

27-Apr-99	MOLIBDENO	mg/L	0.003	0.01	0.15
28-May-99	MOLIBDENO	mg/L	0.003	0.01	0.15
30-Jul-99	MOLIBDENO	mg/L	0.002	0.01	0.15
23-Ago-99	MOLIBDENO	mg/L	0.015	0.01	0.15
05-Oct-99	MOLIBDENO	mg/L	0.003	0.01	0.15
20-Oct-99	MOLIBDENO	mg/L	0.004	0.01	0.15
07-Dic-99	MOLIBDENO	mg/L	0.005	0.01	0.15
10-Ene-00	MOLIBDENO	mg/L	0.005	0.01	0.15
01-Feb-00	MOLIBDENO	mg/L	0.005	0.01	0.15
14-Feb-00	MOLIBDENO	mg/L	0.006	0.01	0.15
03-Abr-00	MOLIBDENO	mg/L	0.005	0.01	0.15
28-Abr-00	MOLIBDENO	mg/L	0.005	0.01	0.15
24-May-00	MOLIBDENO	mg/L	0.005	0.01	0.15
23-Ago-00	MOLIBDENO	mg/L	0.004	0.01	0.15
19-Oct-00	MOLIBDENO	mg/L	0.006	0.01	0.15
24-Oct-00	MOLIBDENO	mg/L	0.007	0.01	0.15
29-Nov-00	MOLIBDENO	mg/L	0.005	0.01	0.15
05-Dic-00	MOLIBDENO	mg/L	0.003	0.01	0.15
11-Ene-01	MOLIBDENO	mg/L	0.005	0.01	0.15
15-Ene-01	MOLIBDENO	mg/L	0.004	0.01	0.15
30-Ene-01	MOLIBDENO	mg/L	0.004	0.01	0.15
27-Feb-01	MOLIBDENO	mg/L	0.005	0.01	0.15
27-Mar-01	MOLIBDENO	mg/L	0.006	0.01	0.15
25-Abr-01	MOLIBDENO	mg/L	0.005	0.01	0.15
30-May-01	MOLIBDENO	mg/L	0.004	0.01	0.15
09-Jul-01	MOLIBDENO	mg/L	0.003	0.01	0.15
10-Ago-01	MOLIBDENO	mg/L	0.005	0.01	0.15
19-Nov-01	MOLIBDENO	mg/L	0.03	0.01	0.15
30-Ene-02	MOLIBDENO	mg/L	0.02	0.01	0.15
25-Feb-02	MOLIBDENO	mg/L	0.003	0.01	0.15
28-Mar-02	MOLIBDENO	mg/L	0.002	0.01	0.15
06-May-02	MOLIBDENO	mg/L	0.002	0.01	0.15
24-May-02	MOLIBDENO	mg/L	0.002	0.01	0.15
12-Jul-02	MOLIBDENO	mg/L	0.002	0.01	0.15
29-Ago-02	MOLIBDENO	mg/L	0.004	0.01	0.15
13-Sep-02	MOLIBDENO	mg/L	0.002	0.01	0.15
09-Oct-02	MOLIBDENO	mg/L	0.004	0.01	0.15
05-Nov-02	MOLIBDENO	mg/L	0.002	0.01	0.15
18-Dic-02	MOLIBDENO	mg/L	0.002	0.01	0.15
22-Ene-03	MOLIBDENO	mg/L	0.002	0.01	0.15
14-Feb-03	MOLIBDENO	mg/L	0.005	0.01	0.15
25-Mar-03	MOLIBDENO	mg/L	0.005	0.01	0.15
14-Abr-03	MOLIBDENO	mg/L	0.005	0.01	0.15
15-May-03	MOLIBDENO	mg/L	0.005	0.01	0.15
18-Jun-03	MOLIBDENO	mg/L	0.005	0.01	0.15
01-Jul-03	MOLIBDENO	mg/L	0.005	0.01	0.15
05-Ago-03	MOLIBDENO	mg/L	0.005	0.01	0.15
02-Sep-03	MOLIBDENO	mg/L	0.005	0.01	0.15
07-Oct-03	MOLIBDENO	mg/L	0.005	0.01	0.15



25-Feb-02 PH	Unid.	8.77	6.5	8.5
28-Mar-02 PH	Unid.	6.	6.5	8.5
06-May-02 PH	Unid.	8.74	6.5	8.5
24-May-02 PH	Unid.	6.81	6.5	8.5
12-Jul-02 PH	Unid.	5.99	6.5	8.5
29-Ago-02 PH	Unid.	7.61	6.5	8.5
13-Sep-02 PH	Unid.	9.4	6.5	8.5
09-Oct-02 PH	Unid.	4.78	6.5	8.5
05-Nov-02 PH	Unid.	6.2	6.5	8.5
18-Dic-02 PH	Unid.	6.64	6.5	8.5
22-Ene-03 PH	Unid.	6.34	6.5	8.5
14-Feb-03 PH	Unid.	6.1	6.5	8.5
25-Mar-03 PH	Unid.	7.9	6.5	8.5
14-Abr-03 PH	Unid.	6.2	6.5	8.5
15-May-03 PH	Unid.	7.8	6.5	8.5
18-Jun-03 PH	Unid.	9.8	6.5	8.5
01-Jul-03 PH	Unid.	7.3	6.5	8.5
05-Ago-03 PH	Unid.	6.4	6.5	8.5
02-Sep-03 PH	Unid.	6.3	6.5	8.5
07-Oct-03 PH	Unid.	7.9	6.5	8.5
04-Nov-03 PH	Unid.	5.8	6.5	8.5
02-Dic-03 PH	Unid.	7.8	6.5	8.5
06-Ene-04 PH	Unid.	7.1	6.5	8.5
03-Feb-04 PH	Unid.	6.2	6.5	8.5
02-Mar-04 PH	Unid.	7.2	6.5	8.5
01-Jun-04 PH	Unid.	6.3	6.5	8.5
06-Jul-04 PH	Unid.	6.7	6.5	8.5
18-Ago-04 PH	Unid.	6.1	6.5	8.5
07-Sep-04 PH	Unid.	6.7	6.5	8.5
03-Nov-98 PLOMO TOTA	mg/L	0.048	0.0025	0.2
07-Dic-99 PLOMO TOTA	mg/L	0.002	0.0025	0.2
29-Nov-00 PLOMO TOTA	mg/L	0.012	0.0025	0.2
05-Dic-00 PLOMO TOTA	mg/L	0.004	0.0025	0.2
30-Ene-01 PLOMO TOTA	mg/L	0.007	0.0025	0.2
25-Abr-01 PLOMO TOTA	mg/L	0.009	0.0025	0.2
19-Nov-01 PLOMO TOTA	mg/L	0.06	0.0025	0.2
30-Ene-02 PLOMO TOTA	mg/L	0.004	0.0025	0.2
06-May-02 PLOMO TOTA	mg/L	0.004	0.0025	0.2
12-Jul-02 PLOMO TOTA	mg/L	0.004	0.0025	0.2
09-Oct-02 PLOMO TOTA	mg/L	0.013	0.0025	0.2
05-Nov-02 PLOMO TOTA	mg/L	0.007	0.0025	0.2
18-Dic-02 PLOMO TOTA	mg/L	0.006	0.0025	0.2
22-Ene-03 PLOMO TOTA	mg/L	0.017	0.0025	0.2
14-Abr-03 PLOMO TOTA	mg/L	0.017	0.0025	0.2
01-Jul-03 PLOMO TOTA	mg/L	0.017	0.0025	0.2
07-Oct-03 PLOMO TOTA	mg/L	0.017	0.0025	0.2
04-Nov-03 PLOMO TOTA	mg/L	0.017	0.0025	0.2
02-Dic-03 PLOMO TOTA	mg/L	0.017	0.0025	0.2
06-Ene-04 PLOMO TOTA	mg/L	0.017	0.0025	0.2

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06-Abr-04 PLOMO TOTA	mg/L	<	0.017	0.0025	0.2
06-Jul-04 PLOMO TOTA	mg/L	<	0.0	0.0025	0.2
07-Jul-98 SÓLIDOS DI	mg/L		252	500	1000
04-Ago-98 SÓLIDOS DI	mg/L		218	500	1000
08-Sep-98 SÓLIDOS DI	mg/L		188	500	1000
01-Oct-98 SÓLIDOS DI	mg/L		234	500	1000
03-Nov-98 SÓLIDOS DI	mg/L		204	500	1000
01-Dic-98 SÓLIDOS DI	mg/L		136	500	1000
28-Ene-99 SÓLIDOS DI	mg/L		180	500	1000
22-Feb-99 SÓLIDOS DI	mg/L		440	500	1000
24-Mar-99 SÓLIDOS DI	mg/L		294	500	1000
27-Abr-99 SÓLIDOS DI	mg/L		312	500	1000
28-May-99 SÓLIDOS DI	mg/L		292	500	1000
30-Jul-99 SÓLIDOS DI	mg/L		282	500	1000
23-Ago-99 SÓLIDOS DI	mg/L		341	500	1000
05-Oct-99 SÓLIDOS DI	mg/L		189	500	1000
20-Oct-99 SÓLIDOS DI	mg/L		268	500	1000
07-Dic-99 SÓLIDOS DI	mg/L		130	500	1000
10-Ene-00 SÓLIDOS DI	mg/L		112	500	1000
01-Feb-00 SÓLIDOS DI	mg/L		128	500	1000
14-Feb-00 SÓLIDOS DI	mg/L		204	500	1000
03-Abr-00 SÓLIDOS DI	mg/L		242	500	1000
28-Abr-00 SÓLIDOS DI	mg/L		180	500	1000
24-May-00 SÓLIDOS DI	mg/L		390	500	1000
23-Ago-00 SÓLIDOS DI	mg/L		266	500	1000
19-Oct-00 SÓLIDOS DI	mg/L		315	500	1000
24-Oct-00 SÓLIDOS DI	mg/L		266	500	1000
29-Nov-00 SÓLIDOS DI	mg/L		116	500	1000
05-Dic-00 SÓLIDOS DI	mg/L		172	500	1000
11-Ene-01 SÓLIDOS DI	mg/L		196	500	1000
15-Ene-01 SÓLIDOS DI	mg/L		88	500	1000
30-Ene-01 SÓLIDOS DI	mg/L		108	500	1000
27-Feb-01 SÓLIDOS DI	mg/L		140	500	1000
27-Mar-01 SÓLIDOS DI	mg/L		200	500	1000
25-Abr-01 SÓLIDOS DI	mg/L		183	500	1000
30-May-01 SÓLIDOS DI	mg/L		183	500	1000
09-Jul-01 SÓLIDOS DI	mg/L		314	500	1000
10-Ago-01 SÓLIDOS DI	mg/L		312	500	1000
19-Nov-01 SÓLIDOS DI	mg/L		791	500	1000
30-Ene-02 SÓLIDOS DI	mg/L		516	500	1000
25-Feb-02 SÓLIDOS DI	mg/L		152	500	1000
28-Mar-02 SÓLIDOS DI	mg/L		230	500	1000
06-May-02 SÓLIDOS DI	mg/L		270	500	1000
24-May-02 SÓLIDOS DI	mg/L		334	500	1000
12-Jul-02 SÓLIDOS DI	mg/L		210	500	1000
29-Ago-02 SÓLIDOS DI	mg/L		294	500	1000
13-Sep-02 SÓLIDOS DI	mg/L		272	500	1000
09-Oct-02 SÓLIDOS DI	mg/L		430	500	1000
05-Nov-02 SÓLIDOS DI	mg/L		122	500	1000

18-Dic-02 SÓLIDOS DI	mg/L	102	500	1000
22-Ene-03 SÓLIDOS DI	mg/L	72	500	1000
14-Feb-03 SÓLIDOS DI	mg/L	138	500	1000
25-Mar-03 SÓLIDOS DI	mg/L	195.5	500	1000
14-Abr-03 SÓLIDOS DI	mg/L	445	500	1000
15-May-03 SÓLIDOS DI	mg/L	396	500	1000
18-Jun-03 SÓLIDOS DI	mg/L	330	500	1000
01-Jul-03 SÓLIDOS DI	mg/L	445	500	1000
05-Ago-03 SÓLIDOS DI	mg/L	437.7	500	1000
02-Sep-03 SÓLIDOS DI	mg/L	445	500	1000
07-Oct-03 SÓLIDOS DI	mg/L	190.3	500	1000
04-Nov-03 SÓLIDOS DI	mg/L	140	500	1000
02-Dic-03 SÓLIDOS DI	mg/L	121.7	500	1000
06-Ene-04 SÓLIDOS DI	mg/L	155	500	1000
03-Feb-04 SÓLIDOS DI	mg/L	236	500	1000
02-Mar-04 SÓLIDOS DI	mg/L	310	500	1000
06-Abr-04 SÓLIDOS DI	mg/L	430	500	1000
04-May-04 SÓLIDOS DI	mg/L	585	500	1000
01-Jun-04 SÓLIDOS DI	mg/L	310	500	1000
06-Jul-04 SÓLIDOS DI	mg/L	370	500	1000
18-Ago-04 SÓLIDOS DI	mg/L	435	500	1000
07-Sep-04 SÓLIDOS DI	mg/L	395	500	1000
11-Ene-01 SÓLIDOS SU	mg/L	5	30	50
04-Nov-03 SÓLIDOS SU	mg/L	5	30	50
07-Jul-98 SULFATOS	mg/L	140	150	500
04-Ago-98 SULFATOS	mg/L	139	150	500
08-Sep-98 SULFATOS	mg/L	139	150	500
01-Oct-98 SULFATOS	mg/L	157	150	500
03-Nov-98 SULFATOS	mg/L	119	150	500
01-Dic-98 SULFATOS	mg/L	116	150	500
28-Ene-99 SULFATOS	mg/L	137	150	500
22-Feb-99 SULFATOS	mg/L	122	150	500
24-Mar-99 SULFATOS	mg/L	147	150	500
27-Abr-99 SULFATOS	mg/L	151	150	500
28-May-99 SULFATOS	mg/L	158	150	500
30-Jul-99 SULFATOS	mg/L	163	150	500
23-Ago-99 SULFATOS	mg/L	164	150	500
05-Oct-99 SULFATOS	mg/L	113	150	500
20-Oct-99 SULFATOS	mg/L	135	150	500
07-Dic-99 SULFATOS	mg/L	83	150	500
10-Ene-00 SULFATOS	mg/L	89	150	500
01-Feb-00 SULFATOS	mg/L	92	150	500
14-Feb-00 SULFATOS	mg/L	95	150	500
03-Abr-00 SULFATOS	mg/L	121	150	500
28-Abr-00 SULFATOS	mg/L	65	150	500
24-May-00 SULFATOS	mg/L	106	150	500
23-Ago-00 SULFATOS	mg/L	112	150	500
19-Oct-00 SULFATOS	mg/L	122	150	500
24-Oct-00 SULFATOS	mg/L	118	150	500

29-Nov-00 SULFATOS	mg/L	74	150	500
05-Dic-00 SULFATOS	mg/L		150	500
11-Ene-01 SULFATOS	mg/L	41	150	500
15-Ene-01 SULFATOS	mg/L	32	150	500
30-Ene-01 SULFATOS	mg/L	39	150	500
27-Feb-01 SULFATOS	mg/L	49	150	500
27-Mar-01 SULFATOS	mg/L	84	150	500
25-Abr-01 SULFATOS	mg/L	87	150	500
30-May-01 SULFATOS	mg/L	88	150	500
09-Jul-01 SULFATOS	mg/L	136	150	500
10-Ago-01 SULFATOS	mg/L	105	150	500
19-Nov-01 SULFATOS	mg/L	147.4	150	500
30-Ene-02 SULFATOS	mg/L	72.4	150	500
25-Feb-02 SULFATOS	mg/L	158	150	500
28-Mar-02 SULFATOS	mg/L	84	150	500
06-May-02 SULFATOS	mg/L	87	150	500
24-May-02 SULFATOS	mg/L	130	150	500
12-Jul-02 SULFATOS	mg/L	94.7	150	500
29-Ago-02 SULFATOS	mg/L	100	150	500
13-Sep-02 SULFATOS	mg/L	124	150	500
09-Oct-02 SULFATOS	mg/L	168	150	500
05-Nov-02 SULFATOS	mg/L	61.7	150	500
18-Dic-02 SULFATOS	mg/L	42	150	500
22-Ene-03 SULFATOS	mg/L	47.7	150	500
14-Feb-03 SULFATOS	mg/L	31.3	150	500
25-Mar-03 SULFATOS	mg/L	82.3	150	500
14-Abr-03 SULFATOS	mg/L	144.1	150	500
15-May-03 SULFATOS	mg/L	131.7	150	500
18-Jun-03 SULFATOS	mg/L	147	150	500
01-Jul-03 SULFATOS	mg/L	91.4	150	500
05-Ago-03 SULFATOS	mg/L	145.6	150	500
02-Sep-03 SULFATOS	mg/L	121	150	500
07-Oct-03 SULFATOS	mg/L	76.8	150	500
04-Nov-03 SULFATOS	mg/L	40.5	150	500
02-Dic-03 SULFATOS	mg/L	56.4	150	500
06-Ene-04 SULFATOS	mg/L	58.9	150	500
03-Feb-04 SULFATOS	mg/L	49	150	500
02-Mar-04 SULFATOS	mg/L	58.3	150	500
06-Abr-04 SULFATOS	mg/L	91.8	150	500
04-May-04 SULFATOS	mg/L	125	150	500
01-Jun-04 SULFATOS	mg/L	65.1	150	500
06-Jul-04 SULFATOS	mg/L	72	150	500
18-Ago-04 SULFATOS	mg/L	110.7	150	500
07-Sep-04 SULFATOS	mg/L	92.4	150	500
03-Nov-98 ZINC TOTAL	mg/L	0.31	0.120	1
07-Dic-99 ZINC TOTAL	mg/L	0.13	0.120	1
29-Nov-00 ZINC TOTAL	mg/L	0.18	0.120	1
05-Dic-00 ZINC TOTAL	mg/L	0.15	0.120	1
11-Ene-01 ZINC TOTAL	mg/L	0.08	0.120	1

30-Ene-01 ZINC TOTAL	mg/L	0.11	1
25-Abr-01 ZINC TOTAL	mg/L	0.120	1
19-Nov-01 ZINC TOTAL	mg/L	0.120	1
30-Ene-02 ZINC TOTAL	mg/L	1.2	1
06-May-02 ZINC TOTAL	mg/L	0.115	1
12-Jul-02 ZINC TOTAL	mg/L	0.33	1
09-Oct-02 ZINC TOTAL	mg/L	0.276	1
05-Nov-02 ZINC TOTAL	mg/L	1.25	1
18-Dic-02 ZINC TOTAL	mg/L	0.186	1
22-Ene-03 ZINC TOTAL	mg/L	0.071	1
14-Abr-03 ZINC TOTAL	mg/L	0.089	1
01-Jul-03 ZINC TOTAL	mg/L	0.808	1
07-Oct-03 ZINC TOTAL	mg/L	0.732	1
04-Nov-03 ZINC TOTAL	mg/L	0.172	1
02-Dic-03 ZINC TOTAL	mg/L	0.007	1
06-Ene-04 ZINC TOTAL	mg/L	0.07	1
06-Abr-04 ZINC TOTAL	mg/L	0.105	1
06-Jul-04 ZINC TOTAL	mg/L	0.716	1
	mg/L	0.534	1
		<	

Punto 11 DOLORES antes de EL PLOMO

	Norm secundaria		Ave	Max	N° muestras	N° exceden	% exceden
	Propuesta						
	Clase 1	Clase 2					
07-Mar-88 ALUMINIO D	7	20					0.4
02-May-88 ALUMINIO D	7	20					0.3
30-May-88 ALUMINIO D	7	20					0.6
04-Jul-88 ALUMINIO D	7	20					0.4
01-Ago-88 ALUMINIO D	7	20					0.8
05-Sep-88 ALUMINIO D	7	20					0.8
11-Oct-88 ALUMINIO D	7	20					0.4
20-Ene-89 ALUMINIO D	7	20					0
06-Mar-89 ALUMINIO D	7	20					0
03-Abr-89 ALUMINIO D	7	20					0.2
15-May-89 ALUMINIO D	7	20					1
17-Jul-89 ALUMINIO D	7	20					0
08-Nov-89 ALUMINIO D	7	20					0
26-Feb-90 ALUMINIO D	7	20					0
14-Ago-90 ALUMINIO D	7	20					0
06-Sep-90 ALUMINIO D	7	20					0
03-Oct-90 ALUMINIO D	7	20					0
26-Nov-90 ALUMINIO D	7	20					0.2
03-Ene-91 ALUMINIO D	7	20					0
22-Feb-91 ALUMINIO D	7	20					0
30-May-91 ALUMINIO D	7	20					1.3
24-Sep-91 ALUMINIO D	7	20					0.1
23-Oct-91 ALUMINIO D	7	20					0.1
11-Nov-91 ALUMINIO D	7	20					0.1
24-Mar-92 ALUMINIO D	7	20					0
04-Jun-92 ALUMINIO D	7	20					0.2
15-Oct-92 ALUMINIO D	7	20					0.3
21-Oct-92 ALUMINIO D	7	20					0.3
24-Oct-92 ALUMINIO D	7	20					0.1
30-Oct-92 ALUMINIO D	7	20					0.3
05-Nov-92 ALUMINIO D	7	20					0
16-Mar-93 ALUMINIO D	7	20					0
03-Ago-93 ALUMINIO D	7	20					1.1
05-Oct-93 ALUMINIO D	7	20					1.4
11-Ene-94 ALUMINIO D	7	20					0.1
22-Mar-94 ALUMINIO D	7	20					0.8
17-Ago-94 ALUMINIO D	7	20					0.9
11-Oct-94 ALUMINIO D	7	20					0.2
06-Dic-94 ALUMINIO D	7	20					0.3
07-Mar-95 ALUMINIO D	7	20					0.3
10-Ago-95 ALUMINIO D	7	20					1.2
09-Oct-95 ALUMINIO D	7	20					0.6
06-Dic-95 ALUMINIO D	7	20					0.1
04-Mar-96 ALUMINIO D	7	20					0.4
08-Ago-96 ALUMINIO D	7	20					0.1
03-Dic-96 ALUMINIO D	7	20					0
04-Feb-97 ALUMINIO D	7	20					0
05-May-97 ALUMINIO D	7	20					0
05-Dic-97 ALUMINIO D	7	20					0.5
04-Feb-98 ALUMINIO D	7	20					9.4
06-May-98 ALUMINIO D	7	20					0.5
06-Nov-80 ALUMINIO T	7	20					4.5

mg/L

mg/L

02-Dic-80 ALUMINIO T	mg/L	0.1	7	20
01-Ene-81 ALUMINIO T	mg/L	0	7	20
01-Feb-81 ALUMINIO T	mg/L	0.1	7	20
01-Mar-81 ALUMINIO T	mg/L	0.1	7	20
01-Abr-81 ALUMINIO T	mg/L	1	7	20
09-Jun-81 ALUMINIO T	mg/L	0	7	20
14-Dic-83 ALUMINIO T	mg/L	0.3	7	20
29-Dic-87 ALUMINIO T	mg/L	0.1	7	20
14-Ene-88 ALUMINIO T	mg/L	0.4	7	20
02-Feb-88 ALUMINIO T	mg/L	0.3	7	20
07-Mar-88 ALUMINIO T	mg/L	0.5	7	20
04-Abr-88 ALUMINIO T	mg/L	0.4	7	20
02-May-88 ALUMINIO T	mg/L	0.5	7	20
30-May-88 ALUMINIO T	mg/L	1.2	7	20
04-Jul-88 ALUMINIO T	mg/L	1.2	7	20
01-Ago-88 ALUMINIO T	mg/L	0.8	7	20
05-Sep-88 ALUMINIO T	mg/L	1.3	7	20
11-Oct-88 ALUMINIO T	mg/L	0.6	7	20
20-Ene-89 ALUMINIO T	mg/L	0.9	7	20
06-Mar-89 ALUMINIO T	mg/L	0	7	20
03-Abr-89 ALUMINIO T	mg/L	0.3	7	20
15-May-89 ALUMINIO T	mg/L	3	7	20
17-Jul-89 ALUMINIO T	mg/L	0	7	20
08-Nov-89 ALUMINIO T	mg/L	0	7	20
26-Feb-90 ALUMINIO T	mg/L	0	7	20
14-Ago-90 ALUMINIO T	mg/L	0	7	20
06-Sep-90 ALUMINIO T	mg/L	0.2	7	20
03-Oct-90 ALUMINIO T	mg/L	0	7	20
26-Nov-90 ALUMINIO T	mg/L	0.2	7	20
03-Ene-91 ALUMINIO T	mg/L	0	7	20
22-Feb-91 ALUMINIO T	mg/L	0	7	20
30-May-91 ALUMINIO T	mg/L	1.4	7	20
24-Sep-91 ALUMINIO T	mg/L	0.1	7	20
23-Oct-91 ALUMINIO T	mg/L	0.4	7	20
11-Nov-91 ALUMINIO T	mg/L	0.2	7	20
24-Mar-92 ALUMINIO T	mg/L	0.4	7	20
04-Jun-92 ALUMINIO T	mg/L	0.2	7	20
15-Oct-92 ALUMINIO T	mg/L	0.5	7	20
21-Oct-92 ALUMINIO T	mg/L	0.3	7	20
24-Oct-92 ALUMINIO T	mg/L	0.1	7	20
30-Oct-92 ALUMINIO T	mg/L	3.2	7	20
05-Nov-92 ALUMINIO T	mg/L	0	7	20
16-Mar-93 ALUMINIO T	mg/L	0	7	20
03-Ago-93 ALUMINIO T	mg/L	1.2	7	20
05-Oct-93 ALUMINIO T	mg/L	1.5	7	20
11-Ene-94 ALUMINIO T	mg/L	0.4	7	20
22-Mar-94 ALUMINIO T	mg/L	0.8	7	20
17-Ago-94 ALUMINIO T	mg/L	1.1	7	20
11-Oct-94 ALUMINIO T	mg/L	0.7	7	20
06-Dic-94 ALUMINIO T	mg/L	0.3	7	20
07-Mar-95 ALUMINIO T	mg/L	0.5	7	20
10-Ago-95 ALUMINIO T	mg/L	1.3	7	20
09-Oct-95 ALUMINIO T	mg/L	0.8	7	20
06-Dic-95 ALUMINIO T	mg/L	0.6	7	20
04-Mar-96 ALUMINIO T	mg/L	0.9	7	20
04-Jun-96 ALUMINIO T	mg/L	1.7	7	20

02-Jul-96 ALUMINIO T	mg/L	1	7	20
08-Ago-96 ALUMINIO T	mg/L	0.3	7	20
10-Sep-96 ALUMINIO T	mg/L	2.1	7	20
08-Oct-96 ALUMINIO T	mg/L	0.7	7	20
05-Nov-96 ALUMINIO T	mg/L	1.2	7	20
03-Dic-96 ALUMINIO T	mg/L	0.5	7	20
07-Ene-97 ALUMINIO T	mg/L	4.6	7	20
04-Feb-97 ALUMINIO T	mg/L	0.5	7	20
06-Mar-97 ALUMINIO T	mg/L	2.1	7	20
02-Abr-97 ALUMINIO T	mg/L	1.4	7	20
05-May-97 ALUMINIO T	mg/L	0.5	7	20
11-Nov-97 ALUMINIO T	mg/L	1	7	20
05-Dic-97 ALUMINIO T	mg/L	0.7	7	20
06-Ene-98 ALUMINIO T	mg/L	1.6	7	20
04-Feb-98 ALUMINIO T	mg/L	15.6	7	20
13-Mar-98 ALUMINIO T	mg/L	1.3	7	20
16-Abr-98 ALUMINIO T	mg/L	0.5	7	20
06-May-98 ALUMINIO T	mg/L	1.1	7	20
08-Jun-98 ALUMINIO T	mg/L	1.3	7	20
03-Nov-98 ALUMINIO T	mg/L	0.5	7	20
07-Dic-99 ALUMINIO T	mg/L	1.66	7	20
29-Nov-00 ALUMINIO T	mg/L	0.5	7	20
11-Dic-01 ALUMINIO T	mg/L	1.16	7	20
05-Nov-02 ALUMINIO T	mg/L	0.862	7	20
04-Nov-03 ALUMINIO T	mg/L	0.13	7	20
06-Nov-80 ARSÉNICO T	mg/L	0	0.05	0.1
02-Dic-80 ARSÉNICO T	mg/L	0	0.05	0.1
01-Ene-81 ARSÉNICO T	mg/L	0	0.05	0.1
01-Feb-81 ARSÉNICO T	mg/L	0	0.05	0.1
01-Mar-81 ARSÉNICO T	mg/L	0	0.05	0.1
01-Abr-81 ARSÉNICO T	mg/L	0	0.05	0.1
09-Jun-81 ARSÉNICO T	mg/L	0	0.05	0.1
10-Sep-81 ARSÉNICO T	mg/L	0	0.05	0.1
08-Oct-81 ARSÉNICO T	mg/L	0	0.05	0.1
17-Nov-81 ARSÉNICO T	mg/L	0	0.05	0.1
11-Dic-81 ARSÉNICO T	mg/L	0	0.05	0.1
23-Mar-82 ARSÉNICO T	mg/L	0	0.05	0.1
14-Dic-83 ARSÉNICO T	mg/L	0	0.05	0.1
17-Jul-89 ARSÉNICO T	mg/L	0	0.05	0.1
26-Feb-90 ARSÉNICO T	mg/L	0.001	0.05	0.1
26-Nov-90 ARSÉNICO T	mg/L	0	0.05	0.1
03-Ene-91 ARSÉNICO T	mg/L	0	0.05	0.1
22-Feb-91 ARSÉNICO T	mg/L	0	0.05	0.1
30-May-91 ARSÉNICO T	mg/L	0.008	0.05	0.1
24-Sep-91 ARSÉNICO T	mg/L	0	0.05	0.1
16-Mar-93 ARSÉNICO T	mg/L	0	0.05	0.1
03-Ago-93 ARSÉNICO T	mg/L	0	0.05	0.1
05-Oct-93 ARSÉNICO T	mg/L	0.001	0.05	0.1
11-Ene-94 ARSÉNICO T	mg/L	0.001	0.05	0.1
22-Mar-94 ARSÉNICO T	mg/L	0.001	0.05	0.1
17-Ago-94 ARSÉNICO T	mg/L	0.001	0.05	0.1
11-Oct-94 ARSÉNICO T	mg/L	0	0.05	0.1
06-Dic-94 ARSÉNICO T	mg/L	0.001	0.05	0.1
07-Mar-95 ARSÉNICO T	mg/L	0.001	0.05	0.1
10-Ago-95 ARSÉNICO T	mg/L	0	0.05	0.1
09-Oct-95 ARSÉNICO T	mg/L	0	0.05	0.1

06-Dic-95 ARSÉNICO T	0.001	0.05	0.1
04-Mar-96 ARSÉNICO T	0.001	0.05	0.1
08-Ago-96 ARSÉNICO T	0	0.05	0.1
03-Dic-96 ARSÉNICO T	0	0.05	0.1
04-Feb-97 ARSÉNICO T	0	0.05	0.1
05-May-97 ARSÉNICO T	0	0.05	0.1
05-Dic-97 ARSÉNICO T	0.001	0.05	0.1
04-Feb-98 ARSÉNICO T	0.001	0.05	0.1
06-May-98 ARSÉNICO T	0.002	0.05	0.1
03-Nov-98 ARSÉNICO T	0.001	0.05	0.1
07-Dic-99 ARSÉNICO T	0.001	0.05	0.1
29-Nov-00 ARSÉNICO T	0.001	0.05	0.1
11-Dic-01 ARSÉNICO T	0.005	0.05	0.1
05-Nov-02 ARSÉNICO T	0.002	0.05	0.1
04-Nov-03 ARSÉNICO T	0.0005	0.05	0.1
06-Nov-80 CIANURO	0	0.005	0.010
02-Dic-80 CIANURO	0	0.005	0.010
10-Sep-81 CIANURO	0	0.005	0.010
08-Oct-81 CIANURO	0	0.005	0.010
17-Nov-81 CIANURO	0	0.005	0.010
23-Mar-82 CIANURO	0	0.005	0.010
21-Dic-82 CIANURO	0	0.005	0.010
14-Dic-83 CIANURO	0	0.005	0.010
17-Jul-89 CIANURO	0	0.005	0.010
26-Feb-90 CIANURO	0	0.005	0.010
24-Sep-91 CIANURO	0	0.005	0.010
11-Ene-94 CIANURO	0.01	0.005	0.010
06-Dic-94 CIANURO	0	0.005	0.010
06-Dic-95 CIANURO	0	0.005	0.010
03-Dic-96 CIANURO	0.05	0.005	0.010
05-Dic-97 CIANURO	0.05	0.005	0.010
03-Nov-98 CIANURO	0.05	0.005	0.010
07-Dic-99 CIANURO	0.05	0.005	0.010
29-Nov-00 CIANURO	0.05	0.005	0.010
11-Dic-01 CIANURO	0.05	0.005	0.010
05-Nov-02 CIANURO	0.01	0.005	0.010
04-Nov-03 CIANURO	0.004	0.005	0.010
06-Nov-80 CLORURO	1.1	100	150
02-Dic-80 CLORURO	5	100	150
01-Ene-81 CLORURO	4	100	150
01-Feb-81 CLORURO	4	100	150
01-Mar-81 CLORURO	5	100	150
01-Abr-81 CLORURO	2.5	100	150
09-Jun-81 CLORURO	2.5	100	150
10-Sep-81 CLORURO	1	100	150
08-Oct-81 CLORURO	3.8	100	150
17-Nov-81 CLORURO	8	100	150
11-Dic-81 CLORURO	16	100	150
21-Dic-82 CLORURO	3.7	100	150
08-Nov-83 CLORURO	3.3	100	150
14-Dic-83 CLORURO	0.2	100	150
21-Ene-86 CLORURO	0.3	100	150
18-Feb-86 CLORURO	0.7	100	150
13-May-86 CLORURO	1.3	100	150
16-Dic-87 CLORURO	1	100	150
29-Dic-87 CLORURO	0.2	100	150



14-Ene-88 CLORURO	mg/L	0.2	100	150
02-Feb-88 CLORURO	mg/L	0.3	100	150
07-Mar-88 CLORURO	mg/L	0.2	100	150
04-Abr-88 CLORURO	mg/L	1.3	100	150
02-May-88 CLORURO	mg/L	0.5	100	150
30-May-88 CLORURO	mg/L	0.2	100	150
04-Jul-88 CLORURO	mg/L	0.4	100	150
01-Ago-88 CLORURO	mg/L	5	100	150
05-Sep-88 CLORURO	mg/L	0.1	100	150
11-Oct-88 CLORURO	mg/L	1.3	100	150
07-Nov-88 CLORURO	mg/L	0.4	100	150
20-Ene-89 CLORURO	mg/L	0.1	100	150
06-Mar-89 CLORURO	mg/L	0.5	100	150
03-Abr-89 CLORURO	mg/L	0.1	100	150
15-May-89 CLORURO	mg/L	0.3	100	150
17-Jul-89 CLORURO	mg/L	1	100	150
08-Nov-89 CLORURO	mg/L	0.2	100	150
26-Feb-90 CLORURO	mg/L	0	100	150
14-Ago-90 CLORURO	mg/L	0.4	100	150
06-Sep-90 CLORURO	mg/L	0.4	100	150
03-Oct-90 CLORURO	mg/L	0.1	100	150
26-Nov-90 CLORURO	mg/L	0	100	150
03-Ene-91 CLORURO	mg/L	0	100	150
22-Feb-91 CLORURO	mg/L	0	100	150
30-May-91 CLORURO	mg/L	1	100	150
24-Sep-91 CLORURO	mg/L	1	100	150
23-Oct-91 CLORURO	mg/L	5.9	100	150
11-Nov-91 CLORURO	mg/L	0.7	100	150
24-Mar-92 CLORURO	mg/L	0.2	100	150
04-Jun-92 CLORURO	mg/L	0.5	100	150
15-Oct-92 CLORURO	mg/L	0.2	100	150
16-Mar-93 CLORURO	mg/L	2	100	150
03-Ago-93 CLORURO	mg/L	0.6	100	150
05-Oct-93 CLORURO	mg/L	0.7	100	150
11-Ene-94 CLORURO	mg/L	0.3	100	150
22-Mar-94 CLORURO	mg/L	1.5	100	150
17-Ago-94 CLORURO	mg/L	5	100	150
11-Oct-94 CLORURO	mg/L	4.4	100	150
06-Dic-94 CLORURO	mg/L	1.3	100	150
07-Mar-95 CLORURO	mg/L	18.8	100	150
10-Ago-95 CLORURO	mg/L	7.6	100	150
09-Oct-95 CLORURO	mg/L	4.9	100	150
06-Dic-95 CLORURO	mg/L	2	100	150
04-Mar-96 CLORURO	mg/L	1	100	150
04-Jun-96 CLORURO	mg/L	4.6	100	150
02-Jul-96 CLORURO	mg/L	16	100	150
08-Ago-96 CLORURO	mg/L	1	100	150
10-Sep-96 CLORURO	mg/L	5	100	150
08-Oct-96 CLORURO	mg/L	1	100	150
05-Nov-96 CLORURO	mg/L	5	100	150
03-Dic-96 CLORURO	mg/L	3	100	150
07-Ene-97 CLORURO	mg/L	3	100	150
04-Feb-97 CLORURO	mg/L	6	100	150
06-Mar-97 CLORURO	mg/L	1	100	150
02-Abr-97 CLORURO	mg/L	1	100	150
05-May-97 CLORURO	mg/L	2	100	150





11-Nov-97 PH	Unid.	5	6.5	8.5
05-Dic-97 PH	Unid.	5.9	8.5	8.5
05-Dic-97 PH	Unid.	6	6.5	8.5
06-Ene-98 PH	Unid.	5.8	6.5	8.5
04-Feb-98 PH	Unid.	4.7	6.5	8.5
13-Mar-98 PH	Unid.	5.3	6.5	8.5
16-Abr-98 PH	Unid.	5.3	6.5	8.5
06-May-98 PH	Unid.	5.1	6.5	8.5
08-Jun-98 PH	Unid.	4.7	6.5	8.5
03-Nov-98 PH	Unid.	3.6	6.5	8.5
07-Dic-99 PH	Unid.	5.64	6.5	8.5
29-Nov-00 PH	Unid.	5.16	6.5	8.5
11-Dic-01 PH	Unid.	5.75	6.5	8.5
05-Nov-02 PH	Unid.	5.68	6.5	8.5
04-Nov-03 PH	Unid.	9.6	6.5	8.5
06-Nov-80 PLOMO TOTA	mg/L	0	0.0025	0.2
02-Dic-80 PLOMO TOTA	mg/L	0	0.0025	0.2
01-Ene-81 PLOMO TOTA	mg/L	0	0.0025	0.2
01-Feb-81 PLOMO TOTA	mg/L	0	0.0025	0.2
01-Mar-81 PLOMO TOTA	mg/L	0	0.0025	0.2
01-Abr-81 PLOMO TOTA	mg/L	0	0.0025	0.2
09-Jun-81 PLOMO TOTA	mg/L	0	0.0025	0.2
10-Sep-81 PLOMO TOTA	mg/L	0	0.0025	0.2
08-Oct-81 PLOMO TOTA	mg/L	0	0.0025	0.2
17-Nov-81 PLOMO TOTA	mg/L	0	0.0025	0.2
11-Dic-81 PLOMO TOTA	mg/L	0	0.0025	0.2
23-Mar-82 PLOMO TOTA	mg/L	0	0.0025	0.2
21-Dic-82 PLOMO TOTA	mg/L	0	0.0025	0.2
17-Jul-89 PLOMO TOTA	mg/L	0.023	0.0025	0.2
26-Feb-90 PLOMO TOTA	mg/L	0	0.0025	0.2
26-Nov-90 PLOMO TOTA	mg/L	0.009	0.0025	0.2
03-Ene-91 PLOMO TOTA	mg/L	0.018	0.0025	0.2
22-Feb-91 PLOMO TOTA	mg/L	0.018	0.0025	0.2
30-May-91 PLOMO TOTA	mg/L	0.027	0.0025	0.2
24-Sep-91 PLOMO TOTA	mg/L	0.009	0.0025	0.2
23-Oct-91 PLOMO TOTA	mg/L	0.009	0.0025	0.2
11-Nov-91 PLOMO TOTA	mg/L	0	0.0025	0.2
24-Mar-92 PLOMO TOTA	mg/L	0.024	0.0025	0.2
04-Jun-92 PLOMO TOTA	mg/L	0.007	0.0025	0.2
15-Oct-92 PLOMO TOTA	mg/L	0.007	0.0025	0.2
16-Mar-93 PLOMO TOTA	mg/L	0	0.0025	0.2
03-Ago-93 PLOMO TOTA	mg/L	0	0.0025	0.2
05-Oct-93 PLOMO TOTA	mg/L	0.05	0.0025	0.2
11-Ene-94 PLOMO TOTA	mg/L	0.05	0.0025	0.2
22-Mar-94 PLOMO TOTA	mg/L	0	0.0025	0.2
17-Ago-94 PLOMO TOTA	mg/L	0.05	0.0025	0.2
11-Oct-94 PLOMO TOTA	mg/L	0.05	0.0025	0.2
06-Dic-94 PLOMO TOTA	mg/L	0.05	0.0025	0.2
07-Mar-95 PLOMO TOTA	mg/L	0.05	0.0025	0.2
10-Ago-95 PLOMO TOTA	mg/L	0.05	0.0025	0.2
09-Oct-95 PLOMO TOTA	mg/L	0.05	0.0025	0.2
06-Dic-95 PLOMO TOTA	mg/L	0.08	0.0025	0.2
04-Mar-96 PLOMO TOTA	mg/L	0.06	0.0025	0.2
08-Ago-96 PLOMO TOTA	mg/L	0.01	0.0025	0.2
03-Dic-96 PLOMO TOTA	mg/L	0.013	0.0025	0.2
04-Feb-97 PLOMO TOTA	mg/L	0.011	0.0025	0.2

05-May-97 PLOMO TOTA	mg/L	0.005	0.0025	0.2
05-Dic-97 PLOMO TOTA	mg/L	0.008	0.0	0.2
04-Feb-98 PLOMO TOTA	mg/L	0.006	0.0025	0.2
06-May-98 PLOMO TOTA	mg/L	0.014	0.0025	0.2
03-Nov-98 PLOMO TOTA	mg/L	0.012	0.0025	0.2
07-Dic-99 PLOMO TOTA	mg/L	0.004	0.0025	0.2
29-Nov-00 PLOMO TOTA	mg/L	0.012	0.0025	0.2
11-Dic-01 PLOMO TOTA	mg/L	0.02	0.0025	0.2
05-Nov-02 PLOMO TOTA	mg/L	0.006	0.0025	0.2
04-Nov-03 PLOMO TOTA	mg/L	0.017	0.0025	0.2
06-Nov-80 SÓLIDOS DI	mg/L	156	500	1000
02-Dic-80 SÓLIDOS DI	mg/L	70	500	1000
01-Ene-81 SÓLIDOS DI	mg/L	87	500	1000
01-Feb-81 SÓLIDOS DI	mg/L	128	500	1000
01-Mar-81 SÓLIDOS DI	mg/L	113	500	1000
01-Abr-81 SÓLIDOS DI	mg/L	200	500	1000
09-Jun-81 SÓLIDOS DI	mg/L	142	500	1000
10-Sep-81 SÓLIDOS DI	mg/L	340	500	1000
08-Oct-81 SÓLIDOS DI	mg/L	335	500	1000
17-Nov-81 SÓLIDOS DI	mg/L	138	500	1000
11-Dic-81 SÓLIDOS DI	mg/L	174	500	1000
23-Mar-82 SÓLIDOS DI	mg/L	304	500	1000
21-Dic-82 SÓLIDOS DI	mg/L	90	500	1000
14-Dic-83 SÓLIDOS DI	mg/L	74	500	1000
13-May-86 SÓLIDOS DI	mg/L	339	500	1000
29-Dic-87 SÓLIDOS DI	mg/L	57	500	1000
04-Abr-88 SÓLIDOS DI	mg/L	168	500	1000
17-Jul-89 SÓLIDOS DI	mg/L	266	500	1000
26-Feb-90 SÓLIDOS DI	mg/L	186	500	1000
22-Feb-91 SÓLIDOS DI	mg/L	221	500	1000
30-May-91 SÓLIDOS DI	mg/L	288	500	1000
24-Sep-91 SÓLIDOS DI	mg/L	210	500	1000
23-Oct-91 SÓLIDOS DI	mg/L	118	500	1000
24-Mar-92 SÓLIDOS DI	mg/L	155	500	1000
15-Oct-92 SÓLIDOS DI	mg/L	147	500	1000
16-Mar-93 SÓLIDOS DI	mg/L	207	500	1000
03-Ago-93 SÓLIDOS DI	mg/L	208	500	1000
11-Ene-94 SÓLIDOS DI	mg/L	72	500	1000
06-Dic-94 SÓLIDOS DI	mg/L	105	500	1000
06-Dic-95 SÓLIDOS DI	mg/L	136	500	1000
03-Dic-96 SÓLIDOS DI	mg/L	218	500	1000
05-Dic-97 SÓLIDOS DI	mg/L	134	500	1000
03-Nov-98 SÓLIDOS DI	mg/L	266	500	1000
07-Dic-99 SÓLIDOS DI	mg/L	194	500	1000
29-Nov-00 SÓLIDOS DI	mg/L	372	500	1000
11-Dic-01 SÓLIDOS DI	mg/L	192	500	1000
05-Nov-02 SÓLIDOS DI	mg/L	182	500	1000
04-Nov-03 SÓLIDOS DI	mg/L	230	500	1000
06-Nov-80 SÓLIDOS SU	mg/L	137	30	50
02-Dic-80 SÓLIDOS SU	mg/L	6	30	50
01-Ene-81 SÓLIDOS SU	mg/L	5	30	50
01-Feb-81 SÓLIDOS SU	mg/L	5	30	50
01-Mar-81 SÓLIDOS SU	mg/L	10	30	50
01-Abr-81 SÓLIDOS SU	mg/L	15	30	50
09-Jun-81 SÓLIDOS SU	mg/L	6	30	50
10-Sep-81 SÓLIDOS SU	mg/L	22	30	50

08-Oct-81	SÓLIDOS SU	mg/L	18	30	50
17-Nov-81	SÓLIDOS SU	mg/L	8	30	50
11-Dic-81	SÓLIDOS SU	mg/L	10	30	50
23-Mar-82	SÓLIDOS SU	mg/L	1	30	50
21-Dic-82	SÓLIDOS SU	mg/L	42	30	50
14-Dic-83	SÓLIDOS SU	mg/L	6	30	50
21-Ene-86	SÓLIDOS SU	mg/L	22	30	50
18-Feb-86	SÓLIDOS SU	mg/L	15	30	50
16-Dic-87	SÓLIDOS SU	mg/L	2	30	50
14-Ene-88	SÓLIDOS SU	mg/L	4	30	50
07-Mar-88	SÓLIDOS SU	mg/L	2	30	50
04-Abr-88	SÓLIDOS SU	mg/L	1	30	50
02-May-88	SÓLIDOS SU	mg/L	10	30	50
30-May-88	SÓLIDOS SU	mg/L	33	30	50
04-Jul-88	SÓLIDOS SU	mg/L	8	30	50
05-Sep-88	SÓLIDOS SU	mg/L	12	30	50
11-Oct-88	SÓLIDOS SU	mg/L	1	30	50
07-Nov-88	SÓLIDOS SU	mg/L	6	30	50
20-Ene-89	SÓLIDOS SU	mg/L	1	30	50
06-Mar-89	SÓLIDOS SU	mg/L	7	30	50
03-Abr-89	SÓLIDOS SU	mg/L	3	30	50
15-May-89	SÓLIDOS SU	mg/L	69	30	50
17-Jul-89	SÓLIDOS SU	mg/L	11	30	50
08-Nov-89	SÓLIDOS SU	mg/L	0	30	50
05-Dic-89	SÓLIDOS SU	mg/L	0	30	50
26-Feb-90	SÓLIDOS SU	mg/L	6	30	50
14-Ago-90	SÓLIDOS SU	mg/L	1	30	50
06-Sep-90	SÓLIDOS SU	mg/L	14	30	50
03-Oct-90	SÓLIDOS SU	mg/L	0	30	50
26-Nov-90	SÓLIDOS SU	mg/L	3	30	50
03-Ene-91	SÓLIDOS SU	mg/L	0	30	50
22-Feb-91	SÓLIDOS SU	mg/L	0	30	50
30-May-91	SÓLIDOS SU	mg/L	30	30	50
23-Oct-91	SÓLIDOS SU	mg/L	3	30	50
11-Nov-91	SÓLIDOS SU	mg/L	11	30	50
24-Mar-92	SÓLIDOS SU	mg/L	1	30	50
04-Jun-92	SÓLIDOS SU	mg/L	0	30	50
15-Oct-92	SÓLIDOS SU	mg/L	4	30	50
11-Ene-94	SÓLIDOS SU	mg/L	7	30	50
22-Mar-94	SÓLIDOS SU	mg/L	5	30	50
17-Ago-94	SÓLIDOS SU	mg/L	7	30	50
11-Oct-94	SÓLIDOS SU	mg/L	6	30	50
06-Dic-94	SÓLIDOS SU	mg/L	5	30	50
07-Mar-95	SÓLIDOS SU	mg/L	5	30	50
10-Ago-95	SÓLIDOS SU	mg/L	2	30	50
09-Oct-95	SÓLIDOS SU	mg/L	5	30	50
06-Dic-95	SÓLIDOS SU	mg/L	4	30	50
04-Mar-96	SÓLIDOS SU	mg/L	6	30	50
04-Jun-96	SÓLIDOS SU	mg/L	3	30	50
02-Jul-96	SÓLIDOS SU	mg/L	1	30	50
08-Ago-96	SÓLIDOS SU	mg/L	3	30	50
10-Sep-96	SÓLIDOS SU	mg/L	26	30	50
08-Oct-96	SÓLIDOS SU	mg/L	8	30	50
05-Nov-96	SÓLIDOS SU	mg/L	3	30	50
03-Dic-96	SÓLIDOS SU	mg/L	2	30	50
07-Ene-97	SÓLIDOS SU	mg/L	5	30	50

08-Oct-81	SÓLIDOS SU	mg/L	18	30	50
17-Nov-81	SÓLIDOS SU	mg/L	8	30	50
11-Dic-81	SÓLIDOS SU	mg/L	10	30	50
23-Mar-82	SÓLIDOS SU	mg/L	1	30	50
21-Dic-82	SÓLIDOS SU	mg/L	42	30	50
14-Dic-83	SÓLIDOS SU	mg/L	6	30	50
21-Ene-86	SÓLIDOS SU	mg/L	22	30	50
18-Feb-86	SÓLIDOS SU	mg/L	15	30	50
16-Dic-87	SÓLIDOS SU	mg/L	2	30	50
14-Ene-88	SÓLIDOS SU	mg/L	4	30	50
07-Mar-88	SÓLIDOS SU	mg/L	2	30	50
04-Abr-88	SÓLIDOS SU	mg/L	1	30	50
02-May-88	SÓLIDOS SU	mg/L	10	30	50
30-May-88	SÓLIDOS SU	mg/L	33	30	50
04-Jul-88	SÓLIDOS SU	mg/L	8	30	50
05-Sep-88	SÓLIDOS SU	mg/L	12	30	50
11-Oct-88	SÓLIDOS SU	mg/L	1	30	50
07-Nov-88	SÓLIDOS SU	mg/L	6	30	50
20-Ene-89	SÓLIDOS SU	mg/L	1	30	50
06-Mar-89	SÓLIDOS SU	mg/L	7	30	50
03-Abr-89	SÓLIDOS SU	mg/L	3	30	50
15-May-89	SÓLIDOS SU	mg/L	69	30	50
17-Jul-89	SÓLIDOS SU	mg/L	11	30	50
08-Nov-89	SÓLIDOS SU	mg/L	0	30	50
05-Dic-89	SÓLIDOS SU	mg/L	0	30	50
26-Feb-90	SÓLIDOS SU	mg/L	6	30	50
14-Ago-90	SÓLIDOS SU	mg/L	1	30	50
06-Sep-90	SÓLIDOS SU	mg/L	14	30	50
03-Oct-90	SÓLIDOS SU	mg/L	0	30	50
26-Nov-90	SÓLIDOS SU	mg/L	3	30	50
03-Ene-91	SÓLIDOS SU	mg/L	0	30	50
22-Feb-91	SÓLIDOS SU	mg/L	0	30	50
30-May-91	SÓLIDOS SU	mg/L	30	30	50
23-Oct-91	SÓLIDOS SU	mg/L	3	30	50
11-Nov-91	SÓLIDOS SU	mg/L	11	30	50
24-Mar-92	SÓLIDOS SU	mg/L	1	30	50
04-Jun-92	SÓLIDOS SU	mg/L	0	30	50
15-Oct-92	SÓLIDOS SU	mg/L	4	30	50
11-Ene-94	SÓLIDOS SU	mg/L	7	30	50
22-Mar-94	SÓLIDOS SU	mg/L	5	30	50
17-Ago-94	SÓLIDOS SU	mg/L	7	30	50
11-Oct-94	SÓLIDOS SU	mg/L	6	30	50
06-Dic-94	SÓLIDOS SU	mg/L	5	30	50
07-Mar-95	SÓLIDOS SU	mg/L	5	30	50
10-Ago-95	SÓLIDOS SU	mg/L	2	30	50
09-Oct-95	SÓLIDOS SU	mg/L	5	30	50
06-Dic-95	SÓLIDOS SU	mg/L	4	30	50
04-Mar-96	SÓLIDOS SU	mg/L	6	30	50
04-Jun-96	SÓLIDOS SU	mg/L	3	30	50
02-Jul-96	SÓLIDOS SU	mg/L	1	30	50
08-Ago-96	SÓLIDOS SU	mg/L	3	30	50
10-Sep-96	SÓLIDOS SU	mg/L	26	30	50
08-Oct-96	SÓLIDOS SU	mg/L	8	30	50
05-Nov-96	SÓLIDOS SU	mg/L	3	30	50
03-Dic-96	SÓLIDOS SU	mg/L	2	30	50
07-Ene-97	SÓLIDOS SU	mg/L	5	30	50

04-Feb-97	SÓLIDOS SU	mg/L	3	30	50
06-Mar-97	SÓLIDOS SU	mg/L	2	30	50
02-Abr-97	SÓLIDOS SU	mg/L	5	30	50
05-May-97	SÓLIDOS SU	mg/L	5	30	50
11-Nov-97	SÓLIDOS SU	mg/L	92	30	50
05-Dic-97	SÓLIDOS SU	mg/L	41	30	50
06-Ene-98	SÓLIDOS SU	mg/L	28	30	50
04-Feb-98	SÓLIDOS SU	mg/L	5	30	50
13-Mar-98	SÓLIDOS SU	mg/L	6	30	50
16-Abr-98	SÓLIDOS SU	mg/L	5	30	50
06-May-98	SÓLIDOS SU	mg/L	5	30	50
08-Jun-98	SÓLIDOS SU	mg/L	30	30	50
04-Nov-03	SÓLIDOS SU	mg/L	10	30	50
28-Ago-80	SULFATOS	mg/L	124	150	500
06-Nov-80	SULFATOS	mg/L	80	150	500
02-Dic-80	SULFATOS	mg/L	32	150	500
01-Ene-81	SULFATOS	mg/L	37	150	500
01-Feb-81	SULFATOS	mg/L	42	150	500
01-Mar-81	SULFATOS	mg/L	59	150	500
01-Abr-81	SULFATOS	mg/L	95	150	500
09-Jun-81	SULFATOS	mg/L	165	150	500
10-Sep-81	SULFATOS	mg/L	222	150	500
08-Oct-81	SULFATOS	mg/L	170	150	500
17-Nov-81	SULFATOS	mg/L	322	150	500
11-Dic-81	SULFATOS	mg/L	83	150	500
23-Mar-82	SULFATOS	mg/L	172	150	500
08-Jun-82	SULFATOS	mg/L	196	150	500
21-Dic-82	SULFATOS	mg/L	165	150	500
15-Mar-83	SULFATOS	mg/L	45	150	500
20-Abr-83	SULFATOS	mg/L	92	150	500
12-May-83	SULFATOS	mg/L	117	150	500
14-Sep-83	SULFATOS	mg/L	170	150	500
14-Dic-83	SULFATOS	mg/L	25	150	500
21-Ene-86	SULFATOS	mg/L	80	150	500
18-Feb-86	SULFATOS	mg/L	135	150	500
13-May-86	SULFATOS	mg/L	217	150	500
11-Jun-86	SULFATOS	mg/L	196	150	500
07-Jul-86	SULFATOS	mg/L	203	150	500
16-Dic-87	SULFATOS	mg/L	33	150	500
29-Dic-87	SULFATOS	mg/L	33	150	500
14-Ene-88	SULFATOS	mg/L	40	150	500
02-Feb-88	SULFATOS	mg/L	58	150	500
07-Mar-88	SULFATOS	mg/L	84	150	500
04-Abr-88	SULFATOS	mg/L	120	150	500
02-May-88	SULFATOS	mg/L	150	150	500
30-May-88	SULFATOS	mg/L	203	150	500
04-Jul-88	SULFATOS	mg/L	217	150	500
01-Ago-88	SULFATOS	mg/L	238	150	500
05-Sep-88	SULFATOS	mg/L	109	150	500
11-Oct-88	SULFATOS	mg/L	176	150	500
07-Nov-88	SULFATOS	mg/L	106	150	500
20-Ene-89	SULFATOS	mg/L	148	150	500
06-Mar-89	SULFATOS	mg/L	131	150	500
03-Abr-89	SULFATOS	mg/L	177	150	500
15-May-89	SULFATOS	mg/L	285	150	500
17-Jul-89	SULFATOS	mg/L	184	150	500



08-Nov-89	SULFATOS	65	150	500
26-Feb-90	SULFATOS	119	150	500
14-Ago-90	SULFATOS	150	150	500
06-Sep-90	SULFATOS	156	150	500
03-Oct-90	SULFATOS	122	150	500
26-Nov-90	SULFATOS	72	150	500
03-Ene-91	SULFATOS	117	150	500
22-Feb-91	SULFATOS	122	150	500
30-May-91	SULFATOS	170	150	500
24-Sep-91	SULFATOS	117	150	500
23-Oct-91	SULFATOS	70	150	500
11-Nov-91	SULFATOS	50	150	500
24-Mar-92	SULFATOS	98	150	500
04-Jun-92	SULFATOS	142	150	500
15-Oct-92	SULFATOS	63	150	500
16-Mar-93	SULFATOS	131	150	500
03-Ago-93	SULFATOS	183	150	500
05-Oct-93	SULFATOS	175	150	500
11-Ene-94	SULFATOS	54	150	500
22-Mar-94	SULFATOS	160	150	500
17-Ago-94	SULFATOS	178	150	500
11-Oct-94	SULFATOS	144	150	500
06-Dic-94	SULFATOS	86	150	500
07-Mar-95	SULFATOS	144	150	500
10-Ago-95	SULFATOS	244	150	500
09-Oct-95	SULFATOS	166	150	500
06-Dic-95	SULFATOS	79	150	500
04-Mar-96	SULFATOS	192	150	500
04-Jun-96	SULFATOS	227	150	500
02-Jul-96	SULFATOS	247	150	500
08-Ago-96	SULFATOS	146	150	500
10-Sep-96	SULFATOS	192	150	500
08-Oct-96	SULFATOS	214	150	500
05-Nov-96	SULFATOS	222	150	500
03-Dic-96	SULFATOS	155	150	500
07-Ene-97	SULFATOS	225	150	500
04-Feb-97	SULFATOS	102	150	500
06-Mar-97	SULFATOS	257	150	500
02-Abr-97	SULFATOS	273	150	500
05-May-97	SULFATOS	121	150	500
28-May-97	SULFATOS	138	150	500
18-Jun-97	SULFATOS	120	150	500
23-Sep-97	SULFATOS	172	150	500
06-Oct-97	SULFATOS	177	150	500
02-Nov-97	SULFATOS	166	150	500
11-Nov-97	SULFATOS	124	150	500
05-Dic-97	SULFATOS	59	150	500
05-Dic-97	SULFATOS	87	150	500
06-Ene-98	SULFATOS	39	150	500
04-Feb-98	SULFATOS	375	150	500
13-Mar-98	SULFATOS	140	150	500
16-Abr-98	SULFATOS	179	150	500
06-May-98	SULFATOS	212	150	500
08-Jun-98	SULFATOS	273	150	500
03-Nov-98	SULFATOS	163	150	500
07-Dic-99	SULFATOS	118	150	500

29-Nov-00	SULFATOS	mg/L	67	150	500
11-Dic-01	SULFATOS	mg/L	114	150	500
05-Nov-02	SULFATOS	mg/L	88.9	150	500
04-Nov-03	SULFATOS	mg/L	43.9	150	500
06-Nov-80	ZINC TOTAL	mg/L	0.25	0.120	1
02-Dic-80	ZINC TOTAL	mg/L	0.05	0.120	1
01-Ene-81	ZINC TOTAL	mg/L	0.06	0.120	1
01-Feb-81	ZINC TOTAL	mg/L	0.28	0.120	1
01-Mar-81	ZINC TOTAL	mg/L	0.05	0.120	1
01-Abr-81	ZINC TOTAL	mg/L	0.24	0.120	1
09-Jun-81	ZINC TOTAL	mg/L	0.16	0.120	1
10-Sep-81	ZINC TOTAL	mg/L	0.23	0.120	1
08-Oct-81	ZINC TOTAL	mg/L	0.45	0.120	1
17-Nov-81	ZINC TOTAL	mg/L	2.6	0.120	1
11-Dic-81	ZINC TOTAL	mg/L	0.08	0.120	1
23-Mar-82	ZINC TOTAL	mg/L	0.47	0.120	1
21-Dic-82	ZINC TOTAL	mg/L	0	0.120	1
14-Dic-83	ZINC TOTAL	mg/L	0.1	0.120	1
13-May-86	ZINC TOTAL	mg/L	0.43	0.120	1
29-Dic-87	ZINC TOTAL	mg/L	0.03	0.120	1
04-Abr-88	ZINC TOTAL	mg/L	0.09	0.120	1
17-Jul-89	ZINC TOTAL	mg/L	0.14	0.120	1
26-Feb-90	ZINC TOTAL	mg/L	0.09	0.120	1
24-Sep-91	ZINC TOTAL	mg/L	0.14	0.120	1
11-Ene-94	ZINC TOTAL	mg/L	0.09	0.120	1
06-Dic-94	ZINC TOTAL	mg/L	0.16	0.120	1
06-Dic-95	ZINC TOTAL	mg/L	0.17	0.120	1
03-Dic-96	ZINC TOTAL	mg/L	0.15	0.120	1
05-Dic-97	ZINC TOTAL	mg/L	0.16	0.120	1
03-Nov-98	ZINC TOTAL	mg/L	0.38	0.120	1
07-Dic-99	ZINC TOTAL	mg/L	0.28	0.120	1
29-Nov-00	ZINC TOTAL	mg/L	0.39	0.120	1
11-Dic-01	ZINC TOTAL	mg/L	0.24	0.120	1
05-Nov-02	ZINC TOTAL	mg/L	0.276	0.120	1
04-Nov-03	ZINC TOTAL	mg/L	0.007	0.120	1

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13-May-86	COBRE TOTA	mg/L	0.43	0.050	0.200
11-Jun-86	COBRE TOTA	mg/L	0.45	0.050	0.200
16-Dic-87	COBRE TOTA	mg/L	0.2	0.050	0.200
29-Dic-87	COBRE TOTA	mg/L	0.09	0.050	0.200
14-Ene-88	COBRE TOTA	mg/L	0.07	0.050	0.200
02-Feb-88	COBRE TOTA	mg/L	0.02	0.050	0.200
07-Mar-88	COBRE TOTA	mg/L	0.07	0.050	0.200
04-Abr-88	COBRE TOTA	mg/L	0.07	0.050	0.200
02-May-88	COBRE TOTA	mg/L	0.15	0.050	0.200
30-May-88	COBRE TOTA	mg/L	0.39	0.050	0.200
04-Jul-88	COBRE TOTA	mg/L	0.37	0.050	0.200
01-Ago-88	COBRE TOTA	mg/L	0.51	0.050	0.200
05-Sep-88	COBRE TOTA	mg/L	0.5	0.050	0.200
11-Oct-88	COBRE TOTA	mg/L	0.38	0.050	0.200
07-Nov-88	COBRE TOTA	mg/L	0.14	0.050	0.200
20-Ene-89	COBRE TOTA	mg/L	0.21	0.050	0.200
06-Mar-89	COBRE TOTA	mg/L	0.05	0.050	0.200
03-Abr-89	COBRE TOTA	mg/L	0.03	0.050	0.200
15-May-89	COBRE TOTA	mg/L	0.53	0.050	0.200
17-Jul-89	COBRE TOTA	mg/L	0.01	0.050	0.200
08-Nov-89	COBRE TOTA	mg/L	0.04	0.050	0.200
05-Dic-89	COBRE TOTA	mg/L	0.04	0.050	0.200
26-Feb-90	COBRE TOTA	mg/L	0	0.050	0.200
14-Ago-90	COBRE TOTA	mg/L	0	0.050	0.200
06-Sep-90	COBRE TOTA	mg/L	0	0.050	0.200
03-Oct-90	COBRE TOTA	mg/L	0	0.050	0.200
26-Nov-90	COBRE TOTA	mg/L	0.06	0.050	0.200
03-Ene-91	COBRE TOTA	mg/L	0.06	0.050	0.200
22-Feb-91	COBRE TOTA	mg/L	0.01	0.050	0.200
30-May-91	COBRE TOTA	mg/L	0.36	0.050	0.200
24-Sep-91	COBRE TOTA	mg/L	0	0.050	0.200
23-Oct-91	COBRE TOTA	mg/L	0.02	0.050	0.200
11-Nov-91	COBRE TOTA	mg/L	0.31	0.050	0.200
24-Mar-92	COBRE TOTA	mg/L	0.73	0.050	0.200
04-Jun-92	COBRE TOTA	mg/L	0.03	0.050	0.200
15-Oct-92	COBRE TOTA	mg/L	0.05	0.050	0.200
21-Oct-92	COBRE TOTA	mg/L	0.07	0.050	0.200
24-Oct-92	COBRE TOTA	mg/L	0.03	0.050	0.200
30-Oct-92	COBRE TOTA	mg/L	0.16	0.050	0.200
05-Nov-92	COBRE TOTA	mg/L	0.04	0.050	0.200
16-Mar-93	COBRE TOTA	mg/L	0.41	0.050	0.200
03-Ago-93	COBRE TOTA	mg/L	1.64	0.050	0.200
05-Oct-93	COBRE TOTA	mg/L	0.49	0.050	0.200
11-Ene-94	COBRE TOTA	mg/L	0.07	0.050	0.200
22-Mar-94	COBRE TOTA	mg/L	0.37	0.050	0.200
17-Ago-94	COBRE TOTA	mg/L	0.5	0.050	0.200
11-Oct-94	COBRE TOTA	mg/L	0.4	0.050	0.200
06-Dic-94	COBRE TOTA	mg/L	0.24	0.050	0.200
07-Mar-95	COBRE TOTA	mg/L	0.39	0.050	0.200
10-Ago-95	COBRE TOTA	mg/L	0.85	0.050	0.200
09-Oct-95	COBRE TOTA	mg/L	0.48	0.050	0.200
06-Dic-95	COBRE TOTA	mg/L	0.28	0.050	0.200
04-Mar-96	COBRE TOTA	mg/L	0.49	0.050	0.200
04-Jun-96	COBRE TOTA	mg/L	0.48	0.050	0.200
02-Jul-96	COBRE TOTA	mg/L	0.58	0.050	0.200
08-Ago-96	COBRE TOTA	mg/L	1.58	0.050	0.200

10-Sep-96 COBRE TOTA	0.5	0.050	0.200
08-Oct-96 COBRE TOTA	0.49	0.050	0.200
05-Nov-96 COBRE TOTA	0.49	0.050	0.200
03-Dic-96 COBRE TOTA	0.04	0.050	0.200
07-Ene-97 COBRE TOTA	3.45	0.050	0.200
04-Feb-97 COBRE TOTA	0.01	0.050	0.200
06-Mar-97 COBRE TOTA	0.63	0.050	0.200
02-Abr-97 COBRE TOTA	0.66	0.050	0.200
05-May-97 COBRE TOTA	0.03	0.050	0.200
28-May-97 COBRE TOTA	0.09	0.050	0.200
18-Jun-97 COBRE TOTA	0.02	0.050	0.200
23-Sep-97 COBRE TOTA	0.06	0.050	0.200
06-Oct-97 COBRE TOTA	0.07	0.050	0.200
02-Nov-97 COBRE TOTA	0.4	0.050	0.200
11-Nov-97 COBRE TOTA	0.37	0.050	0.200
05-Dic-97 COBRE TOTA	0.2	0.050	0.200
05-Dic-97 COBRE TOTA	0.23	0.050	0.200
06-Ene-98 COBRE TOTA	0.15	0.050	0.200
13-Mar-98 COBRE TOTA	1.5	0.050	0.200
16-Abr-98 COBRE TOTA	1.27	0.050	0.200
06-May-98 COBRE TOTA	1.11	0.050	0.200
08-Jun-98 COBRE TOTA	1.1	0.050	0.200
03-Nov-98 COBRE TOTA	0.69	0.050	0.200
07-Dic-99 COBRE TOTA	0.39	0.050	0.200
29-Nov-00 COBRE TOTA	3.98	0.050	0.200
11-Dic-01 COBRE TOTA	0.3	0.050	0.200
05-Nov-02 COBRE TOTA	0.319	0.050	0.200
04-Nov-03 COBRE TOTA	0.199	0.050	0.200
02-Dic-80 CROMO TOTA	0	0.010	0.100
01-Ene-81 CROMO TOTA	0	0.010	0.100
01-Feb-81 CROMO TOTA	0	0.010	0.100
01-Mar-81 CROMO TOTA	0	0.010	0.100
01-Abr-81 CROMO TOTA	0	0.010	0.100
09-Jun-81 CROMO TOTA	0	0.010	0.100
10-Sep-81 CROMO TOTA	0	0.010	0.100
17-Nov-81 CROMO TOTA	0.09	0.010	0.100
11-Dic-81 CROMO TOTA	0	0.010	0.100
23-Mar-82 CROMO TOTA	0	0.010	0.100
21-Dic-82 CROMO TOTA	0	0.010	0.100
14-Dic-83 CROMO TOTA	0	0.010	0.100
04-Abr-88 CROMO TOTA	0.01	0.010	0.100
17-Jul-89 CROMO TOTA	0.01	0.010	0.100
26-Feb-90 CROMO TOTA	0	0.010	0.100
24-Sep-91 CROMO TOTA	0	0.010	0.100
11-Ene-94 CROMO TOTA	0.01	0.010	0.100
06-Dic-94 CROMO TOTA	0	0.010	0.100
03-Dic-96 CROMO TOTA	0	0.010	0.100
05-Dic-97 CROMO TOTA	0	0.010	0.100
03-Nov-98 CROMO TOTA	0.05	0.010	0.100
07-Dic-99 CROMO TOTA	0.05	0.010	0.100
29-Nov-00 CROMO TOTA	0.05	0.010	0.100
11-Dic-01 CROMO TOTA	0.01	0.010	0.100
05-Nov-02 CROMO TOTA	0.005	0.010	0.100
04-Nov-03 CROMO TOTA	0.022	0.010	0.100
02-Dic-80 HIERRO DIS	0.28	1	5

01-Ene-81	HIERRO DIS	mg/L	0.1	1	5
01-Feb-81	HIERRO DIS	mg/L	0.12		5
01-Abr-81	HIERRO DIS	mg/L	0.1	1	5
09-Jun-81	HIERRO DIS	mg/L	0	1	5
10-Sep-81	HIERRO DIS	mg/L	2.5	1	5
08-Oct-81	HIERRO DIS	mg/L	0.09	1	5
17-Nov-81	HIERRO DIS	mg/L	0	1	5
11-Dic-81	HIERRO DIS	mg/L	0.15	1	5
23-Mar-82	HIERRO DIS	mg/L	1.1	1	5
21-Dic-82	HIERRO DIS	mg/L	0	1	5
14-Dic-83	HIERRO DIS	mg/L	0.6	1	5
16-Dic-87	HIERRO DIS	mg/L	0.55	1	5
29-Dic-87	HIERRO DIS	mg/L	0.11	1	5
14-Ene-88	HIERRO DIS	mg/L	0.41	1	5
02-Feb-88	HIERRO DIS	mg/L	0.11	1	5
07-Mar-88	HIERRO DIS	mg/L	0.11	1	5
04-Abr-88	HIERRO DIS	mg/L	0.14	1	5
02-May-88	HIERRO DIS	mg/L	0.07	1	5
30-May-88	HIERRO DIS	mg/L	2.5	1	5
04-Jul-88	HIERRO DIS	mg/L	1.8	1	5
01-Ago-88	HIERRO DIS	mg/L	1.5	1	5
05-Sep-88	HIERRO DIS	mg/L	1.47	1	5
11-Oct-88	HIERRO DIS	mg/L	1.45	1	5
07-Nov-88	HIERRO DIS	mg/L	0.9	1	5
20-Ene-89	HIERRO DIS	mg/L	1.42	1	5
06-Mar-89	HIERRO DIS	mg/L	0.06	1	5
03-Abr-89	HIERRO DIS	mg/L	0.1	1	5
15-May-89	HIERRO DIS	mg/L	1.95	1	5
17-Jul-89	HIERRO DIS	mg/L	0.06	1	5
08-Nov-89	HIERRO DIS	mg/L	0.24	1	5
05-Dic-89	HIERRO DIS	mg/L	0.15	1	5
26-Feb-90	HIERRO DIS	mg/L	0.3	1	5
14-Ago-90	HIERRO DIS	mg/L	0.08	1	5
06-Sep-90	HIERRO DIS	mg/L	0.03	1	5
03-Oct-90	HIERRO DIS	mg/L	0.09	1	5
26-Nov-90	HIERRO DIS	mg/L	0.14	1	5
03-Ene-91	HIERRO DIS	mg/L	0.13	1	5
22-Feb-91	HIERRO DIS	mg/L	0.15	1	5
30-May-91	HIERRO DIS	mg/L	2.02	1	5
24-Sep-91	HIERRO DIS	mg/L	0.07	1	5
23-Oct-91	HIERRO DIS	mg/L	0.26	1	5
11-Nov-91	HIERRO DIS	mg/L	0.14	1	5
24-Mar-92	HIERRO DIS	mg/L	0.05	1	5
15-Oct-92	HIERRO DIS	mg/L	0.05	1	5
21-Oct-92	HIERRO DIS	mg/L	0.13	1	5
24-Oct-92	HIERRO DIS	mg/L	0.08	1	5
30-Oct-92	HIERRO DIS	mg/L	0.18	1	5
05-Nov-92	HIERRO DIS	mg/L	0.16	1	5
05-Nov-92	HIERRO DIS	mg/L	0.2	1	5
16-Mar-93	HIERRO DIS	mg/L	1.03	1	5
03-Ago-93	HIERRO DIS	mg/L	1.84	1	5
05-Oct-93	HIERRO DIS	mg/L	2.07	1	5
11-Ene-94	HIERRO DIS	mg/L	0.35	1	5
22-Mar-94	HIERRO DIS	mg/L	2.21	1	5
17-Ago-94	HIERRO DIS	mg/L	1.17	1	5
11-Oct-94	HIERRO DIS	mg/L	1.33	1	5



15-May-89 HIERRO TOT	12.81	1	5
17-Jul-89 HIERRO TOT	0.08	1	5
08-Nov-89 HIERRO TOT	0.27	1	5
05-Dic-89 HIERRO TOT	0.81	1	5
26-Feb-90 HIERRO TOT	0.39	1	5
14-Ago-90 HIERRO TOT	0.19	1	5
06-Sep-90 HIERRO TOT	0.04	1	5
03-Oct-90 HIERRO TOT	0.09	1	5
26-Nov-90 HIERRO TOT	0.41	1	5
03-Ene-91 HIERRO TOT	0.16	1	5
22-Feb-91 HIERRO TOT	0.18	1	5
30-May-91 HIERRO TOT	7.21	1	5
24-Sep-91 HIERRO TOT	0.07	1	5
23-Oct-91 HIERRO TOT	0.26	1	5
11-Nov-91 HIERRO TOT	0.2	1	5
24-Mar-92 HIERRO TOT	0.23	1	5
04-Jun-92 HIERRO TOT	0.05	1	5
15-Oct-92 HIERRO TOT	0.61	1	5
21-Oct-92 HIERRO TOT	0.21	1	5
24-Oct-92 HIERRO TOT	0.21	1	5
30-Oct-92 HIERRO TOT	0.19	1	5
05-Nov-92 HIERRO TOT	0.2	1	5
16-Mar-93 HIERRO TOT	1.14	1	5
03-Ago-93 HIERRO TOT	2.03	1	5
05-Oct-93 HIERRO TOT	2.36	1	5
11-Ene-94 HIERRO TOT	0.52	1	5
22-Mar-94 HIERRO TOT	2.55	1	5
17-Ago-94 HIERRO TOT	1.44	1	5
11-Oct-94 HIERRO TOT	1.94	1	5
06-Dic-94 HIERRO TOT	1.69	1	5
07-Mar-95 HIERRO TOT	2.95	1	5
10-Ago-95 HIERRO TOT	2.02	1	5
09-Oct-95 HIERRO TOT	1.95	1	5
06-Dic-95 HIERRO TOT	1.46	1	5
04-Mar-96 HIERRO TOT	1.96	1	5
04-Jun-96 HIERRO TOT	2.53	1	5
02-Jul-96 HIERRO TOT	0.68	1	5
08-Ago-96 HIERRO TOT	8.96	1	5
10-Sep-96 HIERRO TOT	5.03	1	5
08-Oct-96 HIERRO TOT	1.96	1	5
05-Nov-96 HIERRO TOT	1.09	1	5
03-Dic-96 HIERRO TOT	0.19	1	5
07-Ene-97 HIERRO TOT	1.02	1	5
04-Feb-97 HIERRO TOT	0.07	1	5
06-Mar-97 HIERRO TOT	2.11	1	5
02-Abr-97 HIERRO TOT	2.81	1	5
05-May-97 HIERRO TOT	0.08	1	5
28-May-97 HIERRO TOT	0.17	1	5
18-Jun-97 HIERRO TOT	0.15	1	5
23-Sep-97 HIERRO TOT	0.16	1	5
06-Oct-97 HIERRO TOT	0.01	1	5
02-Nov-97 HIERRO TOT	2.74	1	5
11-Nov-97 HIERRO TOT	2.86	1	5
05-Dic-97 HIERRO TOT	1.2	1	5
05-Dic-97 HIERRO TOT	2.71	1	5
06-Ene-98 HIERRO TOT	2.8	1	5





03-Ago-93	MANGANESO D	0.91	0.5	1	0.62	4.25	96	22	23%
05-Oct-93	MANGANESO D	0.95	0.5	1					
15-May-89	MANGANESO D	0.97	0.5	1					
22-Mar-94	MANGANESO D	0.97	0.5	1					
01-Ago-88	MANGANESO D	1	0.5	1					
07-Mar-95	MANGANESO D	1	0.5	1					
17-Ago-94	MANGANESO D	1.01	0.5	1					
11-Oct-88	MANGANESO D	1.03	0.5	1					
05-Sep-88	MANGANESO D	1.05	0.5	1					
04-Mar-96	MANGANESO D	1.13	0.5	1					
10-Ago-95	MANGANESO D	1.21	0.5	1					
08-Ago-96	MANGANESO D	1.35	0.5	1					
04-Feb-98	MANGANESO D	3.36	0.5	1					
06-Sep-90	MANGANESO T	0	0.5	1					
17-Jul-89	MANGANESO T	0.01	0.5	1					
14-Ago-90	MANGANESO T	0.02	0.5	1					
03-Abr-89	MANGANESO T	0.03	0.5	1					
22-Feb-91	MANGANESO T	0.03	0.5	1					
02-May-88	MANGANESO T	0.04	0.5	1					
24-Sep-91	MANGANESO T	0.04	0.5	1					
07-Jul-86	MANGANESO T	0.05	0.5	1					
06-Mar-89	MANGANESO T	0.05	0.5	1					
26-Feb-90	MANGANESO T	0.05	0.5	1					
03-Oct-90	MANGANESO T	0.05	0.5	1					
23-Oct-91	MANGANESO T	0.05	0.5	1					
11-Nov-91	MANGANESO T	0.05	0.5	1					
04-Jun-92	MANGANESO T	0.05	0.5	1					
03-Dic-96	MANGANESO T	0.05	0.5	1					
24-Oct-92	MANGANESO T	0.06	0.5	1					
16-Dic-87	MANGANESO T	0.07	0.5	1					
29-Dic-87	MANGANESO T	0.07	0.5	1					
06-Nov-89	MANGANESO T	0.07	0.5	1					
15-Oct-92	MANGANESO T	0.07	0.5	1					
21-Oct-92	MANGANESO T	0.07	0.5	1					
03-Ene-91	MANGANESO T	0.08	0.5	1					
30-Oct-92	MANGANESO T	0.08	0.5	1					
05-Nov-92	MANGANESO T	0.08	0.5	1					
05-May-97	MANGANESO T	0.09	0.5	1					
04-Feb-97	MANGANESO T	0.1	0.5	1					
02-Feb-88	MANGANESO T	0.11	0.5	1					
05-Dic-89	MANGANESO T	0.11	0.5	1					
26-Nov-90	MANGANESO T	0.11	0.5	1					
04-Abr-88	MANGANESO T	0.12	0.5	1					
14-Ene-88	MANGANESO T	0.16	0.5	1					
07-Mar-88	MANGANESO T	0.17	0.5	1					
14-Dic-83	MANGANESO T	0.2	0.5	1					
24-Mar-92	MANGANESO T	0.2	0.5	1					
01-Ene-81	MANGANESO T	0.25	0.5	1					
21-Dic-82	MANGANESO T	0.25	0.5	1					
11-Ene-94	MANGANESO T	0.26	0.5	1					
09-Jun-81	MANGANESO T	0.3	0.5	1					
17-Nov-81	MANGANESO T	0.3	0.5	1					
05-Dic-97	MANGANESO T	0.35	0.5	1					
07-Dic-99	MANGANESO T	0.37	0.5	1					
06-Dic-94	MANGANESO T	0.38	0.5	1					
01-Feb-81	MANGANESO T	0.4	0.5	1					

06-Dic-95	MANGANESO T	0.4	0.5	1
06-Ene-98	MANGANESO T	0.41		1
01-Mar-81	MANGANESO T	0.45	0.5	1
04-Nov-03	MANGANESO T	0.485	0.5	1
05-Nov-02	MANGANESO T	0.487	0.5	1
11-Dic-81	MANGANESO T	0.5	0.5	1
21-Ene-86	MANGANESO T	0.5	0.5	1
11-Dic-01	MANGANESO T	0.54	0.5	1
20-Ene-89	MANGANESO T	0.55	0.5	1
11-Nov-97	MANGANESO T	0.55	0.5	1
03-Nov-98	MANGANESO T	0.63	0.5	1
16-Mar-93	MANGANESO T	0.67	0.5	1
11-Oct-94	MANGANESO T	0.68	0.5	1
06-Nov-80	MANGANESO T	0.7	0.5	1
01-Abr-81	MANGANESO T	0.7	0.5	1
13-Mar-98	MANGANESO T	0.73	0.5	1
29-Nov-00	MANGANESO T	0.78	0.5	1
07-Nov-88	MANGANESO T	0.79	0.5	1
16-Abr-98	MANGANESO T	0.79	0.5	1
18-Feb-86	MANGANESO T	0.81	0.5	1
04-Jul-88	MANGANESO T	0.83	0.5	1
30-May-91	MANGANESO T	0.87	0.5	1
06-May-98	MANGANESO T	0.93	0.5	1
09-Oct-95	MANGANESO T	0.95	0.5	1
03-Ago-93	MANGANESO T	0.97	0.5	1
22-Mar-94	MANGANESO T	0.97	0.5	1
10-Sep-96	MANGANESO T	0.98	0.5	1
05-Oct-93	MANGANESO T	0.99	0.5	1
30-May-88	MANGANESO T	1	0.5	1
07-Mar-95	MANGANESO T	1	0.5	1
02-Jul-96	MANGANESO T	1	0.5	1
11-Oct-86	MANGANESO T	1.03	0.5	1
17-Ago-94	MANGANESO T	1.03	0.5	1
23-Mar-82	MANGANESO T	1.07	0.5	1
01-Ago-88	MANGANESO T	1.1	0.5	1
05-Sep-88	MANGANESO T	1.1	0.5	1
08-Oct-96	MANGANESO T	1.11	0.5	1
11-Jun-86	MANGANESO T	1.2	0.5	1
10-Ago-95	MANGANESO T	1.26	0.5	1
15-May-89	MANGANESO T	1.28	0.5	1
02-Dic-80	MANGANESO T	1.3	0.5	1
10-Sep-81	MANGANESO T	1.3	0.5	1
13-May-86	MANGANESO T	1.3	0.5	1
05-Nov-96	MANGANESO T	1.3	0.5	1
08-Jun-98	MANGANESO T	1.32	0.5	1
04-Mar-96	MANGANESO T	1.34	0.5	1
04-Jun-96	MANGANESO T	1.34	0.5	1
08-Oct-81	MANGANESO T	1.4	0.5	1
06-Mar-97	MANGANESO T	1.46	0.5	1
02-Abr-97	MANGANESO T	1.48	0.5	1
08-Ago-96	MANGANESO T	1.51	0.5	1
07-Ene-97	MANGANESO T	2.12	0.5	1
04-Feb-98	MANGANESO T	4.25	0.5	1
23-Mar-82	MOLIBDENO	0	0.01	0.15
21-Dic-82	MOLIBDENO	0	0.01	0.15
14-Dic-83	MOLIBDENO	0	0.01	0.15

18-Feb-86	MOLIBDENO	mg/L	0.01	0.01	0.15
14-Ene-88	MOLIBDENO	mg/L	0.001	0.01	0.15
02-Feb-88	MOLIBDENO	mg/L	0.003	0.01	0.15
07-Mar-88	MOLIBDENO	mg/L	0.001	0.01	0.15
04-Abr-88	MOLIBDENO	mg/L	0.001	0.01	0.15
02-May-88	MOLIBDENO	mg/L	0.003	0.01	0.15
01-Ago-88	MOLIBDENO	mg/L	0.001	0.01	0.15
05-Sep-88	MOLIBDENO	mg/L	0.002	0.01	0.15
07-Nov-88	MOLIBDENO	mg/L	0.001	0.01	0.15
20-Ene-89	MOLIBDENO	mg/L	0.001	0.01	0.15
06-Mar-89	MOLIBDENO	mg/L	0.002	0.01	0.15
03-Abr-89	MOLIBDENO	mg/L	0.001	0.01	0.15
15-May-89	MOLIBDENO	mg/L	0.004	0.01	0.15
17-Jul-89	MOLIBDENO	mg/L	0	0.01	0.15
08-Nov-89	MOLIBDENO	mg/L	0	0.01	0.15
26-Feb-90	MOLIBDENO	mg/L	0.002	0.01	0.15
14-Ago-90	MOLIBDENO	mg/L	0.001	0.01	0.15
06-Sep-90	MOLIBDENO	mg/L	0	0.01	0.15
03-Oct-90	MOLIBDENO	mg/L	0	0.01	0.15
26-Nov-90	MOLIBDENO	mg/L	0.01	0.01	0.15
03-Ene-91	MOLIBDENO	mg/L	0.005	0.01	0.15
22-Feb-91	MOLIBDENO	mg/L	0	0.01	0.15
30-May-91	MOLIBDENO	mg/L	0.004	0.01	0.15
24-Sep-91	MOLIBDENO	mg/L	0	0.01	0.15
23-Oct-91	MOLIBDENO	mg/L	0.002	0.01	0.15
11-Nov-91	MOLIBDENO	mg/L	0.002	0.01	0.15
24-Mar-92	MOLIBDENO	mg/L	0.002	0.01	0.15
04-Jun-92	MOLIBDENO	mg/L	0.002	0.01	0.15
15-Oct-92	MOLIBDENO	mg/L	0.002	0.01	0.15
21-Oct-92	MOLIBDENO	mg/L	0.002	0.01	0.15
24-Oct-92	MOLIBDENO	mg/L	0.002	0.01	0.15
30-Oct-92	MOLIBDENO	mg/L	0.003	0.01	0.15
05-Nov-92	MOLIBDENO	mg/L	0.002	0.01	0.15
16-Mar-93	MOLIBDENO	mg/L	0.004	0.01	0.15
03-Ago-93	MOLIBDENO	mg/L	0.006	0.01	0.15
05-Oct-93	MOLIBDENO	mg/L	0.005	0.01	0.15
11-Ene-94	MOLIBDENO	mg/L	0.003	0.01	0.15
22-Mar-94	MOLIBDENO	mg/L	0.001	0.01	0.15
17-Ago-94	MOLIBDENO	mg/L	0.004	0.01	0.15
11-Oct-94	MOLIBDENO	mg/L	0.003	0.01	0.15
06-Dic-94	MOLIBDENO	mg/L	0.002	0.01	0.15
07-Mar-95	MOLIBDENO	mg/L	0.017	0.01	0.15
10-Ago-95	MOLIBDENO	mg/L	0.003	0.01	0.15
09-Oct-95	MOLIBDENO	mg/L	0.001	0.01	0.15
06-Dic-95	MOLIBDENO	mg/L	0.001	0.01	0.15
04-Mar-96	MOLIBDENO	mg/L	0.001	0.01	0.15
04-Jun-96	MOLIBDENO	mg/L	0.005	0.01	0.15
02-Jul-96	MOLIBDENO	mg/L	0.002	0.01	0.15
08-Ago-96	MOLIBDENO	mg/L	0.007	0.01	0.15
10-Sep-96	MOLIBDENO	mg/L	0.004	0.01	0.15
08-Oct-96	MOLIBDENO	mg/L	0.003	0.01	0.15
05-Nov-96	MOLIBDENO	mg/L	0.009	0.01	0.15
03-Dic-96	MOLIBDENO	mg/L	0.001	0.01	0.15
07-Ene-97	MOLIBDENO	mg/L	0.009	0.01	0.15
04-Feb-97	MOLIBDENO	mg/L	0.003	0.01	0.15
06-Mar-97	MOLIBDENO	mg/L	0.006	0.01	0.15

02-Apr-97	MOLIBDENO	0.01	0.15	0.01	5.87	3.6	111	78	70%
05-May-97	MOLIBDENO	0.001	0.15	0.01					
11-Nov-97	MOLIBDENO	0.005	0.15	0.01					
05-Dic-97	MOLIBDENO	0.003	0.15	0.01					
06-Ene-98	MOLIBDENO	0.002	0.15	0.01					
04-Feb-98	MOLIBDENO	0.007	0.15	0.01					
13-Mar-98	MOLIBDENO	0.004	0.15	0.01					
16-Abr-98	MOLIBDENO	0.002	0.15	0.01					
06-May-98	MOLIBDENO	0.005	0.15	0.01					
08-Jun-98	MOLIBDENO	0.005	0.15	0.01					
03-Nov-98	MOLIBDENO	0.005	0.15	0.01					
07-Dic-99	MOLIBDENO	0.005	0.15	0.01					
29-Nov-00	MOLIBDENO	0.01	0.15	0.01					
11-Dic-01	MOLIBDENO	0.01	0.15	0.01					
05-Nov-02	MOLIBDENO	0.002	0.15	0.01					
04-Nov-03	MOLIBDENO	0.005	0.15	0.01					
03-Ene-80	PH	6.4	8.5	6.5					
25-Mar-80	PH	6.4	8.5	6.5					
28-Ago-80	PH	6.6	8.5	6.5					
06-Nov-80	PH	7.1	8.5	6.5					
02-Dic-80	PH	6.8	8.5	6.5					
01-Ene-81	PH	6.4	8.5	6.5					
01-Feb-81	PH	7	8.5	6.5					
01-Mar-81	PH		8.5	6.5					
01-Abr-81	PH	6.2	8.5	6.5					
09-Jun-81	PH	5.4	8.5	6.5					
10-Sep-81	PH	5.8	8.5	6.5					
08-Oct-81	PH	3.9	8.5	6.5					
17-Nov-81	PH	6.5	8.5	6.5					
11-Dic-81	PH	5.2	8.5	6.5					
23-Mar-82	PH	6.4	8.5	6.5					
08-Jun-82	PH	4.2	8.5	6.5					
21-Dic-82	PH	5.2	8.5	6.5					
15-Mar-83	PH	6.6	8.5	6.5					
20-Abr-83	PH	6.5	8.5	6.5					
12-May-83	PH	5.5	8.5	6.5					
14-Sep-83	PH	5.2	8.5	6.5					
08-Nov-83	PH	4.7	8.5	6.5					
14-Dic-83	PH	6.3	8.5	6.5					
21-Ene-86	PH	6.6	8.5	6.5					
18-Feb-86	PH	6.4	8.5	6.5					
13-May-86	PH	6	8.5	6.5					
11-Jun-86	PH	5.1	8.5	6.5					
07-Jul-86	PH	6	8.5	6.5					
16-Dic-87	PH	7.2	8.5	6.5					
29-Dic-87	PH	5.7	8.5	6.5					
14-Ene-88	PH	5.8	8.5	6.5					
02-Feb-88	PH	5.2	8.5	6.5					
07-Mar-88	PH	6	8.5	6.5					
04-Abr-88	PH	5.7	8.5	6.5					
02-May-88	PH	6.2	8.5	6.5					
30-May-88	PH	6.6	8.5	6.5					
04-Jul-88	PH	5.8	8.5	6.5					
01-Ago-88	PH	5.7	8.5	6.5					
05-Sep-88	PH	5.9	8.5	6.5					
11-Oct-88	PH	4.9	8.5	6.5					
		5.8	8.5	6.5					

07-Nov-88 PH	Unid.	6.1	6.5	8.5
20-Ene-89 PH	Unid.	6	6.5	8.5
06-Mar-89 PH	Unid.	6.7	6.5	8.5
03-Abr-89 PH	Unid.	6.8	6.5	8.5
15-May-89 PH	Unid.	4.7	6.5	8.5
17-Jul-89 PH	Unid.	5.9	6.5	8.5
08-Nov-89 PH	Unid.	7	6.5	8.5
05-Dic-89 PH	Unid.	6.6	6.5	8.5
26-Feb-90 PH	Unid.	7.2	6.5	8.5
14-Ago-90 PH	Unid.	5.9	6.5	8.5
06-Sep-90 PH	Unid.	6.9	6.5	8.5
03-Oct-90 PH	Unid.	7.2	6.5	8.5
26-Nov-90 PH	Unid.	6.8	6.5	8.5
03-Ene-91 PH	Unid.	6.6	6.5	8.5
22-Feb-91 PH	Unid.	6.6	6.5	8.5
30-May-91 PH	Unid.	7.3	6.5	8.5
24-Sep-91 PH	Unid.	6.9	6.5	8.5
23-Oct-91 PH	Unid.	7.1	6.5	8.5
11-Nov-91 PH	Unid.	6.4	6.5	8.5
24-Mar-92 PH	Unid.	6.2	6.5	8.5
04-Jun-92 PH	Unid.	7	6.5	8.5
15-Oct-92 PH	Unid.	5.9	6.5	8.5
21-Oct-92 PH	Unid.	7.1	6.5	8.5
24-Oct-92 PH	Unid.	7.2	6.5	8.5
30-Oct-92 PH	Unid.	6.8	6.5	8.5
05-Nov-92 PH	Unid.	7.3	6.5	8.5
16-Mar-93 PH	Unid.	5.5	6.5	8.5
03-Ago-93 PH	Unid.	4.9	6.5	8.5
05-Oct-93 PH	Unid.	5.1	6.5	8.5
11-Ene-94 PH	Unid.	6	6.5	8.5
22-Mar-94 PH	Unid.	6.4	6.5	8.5
17-Ago-94 PH	Unid.	4.4	6.5	8.5
11-Oct-94 PH	Unid.	4.7	6.5	8.5
06-Dic-94 PH	Unid.	6.6	6.5	8.5
07-Mar-95 PH	Unid.	5.7	6.5	8.5
10-Ago-95 PH	Unid.	4.6	6.5	8.5
09-Oct-95 PH	Unid.	4.5	6.5	8.5
06-Dic-95 PH	Unid.	6.8	6.5	8.5
04-Mar-96 PH	Unid.	5.3	6.5	8.5
04-Jun-96 PH	Unid.	4.7	6.5	8.5
02-Jul-96 PH	Unid.	4.5	6.5	8.5
08-Ago-96 PH	Unid.	4.4	6.5	8.5
10-Sep-96 PH	Unid.	4.7	6.5	8.5
08-Oct-96 PH	Unid.	4.7	6.5	8.5
05-Nov-96 PH	Unid.	4.5	6.5	8.5
03-Dic-96 PH	Unid.	5.7	6.5	8.5
07-Ene-97 PH	Unid.	4.4	6.5	8.5
04-Feb-97 PH	Unid.	5.8	6.5	8.5
06-Mar-97 PH	Unid.	4	6.5	8.5
02-Abr-97 PH	Unid.	4.2	6.5	8.5
05-May-97 PH	Unid.	6.2	6.5	8.5
28-May-97 PH	Unid.	6.16	6.5	8.5
18-Jun-97 PH	Unid.	6.3	6.5	8.5
23-Sep-97 PH	Unid.	6.5	6.5	8.5
06-Oct-97 PH	Unid.	6.6	6.5	8.5
02-Nov-97 PH	Unid.	5	6.5	8.5