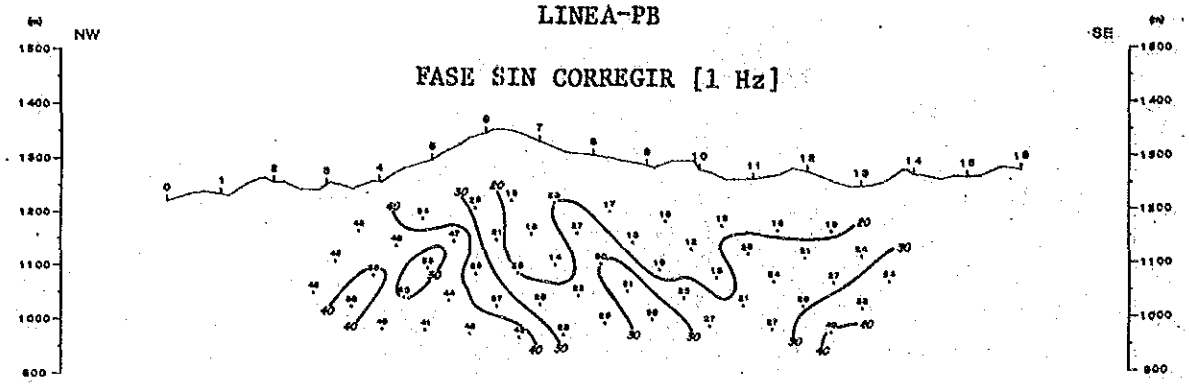


FASE SIN CORREGIR [.875 Hz]

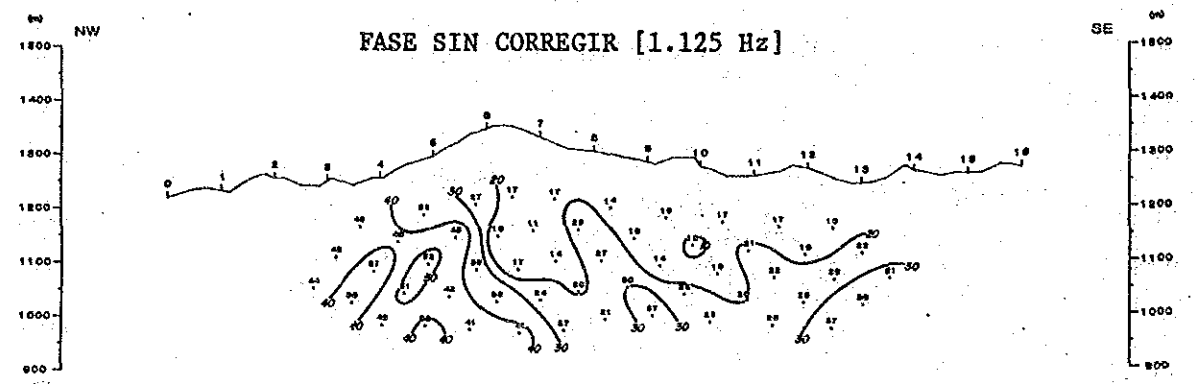


LINEA-PB

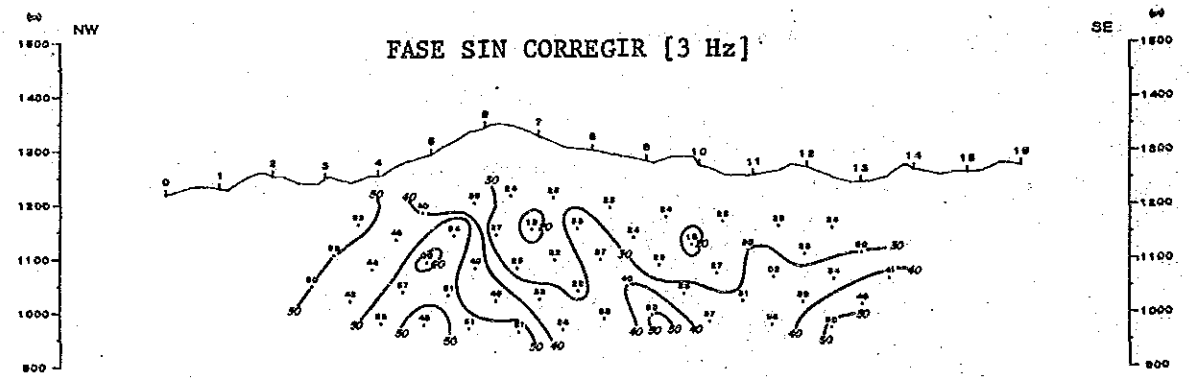
FASE SIN CORREGIR [1 Hz]



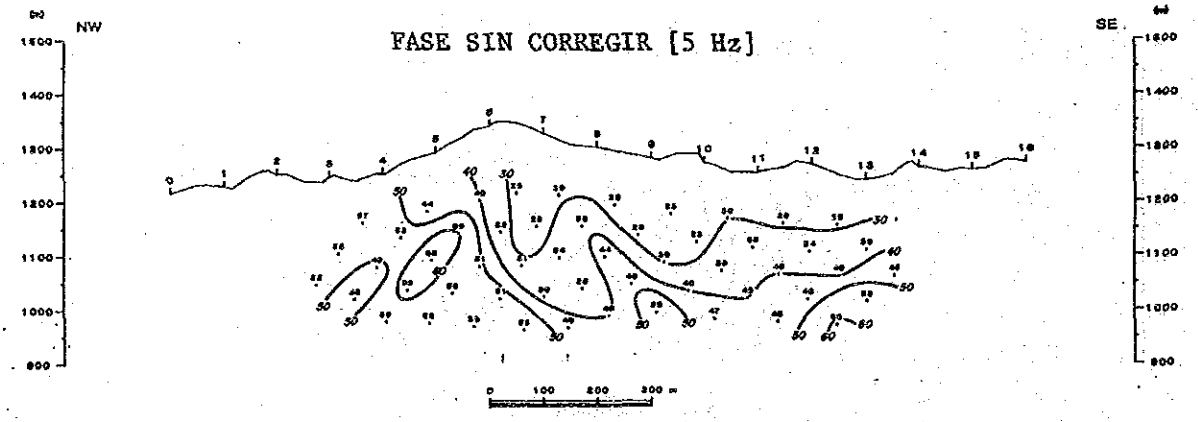
FASE SIN CORREGIR [1.125 Hz]



FASE SIN CORREGIR [3 Hz]

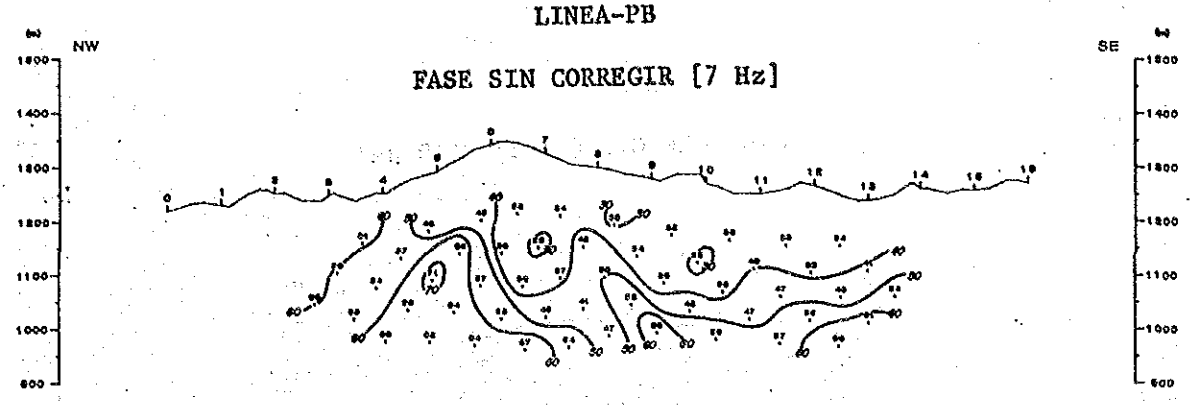


FASE SIN CORREGIR [5 Hz]

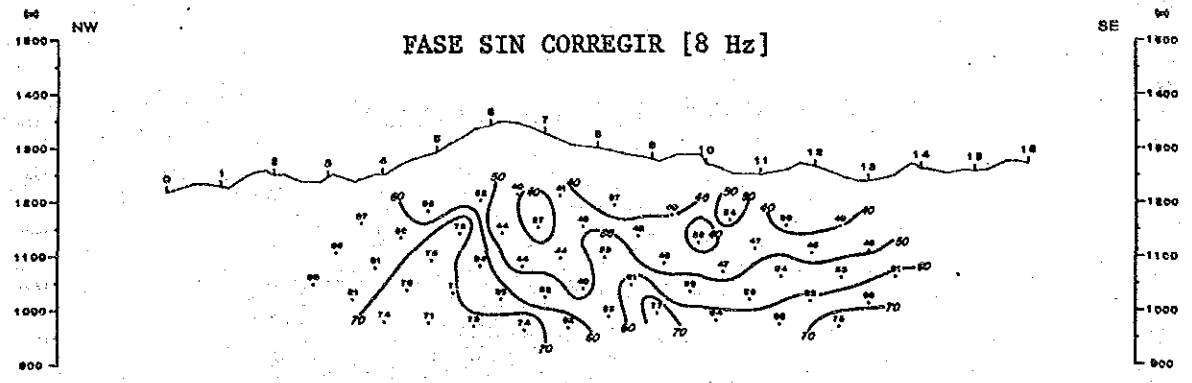


LINEA-PB

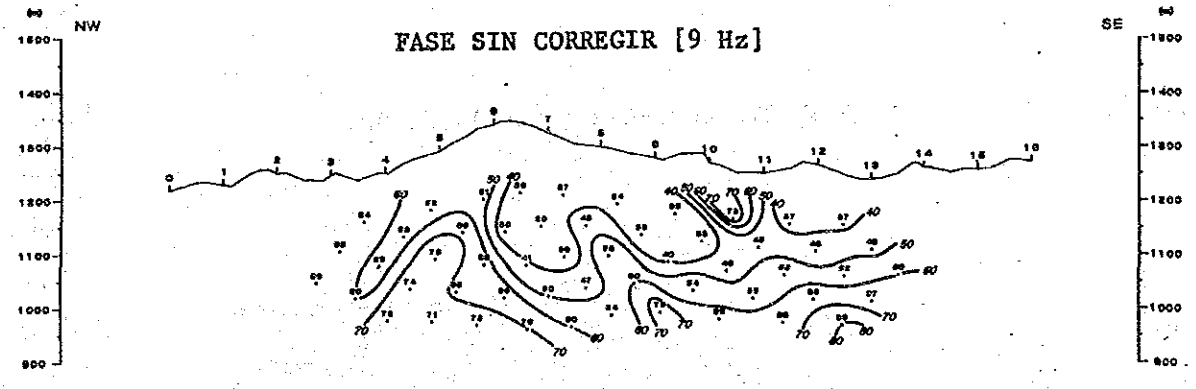
FASE SIN CORREGIR [7 Hz]



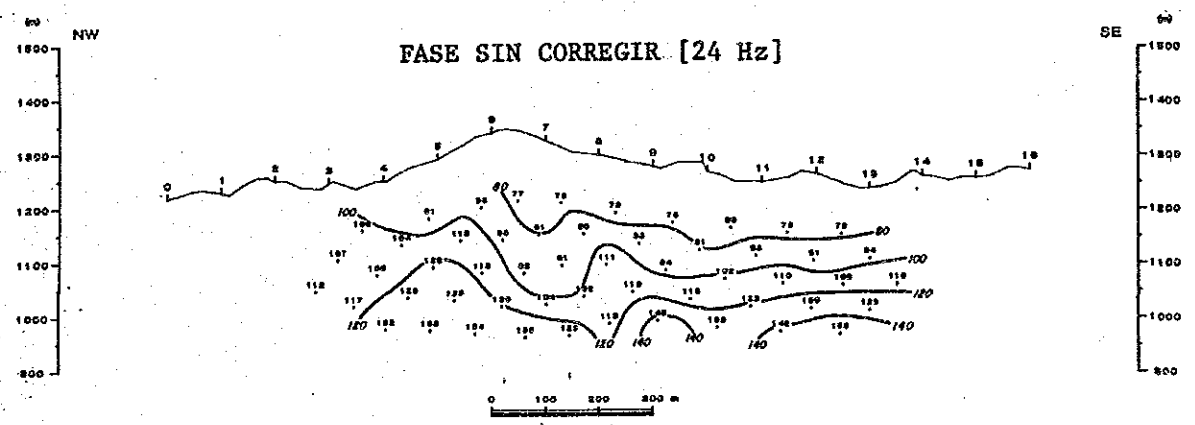
FASE SIN CORREGIR [8 Hz]



FASE SIN CORREGIR [9 Hz]

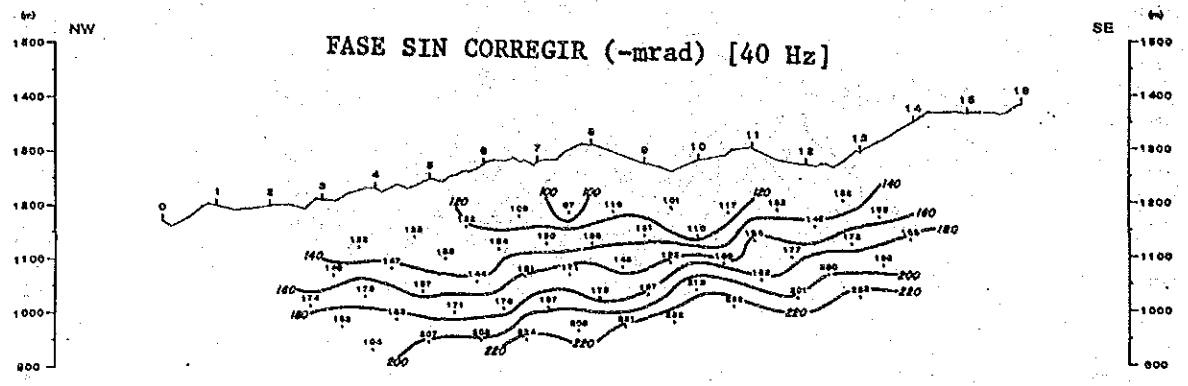


FASE SIN CORREGIR [24 Hz]

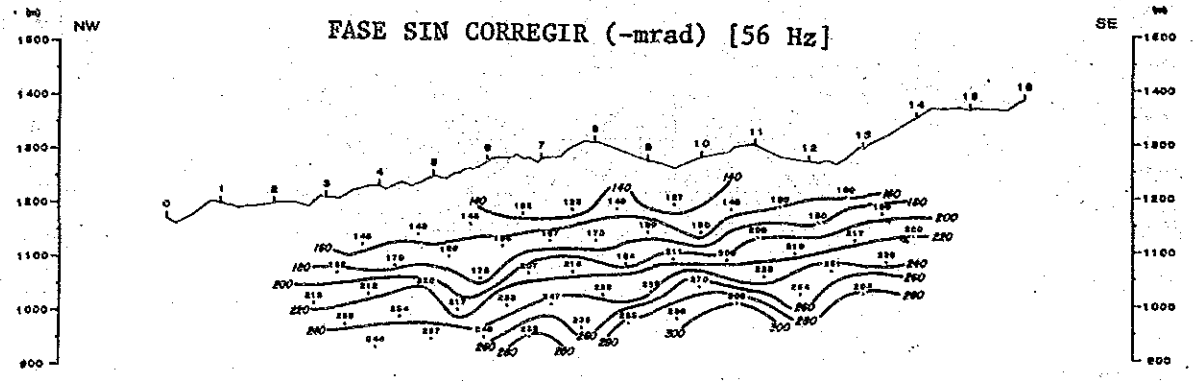


LINEA-PB

FASE SIN CORREGIR (-mrad) [40 Hz]



FASE SIN CORREGIR (-mrad) [56 Hz]



FASE SIN CORREGIR (-mrad) [72 Hz]