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INSTITUTO DE RECURSOS NATURALES

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CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

27 FEB. 1979

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.10-070.10 101	CONCORDIA AGUA SUBTERRANEA														
C - 1	CONCORDIA5CORF0450	DMC	574	7.0	55	4.9	143.7	0.0	197.3			0.05			
		111274	770		40	30.0	9.8	66.2	37.0			0.51			
C - 1	CONCORDIA5CORF0450	IIG	625	6.7	52	4.4	152.0	0.0	211.0					6.6	
		200663			60	38.0	14.0	63.0	94.0				61.0		
C - 1	CONCORDIA5CORF0450	IIG	628	6.8	53	4.6	153.0	0.0	211.0					5.9	
		200663			62	38.0	14.0	65.0	97.0				62.0		
18.10-070.20 101	CONCORDIA AGUA SUBTERRANEA														
D - 3	CONCORDIA8CORF0502	DOS	666	8.0		10.0		0.0	149.0		0.1	.00		0.0	
						69.0		80.0	126.0	0.0			51.0	0.4	
D - 3	CONCORDIA8CORF0502	DOS	871	7.5		14.0		0.0	151.0		0.4	.00		1.8	
						82.0		80.0	130.0	0.0				0.4	
D - 3	CONCORDIA8CORF0502	DOS	841	7.7		14.0		0.0	149.0		0.1	.00		1.8	
						81.0		80.0	127.0	0.0			46.0	0.4	
D - 3	CONCORDIA8CORF0502	DOS	673	7.8		11.0		0.0	152.0		0.0	.00		0.7	
						68.0		64.0	125.0	0.0				0.5	
D - 3	CONCORDIA8CORF0502	IIG	675	7.4	75	12.0	108.0	0.0	192.0					9.2	
		100167			176	81.0	9.7	92.0	137.0				61.0		
D - 3	CONCORDIA8CORF0502	IIG	670	7.4	75	11.0	107.0	0.0	192.0					8.6	
		100167			173	80.0	9.7	92.0	136.0				61.0		
D - 4	CONCORDIA9CORF0503	DOS	747	7.6		10.0		0.0	191.0					1.2	
						74.0		66.0	129.0	0.0				0.4	
D - 4	CONCORDIA9CORF0503	DOS	857	7.3		12.0		0.0	168.0		0.0	.00		1.0	
						63.0		76.0	113.0	0.0			59.0	0.4	
D - 4	CONCORDIA9CORF0503	DOS	736	7.6		11.0		0.0	169.0		0.1	.00		0.7	
						61.0		72.0	111.0	0.0				0.4	

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CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.10-070.20 101	CONCORDIA AGUA SUBTERRANEA														
D - 4	CONCORDIA9CORF0503	DOS	750	7.5		11.0 64.0		0.0 72.0	170.0 113.0	0.0	0.1	.00		0.7 0.4	
D - 4	CONCORDIA9CORF0503	DOS	677	7.4		7.0 62.0		0.0 74.0	168.0 186.0	0.0	0.1	.00	55.0	0.6 0.4	
D 4	CONCORDIA9CORF0503	IIG 250166	695	7.0	77 174	9.0 86.0	115.0 9.7	0.0 94.0	194 147.0			0.30	68.0	8.0	
D - 5	CONCORDIADOS1	DOS	750	7.5		11.0 69.0		0.0 66.0	196.0 128.0					0.2 0.4	
18.20-070.10 101	CONCORDIA AGUA SUBTERRANEA														
A 1	AEROPUERTOCORF0336	DOS 300773	2596	7.9	58 424	20.0 159.0		0.0 73.4	940.0 136.0	0.0	0.0 0.0	.00	98.0	0.9	0.0
A - 1	AEROPUERTOCORF0336	IIG 150160	1080	7.4	53 102	44.9 54.5	282.4 14.6	0.0 64.1	430.1 110.9			0.70	53.0	3.5	
A - 2	AEROPUERTODOS602	IIG 260358	1150	7.2	52 125	5.6 61.7	287.3 19.7	0.0 63.5	458.2 130.4			1.40	55.0	7.4	
A 2	AEROPUERTODOS602	DOS	1048	7.9		68.0 53.0		0.0 54.0	422.0 111.0	0.1	0.2 0.0	.00	35.0	5.5 0.5	
A - 2	AEROPUERTODOS602	IIG 150160	1080	7.4	53 102	44.9 54.5	282.4 14.6	0.0 64.1	430.1 110.9			0.70	53.0	3.5	
A 3	GALLINAZOS1CORF0431	IIG 150563	2876	6.5	74 1189	93.0 354.0	445.0 50.0	0.0 90.0	895.0 918.0				55.0	0.8	
A - 3	GALLINAZOS1CORF0431	IIG 150563	2800	6.7	75 1145	94.0 334.0	436.0 48.0	0.0 92.0	878.0 884.0				56.0	2.5	
A - 3	GALLINAZOS1CORF0431	IIG 150563	2903	6.7	73 1194	95.0 352.0	451.0 52.0	0.0 89.0	900.0 933.0				56.0	2.3	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10 101	CONCORDIA AGUA SUBTERRANEA														
A - 3	GALLINAZOS1CORF0431	IIG	2902	6.6	73	93.0	451.0	0.0	900.0					4.1	
		150563			1190	353.0	52.0	89.0	929.0				55.0		
18.20-070.20 101	CONCORDIA AGUA SUBTERRANEA														
B 1	CONCORDIA 1 C 303	DOS	694	7.5		6.0		0.0	213.0		0.0	.00		2.5	
						50.0		66.0	66.0	0.0			58.0	0.4	
B- 1	CONCORDIA 1 C 303	DOS	679	7.3		7.0		0.0	211.0		0.0	.00		2.5	
						48.0		66.0	66.0	0.0				0.5	
B 1	CONCORDIA 1 C 303	IIG	899	7.6		8.8	192.5	0.0	300.7					16.6	
		040359				98.8	14.4	108.0	173.2			0.10	40.8	0.2	
B- 1	CONCORDIA 1 C 303	IIG	955	6.6	56	12.0	150.0	0.0	397.0					6.6	
		251063			350	143.0	9.8	68.0	113.0				70.0		
B 1	CONCORDIA 1 C 303	IIG	960	6.6	57	12.0	150.0	0.0	398.0					6.6	
		251063			351	143.0	9.8	70.0	114.0				70.0		
B- 1	CONCORDIA 1 C 303	IIG	975	6.8	57	13.0	152.0	0.0	408.0					6.6	
		251063			355	143.0	9.8	70.0	114.0				70.0		
B 1	CONCORDIA 1 C 303	IIG	1010	7.1	56	13.0	156.0	0.0	423.0					6.6	
		251063			370	149.0	10.0	68.0	115.0				70.0		
B- 1	CONCORDIA 1 C 303	IIG	1020	7.0	56	14.0	158.0	0.0	435.0					6.6	
		251063			384	153.0	10.0	68.0	115.0				70.0		
B 2	CONCORDIA2CORF0344	IIG	820	7.5	76	18.0	112.0	0.0	247.0					16.0	
		281160			292	118.0	13.0	93.0	172.0			0.45	78.0		
B - 2	CONCORDIA2CORF0344	IIG	696	7.4	75	15.0	97.0	0.0	170.0					10.0	
		281160			206	87.0	12.0	92.0	168.0			.50	77.0		
B 2	CONCORDIA2CORF0344	IIG	681	7.4		15.0	97.0		170.0					10.0	
		281160				87.0	12.0	92.0	168.0			0.50	77.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.20 101	CONCORDIA AGUA SUBTERRANEA														
B - 2	CONCORDIA2CORF0344	IIG 140363	582	7.2	61 84	56.0 49.0	130.0 9.0	0.0 74.0	212.0 64.0				53.0	14.0	
D - 1	CONCORDIA4CORF0377	DMC 111274	671 815	7.5	64 81	6.1 68.0	127.5 8.5	0.0 77.3	202.5 65.0			0.05 0.44			
D - 1	CONCORDIA4CORF0377	DOS	638	8.0		6.0 42.0		4.0 68.0	202.0 67.0	0.0	0.0	.00		0.7 0.5	
D - 1	CONCORDIA4CORF0377	DOS	656	8.0		6.0 41.0		4.0 70.0	203.0 67.0	0.0	0.0	.00	66.0	0.7 0.5	
D - 1	CONCORDIA4CORF0377	IIG 030361	610	7.0	62 83	5.0 49.0	132.0 11.0	0.0 75.0	218.0 65.0			0.35	73.0	12.0	
D - 1	CONCORDIA4CORF0377	IIG 030361	608	7.0	64 80	5.0 49.0	131.0 11.0	0.0 78.0	218.0 62.0			0.35	70.0	11.0	
D - 1	CONCORDIA4CORF0377	IIG 030361	595	7.0		5.0 49.0	131.0 11.0	78.0	218.0 62.0			0.35	70.0	11.0	
D - 1	CONCORDIA4CORF0377	IIG 030361	602	6.9		5.0 49.0	132.0 11.0	75.0	218.0 75.0			0.35	70.0	12.0	
D - 1	CONCORDIA4CORF0377	IIG 140363	582	7.3	61 83	4.9 50.0	130.0 9.2	0.0 74.0	211.0 64.0				53.0	14.0	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
29.50-071.10 116 ELQUI LIMARI AGUA SUBTERRANEA															
C- 2	BARRIO INDUSTRIAL	IIG	1385	7.6	144	93.0	150.0	0.0	585.0					18.0	
		251168			721	193.0	5.6	176.0	200.0				23.0		
C- 3	MANUF NEUM ALTO PEN	DOS	1838	7.9	150	71.0		12.2	483.0		0.8	0.00		0.9	
		290470			574	174.0		90.0	246.5	0.0	0.0			0.4	0.0
C 5	MANUF NEUM ALTO PEN	DOS	1700	8.1	224	25.0		17.1	396.0		0.1	0.00		1.8	
		290470			458	231.5		134.4	251.0	0.0	0.0		24.0	0.3	0.0
C- 6	GENERAL MOTORS P 1	DOS	941	7.6	304	26.3		0.0	80.0		0.7	0.00		4.5	
		290970			0	78.4		194.4	279.0	0.0	0.0		27.0	0.0	0.0
30.00-071.10 116 ELQUI LIMARI AGUA SUBTERRANEA															
A- 4	ASENT STA FILOMENA	DOS	1285	7.5	344	61.0		0.0	132.5		5.4	0.00		7.0	
		160370			156	99.0		206.4	454.0	0.3	0.1		30.0	0.7	0.0
A- 5	ASENT STA AMALIA 1	DOS	1238	7.4	212	39.0		0.0	373.0		0.2	0.00		1.8	
		220470			356	163.5		127.2	35.5	0.0	0.0		27.0	0.3	0.0
A- 7	ASENT TRIUNFO CAMPE	DOS	1186	7.6	337	36.8		0.0	136.0		0.0	0.00		4.0	
		150570			0	74.4		244.8	342.7	0.0	0.0		67.0	0.5	0.0
D 8	SOC AGRIC LO ZANART	DOS	695	7.4	265	32.0		0.0	130.0		0.1	0.00		5.0	
		170675	950		41	70.0		159.0	52.0	0.0	0.0		28.0	0.3	0.0
30.10-071.30 116 ELQUI LIMARI AGUA SUBTERRANEA															
D- 2	HDA ELTANGUE POZ421	DMC	1341	7.7		25.8	350.0	0.0	533.8					11.0	
		161072	1900			41.1	7.4	104.9	112.7						
D- 2	HDA ELTANGUE POZ421	DMC	1662	8.1		36.2	455.0	0.0	682.2					10.0	
		161072	2300			45.3	9.5	124.5	143.2						
D- 2	HDA ELTANGUE POZ421	DMC	2121	7.8		53.0	560.0	0.0	908.8					9.1	
		161072	3000			64.8	10.5	122.0	163.8						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
30.10-071.30 116 ELQUI LIMARI AGUA SUBTERRANEA															
D 2	HDA ELTANGUE POZ421	DMC	2197	7.9				0.0	921.6						
		161072	3000					122.0							
D- 2	HDA ELTANGUE POZ421	DMC	2175	7.8				0.0	943.4						
		161072	3100					120.5							
D- 2	HDA ELTANGUE POZ421	DMC	2197	7.9		56.8	610.0	0.0	954.9					12.5	
		161072	3050			67.0	11.0	122.0	176.5						
D 2	HDA ELTANGUE POZ421	DMC	2240	7.4				0.0	966.4						
		161072	3150					124.5							
D- 2	HDA ELTANGUE POZ421	DMC	2251	7.7		59.4	620.0	0.0	977.9					13.8	
		161072	3200			67.0	11.3	122.0	184.8						
D- 2	HDA ELTANGUE POZ421	DMC	2302	7.3				0.0	989.4						
		161072	3250					136.0							
D- 2	HDA ELTANGUE POZ421	DMC	2358	7.3		62.0	650.0	0.0	1024.0					7.6	
		161072	3300			71.3	11.5	128.3	183.1						
D- 2	HDA ELTANGUE POZ421	DMC	2501	8.0		67.2	674.0	0.0	1090.6					14.0	
		161072	3520			75.6	13.0	128.3	195.4						
D- 2	HDA ELTANGUE POZ421	DMC	1614	7.4	119	36.0	487.5	0.0	754.7					17.6	
		061172	2450		156	51.1	10.8	142.6	151.5						
D- 2	HDA ELTANGUE POZ421	DMC	1811	7.5	109	45.1	550.0	0.0	893.7					18.2	
		061172	2800		206	52.0	10.8	130.7	162.1						
D- 2	HDA ELTANGUE POZ421	DMC	2295	7.5	107	61.7	650.0	0.0	1102.2					20.4	
		061172	3400		318	68.7	11.6	128.3	192.6						
D- 2	HDA ELTANGUE POZ421	DMC	2376	7.8	107	67.1	700.0	0.0	1171.7					19.4	
		061172	3600		351	73.1	12.8	128.3	178.6						
D- 2	HDA ELTANGUE POZ421	DMC	2454	8.0	109	66.0	700.0	0.0	1151.9					18.8	
		061172	3500		340	71.4	12.4	130.7	184.8						

INSTITUTO DE RECURSOS NATURALES

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(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
30.10-071.30 116 ELQUI LIMARI AGUA SUBTERRANEA															
D- 2 HDA	ELTANGUE POZ421	IIG	450	7.1	273	35.0	57.0	0.0	70.0					8.0	
		201060			0	52.0	4.7	334.0	17.0			0.00	39.0		
D- 2 HDA	ELTANGUE POZ421	IIG	1680	7.2	313	70.0	229.0	0.0	623.0					24.0	
		270960			573	240.0	8.6	382.0	170.0			0.00	35.0		
D- 2 HDA	ELTANGUE POZ421	IIG	860	7.3	228	26.0	150.0	0.0	304.0					13.0	
		270960			168	115.0	10.0	278.0	58.0			0.00	32.0		
D- 2 HDA	ELTANGUE POZ421	IIG	830	7.1	246	31.0	101.0	0.0	266.0					7.0	
		270960			242	144.0	5.0	300.0	85.0			0.00	32.0		
D- 2 HDA	ELTANGUE POZ421	IIG	770	7.2	180	22.0	102.0	0.0	273.0					12.0	
		270960			234	129.0	4.7	220.0	63.0			0.00	40.0		
D- 2 HDA	ELTANGUE POZ421	IIG	215	7.0	94	6.0	26.0	0.0	26.0					17.0	
		270960			10	31.0	0.4	121.0	12.0			0.00	34.0		
D- 2 HDA	ELTANGUE POZ421	IIG	250	7.2	101	9.0	32.0	0.0	40.0					24.0	
		270960			21	33.0	0.8	123.0	15.0			0.00	30.0		
D- 2 HDA	ELTANGUE POZ421	IIG	970	8.0	297	39.0	173.0	0.0	340.0					0.0	
		270960			172	124.0	5.0	362.0	68.0			0.00	36.0		
D- 2 HDA	ELTANGUE POZ421	IIG	780	7.7	248	45.0	154.0	0.0	256.0					17.0	
		270960			100	65.0	2.7	303.0	53.0				34.0		
D 2 HDA	ELTANGUE POZ421	IIG	2480	7.4	269	134.0	420.0	0.0	748.0					16.0	
		270960			852	228.0	31.0	328.0	696.0			0.00	31.0		
D- 2 HDA	ELTANGUE POZ421	IIG	1320	7.4	168	48.0	345.0	0.0	564.0					2.0	
		270960			172	58.0	20.0	205.0	137.0			0.00	24.0		
D- 2 HDA	ELTANGUE POZ421	IIG	760	7.4	147	30.0	130.0	0.0	282.0					1.0	
		270960			202	90.0	7.8	179.0	82.0			0.00	42.0		
D- 2 HDA	ELTANGUE POZ421	IIG	1067	8.6	167	43.0	201.0	13.0	378.0					25.0	
		031262			286	111.0	10.0	177.0	169.0				22.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
30.10-071.30 116 ELQUI LIMARI AGUA SUBTERRANEA															
D 2	HDA ELTANGUE POZ421	IIG 031262	24290	8.3	242 7638	1496.0 693.0	6115.0 270.0	21.0 253.0	14131.0 1366.0				20.0	5.0	
D- 2	HDA ELTANGUE POZ421	IIG 190663	1772	7.3	84 129	13.0 64.0	562.0 10.0	0.0 103.0	785.0 260.0				11.0	0.0	
D 2	HDA ELTANGUE POZ421	IIG 200663	1665	7.4	56 122	13.0 51.0	539.0 8.8	0.0 68.0	765.0 224.0				14.0	0.4	
D- 2	HDA ELTANGUE POZ421	IIG 280663	3014	7.5	90 362	24.0 141.0	872.0 16.0	0.0 110.0	825.0 1050.0				6.2	0.7	
D- 2	HDA ELTANGUE POZ421	IIG 161063	5700	5.7	37 504	18.0 188.0	1799.0 14.0	0.0 45.0	2115.0 1368.0				13.0	9.0	
D- 2	HDA ELTANGUE POZ421	IIG 161063	3900	6.8	51 357	22.0 128.0	1250.0 14.0	0.0 62.0	1625.0 774.0				2.2	3.0	
D- 2	HDA ELTANGUE POZ421	IIG 210864	900	7.2	81 55	14.0 31.0	277.0 8.0	0.0 99.0	414.0 68.0				17.5	8.8	
D- 2	HDA ELTANGUE POZ421	IIG 030169	3000	7.2	107 577	98.0 112.0	852.0 3.8	0.0 130.0	1600.0 216.0				20.0	7.0	
D- 2	HDA ELTANGUE POZ421	DMC 231072	2440 3400	8.0					1044.0						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2352 3200	7.6					998.6						
D 2	HDA ELTANGUE POZ421	DMC 231072	2304 3300	7.3					1007.7						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2477 3400	7.9					1053.0						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2454 3400	7.8					1053.0						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
30.10-071.30 116 ELQUI LIMARI AGUA SUBTERRANEA															
D 2	HDA ELTANGUE POZ421	DMC 231072	2466 3400	7.9					1062.1						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2499 3400	7.9					1062.1						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2343 3300	7.4					1016.7						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2435 3300	7.2					1025.8						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2315 3300	7.4					1034.9						
D- 2	HDA ELTANGUE POZ421	DMC 231072	2303 3300	7.4					1044.0						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
31.50-071.00 118 CHOAPA PETORC AGUA SUBTERRANEA															
C- 1	TIPAY 369 POZO 1	IIG	309	7.1	203	18.0	21.0		11.0					5.9	
		100867			0	52.0	2.6	248.0	30.0				34.0		
C- 2	TIPAY 387 POZO 2	IIG	310	7.0	202	18.0	22.0		12.0					6.0	
		100867			0	51.0	2.6	247.0	30.0				35.0		
31.50-071.20 118 CHOAPA PETORC AGUA SUBTERRANEA															
A- 1	LOS VILOS CELZ 224	IIG	650	7.4	241	31.0	114.0	0.0	184.0					0.3	
		100167			67	72.0	4.6	294.0	58.0				26.0		
A- 1	LOS VILOS CELZ 224	IIG	595	7.3	223	27.0	112.0	0.0	165.0					0.0	
		200267			43	63.0	3.9	272.0	53.0				22.0		
A- 1	LOS VILOS CELZ 224	IIG	505	8.3	213	31.0	70.0	11.0	140.0					1.3	
		010867			86	69.0	3.7	238.0	29.0				13.0		
A- 1	LOS VILOS CELZ 224	IIG	602	8.3	227	29.0	104.0	6.0	170.0					1.3	
		100867			63	69.0	3.8	265.0	48.0				19.0		
A- 1	LOS VILOS CELZ 224	IIG	620	8.2	229	28.0	105.0	4.8	174.0					1.4	
		100867			69	73.0	3.8	270.0	49.0				25.0		
32.00-071.20 118 CHOAPA PETORC AGUA SUBTERRANEA															
C 1	A POT QUILIMARI 911	IIG	427	8.1	195	16.0	58.0	0.0	99.0					0.3	
		150367			43	69.0	1.9	238.0	27.0				27.0		
C- 1	A POT QUILIMARI 911	IIG	422	7.8	198	24.0	58.0	0.0	99.0					0.7	
		010867			39	55.0	2.3	242.0	26.0				28.0		
C 1	A POT QUILIMARI 911	IIG	429	7.9	197	23.0	58.0	0.0	100.0					0.4	
		100867			45	59.0	2.3	240.0	28.0				28.0		
C- 1	A POT QUILIMARI 911	IIG	420	7.4	192	23.0	56.0	0.0	99.0					0.8	
		100867			46	58.0	2.3	234.0	27.0				28.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.00-071.30 118 CHOAPA PETORC AGUA SUBTERRANEA															
D- 1	SOND PICHIDANGUI287	IIG 260159	1334						555.0						
D- 2	P AG POT PICHIDANGU	DOS 120271	687	8.1	214 114	38.0 68.8		7.3 128.4	154.0 71.0	0.0	0.2 0.0	0.00	19.0	0.6 0.5	0.0
D 2	P AG POT PICHIDANGU	IIG 010867	1042	7.7	216 183	48.0 81.0	233.0 9.4	0.0 264.0	448.0 72.0				5.6	0.3	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.00-071.20 120 ACONC MAIPO AGUA SUBTERRANEA															
B 3	BELLOTO 2 POZO 652	IIG 100867	410	6.6	127 33	9.0 49.0	60.0 3.6	0.0 155.0	67.0 8.6				45.0	78.0	
33.00-071.30 120 ACONC MAIPO AGUA SUBTERRANEA															
B- 5	POZO VINA DEL MAR	IIG 060661	318	7.4	108 0	13.0 22.0	65.0 3.6	0.0 185.0	67.0 5.8			0.10	39.0	3.6	
B 19	JARDIN BOTANICO 629	IIG 040467	260	7.1	126 7	13.0 31.0	35.0 1.8	0.0 154.0	51.0 12.0				32.0	2.2	
B 19	JARDIN BOTANICO 629	IIG 040467	260	7.3	125 8	13.0 31.0	35.0 1.5	0.0 153.0	51.0 12.0				32.0	2.1	
D- 2	PLACILLA POZO 542	IIG 300566	266	7.5	138 0	15.0 30.0	40.0 1.1	0.0 195.0	36.0 12.0				24.0	1.2	
33.10-071.10 120 ACONC MAIPO AGUA SUBTERRANEA															
C 1	CAS L PERALES TAPIH	IIG 250570	225	6.8	101 16	11.0 29.0	18.0 0.8	0.0 123.0	10.0 2.5				36.0	49.0	
C- 2	CASAB LA VEGA 1	IIG 250570	226	7.0	114 0	12.0 26.0	20.0 1.0	0.0 148.0	11.0 12.0				46.0	14.0	
C 3	CASAB LA VEGA 2	IIG 250570	257	6.9	138 3	16.0 30.0	24.0 1.1	0.0 168.0	26.0 2.7				45.0	20.0	
C- 4	CASAB LA VEGA 3	IIG 250570	203	6.9	105 0	11.0 24.0	20.0 1.1	0.0 148.0	10.0 3.1				43.0	11.0	
C- 5	CASAB LA VEGA 4 E Y	IIG 250570	212	6.9	119 47	13.0 25.0	18.0 1.0	0.0 145.0	12.0 2.8				42.0	19.0	
C- 6	CASAB LA VEGA 5	IIG 250570	246	6.8	125 0	14.0 27.0	24.0 1.3	0.0 159.0	17.0 3.7				48.0	23.0	

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-071.10 120 ACONC MAIPO AGUA SUBTERRANEA															
C 7	CASAB POZO OBSCURO	IIG	190	6.6	96	10.0	20.0	0.0	10.0					3.8	
		250570			0	22.0	1.2	146.0	1.6				41.0		
C- 8	CASAB EL TAPIHUE 41	IIG	208	7.5	100	11.0	17.0	0.0	11.0					13.0	
		250570			0	22.0	1.6	133.0	1.7				55.0		
C 10	CASAB EL TAPIHUE 40	IIG	315	8.0	121	16.0	27.0	0.0	30.0					44.0	
		250570			27	33.0	1.7	148.0	9.3				68.0		
C- 12	CASAB EL CUADRO	IIG	192	6.7	91	9.4	20.0	0.0	11.0					13.0	
		250570			0	21.0	0.9	134.0	0.4				43.0		
C 13	CASAB EL TAPIHUITO	IIG	256	7.0	118	15.0	20.0	0.0	18.0					37.0	
		250570			18	30.0	2.0	144.0	6.2				47.0		
33.10-071.20 120 ACONC MAIPO AGUA SUBTERRANEA															
A- 3	CASAB LEO OROZCO 1	IIG	258	7.3	135	17.0	28.0	0.0	25.0					10.0	
		250570			0	26.0	1.6	176.0	8.4				45.0		
A- 4	CASAB LEO OROZCO 2	IIG	270	7.2	144	18.0	29.0	0.0	28.0					11.0	
		250570			0	28.0	1.5	183.0	8.6				44.0		
A 6	CASAB LO OROZCO LPL	IIG	230	7.0	104	12.0	26.0	0.0	21.0					9.2	
		250570			0	22.0	1.5	143.0	7.0				52.0		
B 1	CASAB LA VINA 1	IIG	234	7.0	132	14.0	18.0	0.0	15.0					14.0	
		250570			0	30.0	0.9	167.0	4.9				46.0		
B- 2	CASAB LA VINA 2	IIG	191	7.1	91	10.0	22.0	0.0	12.0					5.7	
		250570			0	20.0	0.9	140.0	4.5				42.0		
C 5	CASAB STA AMALIA	IIG	402	7.4	226	27.0	48.0	0.0	56.0					13.0	
		250570			0	46.0	1.9	277.0	15.0				43.0		
C- 6	CASAB SANTA ROSA 4	IIG	412	7.6	240	24.0	49.0	0.0	52.0					9.7	
		250570			0	57.0	2.0	308.0	12.0				38.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-071.20	120 ACONC MAIPO	AGUA SUBTERRANEA													
C 7	FDO STA ROSA 1	IIG	339	7.5	181	21.0	43.0	0.0	47.0					9.3	
		250570			0	38.0	1.8	238.0	5.6				41.0		
C- 9	CASAB SANTA ROSA 3	IIG	258	7.9	117	11.0	36.0	0.0	30.0					6.3	
		250570			0	29.0	1.4	175.0	8.0				38.0		
D 1	FDO LOMA LARGA 1	IIG	287	7.0	155	19.0	27.0	0.0	22.0					3.4	
		250570			0	31.0	1.2	217.0	3.1				61.0		
D- 3	CAS L LOMA LARGA 3	IIG	404	7.4	222	29.0	40.0	0.0	51.0					18.0	
		250570			9	45.0	1.5	271.0	5.6				65.0		
D 5	CASAB EL MIRADOR 5	IIG	240	7.5	122	1.9	30.9	0.0	22.6					4.4	
		281259			0	45.7	1.5	176.3	6.8			0.02	32.0		
D- 6	CASAB EL MIRADOR 1	IIG	436	8.3	224	30.0	54.0	6.0	57.0					27.0	
		250570			2	41.0	1.9	261.0	14.0				60.0		
D- 7	CASAB EL MIRADOR 6	IIG	510	7.5	287	37.0	54.0	0.0	56.0					32.0	
		250570			9	58.0	1.9	350.0	18.0				61.0		
D- 8	CASAB A POT DOS 288	DOS	199	7.5	86	8.3		0.0	13.0		0.1	0.00		0.1	
		090660			0	20.8		148.8	5.8	0.0	0.0		13.2	0.1	0.0
D- 9	REC AP CASABLANC289	DOS	194	8.0	82	8.0		4.8	12.0		0.0			0.4	
		090469			0	19.0		151.3	5.0	0.0	0.0		16.0	0.4	0.0
D 9	REC AP CASABLANC289	DOS	220		128	6.0		1.8	18.0		0.4			0.0	
		100560			0	22.4		156.2	13.0	0.0	0.0		8.0	0.1	0.0
D- 9	REC AP CASABLANC289	IIG	171	7.0	71	6.9	27.0	0.0	12.0					0.3	
		250570			0	17.0	1.3	132.0	6.0				29.0		
D 11	CASAB EL MIRADOR 2	IIG	403	8.0	218	25.0	43.0	0.0	48.0					29.0	
		250570			5	48.0	1.9	266.0	6.4				55.0		
D- 11	CASAB EL MIRADOR 2	IIG	320	7.8	173	19.0	33.0	0.0	25.0					18.0	
		250570			0	38.0	1.8	227.0	6.8				52.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-071.20 120 ACONC MAIPO AGUA SUBTERRANEA															
D- 12	CASAB EL MIRADOR 4	IIG 250570	422	8.0	267 0	28.0 61.0	33.0 1.7	0.0 332.0	31.0 6.6				61.0	18.0	
D- 15	CASAB LA ROSA 2	IIG 250570	190	6.6	93 0	10.0 21.0	20.0 1.2	0.0 139.0	11.0 1.2				44.0	6.8	
D- 16	CASAB LA ROSA 1	IIG 250570	220	6.7	116 0	13.0 25.0	21.0 1.5	0.0 165.0	13.0 1.4				46.0	8.4	
D 18	CASAB EL MIRADOR 8	IIG 250570	222	7.6	107 0	11.0 25.0	31.0 1.4	0.0 170.0	20.0 3.9				33.0	5.7	
D- 19	CASAB LA ROTUNDA QU	IIG 250570	274	7.1	148 0	17.0 31.0	26.0 1.1	0.0 205.0	18.0 6.8				55.0	6.9	
D- 20	CASAB CHABOLANGO	IIG 250570	292	7.2	155 4	20.0 31.0	24.0 1.1	0.0 189.0	20.0 6.4				61.0	24.0	
D- 20	CASAB CHABOLANGO	IIG 250570	255	7.4	152 0	14.0 38.0	15.0 1.8	0.0 190.0	11.0 3.7				56.0	12.0	
33.10-071.30 120 ACONC MAIPO AGUA SUBTERRANEA															
C 6	ALGARROBO POZO 670	IIG 200967	274	7.0	140 29	17.0 40.0	67.0 2.5	0.0 171.0	109.0 21.0				24.0	0.0	
C- 6	ALGARROBO POZO 670	IIG 200967	375	7.2	137 29	17.0 39.0	68.0 2.6	0.0 167.0	110.0 22.0				24.0	0.0	
D 2	CASAB LOMA LARGA 2	IIG 250570	436	7.2	265 7	34.0 53.0	39.0 1.3	0.0 323.0	51.0 5.6				61.0	16.0	
D- 2	CASAB LAS DICHAS 2	IIG 250570	368	7.9	186 27	24.0 46.0	39.0 1.9	0.0 227.0	51.0 26.0				36.0	17.0	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-071.10 120 ACONC MAIPO AGUA SUBTERRANEA															
A- 1	CASAB EL TAPIHUE	IIG	220	6.9	116	13.0	20.0	0.0	18.0					8.0	
		250570			0	25.0	1.4	154.0	2.1				48.0		
A 2	CASAB LA VINILLA 2	IIG	322	7.9	183	22.0	30.0	0.0	26.0					17.0	
		250570			0	37.0	1.3	229.0	8.0				57.0		
A- 3	CASAB LA VINILLA 1	IIG	205	7.7	109	12.0	15.0	0.0	7.6					4.7	
		250570			0	24.0	1.3	151.0	1.4				56.0		
A 4	CASAB LA VINILLA 3	IIG	236	8.1	136	16.0	14.0	0.0	7.6					4.7	
		250570			0	28.0	1.3	181.0	3.5				61.0		
33.20-071.20 120 ACONC MAIPO AGUA SUBTERRANEA															
D- 1	POZO PROF ROSARIO A	IIG	300	7.5	177	18.0	29.0	0.0	19.6					10.0	
		150561			0	42.0	2.1	242.0	6.6			0.70	49.0		
D- 2	POZO PROF ROSARIO A	IIG	345	7.4	200	19.0	32.0	0.0	27.0					13.7	
		260661			0	49.0	1.6	273.0	6.6			0.00	51.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.50-071.20	121 MAIPO RAPEL	AGUA SUBTERRANEA													
B- 2	LONGOVILO	DMC	219	7.4	107	11.5	19.4	0.0	17.1						
		240773	242		0	23.7	1.0	133.0	17.7						
B 2	LONGOVILO	DMC	220	6.8	103	15.9	19.4	0.0	19.0						
		240773	247		0	15.0	1.0	128.3	17.7						
D- 1	LONGOVILO	DMC	180	8.1	88	8.7	17.5	0.0	14.5						
		170174	190		0	20.1	1.4	105.6	19.7						
D- 1	LONGOVILO	DMC	172	6.7	79	8.6	14.8	0.0	12.4						
		240773	188		0	17.4	0.8	109.3	14.4						
D 1	LONGOVILO	DMC	174	6.4	83	9.6	15.0	0.0	13.3						
		240773	190		0	17.4	0.7	104.5	17.3						
D- 3	LONGOVILO	DMC	199	6.8	91	10.6	20.2	0.0	19.0						
		240773	230		0	19.0	1.6	123.6	14.4						
D- 4	LONGOVILO	DMC	223	6.7	87	9.6	28.4	0.0	24.7						
		240773	245		0	19.0	1.2	128.3	16.0						
D 4	LONGOVILO	DMC	208	7.0	83	8.6	28.2	0.0	24.7						
		240773	250		0	19.0	1.2	123.6	19.3						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
34.20-071.50	122 RAPEL MATAQUI AGUA SUBTERRANEA														
A- 1	PICHILEMU CORFO 61	IIG 030668	370	8.0	137 0	13.0 34.0	82.0 5.5	0.0 238.0	98.0 2.1				8.7	0.0	
A 1	PICHILEMU CORFO 61	IIG 030668	374	6.7	140 0	14.0 33.0	84.0 6.3	0.0 242.0	99.0 3.1				11.0	0.0	
A- 1	PICHILEMU CORFO 61	IIG 030668	372	7.3	138 0	14.0 33.0	84.0 6.7	0.0 238.0	98.0 2.1				11.0	0.0	
34.40-071.40	122 RAPEL MATAQUI AGUA SUBTERRANEA														
D 2	POZO CULENCO C 393	IIG 100961	290	7.9	142 6	11.0 41.0	26.0 1.2	0.0 173.0	21.0 19.0				60.0	19.0	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-069.50 201 LLUTA		AGUA SUBTERRANEA													
A- 1	BOCANEGRA CORFO 437	IIG	1889	6.8	80	57.0	299.0	0.0	511.0					0.0	
		200663			700	218.0	45.0	98.0	650.0				42.0		
A- 1	BOCANEGRA CORFO 437	IIG	1850	6.5	43	59.0	300.0	0.0	511.0					0.4	
		200663			698	200.0	45.0	52.0	649.0				42.0		
18.20-070.10 201 LLUTA		AGUA SUBTERRANEA													
A- 4	CARCEL LLUTA C 388	DOS	2550	7.0		60.0		0.0	660.0		0.1	0.05		0.7	
						240.0		62.0	743.0	0.0			79.0	0.7	
A- 4	CARCEL LLUTA C 388	DOS	2652	7.0		71.0		0.0	670.0		0.1	.03		0.7	
						242.0		58.0	762.0	0.0			78.0	0.7	
A- 4	CARCEL LLUTA C 388	DOS	2675	7.0		70.0		0.0	680.0		0.1	.02		0.7	
						243.0		58.0	770.0	0.0			89.0	0.7	
A- 4	CARCEL LLUTA C 388	DOS	2586	7.1		71.0		0.0	662.0		0.0	.00		0.7	
						245.0		56.0	780.0	0.0			83.0	0.8	
A- 4	CARCEL LLUTA C 388	IIG	1331	7.3	86	36.0	237.0	0.0	380.0					0.5	
		230262			406	137.0	33.0	105.0	401.0				44.0		
A- 4	CARCEL LLUTA C 388	IIG	1318	7.4	83	35.0	227.0	0.0	380.0					0.5	
		230262			417	142.0	33.0	101.0	395.0				44.0		
A- 4	CARCEL LLUTA C 388	IIG	1310	7.4	83	35.0	225.0	0.0	382.0					0.5	
		230262			417	142.0	33.0	101.0	389.0				44.0		
A- 4	CARCEL LLUTA C 388	IIG	2445	6.9	68	73.0	440.0	0.0	722.0					0.5	
		010862			802	228.0	60.0	83.0	798.0				55.0		
A- 4	CARCEL LLUTA C 388	IIG	1498	7.2	80	62.0	268.0	0.0	454.0					0.0	
		010862			487	125.0	36.0	98.0	462.0				28.0		
A- 4	CARCEL LLUTA C 388	IIG	1865	6.9	76	34.0	312.0	0.0	549.0					0.6	
		140363			679	247.0	27.0	93.0	595.0				39.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10 201 LLUTA	AGUA SUBTERRANEA														
A- 4	CARCEL LLUTA C 388	IIG	2275	6.5	61	69.0	384.0	0.0	670.0					1.3	
		140363			845	250.0	36.0	74.0	761.0				47.0		
A 4	CARCEL LLUTA C 388	IIG	2318	6.5	58	70.0	393.0	0.0	681.0					1.9	
		140363			858	253.0	36.0	71.0	778.0				48.0		
A- 6	QUEB GALLINAZO C468	DMC	2636	7.8	55	93.1	440.0	0.0	754.7			0.06		8.0	
		211172	3400		971	258.1	38.0	66.5	855.1			5.30			
A- 6	QUEB GALLINAZO C468	IIG	2610	6.5	60	73.0	459.0	0.0	784.0					0.5	
		161264			927	275.0	45.0	73.0	832.0				54.0		
A- 7	HDA VIPA CORFO 631	IIG	2540	6.6	27	77.0	420.0	0.0	727.0					0.0	
		080967			949	265.0	64.0	33.0	879.0				55.0		
A 7	HDA VIPA CORFO 631	IIG	2555	7.0	26	79.0	420.0	0.0	730.0					0.0	
		080967			960	266.0	65.0	32.0	887.0				54.0		
A- 7	HDA VIPA CORFO 631	IIG	2545	6.7	26	78.0	417.0	0.0	728.0					0.0	
		080967			958	266.0	64.0	32.0	881.0				55.0		
A 7	HDA VIPA CORFO 631	IIG	2540	6.7	27	79.0	417.0	0.0	728.0					0.0	
		080967			956	265.0	64.0	33.0	880.0				55.0		
A- 7	HDA VIPA CORFO 631	IIG	2542	6.4	26	78.0	420.0	0.0	728.0					0.0	
		080967			953	265.0	64.0	32.0	882.0				55.0		
A- 7	HDA VIPA CORFO 631	IIG	2540	6.6	26	77.0	420.0	0.0	728.0					0.3	
		080967			951	265.0	64.0	32.0	882.0				55.0		

INSTITUTO DE RECURSOS NATURALES

HOYA ? (202?)
COORDINADAS ?

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
CC- 1	SAUCACHE DOS 715	DOS	760	7.0	182	17.0			98.0		0.0	0.00		1.2	
		030167			184	119.0			196.0	0.0	0.0			0.7	0.0
CC- 1	SAUCACHE DOS 715	DMC	838	7.3	193	13.3	72.0	0.0	118.2						
		040674	900		250	156.0	3.8	231.8	233.7			1.70			
CC- 1	SAUCACHE DOS 715	DMC	839	7.7	193	17.1	65.3	0.0	108.4						
		100674	880		257	152.9	4.6	231.8	269.1			1.40			
CC 1	SAUCACHE DOS 715	DMC	756	7.4					120.5						
		130372	1020												
CC- 1	SAUCACHE DOS 715	DMC	741	7.7	163	16.9	72.0	00	131.9						
		091073	960		278	148.6	3.5	1950	222.2			1.20			
CC- 1	SAUCACHE DOS 715	DOS	724	7.0		18.0		00	146.0		0.0	0.00		1.0	
						123.0		1790	202.0	0.0			40.0	0.2	
CC- 1	SAUCACHE DOS 715	DMC	840	7.9	162	14.8	67.5	00	130.0						
		070972	950		242	137.4	4.2	1949	237.0						
CC- 1	SAUCACHE DOS 715	DOS	614	7.5	136			00	95.0			0.00		0.3	
		070767			242	112.0		1360	199.0						
CC 1	SAUCACHE DOS 715	SIS	719	7.0	166	22.4	58.2	00	117.0						
		290371	1030		254	131.5	3.8	2026	190.1						
CC- 1	SAUCACHE DOS 715	SIS	828	7.2	150	18.1	70.0	00	94.5						
		190471	1180		233	143.5	0.8	1824	198.3						
CC 1	SAUCACHE DOS 715	SIS	822	7.5	170	12.0	57.2		111.7						
		220671	1180		252	149.3	3.9	2075	209.5						
CC- 1	SAUCACHE DOS 715	IBC	839	7.3		19.0	71.0	100	123.0			0.00			
		090971				144.0	8.0	1880	249.8						
CC- 2	ESTCDITBORNCORFO399	DOS	878	7.1	192	21.0			118.0		0.0	0.00		1.2	
		130166			258	145.0		2330	233.0		0.0		36.0	0.8	0.0
CC- 2	ESTCDITBORNCORFO399	DOS	894	7.0		22.0		00	170.0		0.0	0.00		1.4	
						156.0		1830	257.0				39.0	0.2	

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CC- 2	ESTCDITBORNCORF0399	DOS	934	7.1	180				133.0		0.0	0.00			
		200667			302			2190	265.0		0.0			0.4	
CC- 2	ESTCDITBORNCORF0399	DOS	1136	7.3		25.0		00	134.0		0.0	0.00		1.4	
						143.0		1920	253.0	0.0	0.0		46.0	0.7	
CC- 2	ESTCDITBORNCORF0399	IIG	724	7.2	187	14.0	90.0	0.0	100.0					2.7	
		271261			175	123.0	8.0	228.0	225.0			1.40	43.0		
CC- 2	ESTCDITBORNCORF0399	IIG	723	7.2	184	15.0	89.0	0.0	100.0					3.3	
		271261			182	123.0	8.0	225.0	224.0			1.40	43.0		
CC- 3	RETENESTADICORF0525	DOS	908	7.1	188	23.0			143.0		0.0	0.00		1.8	
		030166			260	141.0		2300	228.0	0.0	0.0		44.0	0.7	0.0
CC- 3	RETENESTADICORF0525	DOS	860	7.7	200	20.0			130.0		0.0	0.00		1.4	
		190166			264	154.0		2440	229.0	0.0	0.0		47.0	0.8	0.0
CC- 3	RETENESTADICORF0525	DMC	1120	7.7	177	24.9	104.0	00	223.1						
		081073	1280		422	199.2	5.0	2028	278.2			1.48			
CC- 3	RETENESTADICORF0525	DOS	864	7.0		20.0		00	215.0		0.0			1.4	
						148.0		1890	230.0	0.0			60.0	0.2	
CC- 3	RETENESTADICORF0525	DMC	1190	7.1	180	23.4	100.0	00	229.8			0.05			
		021273	1430		416	200.2	4.5	2160	311.9			1.00			
CC- 3	RETENESTADICORF0525	DOS	916	7.0	180				136.0		0.0	0.00		1.2	
		200667			280			2200	232.0		0.0			0.4	
CC- 3	BPAREDES CHINCHORRO	SIS	4921	7.0	124	37.0	1000.0	0.0	1515.5					448.9	
		101169	4500		892	346.5	36.0	151.7	359.2			0.92	193.2		
CC- 3	BPAREDES CHINCHORRO	SIS	998	7.8	377	20.1	146.9	0.0	214.1	0.0	1.5	0.04	0.0	19.2	
		070970	1572		148	177.2	5.0	459.8	139.9	0.0	2.0	0.00	45.5		
CC- 3	BPAREDES CHINCHORRO	SIS	1247	7.3	258	20.7	100.0	0.0	330.0	0.0		0.00			
		190171	1500		463	256.5	23.5	317.3	182.7			0.00	42.1		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CC-	3 BPAREDES CHINCHORRO	SIS	1450	7.3	373	26.8	137.9	0.0	312.3	0.1		0.00			
		190171	1600		366	252.5	23.5	457.7	223.0			0.00	41.8		
CC-	3 BPAREDES CHINCHORRO	SIS	1054	6.9	358	16.7	117.0	0.0	202.8						
		290371	1480		211	200.8	4.8	437.5	135.4						
CC-	3 BPAREDES CHINCHORRO	SIS	1167	7.1	203	9.1	115.0	0.0	197.7						
		190471	1600		334	200.2	1.0	247.1	243.6						
CC-	3 BPAREDES CHINCHORRO	SIS	1252	7.1	286	12.8	158.0		214.9						
		220671	1500		255	195.8	21.1	349.0	300.0						
CC	3 BPAREDES CHINCHORRO	IBC	1166	7.1		33.0	107.0	100	213.0			0.02			
		090971				194.0	2.0	3600	222.0						
CC-	3 BPAREDES CHINCHORRO	IIG	660	7.3	169	11.0	74.0	0.0	94.0					3.6	
		080768			173	119.0	4.3	206.0	196.0				34.0		
CC	3 BPAREDES CHINCHORRO	IIG	1115	7.7	101	27.0	141.0	0.0	283.0					52.0	
		030670			421	165.0	5.4	123.0	289.0			1.60	38.0		
CC-	3 BPAREDES CHINCHORRO	IIG	1220	7.5	155	31.0	220.0	0.0	408.0					3.9	
		130870			322	140.0	7.0	189.0	233.0				33.0		
CC	5 ESTADIO LIGA EE DOS	DMC	752	7.4					132.1						
		130372	1030												
CC-	5 ESTADIO LIGA EE DOS	DMC	765	7.6	169	21.9	80.0	00	137.7						
		081073	940		271	140.4	3.7	2033	210.7			0.60			
CC-	5 ESTADIO LIGA EE DOS	DMC	844	7.0	174	16.6	87.0	00	150.2			0.01			
		231173	1090		274	152.2	1.8	2088	202.5			1.10			
CC	5 ESTADIO LIGA EE DOS	DMC	861	8.0	166	14.1	60.0	24	140.0						
		070972	980		251	143.8	4.0	1996	211.9						
CC-	5 ESTADIO LIGA EE DOS	SIS	828	7.6	179	15.9	57.0	00	131.6	0.0	0.2	0.00	0.1	0.0	
		070970	1043		249	145.5	3.0	2185	165.4	0.0	0.0	0.68	46.3		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CC- 5	ESTADIO LIGA EE DOS	SIS	718	7.0	170	14.6	64.4	00	130.3	0.1		0.00			
		190171	1020		241	142.3	3.9	2075	188.5			0.00	50.1		
CC- 5	ESTADIO LIGA EE DOS	SIS	710	7.1	177	14.6	50.6	00	112.9	0.1		0.00			
		190171	1000		241	142.3	3.9	2136	187.2			0.00	50.6		
CC- 5	ESTADIO LIGA EE DOS	SIS	833	7.0	155	7.1	40.0	00	128.9						
		190471	1120		244	148.3	1.0	1886	183.5						
CC- 5	ESTADIO LIGA EE DOS	SIS	811	7.0	169	11.7	56.3		118.6						
		220671	1150		237	143.5	4.3	2069	183.5						
CC- 5	ESTADIO LIGA EE DOS	IBC	867	6.9		26.0	116.0	80	177.0			0.00			
		260671				162.0	0.0	3550	212.0						
CC 5	MARIA GALINDO	DMC	1846	7.4	225	33.2	140.0	0.0	446.4						
		070474	1870		668	304.2	7.2	270.5	270.0			2.00			
CC- 5	MARIA GALINDO	DMC	1924	7.9	229	39.8	168.0	0.0	438.4						
		081073	2980		698	305.4	7.6	274.2	337.4			1.80			
CC- 5	MARIA GALINDO	DMC	1752	7.2	208	30.7	142.0	0.0	402.0			0.04			
		021273	2080		626	283.5	7.4	249.6	309.6			1.10			
CC- 5	MARIA GALINDO	SIS	2579	7.4	226	59.9	180.0	0.0	963.4	0.0	0.5	0.16	0.2	62.0	
		070970	3583		1222	481.5	6.0	275.2	285.0	0.0	0.0	0.00	40.8		
CC 5	MARIA GALINDO	SIS	1938	7.1	170	15.1	91.0	0.0	454.0						
		290371	2800		681	316.4	4.6	207.5	216.0						
CC- 5	MARIA GALINDO	SIS	2190	7.1	160	38.8	79.1	0.0	472.7						
		190471	3050		820	329.1	1.5	195.9	242.0						
CC- 5	MARIA GALINDO	SIS	2090	7.3	183	19.8	113.8		421.2						
		220671	2960		678	312.2	6.3	223.3	312.7						
CC- 5	MARIA GALINDO	IBC	1783	7.1		36.0	97.0	5.0	430.0			0.00			
		090971				290.0	8.0	220.0	300.0						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CC- 6	CEMENTERIO CORFO476	DMC	2156						554.6						
CC- 6	CEMENTERIO CORFO476	SIS	1268	6.8	29	14.8	207.0	00	345.6					18.6	
		101169	1200		349	127.3	9.0	358	50.6			0.00	318.7		
CC- 6	CEMENTERIO CORFO476	SIS	1191	7.1	172	13.4	80.0	00	251.9	0.1		0.00			
		190171	1400		438	222.4	3.9	2075	221.0			0.00	35.2		
CC- 6	CEMENTERIO CORFO476	SIS	1196	7.1	170	14.0	81.3		232.1						
		220671	1460		400	205.4	5.5	2075	237.4						
CC- 6	CEMENTERIO CORFO476	IBC	1148	7.4		23.0	74.0	70	214.0			0.00			
		090971				188.0	2.0	1590	263.5						
CC- 8	ENDESA CORFO 386	DMC	962	7.6					212.8						
		130372	1260												
CC 8	ENDESA CORFO 386	DMC	1002	7.4	172	19.0	92.0	00	220.4			0.06			
		021273	1300		348	177.0	3.8	2064	237.8			1.10			
CC- 8	ENDESA CORFO 386	DMC	1113	7.5	166	18.7	82.5	00	220.0						
		070972	1240		351	176.5	4.3	1996	225.9						
CC 8	ENDESA CORFO 386	SIS	1040	7.8	182	20.8	57.9	00	221.1	0.0	0.0	0.00	0.0	0.0	
		070970	1356		328	169.9	2.0	2218	180.2	0.0	0.0	.00	46.4		
CC- 8	ENDESA CORFO 386	SIS	914	7.3	159	4.0	94.3	00	231.0	0.0		0.00			
		190171	1300		317	184.4	2.3	1953	201.6			.00	41.3		
CC 8	ENDESA CORFO 386	SIS	945	6.9	166	15.8	48.7	00	207.5						
		290371	1400		349	180.2	4.2	2026	108.5						
CC- 8	ENDESA CORFO 386	IIG	665	7.2	162	10.0	65.0	00	104.0					4.7	
		060661			204	129.0	4.2	1980	197.0			0.80	38.0		
CC- 8	ENDESA CORFO 386	IIG	662	7.2	162	12.0	65.0	0.0	102.0					8.8	
		060661			204	127.0	4.2	198.0	196.0			0.77	42.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10 202	SAN JOSE	AGUA SUBTERRANEA													
CC- 8	ENDESA CORFO 386	SIS	1107	6.9	153	9.4	80.0	00	197.7						
		190471	1580		356	188.6	0.8	1873	186.4						
CC 8	ENDESA CORFO 386	SIS	1071	7.2	165	14.5	78.1		197.7						
		220671	1490		337	177.2	3.1	2008	216.4						
CC- 8	ENDESA CORFO 386	IIG	820	7.7	124	18.0	82.0	00	191.0					8.7	
		130870			319	148.0	3.9	1510	219.0			1.60	41.0		
CC 10	PLANTA SAN JOSE DOS	DOS	682	7.3	154	21.0		00	102.0		0.1	0.00		1.2	
		070267			184	100.8		1880	183.6	0.0	0.0		45.2	0.5	0.0
CC- 10	PLANTA SAN JOSE DOS	DMC	770	7.5	156	13.1	62.7	00	128.1						
		130674	780		216	127.9	3.9	1877	167.1			1.10			
CC 10	PLANTA SAN JOSE DOS	DMC	660	6.8					107.8						
		130372	910												
CC- 10	PLANTA SAN JOSE DOS	DMC	694	7.7	154	13.9	76.0	00	120.3						
		081073	870		218	125.7	3.3	1844	192.6			0.20			
CC 10	PLANTA SAN JOSE DOS	DOS	939	7.1	160	15.0			98.0		0.0	0.00		0.6	
		220468			160	103.0		1900	171.0	0.0	0.0		32.0	0.3	0.0
CC- 10	PLANTA SAN JOSE DOS	DOS		7.3				00	93.0			0.00			
								1720							
CC- 10	PLANTA SAN JOSE DOS	DOS	686	7.0	154	12.0			120.0		0.0	0.00		0.7	
		060467			168	108.0		1540	166.0	0.0	0.0		32.0	0.2	0.0
CC- 10	PLANTA SAN JOSE DOS	DOS	635	7.1	166				95.0						
		270470			162			2020							
CC- 10	PLANTA SAN JOSE DOS	DOS	648	7.2	152				95.0		0.0	0.00			
		100767			180			1840	172.0		0.0				
CC- 10	PLANTA SAN JOSE DOS	DMC	714	7.5	162	11.7	65.0	00	120.0						
		070972	860		191	122.6	3.5	1949	195.4						

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10 202	SAN JOSE	AGUA SUBTERRANEA													
CC- 10	PLANTA SAN JOSE DOS	SIS	753	7.7	165	18.3	45.0	00	119.3	0.0	0.0	0.00	0.2	0.0	
		070970	1053		207	118.9	4.0	2014	170.4	0.0	0.0	0.00	44.7		
CC 10	PLANTA SAN JOSE DOS	SIS	637	7.4	148	15.8	67.0	00	130.3	0.0		0.00			
		190171	950		234	126.3	3.9	1831	160.1			0.00	40.2		
CC- 10	PLANTA SAN JOSE DOS	SIS	622	7.1	155	16.1	38.6	00	99.8						
		290371	900		213	120.8	4.2	1886	132.9						
CC 10	PLANTA SAN JOSE DOS	SIS	740	7.2	141	11.8	65.0	00	94.5						
		190471	1030		203	118.4	1.0	1721	152.7						
CC- 10	PLANTA SAN JOSE DOS	IBC	719	7.1		36.0	97.0	50	430.0			0.00			
		090971				290.0	8.0	2200	119.1						
CC 11	REGIMIENTO RANCAGUA	IIG	660	7.3	162	12.0	70.0	0.0	95.0					4.5	
		170161			186	119.0	6.0	198.0	200.0			0.50	45.0		
CC- 11	REGIMIENTO RANCAGUA	IIG	655	7.2	162	16.0	70.0	0.0	95.0					4.6	
		170161			182	111.0	6.0	198.0	199.0			0.70	45.0		
CC 12	UNIVDECHILECORFO475	SIS	2237	6.7	21	34.8	87.0	00	576.1					0.0	
		101169	2350		916	318.2	18.0	252	520.1			0.90	274.5		
CC- 12	UNIVDECHILECORFO475	IIG	2100	7.3	82	45.0	150.0	00	286.0					1.8	
		080768			1138	415.0	10.0	1000	1025.0				30.0		
CC 12	UNIVDECHILECORFO475	IIG	1620	4.9	2	53.0	200.0	00	579.0					23.0	
		030670			821	242.0	13.0	18	427.0			1.90	0.9		
CC- 12	UNIVDECHILECORFO475	IIG	1950	4.5	0	60.0	206.0	00	539.0					7.7	
		130870			1065	328.0	8.8	00	720.0			2.00	6.2		
CC 13	CASINOARICACORFO471	SIS	2611	8.0	164	15.3	200.2	00	310.2					33.5	
		101169	2280		696	319.2	13.0	1962	628.8			2.30	491.5		
CC- 13	CASINOARICACORFO471	SIS	3516	7.0	263	81.5	220.0	00	677.4	0.2		0.00			
		190171	5010		1622	621.2	15.6	2234	1102.8			.00	38.4		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10 202	SAN JOSE	AGUA SUBTERRANEA													
CC- 13	CASINOARICACORFO471	SIS	3662	6.7	267	19.5	232.2	00	720.9	0.2		0.00			
		190171	5000		1694	753.5	15.6	2234	1165.0			.00	37.6		
CC- 13	CASINOARICACORFO471	SIS	3640	6.7	230	56.9	234.0	00	627.4						
		190471	5400		1640	655.5	3.0	2807	1097.1						
CC- 13	CASINOARICACORFO471	SIS	3142	7.2	263	20.6	211.9		558.7						
		220671	4380		1137	527.3	15.6	3210	784.4						
CC 13	CASINOARICACORFO471	SIS	2698	7.0	179	17.4	252.1		335.2						
		220671	4400		1127	495.0	14.1	2191	1161.3						
CC- 13	CASINOARICACORFO471	IBC	3475	7.0		72.0	195.0	00	680.0			0.00			
		090971				545.0	5.0	2880	818.5						
CC 13	CASINOARICACORFO471	IIG	1920	7.0	255	42.0	148.0	00	444.0					87.0	
		080768			932	407.0	11.0	3110	546.0				41.0		
CC- 13	CASINOARICACORFO471	IIG	2330	7.7	93	64.0	182.0	00	548.0					84.0	
		030670			1255	435.0	8.5	1130	795.0			2.60	47.0		
CC 13	CASINOARICACORFO471	IIG	3000	7.7	84	75.0	253.0	00	581.0					61.0	
		030670			1579	543.0	10.0	1030	1230.0			3.60	52.0		
CC- 13	CASINOARICACORFO471	IIG	2370	7.5	111	66.0	198.0	00	582.0					97.0	
		130870			1248	436.0	8.9	1350	786.0				46.0		
CC 13	POZ PLAYA CHINCHORR	SIS	1349	7.4	191	31.7	135.0	00	248.2					316.2	
		191269	2050		414	190.2	6.0	2328	293.0			0.90	0.2		
CD- 2	ALGODONAL NADER	DMC	1632	7.4	219	36.5	90.9	0.0	267.4						
		100674	1640		723	318.2	6.4	262.2	558.4			1.60			
CD- 2	ALGODONAL NADER	DMC	1069	7.1	200	23.8	78.0	00	174.1						
		161173	1400		458	224.4	26.1	2400	408.6			1.50			
CD 3	SOC NADER Y JORRAT	DMC	1632	7.4	219	36.5	90.9	00	267.4						
		140674	1640		723	318.2	6.4	2622	558.4			1.60			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CD- 3	SOC NADER Y JORRAT	DMC	1513	6.8	208	28.8	190.0	00	235.9			0.02			
		231173	1750		610	280.3		2496	492.2			1.40			
CD 5	ALGODONAL DOS 491	DOS	600	7.1	154	13.0			81.0		0.0	0.00		0.1	
		110166			168	106.0		1850	169.0	0.0	0.0		40.0	0.3	0.0
CD- 5	ALGODONAL DOS 491	DMC	1042	7.5	170	18.0	72.0	00	156.8						
		070474	1060		370	187.2	3.9	2042	299.2			1.20			
CD 5	ALGODONAL DOS 491	DMC	654	7.7					102.0						
		130372	900												
CD- 5	ALGODONAL DOS 491	DOS	634	7.1		14.1		00	100.0		0.0	0.00		1.2	
						106.0		1480	173.0				46.0	0.4	
CD- 5	ALGODONAL DOS 491	DOS	636	7.0	152	13.6			82.0		0.1	0.00		0.6	
		190662			174	108.0		1840	186.0	0.0	0.0		38.0	0.1	0.0
CD- 5	ALGODONAL DOS 491	DMC	800	7.6	147	15.4	57.5	00	120.0						
		070972	940		271	141.6	3.6	1758	235.0						
CD- 5	ALGODONAL DOS 491	DOS	746	7.2	160				132.0		0.0	0.00			
		100767			218			1940	192.0		0.0				
CD 5	ALGODONAL DOS 491	SIS	666	7.0	157	24.8	55.0	00	99.8						
		290371	930		267	129.3	3.2	1916	183.1						
CD- 5	ALGODONAL DOS 491	SIS	845	7.0	152	16.7	53.6	00	86.0						
		190471	1120		257	136.3	1.0	1819	188.1						
CD- 5	ALGODONAL DOS 491	SIS	813	7.2	175	8.5	46.9		94.5						
		220671	1160		241	152.9	3.5	2142	199.2						
CD- 5	ALGODONAL DOS 491	IBC	810	7.6		14.0	107.0	121	173.5			0.00			
		070971				130.0	8.0	1710	207.9						
CD- 6	PLANTA AZAPA DOS492	DOS	606	7.0	154	14.0			82.0		0.0	0.00		1.0	
		190166			166	106.0		1910	132.0	0.0	0.0		33.0	0.8	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	18.20-070.10 202 SAN JOSE	AGUA SUBTERRANEA													
CD 6	PLANTA AZAPA DOS492	DOS	712	7.1		14.6		00	118.0		0.0	0.00		1.2	
			1400		451	226.0		2436	390.2			1.30			
CD 6	PLANTA AZAPA DOS492	DOS	718	7.1	168				102.0		0.0	0.00		0.3	
		070767			234			1920	199.3	0.0	0.0				
CD- 6	PLANTA AZAPA DOS492	SIS	1202	7.6	200	15.2	57.0	00	189.5	0.0	0.2	0.08	0.0	18.6	
		070970	1447		402	216.3	5.0	2442	223.4	0.0	0.0	.00	47.0		
CD 6	PLANTA AZAPA DOS492	SIS	952	6.9	184	19.0	65.0	00	148.2						
		290371	1348		371	190.8	3.8	2239	267.9						
CD- 6	PLANTA AZAPA DOS492	SIS	1063	7.0	170	25.3	60.0	00	163.3						
		190471	1560		435	201.2	1.0	2075	244.4						
CD- 6	PLANTA AZAPA DOS492	SIS	1089	7.0	183	8.5	63.7		146.1						
		220671	1520		352	200.2	3.9	2227	270.4						
CD 6	PLANTA AZAPA DOS492	IBC	1050	7.6		15.0	76.0	170	158.0			0.00			
		070971				178.0	8.0	1520	300.0						
CD- 8	PLANTA AZAPA DOS 48	DOS	740	7.1	170	12.0		00	97.0		0.0	0.00			
		140266			210	130.0		2070	213.0	0.0	0.0		45.0	0.6	0.0
CD 8	PLANTA AZAPA DOS 48	DOS	840	7.1		18.0		00	153.0		0.0	0.00		1.0	
						140.0		1760	245.0				47.0	0.2	
CD- 8	PLANTA AZAPA DOS 48	DOS	830	7.2	170			00	115.0		0.0	0.00			
		100767			260			2070	251.0		0.0				
CD 9	PLANTA AZAPA DOS434	DOS	716	7.3	180	16.0			95.0		0.0	0.00		0.0	
		190166			202	125.0		2190	207.0	0.0	0.0		28.0	0.8	0.0
CD- 9	PLANTA AZAPA DOS434	DOS	730	7.1		19.1		00	108.0		0.0	0.00		1.2	
						122.0		1680	209.0				56.0	0.4	

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CD- 9.	PLANTA AZAPA DOS434	DOS	776	7.0	170			00	98.0		0.0	0.00		1.2	
		200667			224	128.0		1700	207.0		0.0			0.4	
CD- 9	PLANTA AZAPA DOS434	SIS	1016	6.9	182	20.6	75.0	00	174.7						
		290371	1400		444	216.8	3.8	2215	295.0						
CD- 9	PLANTA AZAPA DOS434	SIS	1026	7.0	167	20.3	85.0	00	163.3						
		190471	1500		419	201.4	1.5	2044	296.7						
CD- 9	PLANTA AZAPA DOS434	SIS	1184	7.0	184	12.9	76.1		163.3						
		220671	1620		405	214.8	3.1	2252	323.4						
CD 9	PLANTA AZAPA DOS434	IBC	1210	7.4		20.0	74.0	00	212.5			0.00			
		070971				228.0	2.0	1950	328.4						
CD- 12	WEGELINMOZOCORFO452	SIS	999	8.1	214	11.7	127.0	00	168.4					0.0	
		101169	1200		101	107.1	12.0	2614	229.2			1.03	181.0		
CD 12	WEGELINMOZOCORFO452	SIS	762	7.2	156	6.1	68.0	00	147.6	0.0		0.00			
		190171	980		268	160.3	15.6	1892	222.6			.00	39.6		
CD- 14.	SAUCACHE DOS 568	DOS	788	7.0	186	18.0			107.0		0.0	0.00		1.2	
		130166			234	139.0		2260	215.0	0.0	0.0		41.0	0.8	0.0
CD- 14	SAUCACHE DOS 568	DMC	838	7.3	193	13.3	72.0	00	118.2						
		070674	900		250	156.0	3.8	2318	233.7			1.70			
CD- 14	SAUCACHE DOS 568	DOS	810	7.0		18.5		00	143.0		0.0	0.00		1.2	
						140.0		1740	227.0		0.0		38.0	0.4	
CD 14	SAUCACHE DOS 568	DMC	833	7.6	185	17.9	80.0	00	128.0						
		091073	1010		284	158.4	4.0	2222	239.5			1.40			
CD- 14	SAUCACHE DOS 568	DMC	845	7.2	187	16.6	78.0	00	123.6			0.06			
		021273	1100		265	153.8	3.6	2240	256.8			.40			
CD 14	SAUCACHE DOS 568	DOS	848	7.1	182			00	112.0		0.0	0.00			
		100767			254	144.0		1820	232.0	0.0	0.0				

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CD- 14	SAUCACHE DOS 568	SIS	905	7.6	206	23.0	95.0	00	135.1	0.0	0.4	0.00	0.1	0.0	
		070970	1148		294	162.2	3.0	3514	251.0	0.0	0.0	.00	47.3		
CD- 14	SAUCACHE DOS 568	DOS	1086	7.0	188	47.0			111.0		0.7	0.00		1.6	
		271266			226	93.0		2270	223.0	0.0	0.0		40.0	0.7	0.0
CD- 14	SAUCACHE DOS 568	SIS	818	7.1	192	28.8	60.0	00	115.4						
		290371	1150		314	155.3	4.8	2343	226.3						
CD- 14	SAUCACHE DOS 568	SIS	799	7.0	172	23.6	60.0	00	116.9						
		190471	1100		325	160.1	0.8	2105	229.6						
CD 14	SAUCACHE DOS 568	SIS	898	7.2	194	16.3	80.2		128.9						
		220671	1280		268	158.3	5.1	2368	250.6						
CD- 14	SAUCACHE DOS 568	IBC	964	7.0		19.0	77.0	48	136.3			0.01			
		070971				156.0	2.0	2150	259.9						
CD 15	SAUCACHE DOS 650	DOS	850	7.9	204	15.0			110.0		0.0	0.00		1.2	
		030167			226	148.0		2484	240.0	0.0	0.0		37.0	0.7	0.0
CD- 15	SAUCACHE DOS 650	DOS	780	7.1	206	18.0			107.0		0.0	0.00		0.1	
		110166			230	146.0		2510	229.0	0.0	0.0		36.0	0.4	0.0
CD 15	SAUCACHE DOS 650	DMC	839	7.7	193	17.1	65.3	00	108.4						
		130674	880		258	152.9	4.6	2318	269.1			1.40			
CD- 15	SAUCACHE DOS 650	DMC	858	7.7					113.7						
		130372	1110												
CD- 15	SAUCACHE DOS 650	SIS	532	6.7	78	5.0	83.0	00	150.7					0.0	
		101169	700		69	50.4	6.0	950	42.8			.83	96.3		
CD 15	SAUCACHE DOS 650	DOS	1034	7.1		16.0		00	208.0		0.0	0.00		1.8	
						152.0		2002	245.0	0.0			39.0	0.2	
CD- 15	SAUCACHE DOS 650	DMC	830	7.2	203	16.6	79.0	00	106.7			0.06			
		021273	1080		243	151.4	4.4	2436	281.4			1.30			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CD- 15	SAUCACHE DOS 650	DOS	882	7.2	236				117.0		0.0	0.00			
		100767			214			2370	238.0		0.0				
CD- 15	SAUCACHE DOS 650	DMC	862	7.7	198	15.4	35.0	00	120.0						
		070972	1010		246	152.2	4.7	2376	263.4						
CD- 15	SAUCACHE DOS 650	DOS	753	6.9	179	16.6		00	105.0		0.1			1.5	
		201263			231	136.8		2148	226.9	0.0	0.0		24.6	0.1	0.0
CD 15	SAUCACHE DOS 650	SIS	826	7.0	146	6.8	68.0	00	159.8	0.0		0.00			
		190171	1050		286	162.3	3.9	1770	220.6			.00	60.2		
CD- 15	SAUCACHE DOS 650	SIS	826	6.8	171	7.8	71.3	00	165.6	0.1		0.00			
		190171	1080		323	184.4	3.9	2075	222.0			.00	61.4		
CD 15	SAUCACHE DOS 650	SIS	780	7.9	75	15.9	39.5	00	160.7						
		290371	1060		307	126.7	2.7	915	163.0						
CD- 16	DOS 569-CORFO 407	DOS	792	7.0	182	17.0			99.0		0.0	0.00		1.0	
		130166			214	130.0		2210	207.0	0.0	0.0		44.0	0.7	0.0
CD 16	DOS 569-CORFO 407	DOS	768	7.0		11.0		00	156.0		0.0	0.00		1.4	
						139.0		1780	213.0	0.0			60.0	0.2	
CD- 16	DOS 569-CORFO 407	DMC	787	7.3	182	15.8	62.0	0.0	106.2						
		161173	1000		240	143.1	40.0	218.4	277.3			1.20			
CD- 16	DOS 569-CORFO 407	DMC	787	7.0	184	15.1	87.0	00	106.2			0.01			
		231173	1020		228	140.1		2208	260.5			1.00			
CD- 16	DOS 569-CORFO 407	DOS	804	7.3	174				103.0		0.0	0.00		1.2	
		200667			238			2120	209.0		0.0				
CD- 16	DOS 569-CORFO 407	DOS	1050	7.1	184	18.0			105.0		0.0			0.1	
		271266			292	121.0		2220	206.0	0.0	0.0		30.0	0.7	0.0
CD- 18	OLIVARERA CORFO 512	DMC	815						175.1						
		230373													

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
CD- 18	OLIVARERA CORFO 512	IIG	670	7.2	164	9.2	67.6	0.0	89.9					2.9	
		150160			195	128.6	3.1	199.5	203.4			0.90	31.0		
CD 18	OLIVARERA CORFO 512	IIG	650	7.3	163	11.0	68.0	0.0	95.0					3.2	
		190765			192	124.0	4.5	199.0	197.0				33.0		
CD- 18	OLIVARERA CORFO 512	IIG	640	7.1	162	11.0	66.0	0.0	93.0					3.2	
		190765			192	124.0	4.5	198.0	195.0				33.0		
CD 19	OLIVARERA CORFO 334	DMC	692						98.4						
		230373													
CD- 19	OLIVARERA CORFO 334	DMC	654	7.5	156	11.4	63.0	00	103.6						
		070674	770		205	126.4	3.0	1877	195.9			1.20			
CD- 19	OLIVARERA CORFO 334	DMC	712	7.4	164	13.4	74.0	00	101.1						
		161173	910		206	126.0	40.0	1968	262.5			1.20			
CD 19	OLIVARERA CORFO 334	DMC	705	7.4	166	14.2	85.0	00	95.0			.00			
		231173	920		196	121.7	58.3	1992	190.9			1.20			
CD- 19	OLIVARERA CORFO 334	SIS	597	7.0	143	25.4	70.0	00	94.5						
		190471	852		229	107.2	1.0	1751	157.2						
CD 19	OLIVARERA CORFO 334	SIS	723	7.1	160	10.2	55.6		88.9						
		220671	1000		209	130.9	3.5	1953	193.8						
CD- 19	OLIVARERA CORFO 334	IBC	709	6.7		19.0	68.0	50	106.2			0.01			
		070971				124.0	8.0	1860	211.1						
CD 21	AZUFRERA CORFO 1061	SIS	5624	7.3	29	21.1	1305.8	00	2149.4						
		061271	8100		1470	566.0	214.3	384	1240.5						
CD- 30	QDA ACHA CORFO 1262	DMC	950	8.3	172	36.6	80.0	72	85.1			0.00			
		170174			172	115.3	3.8	2064	214.8			1.10			
CD 31	QDA ACHA CORFO 1252	DMC	659	7.9	161	11.4	66.0	00	81.4						
		070474	740		169	113.9	3.7	1932	206.2			1.70			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.20-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
DC- 4		DMC	1219	7.7	179	18.3	93.1	00	191.7			0.01			
		091274	1300		396	200.2	5.4	2153	322.6			1.70			
18.30-070.00	202 SAN JOSE	AGUA SUBTERRANEA													
AA 1	STA PABLA I ANDIA	DMC	1049	7.4	175	17.1	77.0	00	169.8						
		070674	1070		357	185.6	3.5	2098	278.2			1.60			
AA- 1	STA PABLA I ANDIA	DMC	669	7.4					112.7						
		130372	930												
AA- 1	STA PABLA I ANDIA	DMC	772	7.4	158	12.9	65.0	00	110.0						
		070972	920		230	134.2	3.7	1901	230.4						
AA- 1	STA PABLA I ANDIA	SIS	777	7.2	135	30.0	37.0	00	111.7						
		190471	1000		333	137.9	0.8	1648	188.5						
AA- 1	STA PABLA I ANDIA	SIS	749	7.2	146	10.9	72.4		111.7						
		220671	1000		244	138.1	1.2	1782	230.9						
AA- 1	STA PABLA I ANDIA	IBC	740	6.5		12.0	58.0	97	107.0			0.00			
		070971				126.0	0.0	1510	194.4						
AA 1	STA PABLA I ANDIA	IIG	671	7.7	116	16.0	60.0	00	119.0					7.2	
		030670			254	122.0	3.4	1420	208.0			1.40	34.0		
AA- 1	STA PABLA I ANDIA	IIG	710	7.8	143	16.0	60.0	00	119.0					9.5	
		030670			260	135.0	3.4	1750	213.0			1.80	33.0		
AA 3	ISIDORO ANDIA	DMC	915	7.4	168	16.0	78.0	00	143.2			0.01			
		151273	1160		324	169.8	10.0	2016	182.7			1.60			
AA- 4	LAS RIVERAS D RIEGO	DMC	872	7.6	179	18.9	64.0	00	108.8						
		130674	900		287	156.0	3.8	2153	284.8			1.60			
AA- 4	LAS RIVERAS D RIEGO	DMC	813	7.2	174	15.6	76.0	00	108.1						
		161173	1020		268	151.1		2088	307.8			2.00			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.30-070.00	202 SAN JOSE	AGUA SUBTERRANEA													
AD 1	DOSCRUCES STA IRENE	DMC	680	7.2					93.3						
		130372	900												
AD- 1	DOSCRUCES STA IRENE	DMC	802	8.3	170	16.1	67.5	2.4	134.0						
		070972	950		247	140.6	5.5	204.4	244.0						
AD- 1	DOSCRUCES STA IRENE	SIS	634	7.0	165	17.3	60.0	0.0	98.3						
		290371	910		225	127.9	4.4	201.4	154.7						
AD 1	DOSCRUCES STA IRENE	SIS	753	7.2	148	27.5	45.0	0.0	86.0						
		190471	1010		288	129.5	1.0	181.2	170.4						
AD- 1	DOSCRUCES STA IRENE	SIS	711	7.2	166	8.9	68.5		94.5						
		220671	1000		199	131.7	3.5	202.6	204.1						
AD- 1	DOSCRUCES STA IRENE	IBC	864	7.1		16.0	93.0	8.0	142.0			0.00			
		070971				128.0	12.0	183.0	223.0						
AD- 3	CABUZA DIREC RIEGO	DMC	1127	6.9	44	19.8	160.0	00	176.0						
		161173	1420		370	133.3		528	534.5			2.60			
AD- 3	CABUZA DIREC RIEGO	IIG	510	7.0	124	9.5	51.0	0.0	65.0					4.0	
		280366			156	97.0	4.1	151.0	165.0				24.0		
AD 5	CABUZA DIREC RIEGO	SIS	776	8.1	115	9.4	40.0	34	79.8					0.0	
		101169	860		144	88.2	2.5	1338	166.3			1.30	299.7		
AD- 10	SOBRAYA	DMC	656	7.5	165	12.7	62.0	00	78.2			0.01			
		151273	870		185	119.3	5.0	1980	218.5			1.40			
AD 11	SOBRAYA CORFO 573	IIG	615	7.1	132	13.0	59.0	0.0	87.0						
		220866			208	115.0	3.9	161.0	209.0						
18.30-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
AB- 1	PLANTA AZAPA DOS184	DOS	712	7.7	174	14.5		00	86.0		0.1	0.00		1.4	
		030366			196	124.0		2120	201.5	0.0	0.2		56.0	0.5	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.30-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
AB- 1	PLANTA AZAPA DOS184	DMC	1042	7.5	170	18.0	72.0	0.0	156.8						
		040474	1060		370	187.2	3.9	204.2	299.2			1.20			
AB- 1	PLANTA AZAPA DOS184	DMC	965	7.6	193	20.5	65.3	00	135.8						
		130674	990		334	177.8	5.8	2318	296.1			1.30			
AB- 1	PLANTA AZAPA DOS184	DOS	726	7.1		15.0		00	157.0		0.0	0.00		1.0	
						143.0		1780	203.0	0.0			43.0	0.2	
AB- 1	PLANTA AZAPA DOS184	DMC	1130	7.4	192	21.0	110.0	00	160.1			0.01	0.0		
		231173	1390		386	197.0		2304	386.0			1.30			
AB- 1	PLANTA AZAPA DOS184	DOS	796	7.1				00	95.0			0.00			
						128.0		1760	212.0						
AB- 1	PLANTA AZAPA DOS184	DOS	944	7.8	188	15.1	63.5	00	112.3	0.0	0.0	0.00	0.0	17.4	
		070970	1192		270	158.8	6.0	2296	186.8	0.0	0.0	.00	51.2		
AB- 1	PLANTA AZAPA DOS184	SIS	1040	7.2	175	16.1	52.0	00	128.9						
		190471	1400		369	191.4	1.5	2129	230.0						
AB 1	PLANTA AZAPA DOS184	SIS	1186	7.1	188	10.7	62.0		137.5						
		220671	1600		320	186.2	3.1	2300	244.4						
AB- 1	PLANTA AZAPA DOS184	IBC	1010	6.8		23.0	77.0	70	165.0			0.00			
		070971				170.0	2.0	1800	294.0						
AB 2	PLANTA AZAPA DOS 47	DOS	742	7.0	186	18.0		00	95.0		0.0	0.00		1.4	
		190166			208	128.0		2270	213.0		0.0		46.0	0.8	0.0
AB- 2	PLANTA AZAPA DOS 47	DOS	716	7.1	174	17.0		00	137.0		0.0	0.00		1.4	
		060467			210	126.0		2123	205.0	0.0	0.0		40.0	0.2	0.0
AB 2	PLANTA AZAPA DOS 47	DOS	734	7.2	172			00	96.0		0.0	0.00			
		100767			224			2100	216.0						
AB- 2	PLANTA AZAPA DOS 47	DOS	1203	7.7	195	22.1	98.6	00	172.0	0.0	0.0	0.00	0.0	12.4	
		070970	1507		375	192.3	5.0	2385	290.1	0.0	0.0	.00	57.1		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.30-070.10 202 SAN JOSE	AGUA SUBTERRANEA														
AB- 2	PLANTA AZAPA DOS 47	SIS	1030	7.1	184	27.7	62.1	00	134.2						
		290371	1500		407	191.6	5.4	2252	292.2						
AB- 2	PLANTA AZAPA DOS 47	SIS	1139	7.2	165	30.2	78.0	00	154.7						
		190471	1810		460	200.4	1.5	2014	358.4						
AB 2	PLANTA AZAPA DOS 47	SIS	1149	7.1	183	8.5	119.9		154.7						
		220671	1160		387	214.2	6.3	2233	391.3						
AB- 3	PLANTA AZAPA DOS185	DOS	790	7.2	188	17.0			126.0		0.2	0.01		0.3	
		300360			202	128.0		2290	230.0	0.0	0.0		120.0	0.0	0.0
AB- 5	HDA BVISTA2CORFO552	DMC	834	8.0	148	17.9	88.0	0.0	123.0						
		020473	1040		268	137.3	5.2	177.6	283.1						
AB- 5	HDA BVISTA2CORFO552	DMC	815	7.7	179	15.4	74.3	00	106.5						
		130674	860		226	137.3	5.3	2153	238.7			1.20			
AB- 5	HDA BVISTA2CORFO552	DMC	746	7.6	172	14.3	76.0	00	95.0						
		160973	980		210	129.3		2064	291.8			1.40			
BA- 2	FDO LAS VIOLETAS	IIG	670	7.3	151	12.0	87.0	0.0	104.0					0.0	
		231061			157	104.0	5.4	184.0	212.0				46.0		
BA- 4	FDO LAS ANIMAS	IIG	543	7.3	144	12.0	56.0	00	74.0					0.0	
		271261			146	96.0	5.8	1760	170.0			0.85	37.0		
BA- 5	LASVIOLETASCORFO378	SIS	282	7.5	46	1.4	50.0	00	79.8					0.0	
		101169	473		8	19.3	6.0	558	25.1			.44	17.5		
BA- 5	LASVIOLETASCORFO378	IIG	675	7.3	151	12.0	86.0	0.0	117.0					1.8	
		231061			157	103.0	5.5	184.0	209.0				43.0		
BA- 6	SANELIASJUSSEFNADER	SIS	976	8.0	192	12.7	70.0	00	97.5					0.0	
		101169	1150		269	163.8	5.0	2343	290.5			1.32	372.1		
BA- 6	SANELIASJUSSEFNADER	DMC	896	7.6	198	17.0	65.3	00	106.1						
		130674	900		268	159.1	4.2	2374	256.0			1.40			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.30-070.10	202 SAN JOSE	AGUA SUBTERRANEA													
BA 6	SANELIASJUSSEFNADER	IIG	635	7.2	171	11.0	58.0	0.0	80.0					5.6	
		231061			172	119.0	5.5	208.0	189.0				57.0		
BA- 6	SANELIASJUSSEFNADER	IIG	610	7.6	169	17.0	58.0	0.0	82.0					5.6	
		231061			175	109.0	5.5	207.0	186.0				44.0		
BA 7	LASCARMENES RBLAMEY	DMC	1215	7.2	208	22.0	200.0	0.0	230.3			0.01			
		231173	1525		414	213.0		249.6	325.1			1.80			
BA- 10	SAN ELIAS CORFO 389	IIG	635	7.2	171	11.0	58.0	00	80.0					5.6	
		231061			172	119.0	5.5	2080	189.0				57.0		
BA 10	SAN ELIAS CORFO 389	IIG	618	7.6	169	17.0	58.0	00	82.0					5.6	
		231061			175	109.0	5.5	2070	186.0				44.0		
BA- 14	REINALDO ORDONEZ	IIG	503	7.3	127	6.9	54.0	00	70.0					9.2	
		050961			127	90.0	3.6	1550	141.0				41.0		
BA 14	REINALDO ORDONEZ	IIG	504	7.3	127	7.1	54.0	00	69.0					9.7	
		050961			127	90.0	3.6	1550	142.0				42.0		
BA- 14	REINALDO ORDONEZ	IIG	550	7.2	146	12.0	56.0	00	75.0					0.0	
		271261			144	97.0	5.9	1780	170.0			0.90	38.0		
BA 15	ALICIA P VDA COPAJA	DMC	905	7.8	213	21.9	88.0	00	126.1						
		091073	1100		330	181.3	4.5	2553	286.4			1.30			
BB- 2	COLONIA JUAN NOE372	DMC	561	7.6	74	8.5	47.0	00	68.9						
		070674	630		218	103.0	2.6	883	164.6			1.00			
BB 2	COLONIA JUAN NOE372	DMC	505	7.7					74.8						
		130372	720												
BB- 2	COLONIA JUAN NOE372	DMC	544	7.9	138	11.0	66.0	00	74.7						
		250973	700		172	106.1	2.4	1655	190.9			0.90			
BB- 2	COLONIA JUAN NOE372	DMC	627	7.7	135	9.5	53.8	00	74.0						
		070972	725		161	103.0	3.3	1615	186.8						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
18.30-070.10 202 SAN JOSE	AGUA SUBTERRANEA														
BB 2	COLONIA JUAN NOE372	SIS	513	7.0	135	17.4	50.8	00	71.8						
		290371	750		212	110.2	3.2	1641	169.5						
BB- 2	COLONIA JUAN NOE372	SIS	483	7.4	120	20.7	62.1	00	77.4			0.00			
		190471	650		206	96.8	1.0	1464	130.9			3.70	36.4		
BB 2	COLONIA JUAN NOE372	IIG	496	7.3	131	7.2	45.0	0.0	59.0					5.4	
		050961			137	96.0	3.4	159.0	155.0				35.0		
BB- 2	COLONIA JUAN NOE372	IIG	498	7.3	131	5.7	45.0	0.0	61.0					9.2	
		050961			137	98.0	3.4	159.0	147.0				35.0		
BB 2	COLONIA JUAN NOE372	SIS	602	7.3	143	13.3	31.5		60.2						
		220671	890		185	109.6	2.7	1745	160.5						
BB- 2	COLONIA JUAN NOE372	IBC	600	7.0		11.0	80.0	240	107.0			0.00			
		070971				98.0	0.0	1340	166.7						
BB 2	COLONIA JUAN NOE372	IIG	558	8.5	23	16.0	70.0	51	108.0					0.6	
		030670			227	74.0	7.6	180	231.0			1.70	8.7		
BB- 2	COLONIA JUAN NOE372	IIG	720	8.0	169	16.0	68.0	00	101.0					1.5	
		030670			221	130.0	4.4	2060	226.0			1.70	35.0		
BB 4	SUC BALUARTE	DMC	929												
		021273													
BB- 6	COLONIA JUAN NOE	SIS	527	7.4	159	2.5	87.0	00	124.1					0.0	
		101169	860		11	63.8	13.0	1942	16.5			.51	45.3		
BB- 13	SAUL OVIEDO SANJOSE	DMC	740	7.7	168	14.6	75.0	0.0	100.6			0.06			
		021273	980		216	129.7	5.1	201.6	263.1			1.00			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.00-069.40 206 SALAR CARMEN AGUA SUBTERRANEA															
A 1	SAL AGUAS BLANCAS36	DMC	8974	7.4	106	56.6	2400.0	0.0	4099.9			0.00			
		131271	13500		1606	593.1	36.7	127.2	1571.9			6.60		0.6	
A- 1	SAL AGUAS BLANCAS36	SIS	12120	6.7	156	86.8	2820.9	0.0	5148.4	0.7		0.00			
		190471	18000		2485	915.0	398.8	189.8	2670.6			2.50	3.2		
A 2	SAL AGUAS BLANCAS42	SIS	2662	7.3	56	4.4	718.0	0.0	833.7	0.2		0.00			
		190471	3810		158	78.6	165.4	67.7	692.6			2.70	12.9		
A- 3	SAL AGUAS BLANCAS41	DMC	7497	7.0	36	28.2	1920.0	0.0	1281.5			0.00		7.6	
		060672	8200		1174	438.3	41.6	43.2	3529.0			2.20		0.2	
A 3	SAL AGUAS BLANCAS41	SIS	8132	7.1	105	7.2	2137.9	0.0	1315.0	0.1		0.00			
		190471	11000		454	212.4	35.2	128.8	3394.5			3.70	7.4		
C- 1	SAL AGUAS BLANCAS20	DMC	1758	7.5	228	39.0	544.0	0.0	295.9			0.03			
		131271	2700		0	27.2	14.8	928.8	242.0			0.00			
C 1	SAL AGUAS BLANCAS20	DMC	1253	7.4	245	31.5	308.0	4.2	182.4			0.03		1.7	
		060672	1570		0	46.3	10.2	372.0	448.5			2.80		0.2	
C- 2	SAL AGUAS BLANCAS25	DMC	4297	7.6	68	25.4	760.0	0.0	959.9			0.00			
		131271	5500		1324	515.6	21.0	81.6	1802.4			3.30			
C 2	SAL AGUAS BLANCAS25	DMC	3081	7.4	72	27.2	478.0	0.0	472.6			0.08		37.0	
		210672	3250		1125	434.5	17.0	86.4	1502.0			4.25		0.6	
C- 2	SAL AGUAS BLANCAS25	SIS	20840	7.2	144	7.5	5719.9	0.0	9875.7	0.2		0.00			
		190471	32000		2245	944.9	590.4	175.1	3846.7			3.30	5.6		
24.00-069.50 206 SALAR CARMEN AGUA SUBTERRANEA															
A- 1	SAL AGUAS BLANCAS38	DMC	1678	7.0	24	0.9	540.0	0.0	409.9			0.00			
		131271	2680		0	8.0	15.2	52.8	541.5			2.50		1.4	
A- 1	SAL AGUAS BLANCAS38	SIS	3304	7.7		2.0	986.3	0.0	1074.4	0.0		0.00			
		190471	4600			44.9	6.0	184.9	464.2			1.20	14.4		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.00-069.50	206 SALAR CARMEN	AGUA SUBTERRANEA													
A 2	SAB 44 CORFO 1009	DMC	1308	7.2	40	4.0	344.0	0.0	188.2			0.00			
		131271	1800		4	11.0	6.9	93.6	516.8			9.80		0.8	
A 2	SAB 44 CORFO 1009	DMC	1129	7.8	72	9.8	336.0	0.0	150.6			0.00		1.0	
		280172	1750		0	12.8	9.6	139.2	501.6			2.50		0.8	
A 2	SAB 44 CORFO 1009	SIS	1758	7.7		8.4	500.0	0.0	335.2	0.0		0.00			
		190471	2365			15.6	7.5	131.8	428.4			2.30	18.8		
A 3	SAL AGUAS BLANCAS37	DMC	4005	7.6	44	17.3	950.0	0.0	1124.7			0.00		760.0	
		210672	4850		930	361.6	16.0	52.8	781.0			0.40		1.1	
A 3	SAL AGUAS BLANCAS37	SIS	9980	9.0	65	26.4	840.0	54.9	3085.6	0.2		0.00			
		190471	14000		4008	1588.9	30.0	0.0	1215.2			0.00	1.8		
A 4	SAL AGUAS BLANCAS43	DMC	2300	7.6	68	9.4	520.0	0.0	193.1			0.00			
		131271	3000		480	204.1	9.5	81.6	1596.6			4.40			
A 4	SAL AGUAS BLANCAS43	DMC	1733	7.4	62	10.0	364.0	0.0	182.4			0.00		2.4	
		060672	2020		360	152.5	9.4	74.4	949.6			1.40		0.0	
A 4	SAL AGUAS BLANCAS43	SIS	3406	8.8	102	6.1	881.9	30.6	472.7	0.1		0.00			
		190471	4990		58	53.9	238.5	61.0	1752.6			5.20	4.0		
B 1	SAL AGUAS BLANCAS35	DMC	3454	6.4	66	26.5	694.0	0.0	739.4			0.00		7.3	
		060672	4000		858	326.7	27.0	79.7	1325.2			8.10		0.1	
B 1	SAL AGUAS BLANCAS35	SIS	2233	5.6	7	9.0	481.0	8.5	1141.5	0.1		0.00			
		190471	3180		714	274.3	148.6	799.3	1.9			1.90	1.8		
B 2	SAL AGUAS BLANCAS31	DMC	1341	8.1	68	13.3	356.0	0.0	123.2			0.04		8.5	
		060672	1670		95	43.6	10.0	81.6	752.2			1.60		1.6	
B 2	SAL AGUAS BLANCAS31	SIS	3152	6.8	91	7.4	770.2	0.0	464.1	0.0		0.00			
		190471	5100		393	181.8	3.0	111.1	1312.3			5.60	6.3		
B 3	SAL AGUAS BLANCAS40	DMC	4499	8.6	14	13.7	1000.0	0.0	909.9			0.00			
		131271	5900		894	341.4	37.7	16.8	1975.2			3.70			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.00-069.50	206 SALAR CARMEN	AGUA SUBTERRANEA													
B 3	SAL AGUAS BLANCAS40	DMC	4069	7.8	124	52.7	850.0	0.0	1258.2			0.00		266.0	
		310172	5800		1584	598.0	42.0	148.8	1244.8			2.80		0.6	
B- 3	SAL AGUAS BLANCAS40	DMC	3950	7.1	88	29.9	920.0	0.0	1232.2			0.00		344.0	
		060672	5000		782	299.5	40.4	105.6	947.2			0.80		0.7	
B- 4	SAL AGUAS BLANCAS45	DMC	2690	9.8	24	5.8	880.0	32.4	268.5			0.00			
		131271	3920		0	0.0	14.0	280.8	1269.0			5.40			
B- 4	SAL AGUAS BLANCAS45	SIS	2341	7.4		13.0	610.8	0.0	257.9	0.0		0.00			
		190471	3600			19.0	11.5	267.3	964.6			4.10	6.3		
B- 5	SAB CORFO 994 -39	SIS	1285	7.0	76	5.2	290.1	0.0	283.6	0.0		0.00			
		190471	1960		200	102.2	2.0	93.4	449.8			1.60	6.3		
C- 1	SAL AGUAS BLANCAS33	DMC	1237	6.2	22	3.9	360.0	0.0	176.4			0.00			
		131271	1780		30	14.4	12.0	26.4	633.7			2.30			
C- 1	SAL AGUAS BLANCAS33	SIS	2444	8.4		2.7	740.0	6.9	489.9	0.0		0.00			
		190471	3610			10.2	9.0	283.1	830.0			6.10	12.0		
D- 1	SAL AGUAS BLANCAS18	DMC	2697	7.2	30	12.7	310.0	0.0	104.9			0.00			
		131271	2800		1214	477.7	8.0	36.5	1562.1			1.60		1.0	
D- 1	SAL AGUAS BLANCAS18	DMC	2602	7.6	52	21.0	264.0	0.0	116.6			0.00		3.7	
		010272	2950		941	362.9	13.6	62.4	1560.8			2.00		1.1	
D- 1	SAL AGUAS BLANCAS18	SIS	3030	6.9	41	0.4	1069.7	0.0	1633.1	0.0		0.00			
		190471	4200		1300	53.7	215.1	50.6	1792.5			3.10	13.4		
D- 2	SAL AGUAS BLANCAS19	DMC	4089	7.1	98	14.6	780.0	0.0	147.0			0.00			
		131271	4750		1122	464.9	14.0	117.6	2498.0			2.90			
D- 2	SAL AGUAS BLANCAS19	DMC	3821	7.4	120	23.2	736.0	0.0	172.5			0.07		2.4	
		060672	4100		1131	462.8	19.6	144.0	2543.0			2.00		1.8	
D- 3	SAL AGUAS BLANCAS24	DMC	1277	7.7	46	11.7	284.0	0.0	117.6			0.00			
		131271	1800		338	134.6	6.0	55.2	703.4			6.80		0.3	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.00-069.50	206 SALAR CARMEN	AGUA SUBTERRANEA													
D . 3	SAL AGUAS BLANCAS24	DMC	1439	7.8	44	30.2	262.0	0.0	155.9			0.00		1.2	
		010272	2050		716	254.9	10.4	91.2	820.1			2.30		0.7	
D- 3	SAL AGUAS BLANCAS24	SIS	2681	8.1	60	10.1	750.0	0.0	524.3	0.0		0.00			
		190471	3800		433	181.0	15.0	73.2	1118.5			3.70	0.0		
D . 4	SAL AGUAS BLANCAS21	DMC	2651	8.8	44	1.9	840.0	0.0	699.9			0.00			
		131271	3900		0	14.4	12.0	96.0	780.2			4.70			
D- . 4	SAL AGUAS BLANCAS21	DMC	886	7.9	53	10.0	244.0	0.0	147.9			0.00		10.2	
		060672	1180		56	27.2	9.4	63.8	421.8			0.80		0.3	
D . 4	SAL AGUAS BLANCAS21	SIS	2981	9.4	101	2.9	829.9	54.9	885.3	0.0		0.00			
		190471	3900		25	45.9	97.8	0.0	1017.2			5.50	1.3		
D- 5	SAL AGUAS BLANCAS17	DMC	2733	7.5	100	19.9	696.0	0.0	764.0			0.05		31.6	
		060672	3600		390	163.3	27.0	120.0	938.2			3.60		0.1	
D 5	SAL AGUAS BLANCAS17	SIS	5113	8.7		9.8	1540.0	35.7	1040.0	0.2		0.00			
		190471	7620			65.5	18.0	207.5	1815.1			1.50	1.9		
D- 6	SAL AGUAS BLANCAS23	DMC	4043	9.8	0	0.0	1254.0	50.4	320.0			0.00			
		131271	5300		0	0.0	9.0	408.0	1920.1			4.00			
D . 6	SAL AGUAS BLANCAS23	DMC	3759	9.6	0	0.0	1280.0	24.0	358.8			0.06		12.3	
		210672	4400		0	0.0	11.0	360.0	1921.7			3.90		0.0	
D- . 6	SAL AGUAS BLANCAS23	SIS	4127	8.9		1.6	1590.2	25.2	240.7			0.00			
		190471	5800			8.8	6.0	289.2	2007.3			3.00	4.5		
D . 7	SAL AGUAS BLANCAS22	DMC	8777	7.1	22	47.8	2250.0	0.0	1259.9			0.00			
		131271	10100		1446	509.7	57.0	26.4	4682.9			2.70			
D- . 8	SAL AGUAS BLANCAS26	DMC	1221	8.1	82	4.9	360.0	0.0	112.7			0.00			
		131271	1860		98	64.1	10.0	98.4	717.6			7.50			
D 8	SAL AGUAS BLANCAS26	SIS	1386	7.1	71	3.0	280.0	0.0	180.5	0.0		0.00			
		190471	1880		131	76.0	4.5	86.0	638.6			2.10	0.9		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.00-069.50 206 SALAR CARMEN AGUA SUBTERRANEA															
D- 9	SAL AGUAS BLANCAS29	SIS	1096	6.8	36	7.7	225.0	0.0	94.5	0.0		0.00			
		190471	1420		334	135.9	1.5	43.9	629.6			0.70	14.6		
D- 10	SAL AGUAS BLANCAS28	DMC	7928	5.0			2200.0				50.0	0.00			
		131271	10050				31.5		4485.3			9.30			
D- 10	SAL AGUAS BLANCAS28	DMC	8266	6.9			1410.0	0.0	1447.5			0.00		7.4	
		310172	10100				16.3	124.8	4164.4			8.60		0.8	
D- 10	SAL AGUAS BLANCAS28	SIS	7711	3.3			1750.0		1194.7	0.5		0.00			
		190471	10500				23.5		4026.1			7.20	0.0		
D- 12	SAL AGUAS BLANCAS30	DMC	2887	8.0	52	13.3	720.0	0.0	320.4			0.03		65.2	
		060672	3400		370	147.0	12.4	62.4	1525.0			2.80		2.0	
D- 12	SAL AGUAS BLANCAS30	SIS	3964	7.0	48	10.7	900.0	0.0	610.2	0.0		0.00			
		190471	5800		581	234.5	9.0	59.2	1736.9			4.10	17.2		
D- 13	SAL AGUAS BLANCAS34	DMC	66390	7.0	90	81.9	4000.0	0.0	31149.1			0.00			
		131271	80000		2406	865.7	415.0	108.0	5679.0			6.20			
D- 13	SAL AGUAS BLANCAS34	SIS	81098	7.3	70	2.7	9500.0	0.0	37809.4	1.8		0.00			
		190471	120000		2293	942.7	100.0	85.4	5339.2			9.40	91.4		
24.10-069.50 206 SALAR CARMEN AGUA SUBTERRANEA															
A- 1	SAL AGUAS BLANCAS 6	DMC	845	8.0	28	16.7	190.0	0.0	55.9			0.00			
		131271	1210		246	82.3	35.0	34.2	487.2			2.00		1.1	
A- 1	SAL AGUAS BLANCAS 6	DMC	876	7.1	32	2.9	125.0	0.0	66.9			0.00		27.7	
		310172	1150		396	166.7	4.0	38.4	491.0			2.00		1.3	
A- 2	SAL AGUAS BLANCAS12	DMC	1018	9.7	28	5.8	360.0	12.5	58.8			0.00			
		131271	1470		0	1.6	5.5	102.6	476.5			0.00			
A- 2	SAL AGUAS BLANCAS12	DMC	966	9.1	54	1.3	312.5	2.4	67.5			0.00		2.4	
		210672	1300		0	19.6	8.5	122.4	585.1			0.50		0.6	

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.10-069.50	206 SALAR CARMEN	AGUA SUBTERRANEA													
A- . 3	SAL AGUAS BLANCAS 3	DMC	1597	7.5	128	6.8	580.0	0.0	173.4			0.00			
		131271	2400		0	40.1	7.8	166.4	773.6			0.00			
C . 1	SAL AGUAS BLANCAS 7	DMC	1552	8.7	72	16.6	480.0	4.6	112.7			0.00			
		131271	2200		0	1.6	6.5	186.9	759.6			4.60			
C- . 1	SAL AGUAS BLANCAS 7	DMC	1053	8.1	96	7.3	225.0	0.0	77.6			0.00			
		210672	1260		165	92.6	5.0	115.2	590.1			1.10			
C- . 2	SAL AGUAS BLANCAS 8	DMC	1907	10.0	20	3.9	640.0	36.5	162.7			0.09			
		131271	2800		0	1.6	5.3	342.0	752.2			4.30			
C- . 2	SAL AGUAS BLANCAS 8	DMC	1206	7.6	52	34.1	122.0	0.0	89.1			0.00		1.5	
		010272	1500		768	272.5	4.8	62.4	665.4			2.20		1.1	
C- . 3	SAL AGUAS BLANCAS13	DMC	6400	11.1	0	0.0	3300.0	658.9	240.9			0.09			
		131271	10000		0	0.0	10.0	3689.0	2501.9			1.90		1.5	
C- . 3	SAL AGUAS BLANCAS13	DMC	8303	10.4	0	0.0	3200.0	268.4	334.0			0.14		0.7	
		310172	9600		0	0.0	28.5	3600.0	2154.6			3.00		2.1	
C- . 4	SAL AGUAS BLANCAS14	DMC	1124	7.2	78	11.7	157.0	0.0	161.9			0.00			
		131271	1570		398	171.5	8.7	93.5	395.0			5.00			
C- . 4	SAL AGUAS BLANCAS14	DMC	1000	7.5	132	11.9	140.0	0.0	120.6			0.00		22.0	
		210672	1180		303	154.6	7.0	158.4	481.0			1.50		0.6	
C- . 5	SAL AGUAS BLANCAS15	DMC	2971	3.2			200.0					0.00		2.6	
		210672	2700				7.0		1754.2			1.10		0.8	
C- . 8	SAL AGUAS BLANCAS16	DMC	1725	7.2	66	6.8	440.0	0.0	115.6			0.00			
		131271	2400		198	94.6	10.7	79.8	997.5			8.40			
C- . 8	SAL AGUAS BLANCAS16	DMC	1594	7.6	76	4.7	440.0	0.0	117.7			0.00		14.1	
		210672	1950		109	66.4	9.0	91.2	927.1			0.50		0.1	
C- . 9	SAL AGUAS BLANCAS 4	DMC	1481	11.4	236	2.9	324.0	122.0	117.6			0.00			
		131271	2600		244	111.9	129.4	282.7	386.8			0.00		1.5	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.10-069.50	206 SALAR CARMEN	AGUA SUBTERRANEA													
C- 9	SAL AGUAS BLANCAS 4	DMC	1965	9.9	104	107.3	275.0	50.4	144.7			0.00		64.2	
		310172	2400		1056	288.6	16.8	124.8	1075.2			2.50		1.7	
24.10-070.00	206 SALAR CARMEN	AGUA SUBTERRANEA													
B- 1	SAL AGUAS BLANCAS 1	DMC	1272	11.2	165	6.8	300.0	82.1	134.3			0.00			
		131271	2050		103	96.2	7.0	198.4	486.4			0.00			
B- 2	SAL AGUAS BLANCAS2A	DMC	3544	10.9	16	3.4	980.0	94.6	135.2			0.00			
		131271	4600		0	0.8	17.5	353.4	1588.4			5.40		1.4	
D- 1	SAL AGUAS BLANCAS 5	DMC	2327	11.1	110	0.0	251.0	53.6	86.2			0.00			
		131271	2800		942	428.0	23.0	132.2	1358.8			9.00			
D 1	SAL AGUAS BLANCAS 5	DMC	2353	10.4	108	39.0	160.0	48.0	105.8			0.00		1.0	
		010272	2600		1672	649.3	13.6	129.6	1411.4			2.60		0.2	
D- 1	SAL AGUAS BLANCAS 5	DMC	2347	11.3	134	6.0	240.0	48.0	96.9			0.00		62.0	
		210672	2380		935	418.2	21.0	160.8	1347.6			0.85		0.4	
D 1	SAL AGUAS BLANCAS 5	DMC	1288	8.1	310	12.0	262.1	0.0	305.8	1.2		5.30			
		291270	1888		23	114.2	28.0	378.3	208.1			6.70	83.8		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
26.30-069.50 209	SALADO		AGUA SUBTERRANEA												
C- 1	INCA DE ORO 2	116	718	6.8	39	4.4	98.0	0.0	80.0					28.0	
		080768			251	109.0	4.5	48.0	323.0				21.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
28.00-070.40	211 CARRIZAL	AGUA SUBTERRANEA													
B- 1	ALGARROBAL 2 P 432	IIG	770	6.9	71	13.0	110.0	0.0	206.0					20.0	
		030763			291	123.0	6.2	87.0	215.0				17.0		
B- 2	ALGARROBAL 23 C 433	IIG	875	6.8	86	14.0	116.0	0.0	208.0					17.0	
		190463			348	150.0	4.8	105.0	287.0				14.0		
B- 4	CHANAR 7 CORFO 706	IIG	604	7.3	77	6.8	116.0	0.0	114.0					17.0	
		080768			113	65.0	3.5	94.0	191.0				21.0		
B- 6	ALGARROBAL 1 P 425	IIG	849	7.2	113	6.8	223.0	0.0	245.0					17.0	
		030763			69	62.0	8.3	138.0	191.0				14.0		
C- 1	CARRIZAL 2 P 644	IIG	802	7.3	93	18.0	115.0	0.0	134.0					16.0	
		100867			258	112.0	5.4	113.0	302.0			0.60	20.0		
C- 1	CARRIZAL 2 P 644	IIG	787	7.4	80	17.0	114.0	0.0	135.0					13.0	
		100867			260	108.0	5.4	98.0	303.0			0.50	20.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
28.50-070.50	212 CHANARAL	AGUA SUBTERRANEA													
C- 2	P DOMEYCO 759	DOS	1291	8.1	90	26.0		6.0	307.0		0.2	0.00		0.1	
		051268			378	141.0		109.8	365.0	0.0	0.0			0.6	0.0
C 7	P DOMEYCO 5 POZ 981	IIG	1980	7.6	82	20.0	306.0	0.0	363.0	0.0				17.0	
		160871			641	257.0	3.6	100.0	758.0			1.60	121.0		
28.50-071.00	212 CHANARAL	AGUA SUBTERRANEA													
C- 1	DOMEYCO P CALLEJAS	DOS	1201	8.4	108	26.0		14.0	280.0		0.1	0.00		0.2	
		051268			324	122.0		108.0	286.0	0.0	0.0		24.0	0.6	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	29.00-070.40 213 LOS CHOROS	AGUA SUBTERRANEA													
C-	4 POZ 4 QUEB PELICANO	DOS	952	7.3	160	36.0		0.0	162.0		0.2			3.0	
		041165			258	107.0		160.0	290.0	0.0	0.1		25.0	0.4	0.0
	29.10-071.10 213 LOS CHOROS	AGUA SUBTERRANEA													
C	1 HIGUERA L CHOROS 2	IIG	1356	7.8	160	56.0	162.0	0.0	313.0					16.0	
		100867			533	186.0	18.0	195.0	433.0				48.0		
C-	1 HIGUERA L CHOROS 2	IIG	1283	7.9	151	53.0	140.0	0.0	288.0					13.0	
		100867			526	184.0	17.0	184.0	414.0				59.0		
C-	2 L CHOROS 3 POZO 660	IIG	1116	7.6	179	43.0	173.0	0.0	323.0					9.3	
		200967			350	141.0	7.5	218.0	262.0				23.0		
D-	1 L CHOROS 5 POZO 682	IIG	915	7.4	184	30.0	131.0	0.0	205.0					6.6	
		080768			260	128.0	3.9	225.0	242.0				24.0		
	29.20-071.00 213 LOS CHOROS	AGUA SUBTERRANEA													
B-	1 HIGUERA L CHOROS 1	IIG	745	7.7	163	20.0	107.0	0.0	116.0					11.0	
		100867			188	108.0	4.2	199.0	240.0				22.0		
B-	1 HIGUERA L CHOROS 1	IIG	730	7.6	164	20.0	105.0		115.0					10.0	
		100867			188	108.0	4.2	200.0	239.0				22.0		
B-	2 L CHOROS 4	IIG	760	7.4	163	21.0	102.0	0.0	115.0					11.0	
		080768			198	110.0	3.7	199.0	246.0				23.0		
B-	3 POZ 6 QUEB L CHOROS	DOS	990	7.4	190	32.0		0.0	176.0		0.1	0.00		2.0	
		030768			224	113.0		190.0	241.0	0.0	0.0		22.0	0.6	0.0
B-	4 POZ 7 QUEB L CHOROS	DOS	807	7.2	191	30.0		0.0	139.5		0.1			2.0	
		090768			191	104.0		191.0	242.0	0.0	0.0		22.0	0.4	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.10-071.10 214	PETORCA	AGUA SUBTERRANEA													
D- 3	ASENT LOS TIGRES	IIG	402	6.7	193	15.0	31.0	0	32.0					7.0	
		041065			72	81.0	2.0	236.0	88.0				24.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.20-070.50 215 LIGUA		AGUA SUBTERRANEA													
C- 1	ASENT SN LORENZO	IIG	310	7.1	166	3.2	22.6	0	9.0					14.3	
		111159			32	74.1	5.4	202.0	50.6			.10	24.0		
C- 2	RESERV LA PARROQUIA	IIG	340	7.6	191	4.7	22.5	0	12.1					1.2	
		281259			20	77.0	1.8	234.0	43.6			.01	55.5		
C- 3	ASENT SN LORENZO	IIG	335	7.0	196	14.0	21.0	0	13.0					12.0	
		310864			34	70.0	0.9	239.0	47.0				30.0		
32.20-071.00 215 LIGUA		AGUA SUBTERRANEA													
D √ 3	AP LIGUA DOS 4	IIG	310	7.0	197	16.0	19.0	0.0	11.0					0.5	
		310864			18	61.0	1.1	240.0	41.0				30.0		
32.20-071.10 215 LIGUA		AGUA SUBTERRANEA													
C- √ 5	AP QUINQUIMO	IIG	422	7.6	218	18.0	38.0	0.0	56.0					1.4	
		040467			49	77.0	1.2	266.0	52.0				30.0		
32.20-071.20 215 LIGUA		AGUA SUBTERRANEA													
D √ 1	ASENT PULLALLI	IIG	940	7.0	191	43.0	184.0	0.0	381.0					4.8	
		310864			193	83.0	5.0	233.0	46.0				50.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.10-070.20	302 COPIAPO		AGUA SUBTERRANEA												
C- 1	CHAMONATE P 390	IIG	1755	7.8	276	72.0	194.0	0.0	120.0					11.0	
		291161			664	257.0	11.0	337.0	874.0			.22	27.0		
C- 1	CHAMONATE P 390		1131	7.2		36.5	231.0	0.0	269.5			0.00			
		1068	1616			63.3	11.9	79.3	338.6						
C- 1	CHAMONATE P 390		1124	7.6		48.6	170.1	0.0	280.1			0.00			
		1168	1605			81.2	21.8	161.7	288.2			.00			
C- 1	CHAMONATE P 390		1372	7.8		75.6	159.8	0.0	129.8			0.00			
		0169	1960			181.8	5.9	148.9	679.6			.00			
C- 1	CHAMONATE P 390		1504	7.6		69.6	137.9	0.0	119.8			0.00			
		0569	2148			239.9	7.1	433.2	595.6			.00			
C- 1	CHAMONATE P 390		1540	7.1		71.1	174.7	0.0	120.9			0.00			
		0669	2200			245.3	6.3	440.0	595.6			.03			
C- 1	CHAMONATE P 390		1869	8.1		63.2	241.4	-.1	119.1			0.00			
		0769	2670			204.4	10.3	436.3	504.3			.28			
C- 2	CHAM PALAVICINO 367	IIG	1738	7.5	272	123.0	180.0	0.0	124.0					6.5	
		010862			726	197.0	9.4	332.0	897.0				27.0		
C- 2	CHAM PALAVICINO 367		204	7.2		38.9	187.4	0.0	308.5						
		1068	1720			63.3	46.3	86.6	353.0			.00			
C- 2	CHAM PALAVICINO 367		1214	7.6		48.0	187.4	0.0	283.7			0.00			
		1168	1735			80.2	27.7	158.6	338.6			.00			
C 2	CHAM PALAVICINO 367		1603	7.9		80.6	152.2	-.1	145.0			0.00			
		0169	2290			205.6	6.3	161.1	778.1			.12			
C- 2	CHAM PALAVICINO 367		1640	7.4		114.4	200.0	0.0	149.3			0.00			
		0569	2343			266.5	7.1	429.6	763.7			.06			
C- 2	CHAM PALAVICINO 367		1687	7.2		67.1	206.9	0.0	149.6			0.00			
		0669	2410			268.5	6.3	440.0	694.0			.17			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.10-070.20 302 COPIAPO			AGUA SUBTERRANEA												
C- 2	CHAM PALAVICINO 367		1666	8.0		73.6	252.9	0.0	136.2			0.00			
		0769	2380			200.4	10.3	322.2	576.4			.28			
C- 3	CHAMONATE PARCELA 5	IIG	1790	7.2	267	70.0	193.0	0.0	116.0					14.0	
		131064			689	267.0	8.4	326.0	897.0				33.0		
C- 4	TOLEDO 2	IIG	1340	7.7	175	58.0	154.0	0.0	86.0					8.7	
		151065			502	175.0	8.9	214.0	695.0				30.0		
C- 5	SONDAJE TOLEDO 3	IIG	1520	7.2	259	59.0	163.0	0.0	98.0					9.4	
		151265			554	228.0	8.4	316.0	740.0				29.0		
C- 6	CHAMONATE	IIG	1920	7.3	270	85.0	207.0	0.0	142.0					15.0	
		300566			763	273.0	9.7	330.0	971.0				25.0		
C- 7	L VEGAS LO AGUIRRE	IIG	1360	7.8	122	57.0	164.0	0.0	103.0					9.5	
		140966			520	164.0	7.5	149.0	707.0				28.0		
D- 1	CHAM C PORCILLE 364	IIG	1852	7.1	261	51.0	250.0	0.0	135.0					12.0	
		260161			572	249.0	20.0	319.0	914.0			.12	37.0		
D- 1	CHAM C PORCILLE 364		1124	7.2		24.9	197.7	0.0	308.5			0.00			
		1068	1605			73.1	39.6	97.6	245.9			.00			
D- 1	CHAM C PORCILLE 364		1131	7.7		49.9	174.7	0.0	361.7			0.00			
		1168	1615			84.2	45.5	131.2	281.0			.00			
D- 1	CHAM C PORCILLE 364		1407	7.6		68.8	225.3	0.0	129.8			0.00			
		0169	2010			179.6	6.7	139.1	703.6			.00			
D- 1	CHAM C PORCILLE 364		1601	7.6		78.3	101.1	0.0	135.5			0.00			
		0569	2287			254.9	8.7	480.2	626.8			.00			
D- 1	CHAM C PORCILLE 364		1564	7.2		52.3	225.3	0.0	127.7			0.00			
		0669	2234			247.3	7.1	446.7	694.0			.26			
D- 1	CHAM C PORCILLE 364		1631	8.0		62.0	252.9	0.0	125.9			0.00			
		0769	2330			198.4	11.1	375.9	432.3			.26			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	27.10-070.20 302 COPIAPO	AGUA SUBTERRANEA													
D	3 FDO TOLEDO PICHINCH	IIG	1650	7.2	277	80.0	189.0	0.0	109.0					11.0	
		110963			604	221.0	9.4	338.0	824.0				27.0		
D-	3 FDO TOLEDO PICHINCH	IIG	1700	7.1	279	67.0	197.0	0.0	109.0					13.0	
		080764			574	231.0	7.7	340.0	825.0				28.0		
D	6 BODEGA 4 POZO 1253	DMC	1556	8.3	352	62.4	160.0	14.4	92.6						
		170174	1850		408	265.3	5.6	422.4	694.6						
D-	7 CHAMONATE C 1293	DMC	2060	7.3	267	70.4	222.0	0.0	125.0						
		280674	2180		680	263.6	6.9	320.2	957.9						
	27.10-070.30 302 COPIAPO	AGUA SUBTERRANEA													
D	3 F LOS ANGELES P 375	IIG	2850	7.4	320	119.0	394.0	0.0	204.0					9.4	
		080661			992	329.0	14.0	391.0	1500.0			.29	32.0		
D-	3 F LOS ANGELES P 375		784	8.2		21.9	96.1	0.0	170.2			0.00			
		1068	1120			43.5	15.8	73.2	242.6			.00			
D	3 F LOS ANGELES P 375		849	7.4		38.7	115.4	0.0	230.5			0.00			
		1168	1213			86.2	41.6	75.7	225.7			.00			
D-	3 F LOS ANGELES P 375		1708	7.9		88.0	315.0	0.0	162.4			0.00			
		0169	2440			200.4	7.9	191.0	754.1			.10			
D	3 F LOS ANGELES P 375		1914	7.8		106.8	301.2	0.0	165.2			0.00			
		0569	2734			245.3	9.5	442.4	694.0			.14			
D-	3 F LOS ANGELES P 375		2024	7.1		90.1	289.7	0.0	192.2			0.00			
		0669	2892			260.1	9.5	460.1	595.6			.14			
D	3 F LOS ANGELES P 375		2009	8.2		87.6	248.3	0.0	159.9			0.00			
		0769	2870			226.4	12.3	396.0	653.2			.42			
D-	5 FUNDO SAN PEDRO	IIG	2680	7.4	290	116.0	371.0	0.0	181.0					5.5	
		280765			940	303.0	12.0	354.0	1452.0				25.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.10-070.30 302 COPIAPO		AGUA SUBTERRANEA													
D- 5	FUNDO SAN PEDRO	IIG	2680	7.6	290	116.0	370.0	0.0	181.0					5.5	
		280765			940	303.0	12.0	354.0	1450.0				25.0		
D- 6	DOS HERMANAS	IIG	1790	7.4	257	79.0	230.0	0.0	133.0					5.4	
		140966			606	216.0	9.7	314.0	885.0				29.0		
D- 7	HDA S PEDRO P 493		921	7.2		21.9	183.9	0.0	253.9			0.00			
		1068	1315			54.1	23.8	134.2	180.1			.00			
D- 7	HDA S PEDRO P 493		1481	8.2		51.7	270.1	0.0	334.7						
		1168	2115			80.2	27.7	97.6	478.4			.00			
D- 7	HDA S PEDRO P 493		2212	7.9		128.3	379.3	-.1	195.0			0.05			
		0169	3160			244.5	7.1	203.8	1421.7			.10			
D- 7	HDA S PEDRO P 493		2343	8.0		123.3	379.3	0.0	200.0			0.05			
		0569	3347			302.6	9.5	496.7	1152.7			.00			
D- 7	HDA S PEDRO P 493		2340	7.2		124.9	354.0	0.0	158.2						
		0669	3343			306.8	8.7	510.1	1537.0			.35			
D- 7	HDA S PEDRO P 493		2632	7.9		109.4	379.3	0.0	198.6			0.01			
		0769	3760			238.5	12.3	349.0	1003.8			.35			
27.10-070.50 302 COPIAPO		AGUA SUBTERRANEA													
D 1	L LLANOS DE CALDERA	IIG	6160	4.4	0	99.0	1728.0	0.0	2928.0					4.6	
		100167			1181	309.0	64.0	0.0	853.0				4.4		
D- 1	L LLANOS DE CALDERA	IIG	4420	7.8	130	114.0	1006.0	0.0	1618.0					0.3	
		150367			1224	355.0	44.0	159.0	1118.0				7.7		
D 1	L LLANOS DE CALDERA	IIG	4270	7.4	109	105.0	1030.0	0.0	1769.0					1.4	
		150367			1092	309.0	44.0	133.0	870.0				18.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.20-070.10 302	COPIAPO	AGUA SUBTERRANEA													
A- 3	PLAZUELA SIERRALTA	DOS	1750	7.2	252	66.0	-.1	-.1	110.0					0.5	
		221159			488	208.0	-.1	-.1	824.0				37.6		
A- 4	A POT COPIAPO	DOS	1498	7.0	282	66.3	-.1	-.1	79.0					0.6	
		070160			566	230.4	-.1	-.1	686.0				25.4		
A- 4	A POT COPIAPO		526	7.6		23.2	66.7	0.0	39.0			0.00			
		1068	752			96.8	2.4	167.8	196.9			.00			
A- 5	PLAZUELA SIERRALTA	DOS	1682	7.1	276	77.6	-.1	-.1	65.0					0.3	
		180260			542	200.0	-.1	-.1	637.4				19.8		
A- 6	S FERNANDO P 368		819	7.4		35.3	101.2	0.0	164.5			0.00			
		1168	1170			74.1	27.7	129.4	199.8						
A- 6	S FERNANDO P 368		980	8.1		57.6	83.7	0.0	61.0			0.00			
		0269	1400			150.3	4.4	277.6	269.0			.06			
A- 6	S FERNANDO P 368		918	7.7		71.4	106.9	0.0	133.3			0.00			
		0569	1311			156.1	4.0	375.9	307.4			.00			
A- 6	S FERNANDO P 368		928	7.8		26.0	104.4	0.0	61.3			0.00			
		0669	1325			148.7	4.0	332.6	283.4			.00			
A- 6	S FERNANDO P 368		1036	8.0		36.5	116.1	0.0	57.8			0.00			
		0769	1480			140.3	6.7	335.6	348.2			.18			
A- 8	SAN FERNANDO 4	IIG	1070	7.3	237	42.0	105.0	0.0	59.0					5.6	
		231061			352	166.0	6.6	289.0	495.0				31.0		
A- 10	CHACRA VILLA ANGELA	IIG	1780	6.8	97	50.0	216.0	0.0	178.0					12.0	
		230963			771	265.0	9.2	118.0	943.0				25.0		
A- 11	S FERNANDO P 362	IIG	945	7.2	117	31.0	50.0	0.0	58.0					35.0	
		210960			471	184.0	10.0	143.0	464.0			.06	29.0		
A- 11	S FERNANDO P 362		847	7.7		14.6	151.7	0.0	242.5			0.00			
		1168	1210			50.1	15.8	128.1	124.9			.00			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.20-070.10	302 COPIAPO	AGUA SUBTERRANEA													
A- 12	U GHIGLINO P 405	IIG	1845	7.2	74	46.0	229.0	0.0	190.0					13.0	
		051162			824	284.0	7.3	90.0	1004.0				18.0		
A 12	U GHIGLINO P 405		1679	7.6		72.7	234.5	0.0	205.0			0.00			
		0569	2399			281.4	7.1	164.7	763.7			.00			
A- 12	U GHIGLINO P 405		1666	7.4		33.6	234.5	0.0	197.5			0.00			
		0669	2380			278.2	6.3	151.3	564.4			.00			
A 12	U GHIGLINO P 405		1771	7.8		85.7	275.9	0.0	194.0			0.00			
		0769	2530			240.5	9.5	147.7	691.6			.17			
A- 14	EL PRETIL 18	IIG	1375	7.2	297	23.0	147.0	0.0	69.0					3.3	
		190463			458	265.0	6.0	362.0	653.0				19.0		
A 15	PLAZ SIERRALTA DOS		704	7.5		21.9	117.7	0.0	183.0			0.00			
		1168	1005			41.1	11.9	83.6	137.4						
A- 15	PLAZ SIERRALTA DOS		1064	7.9		57.2	87.4	0.0	70.2			0.00			
		0269	1520			90.6	5.5	263.6	237.7			.06			
A- 15	PLAZ SIERRALTA DOS		1316	7.7		57.0	110.4	0.0	88.6			0.00			
		0269	1880			170.9	23.8	213.6	536.0			.00			
A- 15	PLAZ SIERRALTA DOS		1133	7.8		53.0	142.1	0.0	83.3			0.00			
		0569	1618			195.4	5.5	419.8	535.5			.00			
A 15	PLAZ SIERRALTA DOS		1033	7.2		59.6	116.8	0.0	69.9			0.00			
		0669	1476			175.8	4.0	389.3	269.9			.00			
A- 15	PLAZ SIERRALTA DOS		1421	8.0		48.6	183.9	0.0	98.6			0.00			
		0769	2030			190.4	7.9	322.2	307.4			.18			
B 1	P QDA PAIPOTE	IIG	2321	7.4	74	54.0	277.0	0.0	260.0					10.0	
		010960			1056	364.0	11.0	90.0	1235.0			.10	27.0		
B- 1	P QDA PAIPOTE		571	7.4		15.9	123.0	0.0	139.7			0.00			
		1168	816			44.1	11.9	37.8	200.8						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.20-070.10	302 COPIAPO		AGUA SUBTERRANEA												
B- 1	P QDA PAIPOTE		2065	7.6		70.0	255.2	0.0	248.2			0.00			
		0269	2950			344.1	6.3	97.0	970.2			.00			
B- 1	P QDA PAIPOTE		1953	7.4		102.4	266.7	0.0	252.1			0.00			
		0569	2790			354.7	7.1	141.0	979.8			.14			
B- 1	P QDA PAIPOTE		1982	7.2		49.7	255.2	0.0	246.8			0.00			
		0669	2831			351.5	7.1	134.2	1181.5			.00			
B- 1	P QDA PAIPOTE		2184	7.6		90.0	333.4	0.0	241.8			0.00			
		0769	3120			328.7	10.3	134.2	811.7			.26			
C- 2	SN FDO C 305	IIG	1056	7.3	238	41.0	103.0	0.0	58.0					6.0	
		080661			352	169.0	5.3	290.0	486.0			0.07	29.0		
C- 3	LA FLORIDA P 6	IIG	1065	7.3	237	42.0	115.0	0.0	58.0					6.0	
		080661			351	167.0	5.2	289.0	484.0			.08	30.0		
C- 3	LA FLORIDA P 6		937	7.5		59.3	106.9	0.0	61.0			0.00			
		0569	1339			129.3	5.5	369.2	251.2			.00			
C- 3	LA FLORIDA P 6		949	7.4		27.2	104.4	0.0	63.1			0.00			
		0669	1355			163.5	4.0	372.8	357.8			.00			
C- 3	LA FLORIDA P 6		980	8.1		32.8	116.1	0.0	64.5			0.00			
		0769	1400			146.3	7.9	375.9	283.4			.14			
C- 4	PTA PEDRO A CERDA	IIG	1058	7.2	237	39.0	103.0	0.0	59.0					6.6	
		160661			341	169.0	5.2	289.0	484.0				31.0		
C- 4	PTA PEDRO A CERDA		564	7.3		20.7	83.9	0.0	141.8			0.00			
		1068	806			43.7	15.8	64.1	158.5			.00			
C- 4	PTA PEDRO A CERDA		560	7.4		11.4	86.2	0.0	153.9			0.00			
		1168	800			61.1	27.7	58.6	199.8						
C- 4	PTA PEDRO A CERDA		1071	7.7		53.9	88.3	0.0	70.9			0.00			
		0269	1530			153.5	4.4	245.3	415.0			.00			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.20-070.10 302 COPIAPO			AGUA SUBTERRANEA												
C 4	PTA PEDRO A CERDA		1073	7.8		55.0	116.8	0.0	69.5			0.00			
		0569	1534			175.1	5.5	413.1	385.2			.00			
C- 4	PTA PEDRO A CERDA		907	7.5		26.6	96.1	0.0	57.8			0.00			
		0669	1295			156.1	4.0	399.7	251.7			.00			
C 4	PTA PEDRO A CERDA		1078	8.0		43.8	125.3	0.0	68.1			0.00			
		0769	1540			152.3	7.9	349.0	374.6			.17			
C- 7	FUND PAIPOTE P 6		560	7.3		17.0	65.5	0.0	131.2						
		1068	800			66.1	7.9	70.2	206.5			.00			
C 7	FUND PAIPOTE P 6		641	7.4		25.5	94.3	0.0	147.5			0.00			
		1168	915			62.5	13.9	42.7	201.7			.00			
C- 7	FUND PAIPOTE P 6		1323	7.6		41.6	98.9	0.0	60.6			0.00			
		0269	1890			168.7	5.5	265.4	334.8			.00			
C- 7	FUND PAIPOTE P 6	IIG	1490	7.5	156	27.0	273.0	0.0	141.0					15.0	
		020764			330	151.0	12.0	194.0	697.0				23.0		
C- 7	FUND PAIPOTE P 6	IIG	1700	7.1	80	26.0	371.0	0.0	236.0					3.0	
		210964			322	118.0	37.0	98.0	808.0				7.0		
C- 7	FUND PAIPOTE P 6	IIG	1820	7.6	169	41.0	290.0	0.0	247.0					15.0	
		131064			581	232.0	14.0	206.0	826.0				31.0		
C- 7	FUND PAIPOTE P 6	IIG	1550	7.1	165	29.0	278.0	0.0	160.0					22.0	
		241164			378	169.0	9.7	201.0	715.0				24.0		
C- 8	EL BOITRON P 535		867	7.8		53.0	101.6	0.0	57.4			0.00			
		0569	1238			152.9	4.0	346.0	277.6			.00			
C- 8	EL BOITRON P 535		928	7.5		25.4	98.9	0.0	57.8			0.00			
		0669	1325			153.9	4.0	352.7	318.0			.00			
C- 8	EL BOITRON P 535		1078	8.2		1.2	110.4	0.0	57.8			0.00			
		0769	1540			226.4	6.7	322.2	345.8			.14			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.20-070.10	302 COPIAPO	AGUA SUBTERRANEA													
C- 8	EL BOITRON P 535	IIG	980	7.6	217	38.0	97.0	0.0	55.0					3.8	
		151065			331	156.0	6.3	265.0	450.0				28.0		
27.20-070.20	302 COPIAPO	AGUA SUBTERRANEA													
B- 4	BODEGA 1 POZO 1139	DMC	1914	7.9		76.6	228.0	-.1	147.6						
		020473	2200			240.2	6.2	-.1	1025.1						
B- 5	BODEGA 3 POZO 1159	DMC	1209	7.8		53.8	128.0	-.1	79.6						
		020473	1440			167.5	5.0	-.1	584.4						
27.20-070.30	302 COPIAPO	AGUA SUBTERRANEA													
A- 2	HACIENDA MARGARITA	IIG	2410	7.6	228	81.0	389.0	0.0	179.0					6.6	
		100167			727	249.0	14.0	278.0	1275.0				27.0		
A- 3	FUNDO VALLE FERTIL	IIG	3100	7.5	259	139.0	396.0	0.0	283.0					4.5	
		060164			1233	369.0	16.0	316.0	1650.0				26.0		
B- 1	FUNDO PERALES	IIG	2030	7.7	210	86.0	262.0	0.0	170.0					2.6	
		280765			763	248.0	15.0	256.0	1064.0				29.0		
B- 1	FUNDO PERALES	IIG	2070	7.6	227	87.0	264.0	0.0	170.0					2.1	
		280765			772	257.0	15.0	277.0	1077.0				29.0		
27.20-070.40	302 COPIAPO	AGUA SUBTERRANEA													
A- 1	MARIA ISABEL S 205	DOS	5086	7.1	208	117.6	-.1	-.1	891.0					0.1	
		221259			1776	598.4	-.1	-.1	1753.0				66.2		
A 2	FUNDO MARIA ISABEL	IIG	5672	7.4	319	226.0	901.0	0.0	1047.0					4.0	
		030763			2172	625.0	51.0	389.0	2576.0				19.0		
A- 2	FUNDO MARIA ISABEL	IIG	5672	7.4	319	226.0	901.0	0.0	1047.0					4.0	
		030763			2172	625.0	51.0	389.0	2576.0				19.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.20-070.40 302 COPIAPO		AGUA SUBTERRANEA													
A- 2	FUNDO MARIA ISABEL	IIG	3590	6.8	124	128.0	530.0	0.0	797.0					0.8	
		061263			1530	453.0	21.0	151.0	1508.0				26.0		
B- 1	MONTE AMARGO P DOS	DOS	4126	7.1	108	90.0	-.1	-.1	486.0					0.1	
		251259			1304	417.6	-.1	-.1	1557.0				65.2		
B- 1	MONTE AMARGO P DOS		2558	7.6		121.4	379.3	0.0	458.8			0.00			
		0569	3654			424.8	13.5	94.0	1335.2			.00			
B- 1	MONTE AMARGO P DOS		2783	7.2		133.6	367.8	0.0	459.6			0.00			
		0669	3976			534.1	12.7	158.0	1325.6			.11			
B- 1	MONTE AMARGO P DOS		2709	7.6		98.5	471.3	0.0	492.9			0.01			
		0769	3870			316.6	18.2	549.2	811.7			.28			
B- 3	TOTORALILLO S 302	DOS	2648	7.3	150	42.9	-.1	-.1	253.0					0.6	
		160660			839	325.2	-.1	-.1	1163.9				15.6		
B 4	TOTORALILLO S 309	DOS	2780	7.2	152	73.0	-.1	-.1	306.0					0.5	
		140860			958	342.0	-.1	-.1	1156.0				116.0		
27.30-070.10 302 COPIAPO		AGUA SUBTERRANEA													
A- 4	DOS VIVERO FISCAL	DGA		7.9		37.8	86.4		59.2			0.00			
		0971	1165			130.7	3.9	214.2	422.7			1.20			
A 4	DOS VIVERO FISCAL	DGA		7.7		41.1	83.7		62.8			0.00			
		0971	1218			128.7	3.9	236.8	398.6			1.10			
A- 4	DOS VIVERO FISCAL	DGA		7.8		41.1	86.4		61.0			0.00			
		0971	1153			115.4	3.9	187.9	408.3			0.90			
A 4	DOS VIVERO FISCAL	DGA		7.9		41.1	83.7		53.9			0.00			
		0971	1155			117.6	3.9	165.4	432.3			0.90			
A- 4	DOS VIVERO FISCAL	DGA		7.9		35.4	86.4		59.2			0.00			
		0971	1127			125.3	3.9	187.9	403.5			1.10			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.30-070.10	302 COPIAPO	AGUA SUBTERRANEA													
A- 4	DOS VIVERO FISCAL	DGA		8.0		36.0	83.7		62.8			0.00			
		0971	1135			127.5	3.9	191.6	389.0			1.20			
A- 4	DOS VIVERO FISCAL	DGA		8.0		32.2	83.7		59.2			0.00			
		0971	1145			137.3	3.9	201.4	379.0			1.50			
A- 5	P PARC 10 NANTOCO		780	7.0		28.0	119.5	0.0	237.6			0.00			
		1068	1115			63.7	5.9	130.0	144.1			.00			
A- 5	P PARC 10 NANTOCO		721	7.6		12.2	112.6	0.0	223.4			0.00			
		1168	1030			62.1	7.1	81.8	139.3			.00			
A- 5	P PARC 10 NANTOCO		1015	7.8		47.1	75.9	0.0	70.9			0.00			
		0269	1450			140.7	3.6	232.5	254.6			.00			
A- 5	P PARC 10 NANTOCO		957	7.8		49.9	101.6	0.0	69.5			0.00			
		0569	1367			162.3	5.5	426.5	277.6			.00			
A- 5	P PARC 10 NANTOCO		1140	7.2		19.0	123.0	0.0	104.3			0.00			
		0669	1628			197.4	5.5	436.3	403.4			.00			
A- 5	P PARC 10 NANTOCO		987	8.0		49.9	110.4	-.1	103.2			0.00			
		0769	1410			147.3	6.7	422.9	96.1			.18			
B- 1	QUEBRADA CERRILLOS	IIG	1228	7.8	229	40.0	143.0	0.0	95.0					7.0	
		060962			425	196.0	7.4	279.0	573.0				19.0		
B- 1	QUEBRADA CERRILLOS	IIG	935	8.4	207	51.0	95.0	10.0	50.0					3.8	
		031262			329	130.0	4.9	232.0	443.0				20.0		
B- 1	QUEBRADA CERRILLOS	IIG	935	8.4	207	51.0	95.0	0.3	50.0					3.8	
		031262			329	130.0	4.9	232.0	443.0				20.0		
B- 1	QUEBRADA CERRILLOS	IIG	972	7.4	228	36.0	93.0	0.0	50.0					8.2	
		040463			330	164.0	5.2	278.0	449.0				21.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.40-070.00 302 COPIAPO		AGUA SUBTERRANEA													
C- 1	OJOS DE LOS LOROS	IIG	703	7.6	185	27.0	70.0	0.0	33.0					1.3	
		140163			223	118.0	2.7	226.0	315.0				19.0		
27.40-070.10 302 COPIAPO		AGUA SUBTERRANEA													
B- 1	P ELISA BORDOS		917	7.8		24.3	180.7	0.0	209.2						
		1068	1310			43.1	17.4	142.8	240.2						
B- 1	P ELISA BORDOS		1450	8.2		50.5	252.9	-.1	296.8			0.00			
		1168	2072			86.2	33.3	106.2	487.5			.00			
B 1	P ELISA BORDOS		1043	7.5		50.8	67.6	-.1	74.8			0.00			
		269	1490			134.1	2.8	247.1	-.1			.06			
B- 1	P ELISA BORDOS		840	8.2		48.0	93.6	0.0	69.5			0.00			
		0569	1200			140.1	5.5	379.5	257.4			.00			
B 1	P ELISA BORDOS		1054	7.8		41.1	98.9	0.0	225.9			0.00			
		0669	1506			147.5	5.5	379.5	325.6			.00			
B- 1	P ELISA BORDOS		987	8.2		48.6	103.4	0.0	68.1			0.00			
		0769	1410			163.3	6.7	343.5	254.6			.18			
B 5	V MRIA HORNITOS1319	DMC	984	7.4	221	36.6	87.2	0.0	49.8						
		241074	1080		274	138.1	4.5	265.0	422.2						
27.50-070.00 302 COPIAPO		AGUA SUBTERRANEA													
D- 1	FDO AMOLANAS	IIG	700	7.2	182	27.0	57.0	0.0	38.0					2.9	
		150165			247	127.0	2.9	222.0	303.0				19.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
28.20-071.00 303 HUASCO		AGUA SUBTERRANEA													
C 1	SOC OLIVARERA P 445	IIG 090963	3320	6.8	175 1356	126.0 406.0	553.0 23.0	0.0 214.0	1113.0 948.0				 21.0	6.2	
C- 3	HUASCO ALTO P 532	IIG 300566	2530	7.1	223 1123	72.0 421.0	330.0 14.0	0.0 272.0	770.0 727.0				 18.0	12.0	
C- 3	HUASCO ALTO P 532	IIG 300566	2325	7.2	216 1041	72.0 384.0	300.0 12.0	0.0 264.0	727.0 645.0				 20.0	8.9	
C- 4	HUASCO ALTO P 531	IIG 300566	1890	6.7	54 700	64.0 197.0	374.0 13.0	0.0 66.0	814.0 360.0				 3.1	5.3	
C- 4	HUASCO ALTO P 531	IIG 140966	2296	7.7	190 956	76.0 334.0	334.0 12.0	0.0 232.0	796.0 542.0				 25.0	3.9	
28.20-071.10 303 HUASCO		AGUA SUBTERRANEA													
D- 1	EX OLIVARERA P 114	IIG 080764	2260	7.2	192 915	73.0 323.0	338.0 10.0	0.0 234.0	798.0 512.0				 24.0	5.1	
D- 1	EX OLIVARERA P 114	IBC 280655	2620	7.4					798.7				 222.0		
D- 2	OLIVARERA HUASCO	IIG 230464	2240	7.1	192 888	74.0 310.0	350.0 11.0	0.0 234.0	792.0 515.0				 24.0	2.9	
D 2	OLIVARERA HUASCO	IBC 120755	2740	7.3					710.0				 278.7		
D- 6	HUASCO ALTO P 536	IIG 271065	3260	7.2	188 1183	133.0 330.0	585.0 21.0	0.0 229.0	1064.0 935.0				 18.0	3.8	
28.30-070.40 303 HUASCO		AGUA SUBTERRANEA													
A- 2	HDA VENTANAS P 460	IIG 230464	1900	7.9	87 707	46.0 242.0	350.0 9.2	0.0 100.0	784.0 334.0				 22.0	30.0	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
28.30-070.40	303 HUASCO	AGUA SUBTERRANEA													
A- 2	HDA VENTANAS P 460	IIG	1960	6.8	68	48.0	356.0	0.0	822.0					38.0	
		080764			746	246.0	8.9	83.0	321.0				22.0		
A- 2	HDA VENTANAS P 460	IIG	2030	7.8	91	50.0	386.0	0.0	800.0					15.0	
		131064			729	246.0	9.8	111.0	418.0				27.0		
A- 2	HDA VENTANAS P 460	IIG	1780	7.7	107	43.0	301.0	0.0	479.0					25.0	
		131064			639	227.0	8.6	131.0	581.0				25.0		
A- 2	HDA VENTANAS P 460	IIG	1885	7.3	168	43.0	316.0	0.0	530.0					25.0	
		131064			654	259.0	8.7	205.0	553.0				25.0		
A- 2	HDA VENTANAS P 460	IIG	1790	7.1	233	44.0	276.0	0.0	299.0					13.0	
		221064			567	248.0	8.9	284.0	714.0				22.0		
* A- 3	HDA VENTANAS P 461	IIG	1930	7.2	88	45.0	375.0	0.0	798.0					40.0	
		230464			664	227.0	9.3	107.0	325.0				23.0		
A- 3	HDA VENTANAS P 461	IIG	1940	7.6	89	45.0	382.0	0.0	797.0					39.0	
		080764			663	228.0	12.0	109.0	332.0				24.0		
A- 5	HDA VENTANAS P 514	IIG	2700	7.6	184	90.0	286.0	0.0	340.0					14.0	
		190765			1285	440.0	11.0	225.0	1360.0				21.0		
A- 5	HDA VENTANAS P 514	IIG	2675	7.6	183	90.0	273.0	0.0	356.0					14.0	
		190765			1301	446.0	11.0	223.0	1330.0				20.0		
A- 12	FASA POZO 1287	DMC	1384	7.7	246	21.8	269.0	0.0	132.1						
		310574	1550		150	123.2	6.6	295.3	560.4						
B- 2	REC AP VALLENAR 201	IIG	720	7.7	232	21.0	100.0	0.0	38.0					5.4	
		080764			110	102.0	3.4	283.0	266.0				20.0		
28.30-070.50	303 HUASCO	AGUA SUBTERRANEA													
A- 2	TATARA P 591	IIG	2550	7.8	169	82.0	405.0	0.0	668.0					10.0	
		250167			960	318.0	14.0	206.0	876.0				15.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
28.30-070.50 303 HUASCO		AGUA SUBTERRANEA													
D 1 MIN	EL ALGARROBO	IIG	672	7.4	185	9.5	75.0	0.0	149.0					25.0	
		291161			184	132.0	4.2	226.0	121.0			.02	36.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
29.50-070.30	304 ELQUI	AGUA SUBTERRANEA													
D- 1	RIVADAVIA	DOS	595	7.6	166	23.0		0.0	40.0		0.2	0.00		1.8	
		220672			194	107.0		99.6	210.0	0.0	0.0		18.0	0.6	0.0
29.50-070.50	304 ELQUI	AGUA SUBTERRANEA													
C- 3	EL MALLE SONDAJE	DOS	576	8.0	184	21.2		0.0	35.0		0.5	0.00		0.6	
		300672			135	92.8		110.4	184.3	0.0	0.0		18.4	0.6	0.0
C 4	ASENT HURACAN 1125	DMC	628	7.8	210	31.0	58.0	0.0	49.6			0.00		5.6	
		211172	800		163	98.5	2.0	251.9	227.6			0.60			
29.50-071.00	304 ELQUI	AGUA SUBTERRANEA													
C- 8	PTA PIEDRA S 149	DOS	1109	7.2	296	40.0		0.0	139.0		0.1	0.00		1.2	
		030976	1160		274	162.0		177.6	268.0	0.0	0.0			0.2	
C 9	PTA PIEDRA S 151	DOS	911	7.2	232	31.0		0.0	157.0		0.0	0.00		1.0	
		030976	1010		240	136.0		139.2	193.0	0.0	0.0			0.0	
C- 18	ALTO VALSOL P 1031	DMC	572	8.1	186	60.4	70.0	0.0	68.0						
		221271	910		154	36.9	4.8	223.2	210.7			0.60			
C- 19	ALGARROBITO P 1123	DMC	1029	8.2	218	56.9	118.0	4.1	327.7			0.00		20.4	
		211172	1700		512	198.7	5.0	261.4	287.6			0.60			
D- 6	AS GAB MISTRAL L CA	DMC	677	7.9	208	31.2	60.0	0.0	62.2						
		221271	1080		222	121.0	3.7	249.6	271.6			0.90			
D 6	AS GAB MISTRAL L CA	DMC	4861	7.4	386	276.0	770.0	0.0	1530.2						
		221271	7400		1894	460.1	14.4	463.2	1360.4			2.30			
D- 10	LAS ROJAS SONDAJE	DOS	626	7.1	192	25.3		0.0	37.0		27.5	0.00		0.6	
		300672			158	98.4		115.2	215.0	0.0	0.0		25.0	0.6	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	29.50-071.10 304 ELQUI					AGUA SUBTERRANEA									
B- 6	ISLON SOND COQUIMBO	DOS	1013	7.5	240	41.4		0.0	151.0		25.0	0.00		3.0	
		300672			160	92.0		144.0	289.0	0.0	0.1		19.4	0.4	0.0
	30.00-070.30 304 ELQUI					AGUA SUBTERRANEA									
A- 1	SOND DIAGUITAS	DOS	452	7.4	160	15.0		0.0	27.0		0.1	0.00		1.6	
		100571			128	90.5		96.0	138.5	0.0	0.0		20.0	0.5	0.0
	30.00-070.40 304 ELQUI					AGUA SUBTERRANEA									
A- 3	EL TAMBO SONDAJE	DOS	550	7.3	168	21.0		0.0	34.0		0.3	0.00		5.0	
		210672			168	96.0		100.8	176.0	0.0	0.0		23.0	0.5	0.0
B- 10	AS VICTORIA P 1076	DMC	602	8.3	168	18.8	33.4	0.0	38.6			0.00			
		240173	725		181	109.1	2.9	201.6	199.2			0.60			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
30.20-071.00 305 LIMARI		AGUA SUBTERRANEA													
C- 1	SOND RECOLETA OVALL	DOS	532	7.4	210	36.0		0.0	87.0		0.1	0.00		1.5	
		170976	700		60	49.0		126.0	74.8	0.1	0.0			0.3	
30.30-071.10 305 LIMARI		AGUA SUBTERRANEA													
B- 2	POZ MINA DELIRIO	DOS	1272	7.9	166	76.5		12.2	74.0		0.0			0.3	
		050567			536	155.0		99.6	477.3	0.0	0.0		46.0	0.4	0.0
C 3	PARCELA 24 COL LIMA	SIS	720	7.3	260	31.4	78.0	0.0	108.1	0.0	0.0	0.00	0.0	36.6	
		240970	1063		183	125.9	2.6	316.7	142.4	0.0	0.0				
D- 2	EL MIRADOR	SIS	770	7.6	286	27.6	78.0	0.0	112.8	0.0	0.0	0.00	0.0	12.4	
		240870	1080		160	133.4	3.2	349.0	150.6	0.0	0.0	0.00			
30.30-071.20 305 LIMARI		AGUA SUBTERRANEA													
C 1	POZO BARRAZA	SIS	1320	7.3	171	47.8	140.0	0.0	419.2	0.0	0.0	0.00	0.0	34.1	
		240970	1843		674	200.1	3.7	209.3	194.6	0.0	0.0	0.00			
D- 4	SAN JULIAN OVALLE	DOS	891	6.9	202			0.0	169.0		0.0			0.1	
		030674			174			121.2						0.2	
30.40-070.50 305 LIMARI		AGUA SUBTERRANEA													
A 3	SON 1 MTE PATRIA AP	DMC	549	7.3	240	15.1		0.0	18.0		0.1			0.6	
		160763			28	82.0		144.0	59.5	0.0	0.0		38.0	0.4	0.0
A- 4	P 1 SUR MTE PATRIA	DOS	507	8.0	236	17.0		7.3	26.0		0.0	0.00		0.0	
		280274			18	73.0		141.6	104.0	0.0	0.0		27.0	0.5	0.0
A 5	P 735 AP MTE PATRIA	DOS	414	7.1	238	13.0		0.0	21.0		0.0	0.00		2.0	
		291267			0	43.0		156.0	59.0	0.0	0.0		17.0	0.2	0.0
A- 6	VITIVINICOLA LIMARI	IIG	450	7.2	264	17.0	49.0	0.0	16.0					3.4	
		080768			00	78.0	2.1	348.0	64.0				25.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
30.40-071.10 305 LIMARI		AGUA SUBTERRANEA													
A- 1	ASENT EL PORVENIR	DMC	537	7.6	184	19.0	132.0	3.6	128.2						
		050172	920		0	41.7	2.4	292.8	70.8						
A- 1	ASENT EL PORVENIR	DMC	563	7.8	180	18.0	140.0	3.6	128.2						
		050172	920		0	41.7	2.4	302.4	61.7						
30.40-071.20 305 LIMARI		AGUA SUBTERRANEA													
B- 1	ASENT LOS NOGALES	DMC	783	8.0	118	17.4	208.0	0.0	93.3			0.01			
		220372	1300		0	18.6	2.2	376.8	170.7			0.00			
30.50-071.10 305 LIMARI		AGUA SUBTERRANEA													
A- 1	COMUNA PUNITAQUI	DOS	1199	8.0	225	62.0		0.0	107.0		0.1			20.0	
		120664			415	154.0		133.0	425.0	0.0	0.0		33.0	0.3	0.0
A- 2	POZ 756 AP PUNITAQU	DOS	758	7.7	234	50.0		0.0	87.0		0.2			0.5	
		140268			196	90.0		140.4	244.0	0.0	0.0		24.0	0.4	0.0
A- 2	POZ 756 AP PUNITAQU	DOS	640	7.9	288	44.0		0.0	78.0		0.0			0.9	
		110864			76	73.0		172.8	120.0	0.0	0.0		37.0	0.2	0.0
A- 4	PERF 688 PUNITAQUI	DOS	554	8.6	294	33.0		22.0	80.0		0.5			1.0	
		170365			0	64.0		176.4	36.0	0.2	0.1		29.0	0.1	0.0
31.10-070.50 305 LIMARI		AGUA SUBTERRANEA													
A- 1	REC COMBARB C YUN90	DOS	170	7.7	122	15.0		0.0	9.0		0.1	0.00		0.0	
		250775	205		18	31.0		73.2	11.0	0.0	0.0			0.1	
31.10-071.00 305 LIMARI		AGUA SUBTERRANEA													
B- 1	LLANOS DE CHINGAY	IIG	360	7.1	165	15.0	26.0	0.0	11.0					7.0	
		061167			65	68.0	1.2	201.0	96.0				25.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	31.20-071.20 306 CHOAPA	AGUA SUBTERRANEA													
A- 1	CANELA BAJA P 1 AP	DOS	1618	8.2	384	84.0		17.1	385.0		0.4	0.00		5.8	
		160373			312	141.0		230.4	170.0	0.0	0.0		23.0	0.2	0.0
A- 4	CANELA BAJA P 4 AP	DOS	997	7.9	394	63.4		22.0	223.0		1.0	0.00		2.0	
		290573			96	92.0		236.4	123.4	0.1	0.0		23.4	0.2	0.0
	31.40-070.50 306 CHOAPA	AGUA SUBTERRANEA													
A- 1	CHALINGA N L P 491	IIG	252	6.8	142	12.0	16.0	0.0	13.0					1.4	
		131064			27	47.0	1.1	173.0	40.0				31.0		
D 1	ASENT PANGUECILLO	DOS	354	6.8	144	13.0		0.0	22.0		0.1	0.00			
		010770			60	60.0		144.0	64.5	0.0	0.0		8.0	0.0	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	1 T.S.D. / C.E.	2 PH	3 DUR.C / NO C.	4 MG / CA	5 NA / K	6 CO3 / HCO3	7 CL / SO4	8 LI / CU	9 FE / MN	10 AS / B	11 ZN / SIO2	12 NO3 / F	13 PO4 / AL
32.30-070.40 307 ACONCAGUA		AGUA SUBTERRANEA													
D- 1 A	POTABLE PUTAENDO	DOS	220	7.5	124	9.0	12.0	00	6.0					1.0	
		291267			18	42.0	-.1	151.0	46.0				7.0		
D- 2	AP PUTAENDO DOS	IIG	219	7.6	117	7.0	9.0	0.0	2.9					1.9	
		030668			33	48.0	1.0	143.0	45.0				19.0		
D- 2	AP PUTAENDO DOS	IIG	210	7.3	117	6.7	8.6	0.0	2.8					2.7	
		030668			33	49.0	0.9	143.0	44.0				19.0		
32.40-070.30 307 ACONCAGUA		AGUA SUBTERRANEA													
A- 1	FUNDO JAHUEL	IIG	174	6.7	109	4.1	15.0	00	2.1					0.1	
		26 568			0	37.0	0.7	150.0	12.0				24.0		
A- 8	JAHUEL STA FILOMENA	IIG	368	7.0	192	14.0	23.0		9.0					0.3	
		111266			22	62.0		234.3	68.0				18.0		
C- 1	CONSERVAS EL GLOBO	SIS	452	7.5	237	11.8	14.0	0.0	23.8	0.0	0.0	.00	0.2	37.8	
		191070	776		152	136.0	2.2	288.9	117.0	00	0.0	.02	18.1		
C- 1	CONSERVAS EL GLOBO	SIS	555	7.4	215	14.6	12.0	00	22.6	0.0					
		291270	785		160	126.3	2.2	262.4	112.1			.00	28.7		
C 1	CONSERVAS EL GLOBO	DMC	495	7.5	178	9.7	15.0	0.0	24.8						
		300871	755		154	117.0	1.9	217.0	127.5						
C- 1	CONSERVAS EL GLOBO	IIG	400	6.8	123	12.0	12.0	0	22.0					19.0	
		260568			154	91.0	2.1	150.0	130.0				16.0		
C 3	FDO LAS PENAS DE C	IIG	370	7.1	181	9.7	11.0	0	14.0					85.0	
		260568			100	96.0	1.5	221.0	93.0				14.0		
C- 4	CALLE DEL MEDIO	IIG	345	7.0	147	9.0	58.0	00	9.9					0.0	
		25 167			0	44.0	1.2	225.0	73.0				28.0		
C 4	CALLE DEL MEDIO	IIG	296	6.9	160	12.0	13.0	00	9.1					0.3	
		25 167			57	67.0	0.8	195.0	70.0				20.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.40-070.30 307 ACONCAGUA AGUA SUBTERRANEA															
C- 5	PARCELA ESMERALDA	SIS	455	7.3	206	8.5	13.5	0.0	15.4	0.0	0.0	.00	0.1	49.6	
		191070	695		142	125.7	2.6	251.4	104.6	0.0	0.0	.02	19.7		
C- 5	PARCELA ESMERALDA	SIS	670	7.0	231	17.0	30.0	00	39.2	0.0		.00			
		291270	958		172	132.3	1.8	280.7	148.3			.00	30.4		
C- 5	PARCELA ESMERALDA	DMC	485	7.6	167	10.7	14.0	00	22.3					16.5	
		30 871	750		131	105.5	2.0	204.0	114.0			.01	23.0		
C- 5	PARCELA ESMERALDA	IIG	438	7.5	203	14.0	14.0	00	17.0					0.2	
		151167			118	105.0	2.8	248.0	111.0				21.0		
C- 5	PARCELA ESMERALDA	IIG	422	7.6	192	15.0	14.0	0	17.0					16.0	
		151167			119	101.0	2.8	234.0	109.0			.03	21.0		
C- 6	FUNDO LAS PENAS	SIS	293	7.7	129	10.1	9.0	00	22.6	0.0	0.0	.00	0.0	23.6	
		191070	534		126	85.5	1.1	157.8	84.9	00	0.0	.05	8.4		
C- 6	FUNDO LAS PENAS	DMC	398	7.7	126	4.9	11.0	00	19.4					6.5	
		30 871	638		134	96.0	0.8	153.5	100.0			.00	15.0		
32.40-070.40 307 ACONCAGUA AGUA SUBTERRANEA															
A 1	PUEBLO BARRANCAS	DOS	316	7.3	136	13.1	11.4	00	10.0					1.6	
		251066			50	52.8	-.1	166.0	64.1				18.4		
A- 2	PUEBLO EL ASIENTO	DOS	188	7.1	108	12.6	4.2	00	10.0					2.0	
		231266			46	40.8	-.1	131.8	46.1				21.2		
A- 3	PERFIL PUTAENDO	IIG	235	7.1	120	8.0	11.0	0	6.0					10.0	
		100867			38	50.0	1.0	146.0	48.0				17.0		
A- 3	PERFIL PUTAENDO	IIG	237	7.5	121	8.0	11.0	00	6.2					9.0	
		10 867			37	50.0	1.3	148.0	47.0				18.0		
A 5	POZO CORFO 1284	DMC	373	6.9	147	13.4	13.7	0.0	17.1						
		241074	440		88	72.1	1.9	176.6	91.4						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.40-070.40 307 ACONCAGUA		AGUA SUBTERRANEA													
B- 1	PUEBLO ALGARROBAL	DOS	582	8.0	244	29.0	35.0	00	25.0					0.1	
		251066			114	90.0	-.1	297.7	148.0				36.0		
B- 2	PUEBLO 21 DE MAYO	IIG	283	8.1	145	5.8	12.0	00	11.0					12.0	
		19 869			57	71.0	0.6	177.0	58.0				18.0		
B- 3	PUEBLO LA TROYA	DOS	406	7.3	154	13.6	14.1	00	20.0					1.2	
		11266			92	76.0	-.1	187.9	97.1				24.0		
B- 4	EL ASIENTO	IIG	190	6.9	46	5.1	8.3	00	2.7					1.1	
		3 668			70	38.0	0.9	56.0	81.0				16.0		
B- 4	EL ASIENTO	IIG	180	7.4	86	5.0	8.5	00	6.3					9.1	
		3 668			32	39.0	0.9	105.0	34.0				17.0		
B- 4	EL ASIENTO	IIG	217	7.5	114	7.3	11.0	00	3.8					5.5	
		8 768			29	45.0	0.8	139.0	44.0				20.0		
B- 7	QUEB L HERR PUT1092	DMC	257	7.3	138	9.2	16.4	0.0	8.6						
		310175	340		17	47.1	0.4	165.6	53.2						
C- 1	FUNDO STA ADRIANA	SIS	398	7.4	179	5.3	14.0	00	17.8	0.0	0.0	.00	0.0	62.0	
		191070	635		137	117.5	1.5	218.0	88.6	00	0.0	.03	13.8		
C- 1	FUNDO STA ADRIANA	SIS	400	7.0	182	17.0	11.0	00	27.3	0.0		.00			
		291270	600		172	114.2	1.4	219.7	101.8			.00	21.8		
C- 1	FUNDO STA ADRIANA	DMC	430	7.4	149	4.9	15.0	00	21.4					10.0	
		30 871	626		127	102.5	1.2	182.0	102.2			.01	20.0		
C- 1	FUNDO STA ADRIANA	IIG	373	8.0	163	9.0	16.0	00	19.0					8.2	
		19 869			104	92.0	1.6	199.0	96.0				20.0		
D- 1	FUNDO SN FRANCISCO	IIG	498	7.3	223	16.0	15.0	0.0	20.0					19.0	
		260568			142	120.0	2.3	272.0	127.0				18.0		
D- 2	FUNDO BUCALEMU	IIG	350	7.5	169	14.0	18.0	00	14.0					7.1	
		25 167			76	76.0	3.7	206.0	93.0				8.2		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.40-070.40 307 ACONCAGUA		AGUA SUBTERRANEA													
D- 2	FUNDO BUCALEMU	IIG	350	8.0	120	14.0	14.0	00	16.0					13.0	
		15 367			120	74.0	2.6	146.0	114.0				17.0		
D 2	FUNDO BUCALEMU	IIG	325	8.0	93	13.0	14.0	00	17.0					13.0	
		15 367			118	63.0	2.6	113.0	115.0				17.0		
D- 6	A POTABLE SN FELIPE	DOS	389	7.4	140	13.1	39.7	00	20.0					1.5	
		4 663			115	81.0	-.1	170.9	86.1				9.2		
D 13	FUNDO LOS CASTANOS	SIS	411	7.7	205	4.6	12.0	00	22.6	0.0	0.0	.00	0.0	15.5	
		191070	671		140	130.5	1.7	249.9	108.4	00	0.0	.00	11.6		
D- 13	FUNDO LOS CASTANOS	SIS	516	7.1	195	18.2	10.0	00	29.7	0.0		.00			
		291270	731		169	116.2	1.6	238.0	130.6			.00	21.3		
D 13	FUNDO LOS CASTANOS	DMC	480	7.6	165	8.8	12.0	00	24.1					7.5	
		30 871	710		155	113.5	1.2	201.0	121.5			.01	20.0		
32.40-070.50 307 ACONCAGUA		AGUA SUBTERRANEA													
A- 1	PUEBLO CATEMU	SIS	359	7.4	167	9.4	13.0	00	20.2	0.0	0.0	.00	0.1	37.2	
		191070	600		128	102.5	0.7	203.6	86.9	00	0.0	.04	25.4		
A- 1	PUEBLO CATEMU	DOS	296	7.1	138	18.5	13.3	00	13.0					1.8	
		231266			50	44.8	-.1	168.4	62.3				20.4		
A- 1	PUEBLO CATEMU	SIS	342	7.5	166	17.0	11.0	00	17.8	0.0		.00			
		291270	549		122	86.2	1.2	201.4	112.5			.00	25.0		
A- 1	PUEBLO CATEMU	DMC	395	7.7	134	8.8	13.0	0.0	18.7					11.5	
		300871	580		94	78.5	0.5	163.5	81.7				25.0		
C- 2	AGUA POTABLE CATEMU	IIG	394	7.0	206	19.0	18.0	00	14.0					0.9	
		26 568			72	80.0	1.1	251.0	90.0				32.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	32.40-071.00 307 ACONCAGUA	AGUA SUBTERRANEA													
C 1	FUNDO LA FLORIDA	IIG	365	8.0	153	15.0	19.0	0	16.0					5.7	
		190869			92	73.0	1.6	187.0	104.0				25.0		
C- 2	PUEBLO PETORQUITA	DOS	460	7.7	204	22.9	31.0	00	42.0					1.2	
		27 367			100	84.0	-.1	248.9	11.3				30.0		
D 4	CALAVERA	SIS	461	7.7	208	15.7	19.5	00	17.8	0.0	0.0	.00	0.0	37.2	
		191070	721		151	119.6	1.2	253.4	130.6	00	0.0	.03	19.7		
D- 4	CALAVERA	SIS	462	7.7	222	7.1	19.5	00	20.2	0.0	0.0	.00	0.0	13.6	
		191070	750		153	138.4	1.1	270.7	140.9	00	0.0	.02	18.7		
D 7	ASENT LOS PINOS	DMC	340	7.9	106	31.7	18.0	00	35.2					8.6	
		18 472	530		154	52.1	1.6	127.2	135.4						
	32.40-071.10 307 ACONCAGUA	AGUA SUBTERRANEA													
B- 1	MINAS NAVIO	IIG	580	8.0	330	11.7	63.7	00	25.3					5.4	
		10 360			0	113.0	1.9	404.6	90.1			.00	45.0		
B 2	POBL CEMENTO MELON	IIG	260	7.4	127	21.0	8.0	00	10.0					7.0	
		8 460			69	43.0	1.0	155.0	63.0			.00	23.0		
B- 7	A POTABLE NOGALES	DOS	434	6.7	160	27.0	18.0	00	16.0					2.0	
		191165			50	39.0	-.1	195.3	76.0				28.0		
B 13	PUEBLO EL CARMEN	DOS	324	7.9	130	19.0	14.0	-.1	18.0					4.0	
		9 167			62	45.6	-.1	158.6	70.4				8.0		
B- 14	CRIADERO DE AVES	SIS	249	7.6	160	5.3	20.2	00	27.3	0.0	0.0	.00	0.0	0.0	
		191070	381		9	58.8	0.7	194.9	19.0	00	0.0	.06	48.1		
B 14	CRIADERO DE AVES	SIS	228	7.1	152	15.8	17.0	00	13.1	0.0		.00			
		291270	323		177	104.2	1.0	183.1	33.8			.00	51.5		
B- 14	CRIADERO DE AVES	DMC	283	7.4	125	8.8	23.0	00	17.3					3.5	
		30 871	397		11	40.0	0.8	153.0	24.7			.01	46.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.40-071.10 307 ACONCAGUA		AGUA SUBTERRANEA													
B- 15	ASENT EL MELON	IIG	263	7.0	134	17.0	11.0	00	10.0					5.8	
		030668			55	47.0	0.8	163.0	58.0				26.0		
B- 15	ASENT EL MELON	IIG	265	7.7	135	15.0	11.0	00	11.0					6.0	
		3 668			55	50.0	0.8	165.0	59.0				24.0		
D- 1	POBL CEMENTO MELON	IIG	546	7.5	218	20.0	26.0	00	39.0					24.0	
		26 568			168	122.0	1.8	266.0	144.0				20.0		
D- 2	A POTABLE CALERA	IIG	370	7.4	170	17.0	20.0	00	18.0					0.8	
		19 869			85	74.0	2.5	207.0	96.0				23.0		
D- 5	ALGAS MARINAS	IIG	580	7.5	265	24.0	32.0	00	30.0					25.0	
		26 568			130	119.0	1.7	323.0	137.0				25.0		
D- 6	CHACRA LA PARCELA	IIG	433	8.1	209	16.0	22.0	00	18.0					3.3	
		15 367			99	97.0	2.2	254.0	116.0				20.0		
D- 7	PBLO PACHACAMITA	DOS	514	7.1	258	23.0	37.0	00	-.1					0.3	
		3 167			74	94.0	-.1	314.8	118.0				25.0		
D- 9	PURINA	IIG	415	7.0	210	23.0	19.0	00	14.0					0.3	
		26 568			75	75.0	0.9	256.0	96.0				44.0		
D- 16	CANAL POCOCHAY	IIG	505	7.7	170	18.0	21.0	00	21.0					11.0	
		19 869			78	109.0	2.5	207.0	176.0				23.0		
D- 20	CALLEJON ALFARO	SIS	558	7.2	209	9.9	22.5	00	27.3	0.0	0.0	.00	0.1	0.0	
		191070	734		142	124.2	2.3	254.8	150.4	00	0.0	.05	26.5		
D- 20	CALLEJON ALFARO	DMC	513	7.4	166	8.8	26.0	00	28.3					12.0	
		300871	835		170	120.0	1.9	202.5	157.0			.01	26.0		
32.50-070.40 307 ACONCAGUA		AGUA SUBTERRANEA													
B- 1	RINCONADA LOS ANDES	SIS	464	7.7	258	5.3	20.5	00	24.9	0.0	0.0	.00	0.0	32.2	
		191070	746		118	141.9	1.5	314.5	96.4	000	0.0	.01	22.9		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-070.40 307 ACONCAGUA	AGUA SUBTERRANEA														
B- 1	RINCONADA LOS ANDES	SIS	553	7.3	245	13.4	15.0	00	22.6	0.0		.00			
		291270	774		110	120.2	1.2	299.0	85.7			.00	31.2		
B- 1	RINCONADA LOS ANDES	DMC	497	7.7	208	14.6	21.0	00	20.6					14.0	
		300871	755		112	104.0	1.0	254.0	91.0			.01	30.0		
B- 1	RINCONADA LOS ANDES	IIG	460	7.0	242	20.0	16.0	0.0	17.0					5.3	
		26 765			102	103.0	3.6	295.0	105.0				21.0		
B- 1	RINCONADA LOS ANDES	IIG	385	7.6	194	16.0	19.0	0	15.0					10.0	
		271065			74	81.0	1.7	237.0	86.0				27.0		
32.50-070.50 307 ACONCAGUA	AGUA SUBTERRANEA														
A- 1	INDUSTRIA DE MAIZ	IIG	399	6.9	213	13.0	40.0	00	16.0					0.0	
		26 568			21	73.0	1.3	260.0	87.0				29.0		
A- 5	ASENT LAS VEGAS	DMC	436	8.0	184	14.2	23.5	00	19.4						
		191072	520		87	85.0	1.7	220.9	128.0						
A- 5	ASENT LAS VEGAS	SIS	382	7.7	187	11.1	22.5	00	22.6	0.0	0.0	.00	0.0	27.9	
		191070	628		111	101.3	1.5	228.7	91.1	00	0.0	.00	20.8		
A- 5	ASENT LAS VEGAS	SIS	359	7.7	193	8.1	21.0	00	27.3	0.0	0.0	.00	0.0	0.0	
		191070	610		92	100.9	1.8	235.3	100.9	00	0.0	.00	20.0		
A- 8	ASENT LAS PALMAS	DMC	297	7.6	148	12.9	17.5	00	10.0						
		7 972	320		0	38.1	1.6	180.6	31.2						
A- 12	ASENT STA ROSA 1243	DMC	191	7.2	105	8.5	11.9	0.0	6.0						
		310574	205		0	28.1	1.1	149.0	12.4						
32.50-071.00 307 ACONCAGUA	AGUA SUBTERRANEA														
A- 1	FUNDO FLORENCE	SIS	449	7.7	180	8.9	18.0	00	27.3	0.0	0.0	.00	0.0	0.0	
		191070	636		122	106.3	1.4	219.3	112.9	00	0.0	.04	21.3		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO.C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.00 307	ACONCAGUA	AGUA SUBTERRANEA													
A 1	FUNDO FLORENCE	SIS	420	7.0	185	15.8	16.0	00	24.9	0.0		.00			
		291270	657		142	104.2	1.8	225.8	161.9			.00	20.6		
A- 1	FUNDO FLORENCE	DMC	472	7.4	153	3.9	24.0	00	23.0					14.5	
		30 871	696		127	107.0	1.2	187.0	121.5			.01	22.0		
A 1	FUNDO FLORENCE	IIG	245	7.2	98	4.5	32.0	00	16.0					3.7	
		10 167			18	39.0	1.9	120.0	63.0				20.0		
A- 1	FUNDO FLORENCE	IIG	360	7.3	178	11.0	18.0	00	14.0					8.6	
		25 167			78	84.0	2.2	217.0	90.0				18.0		
A 1	FUNDO FLORENCE	IIG	455	7.1	185	15.0	20.0	00	19.0					12.0	
		22 869			123	99.0	1.7	226.0	125.0				31.0		
A- 3	A POTABLE HIJUELAS	DOS	322	7.2	140	11.2	14.7	00	16.0					0.4	
		15 966			48	56.8	-.1	170.9	61.4				10.2		
* A 4	FDO FLORENCE	IIG (lab)	421	7.4	216	13.0	25.0	0	93.0	=	=	—	—	7.4 (NO3)	
		211067 fecha	— (CE)		62	90.0	2.1	264.0	14,0			SiO2 →	26.0		
A- 5	FUNDO FLORENCIA	IIG	370	7.7	170	13.0	17.0	00	15.0					0.2	
		24 568			87	82.0	1.7	207.0	104.0				19.0		
A 7	FUNDO EL MAITEN	SIS	523	7.4	259	9.0	23.0	00	24.9	0.0	0.0	.00	0.0	11.2	
		191070	820		134	143.0	1.0	316.4	129.0	00	0.0	.06	26.9		
A- 7	FUNDO EL MAITEN	SIS	494	7.0	240	12.2	19.0	00	22.6	0.0		.00			
		291270	722		152	136.3	1.2	292.9	116.2			.00	35.7		
A 7	FUNDO EL MAITEN	DMC	559	7.3	205	9.7	27.0	00	29.3					5.5	
		30 871	865		167	132.5	0.8	250.0	160.0			.01	28.0		
A- 11	ASENT PDTE FREI	DMC	522	7.2	238	36.8	30.0	00	30.0					5.9	
		18 472	720		118	82.3	1.6	285.6	117.0						

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CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.10 307	ACONCAGUA	AGUA SUBTERRANEA													
A- 1	HILADOS SAID QUILLO	IIG	500	7.4	208	8.7	28.0	0.0	26.0			0.00	29.0	21.0	
		070760			130	121.0	2.9	254.0	127.0						
A- 10	FUNDO ESMERALDA	SIS	609	7.3	256	8.1	30.0	00	32.1	0.0	0.0	.00	0.0	37.8	
		191070	885		191	165.9	1.7	312.6	163.3	00	0.0	.08	30.7		
A- 10	FUNDO ESMERALDA	SIS	546	7.0	245	18.2	24.0	00	34.4	0.0		.00			
		291270	805		163	134.3	1.4	299.0	143.0			.00	29.2		
A- 10	FUNDO ESMERALDA	DMC	606	7.3	201	5.8	29.0	00	37.2					30.0	
		30 871	1265		171	139.0	0.8	245.0	135.0			.01	30.0		
A- 11	PUEBLO BOCO CENTRAL	DOS	443	7.3	150	19.1	19.7	00	24.0					2.0	
		12 966			80	60.8	-.1	183.0	92.5				23.6		
A- 12	PUEBLO BOCO CENTRAL	DOS	450	7.0	220	22.0	23.0	00	23.0					0.1	
		251066			68	78.0	-.1	268.5	97.0				11.0		
A- 16	CANAL LAS ROSAS	IIG	578	7.3	237	21.0	29.0	0.0	25.0					34.0	
		3 668			163	125.0	1.6	289.0	161.0				23.0		
A- 16	CANAL LAS ROSAS	IIG	578	7.4	241	21.0	29.0	00	23.0					33.0	
		3 668			161	126.0	1.6	294.0	161.0				23.0		
B- 1	CHACRA STA CAROLINA	IIG	430	7.8	198	13.0	22.0	00	20.0					9.6	
		1 960			91	94.0	3.1	242.0	112.0			.00	29.0		
B- 3	A POTABLE QUILLOTA	IIG	410	7.6	188	15.0	19.0	00	18.0					8.2	
		26 568			99	90.0	1.7	229.0	109.0				22.0		
B- 6	ESCUELA CABALLERIA	DOS	525	7.3	200	27.0	12.0	00	22.0					0.4	
		2 260			110	80.0	-.1	244.1	100.4				52.0		
B- 6	ESCUELA CABALLERIA	IIG	474	6.8	240	28.0	25.0	00	18.0					1.7	
		26 568			78	82.0	1.5	293.0	107.0				49.0		
B- 7	CONSERVAS CENTAURO	IIG	545	7.3	233	22.0	29.0	0.0	23.0					36.0	
		26 568			135	111.0	1.5	284.0	137.0				24.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.10 307	ACONCAGUA	AGUA SUBTERRANEA													
B- 10	FUNDO LO LOPEZ	SIS	592	7.2	227	13.2	36.5	00	34.4	0.0	0.0	.00	0.0	68.2	
		191070	845		170	137.1	1.6	276.5	133.1	00	0.0	.06	28.1		
B- 10	FUNDO LO LOPEZ	SIS	534	7.3	196	24.3	35.0	00	20.2	0.0		.00			
		291270	757		156	102.2	20.0	238.0	87.3			.00	29.2		
B- 10	FUNDO LO LOPEZ	DMC	583	7.3	185	10.7	35.0	00	37.8					30.0	
		30 871	925		167	123.3	1.2	226.0	137.0			.01	41.5		
B- 10	FUNDO LO LOPEZ	IIG	554	7.3	233	23.0	33.0	00	35.0					20.0	
		26 568			146	115.0	1.7	284.0	145.0				26.0		
B- 13	PBLO D INDIOS QUILI	IIG	490	7.2	196	31.7	21.8		24.0					3.0	
		261066			104	68.0		239.2	121.0				43.2		
B- 17	FUNDO STA VICTORIA	SIS	541	7.1	215	7.3	25.0	00	34.4	0.0	0.0	.00	0.0	40.3	
		191070	840		204	155.5	1.0	261.7	162.3	00	0.0	.06	26.5		
B- 19	HUERTA CALIFORNIA	IIG	453	7.0	185	33.0	29.0	00	23.0					6.2	
		26 568			97	58.0	1.6	226.0	121.0				52.0		
B- 22	CANAL CANDELARIA	IIG	570	7.0	224	17.0	27.0	00	26.0					13.0	
		19 869			171	130.0	2.2	273.0	173.0				28.0		
B- 23	VILLA MERCED	SIS	482	7.9	219	7.5	22.0	00	32.1	0.0	0.0	.00	0.0	0.0	
		191070	700		111	119.8	1.1	267.5	117.0	00	0.0	.06	17.2		
B- 23	VILLA MERCED	SIS	473	6.9	211	13.4	19.0	00	22.6	0.0		.00			
		291270	695		127	114.2	1.4	256.3	134.3			.00	33.4		
B- 23	VILLA MERCED	DMC	503	7.3	171	8.8	25.0	00	24.8					18.0	
		30 871	764		141	110.5	1.0	208.5	126.3			.01	31.0		
B- 23	VILLA MERCED	IIG	414	7.7	165	9.7	23.0	00	20.0					11.0	
		19 869			100	90.0	2.2	201.0	110.0				31.0		
B- 24	CALLE COVARRUBIA	IIG	502	7.5	189	14.0	26.0	00	23.0					7.5	
		22 869			146	111.0	1.9	231.0	158.0				24.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.10 307 ACONCAGUA		AGUA SUBTERRANEA													
B- 33	ASENTMTO LA PATAGUA	DMC	336	8.4	108	35.1	22.0	00	32.8					6.5	
		18 472	465		111	30.2	1.0	129.6	113.0						
C 3	CERVECERIAS UNIDAS	IIG	580	7.2	215	11.0	43.0	00	44.0					41.0	
		6 760			134	121.0	2.8	262.0	124.0			.00	52.0		
C- 3	CERVECERIAS UNIDAS	IIG	501	8.1	211	21.0	36.0	00	33.0					18.0	
		22 869			100	90.0	2.2	258.0	115.0				42.0		
C 5	A POTABLE SAN PEDRO	DOS	430	6.8	170	32.0	21.0	00	19.0					2.0	
		191165			74	45.0	-.1	207.5	98.0				31.0		
C- 8	ASENT EL CAJON	IIG	320	7.3	142	19.0	19.0	00	15.0					7.6	
		24 568			59	50.0	0.8	173.0	70.0				37.0		
C 9	ASENT LOS LAURELES	IIG	540	7.2	232	27.0	46.0	00	27.0					6.4	
		3 668			88	84.0	1.6	283.0	141.0				51.0		
C- 9	ASENT LOS LAURELES	IIG	542	7.1	234	27.0	48.0	00	27.0					4.8	
		3 668			85	83.0	1.7	286.0	143.0				53.0		
C 13	HUERTO LOS NOGALES	IIG	560	7.3	217	28.0	40.0	00	30.0					26.0	
		22 869			108	84.0	1.9	265.0	127.0				67.0		
D- 2	PBLO LO GAMBOA	IIG	360	7.9	131	15.0	20.0	0	20.0					34.0	
		190869			86	63.0	1.3	160.0	71.0				48.0		
32.50-071.20 307 ACONCAGUA		AGUA SUBTERRANEA													
C 3	CONCON 3 HITO 1460	SIS	650	7.8	186	16.7	70.0	0.0	150.8	0.0	0.0	0.00	0.0	12.4	
		240970	911		140	102.9	1.8	226.4	62.1	0.0	0.0	0.00			
C- 11	POZO C 11 ENAP	SIS	508	8.1	253	19.5	48.3	0.0	78.2	0.0		0.00			
		190171	750		64	96.2	7.8	311.2	67.9			0.00			
C 12	HACIENDA COLMO	IIG	452	7.4	213	16.0	27.0	00	30.0					4.4	
		12 762			99	98.0	2.5	260.0	114.0				25.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C- 12	HACIENDA COLMO	IIG	550	7.7	268	25.0	37.0	00	40.0					1.2	
		060962			128	117.0	2.7	327.0	139.0				18.0		
C- 13	POZO 2 CONCON	IIG	452	7.4	213	16.0	27.0	0.0	30.0					4.4	
		120762			99	98.0	2.5	260.0	114.0				25.0		
C- 15	CONCON POZO 858	DOS		8.0	212			1.2	47.0						
		070170			68			256.8	88.0						
C- 15	CONCON POZO 858	DOS		7.7	218			0.0	38.0						
		080170			92			261.6	114.0						
C 15	CONCON POZO 858	DOS		7.4	218			0.0	36.0						
		160170			84			261.6	117.0						
C- 15	CONCON POZO 858	DOS		7.4	220			0.0	36.0						
		160170			80			264.0	117.0						
C- 15	CONCON POZO 858	DOS	572	7.4	228	22.0		0.0	44.0		0.1	.00		0.1	
		300170			102	95.0		273.6	138.0	0.0	0.5		20.0		
C- 15	CONCON POZO 858	DOS	641	8.0	214	31.0		7.2	49.0		0.1	.00		0.1	
		130270			190	111.5		256.8	209.0	0.0	0.6		31.5		
C- 15	CONCON POZO 858	DOS	868	7.2	228	30.5		0.0	49.0		0.2	.00		0.1	
		060370			198	121.0		273.6	242.5	0.0	1.3		35.5		
C- 15	CONCON POZO 858	DOS	531	7.8	210	26.0		2.4	70.0		0.0	.00		1.0	
		180370			126	91.0		252.0	103.0	0.0	0.5		24.0		
C- 15	CONCON POZO 858	DOS	536	7.2	214	26.0		0.0	76.0		0.0	.00		0.2	
		140470			126	94.0		256.8	104.0	0.0	0.0		42.0		
C- 15	CONCON POZO 858	DOS	572	8.3	200	23.0		7.2	86.0		0.1			0.6	
		140470			126	92.0		240.0	108.0	0.0	0.9		29.0		
C- 15	CONCON POZO 858	DOS	908	7.1	212	27.0		0.0	90.0		0.0			0.4	
		160470			122	97.0		254.4	99.0	0.0	0.0		34.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C 15	CONCON POZO 858	DOS	641	7.4	212	24.0		0.0	97.0		0.0			0.4	
		270470			128	96.0		254.4	97.0	0.0	0.2		15.0		
C- 15	CONCON POZO 858	DOS	618	8.2	210	24.0		7.2	90.0		0.1	.00		0.2	
		300470			128	95.0		252.0	95.0	0.0	0.7		28.0		
C 15	CONCON POZO 858	DOS	627	8.3	202	23.0		6.0	100.0		0.0	.00		0.3	
		120570			144	101.0		242.4	92.0	0.0	0.8		28.0		
C- 15	CONCON POZO 858	DOS	730	7.5	204	26.0		0.0	107.0		0.1	.00		0.1	
		130570			150	99.5		244.8	97.0	0.0	0.6		18.0		
C 15	CONCON POZO 858	DOS	757	7.7	206	25.0		0.0	107.0		0.1	.00			
		150570			144	98.0		247.2	87.0	0.0	1.1				
C- 15	CONCON POZO 858	DOS	726	7.4	214	23.0		0.0	86.5		0.1				
		270570			132	100.0		256.8	114.0		1.1				
C 15	CONCON POZO 858	DOS	722	7.3	216	22.0		0.0	91.0		0.0				
		040670			122	98.0		259.2	102.0		1.0				
C- 15	CONCON POZO 858	DOS	539	7.8	214	23.0		2.4	64.0		0.0				
		110670			110	91.0		256.8	91.0		1.0				
C- 15	CONCON POZO 858	DOS	485	7.5	214	18.0		0.0	57.0		0.0				
		150670			94	94.0		256.8	96.0		0.8				
C- 15	CONCON POZO 858	DOS	540	8.0	212	23.0		4.8	54.0		0.1				
		180670			92	84.0		254.4	88.0		0.8				
C 15	CONCON POZO 858	DOS	461	7.8	216	19.0		0.0	51.0		0.1				
		290670			80	87.0		259.2	90.0		0.9				
C- 15	CONCON POZO 858	DOS	526	7.8	219	18.0		0.0	50.0		0.1				
		030770			63	84.0		262.8	93.0		0.9				
C 15	CONCON POZO 858	DOS	561	7.4	212	19.0		0.0	44.0		0.1				
		170770			60	78.0		254.4	90.0		1.0				

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C- 15	CONCON POZO 858	DOS	480	7.9	220	20.0		0.0	45.0		0.0				
		230770			60	79.0		264.0	94.0		0.8				
C- 15	CONCON POZO 858	DOS	547	7.8	216	22.5		0.0	44.0		0.1	.00			
		120870			80	81.5		259.2	99.5		0.8				
C- 15	CONCON POZO 858	DOS	317	7.3	122	13.0		0.0	33.0		0.0				
		280870			46	46.0		146.4	77.0		0.0				
C- 15	CONCON POZO 858	DOS	390	7.2	176	17.0		0.0	35.0		0.1				
		100970			50	63.0		211.2	77.0		0.0				
C- 15	CONCON POZO 858	DOS	480	7.4	190	15.0		0.0	37.0		0.0				
		210970			38	67.0		228.0	78.0		0.2				
C- 15	CONCON POZO 858	DOS	447	7.4	206	16.0		0.0	39.0		0.1				
		161070			45	74.0		247.2	83.0		0.6				
C- 15	CONCON POZO 858	DOS	413	7.6	210	19.0		0.0	38.0		0.1	.00		0.1	
		091170			56	75.0		252.0	90.0	0.0	0.8		26.0	0.1	0.0
C- 15	CONCON POZO 858	DOS		7.3	218			0.0	39.0						
		191269			104			261.6	125.0						
C 15	CONCON POZO 858	DOS	435	7.6	212	17.8		0.0	45.0		0.1				
		101170			53	76.8		254.4	92.0		0.8				
C- 15	CONCON POZO 858	DOS	436	7.4	210	17.6		0.0	39.0		0.1				
		231170			56	77.6		252.0	92.7		0.8				
C 15	CONCON POZO 858	DOS	442	7.4	214	18.0		0.0	37.0		0.0				
		261170			60	80.0		256.8	92.0						
C- 15	CONCON POZO 858	DOS	465	7.4	216	19.0		0.0	41.0		0.0				
		091270			68	82.0		259.2	96.0						
C 15	CONCON POZO 858	DOS	477	7.5	164	19.5		0.0	22.0		0.1				
		281270			124	83.0		196.8	100.0		0.9				

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C- 17	CONCON POZO 860	DOS		7.7	213			0.0	27.0						
		070170			83			255.6	69.0						
C- 17	CONCON POZO 860	DOS		7.7	216			0.0	28.0						
		080170			50			259.2	69.0						
C- 17	CONCON POZO 860	DOS		7.7	212			0.0	29.0						
		160170			44			254.4	70.0						
C- 17	CONCON POZO 860	DOS	410	7.6	214	19.0		0.0	20.0		0.0	.00		0.1	
		300170			48	74.0		256.8	70.0	0.0	0.2		21.0	0.6	0.0
C- 17	CONCON POZO 860	DOS	570	7.8	208	16.0		3.6	36.0		0.0	.00		0.1	
		020270			60	81.0		249.6	73.0	0.0	0.6		23.5	0.5	0.0
C- 17	CONCON POZO 860	DOS	430	8.1	210	18.0		6.0	48.0		0.1	.00		0.1	
		130270			66	81.0		252.0	74.5	0.0	0.5		25.0	0.4	0.0
C- 17	CONCON POZO 860	DOS	721	7.6	210	17.0		0.0	52.0		0.0	.00		0.0	
		060370			66	82.5		252.0	76.0	0.0	0.0		27.0	0.5	0.0
C- 17	CONCON POZO 860	DOS	434	8.3	196	22.0		9.6	52.0		0.0			0.6	
		180370			92	78.0		235.2	72.0	0.0	1.0		21.0	0.3	0.0
C- 17	CONCON POZO 860	DOS	444	7.4	208	20.0		0.0	54.5		0.1	.00		0.0	
		140470			84	83.0		249.6	75.0	0.0	0.6		69.0	0.3	0.0
C- 17	CONCON POZO 860	DOS	838	7.6	212	20.0		0.0	63.0		0.0			0.3	
		160470			80	85.0		254.4	75.0	0.0	0.9		34.0	0.2	0.0
C- 17	CONCON POZO 860	DOS	528	7.7	212	22.0		0.0	69.0		0.0			0.4	
		270470			88	84.0		254.4	77.0	0.0	0.4		10.0	0.2	0.0
C- 17	CONCON POZO 860	DOS	499	7.6	212	21.0		0.0	64.0		0.1	.00		0.2	
		300470			90	86.0		254.4	77.0	0.0	0.4		25.0	0.2	0.0
C- 17	CONCON POZO 860	DOS	508	7.8	208	22.0		3.6	70.5		0.0	.00		0.2	
		120570			104	89.0		249.6	75.0	0.0	0.6		30.0	0.2	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C- 17	CONCON POZO 860	DOS	593	7.6	208	21.5		0.0	77.0		0.0	.00		0.1	
		130570			106	90.5		249.6	67.0	0.0	0.8		16.0	0.2	0.0
C- 17	CONCON POZO 860	DOS	590	8.0	208	22.0		6.6	74.0		0.1				
		150570			100	86.0		249.6	78.0	0.0	0.9				
C- 17	CONCON POZO 860	DOS	519	7.8	210	19.0		0.0	45.5		0.0				
		260570			62	78.0		252.0	71.0		0.9				
C- 17	CONCON POZO 860	DOS	617	7.5	210	18.0		0.0	57.0		0.0				
		040670			72	84.0		252.0	72.0		0.0				
C- 17	CONCON POZO 860	DOS	434	8.1	220	20.0		4.8	31.0		0.0				
		110670			34	76.0		264.0	70.0		0.9				
C- 17	CONCON POZO 860	DOS	475	7.4	214	21.0		0.0	47.0		0.0				
		110670			80	83.0		256.8	82.0		0.9				
C- 17	CONCON POZO 860	DOS	396	7.6	218	19.0		0.0	29.0		0.0				
		150670			48	74.0		261.6	70.0		0.7				
C- 17	CONCON POZO 860	DOS	451	7.5	216	10.0		0.0	44.0		0.0				
		150670			72	82.0		259.2	82.0		0.8				
C- 17	CONCON POZO 860	DOS	453	7.6	214	18.5		0.0	30.0		0.1				
		180670			52	76.0		256.8	70.0		0.6				
C- 17	CONCON POZO 860	DOS	493	7.6	212	19.5		0.0	42.0		0.1				
		180670			68	80.0		254.4	80.0		0.5				
C- 17	CONCON POZO 860	DOS	389	7.7	215	17.0		0.0	28.5		0.0				
		290670			51	78.0		258.0	69.0		0.9				
C- 17	CONCON POZO 860	DOS	419	8.0	215	19.0		0.0	40.0		0.1				
		290670			77	82.0		258.0	79.0		1.1				
C- 17	CONCON POZO 860	DOS	436	7.5	222	15.0		0.0	29.0		0.0				
		030770			31	76.0		266.4	70.0		0.8				

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C 17 CONCON	POZO 860	DOS	480	7.6	219	16.0		0.0	39.0		0.1				
		030770			45	80.0		262.8	81.0						
C- 17 CONCON	POZO 860	DOS	469	7.5	202	17.0		0.0	27.0		0.1				
		170770			51	73.0		242.4	70.0		0.9				
C- 17 CONCON	POZO 860	DOS	588	7.7	212	18.0		0.0	35.0		0.1				
		170770			54	76.0		254.4	81.0		0.9				
C- 17 CONCON	POZO 860	DOS	409	7.5	220	17.0		0.0	28.0		0.0				
		230770			30	72.0		264.0	70.0		0.8				
C 17 CONCON	POZO 860	DOS	436	7.4	218	18.0		0.0	38.0		0.0				
		230770			48	77.0		261.6	80.0		0.8				
C- 17 CONCON	POZO 860	DOS	455	7.5	214	18.5		0.0	32.0		0.1	.00			
		110870			44	73.0		256.8	75.0		0.8				
C 17 CONCON	POZO 860	DOS	513	7.4	216	22.5		0.0	38.0		0.1	0.00			
		110870			66	76.0		259.2	87.5	0.0	0.6				
C- 17 CONCON	POZO 860	DOS	395	7.7	218	16.0		0.0	29.0		0.0				
		280870			32	74.0		261.6	70.0		0.9				
C 17 CONCON	POZO 860	DOS	397	7.5	212	17.0		0.0	28.0		0.1				
		100970			38	73.0		254.4	72.0		0.0				
C- 17 CONCON	POZO 860	DOS	387	7.4	196	18.0		0.0	32.0		0.1				
		100970			44	67.0		235.2	76.0		0.6				
C 17 CONCON	POZO 860	DOS	580	7.5	214	16.0		0.0	29.0		0.1				
		210970			34	73.0		256.8	70.0		0.9				
C- 17 CONCON	POZO 860	DOS	593	7.4	200	17.0		0.0	32.0		0.1				
		210970			40	69.0		240.0	74.0		0.6				
C 17 CONCON	POZO 860	DOS	419	7.6	212	15.0		0.0	28.0		0.1				
		161070			39	76.0		254.4	70.0		0.8				

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C- 17	CONCON POZO 860	DOS	425	7.5	209	16.0		0.0	33.0		0.1				
		161070			40	73.0		250.8	75.0		0.9				
C- 17	CONCON POZO 860	DOS	364	7.6	210	14.0		0.0	30.0		0.1	.00		0.1	
		091170			44	74.0		252.0	75.0	0.0	0.0		30.6	0.1	0.0
C- 17	CONCON POZO 860	DOS	397	7.5	210	17.0		0.0	34.0		0.0	0.00		0.3	
		091170			52	77.0		252.0	81.5	0.0	0.2		25.0	0.1	0.0
C- 17	CONCON POZO 860	DOS		7.4	212			0.0	28.0						
		191269			40			254.4	69.0						
C- 17	CONCON POZO 860	DOS	400	7.7	212	14.6		0.0	32.0		0.1				
		101170			33	74.0		254.4	72.0		0.1				
C- 17	CONCON POZO 860	DOS	420	7.8	212	17.0		0.0	37.0		0.0				
		101170			38	72.0		254.4	80.5		0.2				
C- 17	CONCON POZO 860	DOS	393	7.7	206	16.6		8.4	28.0		0.1				
		231170			44	72.8		247.2	72.0		0.9				
C- 17	CONCON POZO 860	DOS	418	7.5	210	16.1		0.0	33.0		0.1				
		231170			46	76.0		252.0	82.0		0.9				
C- 17	CONCON POZO 860	DOS	395	7.6	213	15.0		0.0	28.5		0.0				
		261170			39	76.0		255.6	69.0		1.0				
C- 17	CONCON POZO 860	DOS	413	7.5	212	17.0		0.0	33.0		0.1				
		261170			52	78.0		254.4	80.0		1.0				
C- 17	CONCON POZO 860	DOS	405	8.1	218	17.0		9.6	31.0		0.0				
		091270			48	78.0		261.6	70.0		0.7				
C 17	CONCON POZO 860	DOS	441	7.6	174	17.0		0.0	35.0		0.0				
		091270			94	79.0		208.8	82.0		0.8				
C- 17	CONCON POZO 860	DOS	405	7.8	206	14.0		0.0	30.0		0.1				
		281270			58	77.0		247.2	69.5		0.8				

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C- 17	CONCON POZO 860	DOS	451	7.8	210	17.0		8.4	35.0		0.1				
		281270			60	80.0		252.0	83.0		0.8				
C- 17	CONCON POZO 860	SIS	421	7.8	213	17.5	6.4		43.0						
		220671	600		105	98.8	2.7	260.6	56.8						
C- 18	CONCON POZO 861	DOS	445	7.5	222	19.0		0.0	74.0		0.0	.00		0.1	
		300170			52	78.0		266.4	72.0	0.0	1.2		24.0	0.5	0.0
C- 18	CONCON POZO 861	DOS	796	7.9	216	19.5		3.6	46.0		0.2	.00		0.1	
		020270			62	79.5		259.2	78.5	0.0	0.9		21.5	0.5	0.0
C- 18	CONCON POZO 861	DOS	759	7.4	222	23.0		0.0	53.0		0.0	.00		0.1	
		060370			74	81.0		266.4	101.0	0.0	0.7		34.0	0.4	0.0
C- 18	CONCON POZO 861	DOS	744	7.7	216	20.5		0.0	54.0		0.1	.00		0.1	
		060370			84	86.5		259.2	97.5	0.0	0.9		18.0	0.2	0.0
C- 18	CONCON POZO 861	DOS	439	7.3	220	22.0		0.0	53.0		0.0			0.7	
		180370			62	76.0		264.0	70.0	0.0	1.0		16.0	0.3	0.0
C- 18	CONCON POZO 861	DOS	435	7.5	216	19.0		0.0	50.0		0.1	.00		0.1	
		140470			62	80.0		259.2	72.0	0.0	1.2		47.0	0.4	0.0
C- 18	CONCON POZO 861	DOS	445	7.9	216	18.0		2.4	52.0		0.1			0.5	
		140470			52	75.0		259.2	71.0	0.0	0.0		33.0	0.1	0.0
C- 18	CONCON POZO 861	DOS	770	7.6	220	10.0		0.0	55.0		0.0			0.3	
		130370			54	77.0		264.0	71.0	0.0	1.7		28.0	0.2	0.0
C- 18	CONCON POZO 861	DOS	454	7.5	220	20.0		0.0	55.0		0.0	.00		0.4	
		270470			54	76.0		264.0	70.0	0.0	0.9		11.0	0.4	0.0
C- 18	CONCON POZO 861	DOS	542	7.3	210	21.0		0.0	77.0		0.0	0.00		0.4	
		270470			98	88.0		252.0	84.0	0.0	0.5		22.0	1.4	0.0
C- 18	CONCON POZO 861	DOS	456	7.7	220	18.0		0.0	52.0		0.1	.00		0.2	
		300470			49	78.0		264.0	68.0	0.0	1.1		30.0	0.3	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C 18	CONCON POZO 861	DOS	550	8.0	214	23.0		8.4	72.0		0.1	0.00		0.2	
		300470			102	88.0		256.8	85.0	0.1	1.0		32.0	1.2	0.0
C- 18	CONCON POZO 861	DOS	442	7.4	213	21.0		0.0	54.0		0.0	.00		0.2	
		120570			69	78.0		255.6	67.0	0.0	0.0		30.0	0.2	0.0
C 18	CONCON POZO 861	DOS	546	7.4	207	23.0		0.0	79.5		0.0	0.00		0.3	
		120570			115	91.0		248.4	81.0	0.0	0.0		32.0	1.0	0.0
C- 18	CONCON POZO 861	DOS	491	7.6	214	19.5		0.0	56.0		0.0	.00		0.1	
		130570			66	80.0		256.8	71.0	0.0	1.0		22.0	0.2	0.0
C 18	CONCON POZO 861	DOS	251	7.9	64	6.0		0.0	65.0		0.1				
		150570			30	27.0		76.8	33.0	0.0	0.0				
C- 18	CONCON POZO 861	DOS	606	7.6	210	21.0		0.0	78.5		0.1				
		150570			100	90.0		252.0	78.0	0.0	1.0				
C- 18	CONCON POZO 861	DOS	512	7.7	226	20.0		0.0	52.5		0.0				
		260570			50	78.0		271.2	62.0		1.0				
C- 18	CONCON POZO 861	DOS	595	7.4	211	20.0		0.0	61.5		0.0				
		260570			85	86.0		253.2	86.0		0.0				
C- 18	CONCON POZO 861	DOS	563	8.1	232	21.0		7.2	51.0		0.1				
		040670			54	79.0		278.4	66.0		0.5				
C- 18	CONCON POZO 861	DOS	633	7.6	218	20.0		0.0	69.0		0.0				
		040670			82	87.0		261.6	80.0		0.8				
C- 31	SONDAJE CC 5 C 883	SIS	1730	7.6	221	56.4	171.4		575.9						
		220671	2850		496	194.2	2.7	269.7	54.7						
C- 31	SONDAJE CC 5 C 883	SIS	1627	7.7	234	50.7	210.0		575.9						
		220671	2700		409	173.9	2.7	285.6	56.8						
C 33	CONCON 9 A' C 967	DMC	910	7.6	393	38.4	87.0	0.0	39.0					0.6	
		150574	1010		51	115.4	2.1	472.0	212.3						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20	307 ACONCAGUA	AGUA SUBTERRANEA													
C- 33	CONCON 9 A' C 967	DMC	869	7.2	340	44.5	80.5	0.0	54.3					0.8	
		120774	890		146	121.7	2.4	408.5	229.2						
C- 33	CONCON 9 A' C 967	DMC	552	7.9	322	34.2	69.6	0.0	39.8					0.4	
		160175	860		53	94.1	2.0	386.4	144.8						
C 33	CONCON 9 A' C 967	DMC	613	8.1	304	33.9	71.0	0.0	36.2					0.3	
		150475	800		72	95.0	1.6	364.3	182.2						
C- 37	CONCON POZO 895	DOS	413	7.4	214	19.5		0.0	27.0		0.0	0.00		0.0	
		130570			54	76.0		256.8	71.5	0.0	0.6		16.0		
C 38	CONCON 9 A C 936	DMC	554	8.2	223	16.6	24.8	0.0	24.6					0.9	
		150574	560		48	81.9	1.2	270.5	86.1						
C- 38	CONCON 9 A C 936	DMC	393	7.5		-.1	25.4	00	25.8						
		23 373	625			-.1	0.9	268.8	-.1						
C 38	CONCON 9 A C 936	DMC	425	8.1		-.1	-.1	6.6	28.2						
		24 573	520			-.1	-.1	271.2	100.4						
C- 38	CONCON 9 A C 936	DMC	450	7.8	221	17.3	27.7	0.0	23.6					0.7	
		120774	480		63	85.2	1.2	265.0	74.4						
C- 38	CONCON 9 A C 936	DMC	375	7.8	228	23.9	25.0	00	25.7					0.4	
		18 572	595		55	74.0	1.4	273.6	89.7						
C- 38	CONCON 9 A C 936	DMC	438	7.9	225	21.0	26.9	2.8	25.0					0.8	
		260874	510		74	85.2	1.0	270.2	74.9						
C- 38	CONCON 9 A C 936	DMC	383	7.9	225	15.9	26.7	0.0	28.2					1.2	
		160175	570		50	84.1	1.0	270.5	72.8						
C- 38	CONCON 9 A C 936	DMC	377	7.7	222	18.2	27.0	00	24.9						
		080872	520		7	63.9	1.2	264.0	73.2						
C- 38	CONCON 9 A C 936	DMC	438	7.3	221	18.4	27.2	0.0	25.3					1.0	
		020475	595			73.5	1.2	265.0	78.0						

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20	307 ACONCAGUA	AGUA SUBTERRANEA													
C- 38	CONCON 9 A C 936	DMC	422	8.3	222	18.8	25.8	4.1	26.0					0.1	
		201072	530		55	81.1	1.5	266.1	100.0						
C- 38	CONCON 9 A C 936	DMC	406	7.8	231	20.0	-.1	00	27.9						
		151272	650		61	84.1	-.1	277.2	-.1						
C- 38	CONCON 9 A C 936	SIS	374	8.2	195	11.1	27.4	00	41.1						
		61271	550		67	86.8	1.5	238.6	72.4						
C- 38	CONCON 9 A C 936	SIS	382	8.2	194	13.6	28.0	00	41.1						
		61271	590		77	86.0	1.7	236.8	72.4						
C- 38	CONCON 9 A C 936	DMC	404	7.7	185	7.8	25.0	00	29.1					1.5	
		30 871	677		75	91.4	1.8	214.0	78.5						
C 39	CONCON 9 FREATICO	DMC	808	7.6		-.1	95.5	00	75.6						
		23 373	1270			-.1	2.8	355.2	-.1						
C- 39	CONCON 9 FREATICO	DMC	734	8.0		-.1	-.1	00	56.4						
		24 573	900			-.1	-.1	357.6	246.8						
C- 39	CONCON 9 FREATICO	DMC	1005	7.5	264	68.3	75.0	00	93.6					1.9	
		18 572	1320		373	142.7	3.2	316.8	411.4						
C 39	CONCON 9 FREATICO	DMC	859	7.2	373	55.6	76.0	0.0	56.8					0.9	
		260874	1000		159	121.7	2.1	447.1	243.6						
C- 39	CONCON 9 FREATICO	DMC	1032	7.6	252	74.2	76.0	00	88.0						
		8 872	1180		231	93.7	2.8	302.4	420.6						
C- 39	CONCON 9 FREATICO	DMC	1690	7.7	360	90.2	132.5	00	162.8					1.6	
		201072	1880		685	270.5	3.4	432.5	718.8						
C- 39	CONCON 9 FREATICO	DMC	978	7.6	322	55.8	-.1	00	78.3						
		151272	1430		281	149.7	-.1	386.4	-.1						
C- 39	CONCON 9 FREATICO	SIS	1267	7.6	258	60.3	112.0	00	161.9						
		61271	1780		578	235.9	3.2	315.5	531.7						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307 ACONCAGUA		AGUA SUBTERRANEA													
C- 39	CONCON 9 FREATICO	SIS	1473	7.6	259	60.2	100.0	00	161.9						
		61271	2050		592	241.9	3.5	316.7	554.0						
C 39	CONCON 9 FREATICO	DMC	1195	7.8	244	35.9	84.0	00	110.0					0.0	
		30 871	1715		476	229.0	2.2	299.0	423.0						
C- 40	CONCON 7 A C 954	DMC	665	7.8	51	17.1	83.0	0.0	202.7					2.4	
		150574	740		112	37.4	2.6	60.7	24.3						
C- 40	CONCON 7 A C 954	DMC	668	7.2	172	26.3	80.0	0.0	192.4					1.4	
		040172			184	99.4		206.4	95.9						
C- 40	CONCON 7 A C 954	DMC	681	7.5		-.1	86.0	00	207.8						
		23 373	1060			-.1	2.7	187.2	-.1						
C 40	CONCON 7 A C 954	DMC	899	8.2		-.1	-.1	4.2	225.8						
		24 573	960			-.1	-.1	204.0	101.6						
C- 40	CONCON 7 A C 954	DMC	577	7.3	51	14.8	86.0	0.0	198.0					1.4	
		120774	630		116	42.6	2.9	60.7	16.8						
C- 40	CONCON 7 A C 954	DMC	612	7.7	132	23.9	88.0	00	192.0					3.6	
		18 572	940		145	71.9	2.0	158.4	66.6						
C- 40	CONCON 7 A C 954	DMC	748	7.2	156	23.5	96.0	0.0	222.3					3.2	
		260874	980		228	115.6	2.4	187.7	79.0						
C- 40	CONCON 7 A C 954	DMC	777	7.7	110	22.0	86.8	0.0	233.4					2.5	
		241074	940		195	86.1	3.4	132.5	35.4						
C- 40	CONCON 7 A C 954	DMC	731	7.8	92	20.7	87.0	0.0	230.8					1.8	
		160175	940		178	74.1	2.6	110.4	42.8						
C 40	CONCON 7 A C 954	DMC	477	7.2	76	20.8	75.0	00	196.8						
		8 872	740		151	56.4	3.4	91.2	64.6						
C- 40	CONCON 7 A C 954	DMC	690	7.4	78	23.9	85.3	0.0	230.4					2.7	
		020475	1000		179	63.7	2.6	93.8	55.1						

Pro N = 95%

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307 ACONCAGUA		AGUA SUBTERRANEA													
C- 40 CONCON 7 A	C 954	DMC	601	7.8	101	23.2	85.0	00	208.6					2.3	
		161072	890		184	75.7	2.4	121.2	75.3						
C- 40 CONCON 7 A	C 954	DMC	759	7.8	178	25.6	-.1	00	215.3						
		151272	1190		213	114.4	-.1	213.6	-.1						
C- 40 CONCON 7 A	C 954	SIS	729	7.6	175	17.0	61.0	0.0	173.8	0.0		0.00			
		291270	1035		182	116.2	2.4	213.6	84.5			0.00	21.3		
C- 40 CONCON 7 A	C 954	SIS	719	7.5	177	17.0	61.0	0.0	173.8	0.0		0.00			
		291270	1065		171	112.2	2.8	213.6	86.9			0.00	26.2		
C- 40 CONCON 7 A	C 954	SIS	678	7.6	181	17.0	69.0	0.0	173.8	0.0		0.00			
		291270	1060		168	112.2	2.2	219.7	93.5			0.00	30.2		
C- 40 CONCON 7 A	C 954	DMC	504	7.4	84	6.8	81.0	00	165.0					0.0	
		30 871	993		144	80.0	2.0	109.0	66.3						
C- 41 CONCON 8	C 953	DMC	373	8.3	101	13.3	56.0	2.8	69.1					0.8	
		150574	430		00	18.7	1.4	135.2	24.7						
C 41 CONCON 8	C 953	DMC	378	7.8		-.1	60.0	00	90.0						
		23 373	650			-.1	1.7	187.2	-.1						
C- 41 CONCON 8	C 953	DMC	706	7.9		-.1	-.1	00	56.4						
		24 573	840			-.1	-.1	300.0	246.8						
C- 41 CONCON 8	C 953	DMC	288	7.9	174	22.6	56.0	00	78.1					2.2	
		18 572	600		16	39.2	2.1	208.8	41.1						
C- 41 CONCON 8	C 953	DMC	287	7.5	116	14.8	57.6	0.0	69.2					1.1	
		260874	400		0	22.3	1.4	149.0	14.8						
C- 41 CONCON 8	C 953	DMC	259	8.2	110	14.6	53.9	1.4	69.1					1.1	
		241074	410		5	22.0	2.2	132.5	17.3						
C- 41 CONCON 8	C 953	DMC	657	7.2	258	29.0	47.4	0.0	47.2					0.6	
		160175	860		147	114.1	1.7	309.1	195.1						

Rio N- 95

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20	307 ACONCAGUA	AGUA SUBTERRANEA													
C- 41	CONCON 8 C 953	DMC	297	7.8	130	19.5	50.0	00	81.4						
		8 872	475		19	27.7	2.0	156.0	35.8						
C- 41	CONCON 8 C 953	DMC	314	7.9	114	18.4	57.2	0.0	68.7					0.5	
		150475	400		0	15.5	1.4	138.0	24.7						
C- 41	CONCON 8 C 953	DMC	432	8.1	184	19.9	62.5	00	90.0					1.0	
		201072	600		34	54.6	2.1	220.9	70.8						
C- 41	CONCON 8 C 953	DMC	356	7.8	153	23.3	-.1	00	92.0						
		151272	650		38	38.3	-.1	183.6	-.1						
C- 41	CONCON 8 C 953	SIS	407	8.2	216	18.2	50.6	0.0	97.3	0.0					
		291270	591		76	86.2	1.6	262.4	70.5			0.00	29.2		
C- 41	CONCON 8 C 953	SIS	419	8.2	223	17.0	42.0	9.0	62.6	0.0		0.00			
		291270	594		74	92.2	1.8	250.2	62.9			0.00	25.7		
C- 41	CONCON 8 C 953	SIS	484	8.2	178	11.6	58.0	00	97.7					4.4	
		61271	700		75	82.6	1.8	217.8	53.7				25.0		
C- 41	CONCON 8 C 953	SIS	466	8.2	180	6.9	58.0	00	97.7						
		61271	680		70	88.4	1.9	219.7	52.9						
C- 41	CONCON 8 C 953	DMC	528	7.7	175	11.7	58.0	00	104.0					0.0	
		30 871	976		121	99.3	1.9	214.0	79.3						
C- 42	CONCON 8 A C 1001	DMC	644	7.7	202	22.5	36.9	0.0	29.1					0.9	
		150574	660		104	86.2	1.8	242.9	168.7						
C- 42	CONCON 8 A C 1001	DMC	592	7.6		-.1	47.2	00	41.2						
		23 373	900			-.1	1.7	288.0	-.1						
C- 42	CONCON 8 A C 1001	DMC	753	7.9		-.1	-.1	00	56.4						
		24 573	840			-.1	-.1	297.6	259.2						
C- 42	CONCON 8 A C 1001	DMC	272	8.5	106	14.8	58.5	8.3	68.3					0.9	
		120774	365		00	18.3	1.6	138.0	21.4						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307 ACONCAGUA	AGUA SUBTERRANEA														
C- 42 CONCON 8 A	C 1001	DMC	685	7.3	220	35.8	49.0	00	53.1					1.2	
		18 572	920		204	110.0	2.3	264.0	251.0						
C- 42 CONCON 8 A	C 1001	DMC	612	7.2	212	28.4	42.2	0.0	41.1					1.6	
		260874	700		158	101.4	1.9	253.9	200.0						
C- 42 CONCON 8 A	C 1001	DMC	642	7.1	207	30.5	43.4	0.0	45.3					0.5	
		241074	750		163	98.1	2.5	248.4	199.2						
C- 42 CONCON 8 A	C 1001	DMC	265	7.5	110	12.2	53.5	0.0	72.1					0.5	
		160175	440		0	24.0	0.4	146.3	17.3						
C- 42 CONCON 8 A	C 1001	DMC	790	7.4	252	36.4	58.0	00	71.8						
		8 872	970		164	106.5	2.6	302.4	288.0						
C- 42 CONCON 8 A	C 1001	DMC	570	7.6	221	27.9	43.6	0.0	36.0					1.1	
		020475	800		122	91.5	1.7	265.0	176.9						
C- 42 CONCON 8 A	C 1001	DMC	911	7.6	275	42.4	61.0	00	68.9					1.0	
		201072	1020		268	148.0	3.0	330.2	316.0						
C- 42 CONCON 8 A	C 1001	DMC	887	7.7	274	47.6	-.1	00	74.4						
		151272	1240		303	153.1	-.1	328.8	-.1						
C- 42 CONCON 8 A	C 1001	SIS	767	7.3	180	26.0	53.0	00	66.8						
		61271	1100		303	150.9	2.8	219.7	298.7						
C- 42 CONCON 8 A	C 1001	SIS	652	7.7	193	27.4	56.0	00	72.0						
		61271	980		282	145.5	2.7	236.1	299.9						
C- 42 CONCON 8 A	C 1001	DMC	776	7.6	185	20.4	44.0	00	54.8					0.0	
		30 872	1155		282	149.0	1.9	226.0	256.0						
C- 43 CONCON 7 A'	C 999	DMC	2637	6.7	194	95.6	660.0	0.0	1209.6					20.6	
		040172			646	179.6		232.8	332.9						
C- 43 CONCON 7 A'	C 999	DMC	1611	7.4		-.1	485.0	00	594.6						
		230373	2750			-.1	11.8	244.8	-.1						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307 ACONCAGUA	AGUA SUBTERRANEA														
C 43 CONCON 7 A' C 999		DMC	1334	8.1		-.1	-.1	00	451.6						
		250573	1940		1334	-.1	-.1	273.6	218.5						
C- 43 CONCON 7 A' C 999		DMC	995	7.5	157	13.6	291.0	0.0	241.6					1.9	
		120774	1260		0	40.6	7.8	292.7	187.6						
C- 43 CONCON 7 A' C 999		DMC	2063	7.3	186	67.0	475.0	00	808.4					4.7	
		18 572	3200		388	119.8	10.0	223.2	286.8						
C- 43 CONCON 7 A' C 999		DMC	1099	7.4	258	24.7	306.1	0.0	275.6					2.4	
		260874	1490		11	66.9	8.4	309.1	223.9						
C- 43 CONCON 7 A' C 999		DMC	1109	7.9	160	17.1	331.8	0.0	300.6					3.8	
		241074	1570		0	36.0	8.5	303.6	186.8						
C 43 CONCON 7 A' C 999		DMC	1098	7.6	225	20.7	302.0	0.0	267.9					2.3	
		160175	1560		0	56.1	8.1	303.6	218.9						
C- 43 CONCON 7 A' C 999		DMC	5072	7.1	168	195.8	1076.0	00	2371.0						
		8 872	6600		1509	349.3	18.4	201.6	459.2						
C- 43 CONCON 7 A' C 999		DMC	984	8.0	194	21.4	275.0	0.0	230.4					2.2	
		150475	1360		0	42.5	7.3	303.6	216.0						
C- 43 CONCON 7 A' C 999		DMC	3629	7.4	1160	126.7	780.0	00	1470.6					12.9	
		161072	5000		0	255.2	64.0	237.6	469.1						
C- 43 CONCON 7 A' C 999		DMC	2144	8.2	210	61.5	-.1	00	817.7						
		221272	3700		330	115.2	-.1	252.0	-.1						
C 43 CONCON 7 A' C 999		DMC	1590	7.5	173	6.8	380.0	00	553.0					0.0	
		30 871	3140		203	139.0	7.6	212.0	231.5						
C- 47 REC AP CONCON		SIS	570	7.8	155	37.0	60.0	0.0	139.0	0.0	0.0				
		040870	820		255	103.4	0.0	191.0	172.9	0.0	0.5	.00	274.7		
C- 53 CONCON 10 FTCO CFDO		DMC	575	7.7	232	36.8	28.0	00	36.4					0.3	
		18 472	830		200	112.4	1.6	278.4	192.1						

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20 307	ACONCAGUA	AGUA SUBTERRANEA													
C- 68	SACOR CONCON	DMC	829	7.9	184	40.3	50.0	00	62.7					0.8	
		2 473	990		322	136.4	2.1	220.8	355.2						
D- 2	CONCON 6 C 975	DMC	254	8.3	78	10.4	20.5	2.8	22.4					0.4	
		150574	280		23	23.4	1.1	93.8	57.6						
D 2	CONCON 6 C 975	DMC	207	8.1	74	8.7	23.0	0.0	16.8					0.5	
		120774	230		28	26.4	1.0	88.3	46.9						
D- 2	CONCON 6 C 975	DMC	231	8.0	136	17.3	22.5	00	25.1					0.4	
		180572	485		76	56.6	1.3	163.2	107.8						
D- 2	CONCON 6 C 975	DMC	212	8.2	83	9.9	22.5	0.0	20.7					0.6	
		260874	270		39	32.4	1.1	99.4	44.4						
D- 2	CONCON 6 C 975	DMC	212	8.3	87	13.4	20.9	0.0	29.7					0.5	
		241074	290		38	28.0	1.7	104.9	39.5						
D- 2	CONCON 6 C 975	DMC	352	8.0	154	14.3	22.0	00	26.2						
		1 872	460		86	72.4	1.4	184.8	104.9						
D 2	CONCON 6 C 975	DMC	222	8.0	92	9.8	20.7	0.0	23.4					0.3	
		160175	305		23	30.0	1.1	110.4	37.8						
D- 2	CONCON 6 C 975	DMC	190	8.0		10.9	21.3	0.0	20.4					0.5	
		150475	255			22.8	1.0	99.4	49.0						
D- 2	CONCON 6 C 975	DMC	331	8.0	135	12.7	21.5	00	23.3					1.7	
		161072	460		81	65.1	1.5	161.6	118.1						
D- 2	CONCON 6 C 975	DMC	440	8.1	180	16.9	-.1	7.2	27.4						
		211272	660		122	93.4	-.1	216.0	-.1						
D- 2	CONCON 6 C 975	DMC	407	7.5	135	7.8	23.0	00	27.6					1.0	
		300871	684		137	96.0	1.0	165.0	132.0						
D 14	TABOLANGO 1267	DMC	456	7.7	175	16.6	22.7	0.0	20.6					1.6	
		310574	510		105	85.0	2.2	209.8	136.2						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.20	307 ACONCAGUA	AGUA SUBTERRANEA													
D- 15	TABOLANGO 6 C 1259	DMC	391	8.2	184	25.4	25.4	0.0	20.5						
		170174	565		80	64.0	2.0	220.8	110.3						
32.50-071.30	307 ACONCAGUA	AGUA SUBTERRANEA													
B- 2	CONCON 3 FREATICO	DMC	3559	7.5		1250.0	42.4	0.1	1472.0						
		23 373	6200					154.4							
B- 2	CONCON 3 FREATICO	DMC	25000	8.3	93	282.0	6600.0	4.4	13000.0					19.0	
		30 871	40300		5027	1560.0	236.0	113.5	1760.0						
B- 4	CONCON 3 C 926	DMC	735	8.2	281	20.9	119.0	0.0	179.4					2.4	
		150574	1020		24	88.1	4.8	336.7	48.6						
B- 4	CONCON 3 C 926	DMC	566	7.1	178	23.9	80.0	0.0	165.2					1.8	
		040172			138	87.4		213.6	54.3						
B- 4	CONCON 3 C 926	DMC	873	7.4		-.1	221.0	00	170.9						
		23 373	1480			-.1	9.9	566.4	-.1						
B- 4	CONCON 3 C 926	DMC	748	8.0		-.1	-.1	2.4	197.6						
		24 573	980			-.1	-.1	297.6	88.4						
B- 4	CONCON 3 C 926	DMC	764	7.5	278	22.2	159.0	0.0	172.0					1.0	
		120774	960		0	75.0	8.3	408.5	38.7						
B- 4	CONCON 3 C 926	DMC	734	7.6	291	37.1	170.0	00	162.1					2.4	
		18 572	1190		0	55.5	5.6	436.8	68.7						
B- 4	CONCON 3 C 926	DMC	733	7.9	268	23.5	164.9	0.0	171.9					1.9	
		260874	1000		0	69.0	8.9	403.0	35.4						
B- 4	CONCON 3 C 926	DMC	1149	7.9	205	24.4	334.6	0.0	140.5					2.4	
		241074	1520		0	42.0	15.8	943.9	5.8						
B- 4	CONCON 3 C 926	DMC	1100	8.0	200	18.3	313.0	0.0	162.4					3.0	
		160175	1460		0	50.1	16.8	778.3	14.8						

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CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.30	307 ACONCAGUA	AGUA SUBTERRANEA													
B- 4	CONCON 3 C 926	DMC	934	7.9	286	32.8	211.0	0.0	208.1					25.5	
		150475	1200		0	60.5	10.6	496.8	47.7						
B- 4	CONCON 3 C 926	DMC	673	7.8	190	22.1	87.0	00	184.3					6.2	
		161072	900		150	98.6	3.2	228.1	77.4						
B- 4	CONCON 3 C 926	DMC	743	7.2	176	24.1	-.1	00	189.9						
		211272	1060		160	95.0	-1	211.2	-.1						
B- 4	CONCON 3 C 926	SIS	610	7.3	184	18.1	71.0	0.0	150.8	0.0	0.0	.00	0.0	24.8	
		240970	903		144	101.7	2.0	224.6	60.1	0.0	0.2	.00			
B- 4	CONCON 3 C 926	SIS	650	7.8	186	16.7	70.0	0.0	150.8	0.0	0.0	.00	0.0	12.4	
		240970	911		140	103.0	1.9	226.4	62.1	0.0	0.0	.00			
B- 4	CONCON 3 C 926	DMC	650	7.8	141	9.7	71.0	00	145.0					2.5	
		30 871	1045		139	96.0	1.9	172.0	71.1						
B- 5	CONCON 5 A C 1013	DMC	1394	8.2	381	95.3	254.0	4.1	490.0					3.0	
		150574	1970		117	42.9	11.6	456.8	31.3						
B- 5	CONCON 5 A C 1013	DMC	815	7.4		-.1	216.0	00	314.1						
		23 373	1540			-.1	9.0	292.8	-.1						
B- 5	CONCON 5 A C 1013	DMC	950	8.2		-.1	-.1	8.4	366.9						
		24 573	1440			-.1	-.1	326.4	48.6						
B 5	CONCON 5 A C 1013	DMC	1287	7.9	391	91.4	250.0	0.0	413.2					3.4	
		120774	1630		115	52.7	10.0	469.2	34.6						
B- 5	CONCON 5 A C 1013	DMC	3764	7.9	408	61.0	1360.0	00.1	1597.0					5.8	
		18 572	6400		0	63.2	43.2	332.0	30.4						
B- 5	CONCON 5 A C 1013	DMC	1357	7.7	483	103.8	248.7	0.0	408.9					3.4	
		260874	1840		145	81.1	8.7	579.6	38.7						
B- 5	CONCON 5 A C 1013	DMC	1282	7.7	515	102.5	229.6	0.0	399.5					4.0	
		241074	1900		100	78.1	18.8	618.2	51.8						

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.30	307 ACONCAGUA	AGUA SUBTERRANEA													
B	5 CONCON 5 A C 1013	DMC	4480	8.3	523	83.9	1500.0	144.1	1982.0						
		1 872	6400		0	71.4	68.0	387.2	6.2						
B-	5 CONCON 5 A C 1013	DMC	1005	7.9	414	63.4	182.0	0.0	253.8					2.0	
		160175	1460		6	64.1	16.8	496.8	46.1						
B-	5 CONCON 5 A C 1013	DMC	1203	8.0	446	95.6	192.0	2.8	265.7					1.5	
		020475	1700		68	24.5	7.7	535.4	72.4						
B-	5 CONCON 5 A C 1013	DMC	714	8.2	137	18.4	217.5	00	262.9					33.7	
		161072	1155		0	24.6	10.0	230.5	58.4						
B	5 CONCON 5 A C 1013	DMC	770	7.2	210	30.7	-.1	00	285.8						
		221272	1420		0	33.6	-1	268.8	-.1						
B-	6 CONCON 5 A' C 1052	DMC	3269	8.4	311	49.8	1138.0	16.6	1458.3					12.8	
		150574	5400		0	42.8	45.0	1280.6	7.4						
B	6 CONCON 5 A' C 1052	DMC	602	7.1	68	10.7	180.0	0.0	209.9					4.5	
		040172			0	9.6		175.2	57.2						
B-	6 CONCON 5 A' C 1052	DMC	3592	8.4		-.1	-.1	228.1	1467.8						
		160573	5200			-.1	-.1	226.0	24.3						
B	6 CONCON 5 A' C 1052	DMC	3655	8.1	304	49.4	1270.0	13.8	1321.3					6.8	
		120774	4700		0	40.6	41.0	1269.6	12.0						
B-	6 CONCON 5 A' C 1052	SIS	617	7.7	65	9.3	210.0	00	221.4					6.2	
		18 572	1080		0	10.9	8.0	192.0	53.1						
B-	6 CONCON 5 A' C 1052	DMC	924	7.4	177	19.8	276.2	0.0	262.7					1.5	
		260874	1240		0	38.5	11.9	364.3	56.0						
B-	6 CONCON 5 A' C 1052	DMC	2014	7.9	220	32.9	665.0	11.0	720.2					1.6	
		241074	2920		0	34.0	30.6	789.4	23.9						
B-	6 CONCON 5 A' C 1052	DMC	662	8.0	83	9.8	208.0	4.8	232.2						
		010872	980		0	17.0	10.2	199.2	53.5						

B-6 1013

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
32.50-071.30 307 ACONCAGUA		AGUA SUBTERRANEA													
B- 6	CONCON 5 A' C 1052	SIS	2285	8.1	270	47.4	800.0	11.9	926.0					67.3	
		161072	3650		0	29.9	112.0	750.8	27.6						
B- 6	CONCON 5 A' C 1052	DMC	3772	8.0	399	64.6		15.0	1551.7						
		221272	6600		0	53.8		1130.4							
33.00-071.10 307 ACONCAGUA		AGUA SUBTERRANEA													
A- 1	FUNDO S ANA PANGAL	IIG	248	6.8	126	13.0	30.0	00	25.0					1.2	
		26 568			0	28.0	0.7	189.0	3.5				47.0		
B- 1	FDO EL ROCIO	IIG	328	6.9	142	17.0	24.0	0	19.0					1.3	
		260568			55	51.0	0.2	173.0	74.0				39.0		
B- 4	FUNDO EL MODELO	IIG	310	7.1	118	15.0	19.0	00	22.0					13.0	
		291165			69	51.0	1.5	144.0	64.0				45.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	32.20-070.30 308 MAIPO					AGUA SUBTERRANEA									
BC 13	ESTADIO MANQUEHUE	DMC	343	7.3	111	16.6	12.0	.0	18.4						
		280174	460		101	57.7	0.7	133.0	110.3	0.0					
BC- 13	ESTADIO MANQUEHUE	DMC	358	7.4	120	15.6	12.6	.0	17.8					7.8	
		301173	460		84	56.0	0.4	144.0	103.7						
BC- 14	BANCO CHILE	DMC	332	7.6	139	11.7	14.2	.0	15.3						
		280174	470		73	65.7	0.8	166.3	108.0	0.0					
	32.20-070.40 308 MAIPO					AGUA SUBTERRANEA									
DB- 16	LEVADURA LEGARAT	IIG	580	7.9	97	28.4	20.0	.0	100.5	0.2	0.3			32.0	
		120257			297	109.4	1.3	118.4	164.0				35.0		
	33.00-070.30 308 MAIPO					AGUA SUBTERRANEA									
C - 2	ESTACION NASA S 1	IIG	352	7.9	133	7.8	45.0	.0	38.0					19.0	
		280665			44	58.0	1.3	162.0	73.0				21.0		
	33.00-070.40 308 MAIPO					AGUA SUBTERRANEA									
B - 12	FDO ULTIMA ESPERANZ	IIG	285	8.2	144	9.0	23.0	.0	7.9					5.8	
		280665			30	55.0	0.5	176.0	62.0				28.0		
B - 15	FDO EL COLORADO	IIG	300	7.1	169	6.3	34.0	.0	8.7					2.3	
		150365			0	57.0	0.4	210.0	53.0				24.0		
B - 16	QUILAPILUN	IBC	461	7.9		70.0			7.5						
		160655				45.0			270.0				23.8		
B - 17	HDA QUILAPILUN	IIG	280	8.0	156	9.4	32.0	.0	7.7					8.4	
		280665			0	47.0	0.7	195.0	48.0				22.0		
B 22	PARCELA S BDO	IIG	295	7.5	143	11.0	34.0	.0	8.8					7.3	
		150365			8	42.0	0.4	175.0	59.0				38.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.00-070.40	308 MAIPO			AGUA SUBTERRANEA											
C - 2	FDO STA MATILDE	IIG	370	7.4	181	8.0	40.0	.0	16.0					11.0	
		150365			23	69.0	0.8	221.0	79.0				25.0		
C - 5	FDO STA ANA	IIG	324	8.0	170	9.0	41.0	.0	14.0					15.0	
		280665			0	53.0	0.8	209.0	56.0				23.0		
C - 8	ASENTAMIEN STA ANA	IIG	326	7.3	171	7.8	44.0	.0	15.0					15.0	
		150365			0	56.0	0.9	215.0	54.0				27.0		
C - 9	BATUCO FDO POLPAICO	IIG	350	7.8	173	9.2	44.0	.0	15.0					14.0	
		060264			3	55.0	0.6	211.0	62.0				27.0		
C - 10	BATUCO STA SOFIA	IIG	350	6.8	156	10.0	36.0	.0	11.0					2.8	
		060264			31	58.0	0.9	190.0	70.0				30.0		
C - 11	FDO STA SOFIA	IIG	315	7.6	173	9.2	33.0	.0	11.0					11.0	
		150365			9	58.0	0.8	211.0	52.0				24.0		
C - 13	HDA HUECHUN	IIG	380	7.6	178	8.0	45.0	.0	217.0					13.0	
		150365			24	68.0	0.8		83.0				26.0		
C - 14	FCA CEMENTO POLPAIC	IIG	390	7.8	160	13.0	40.0	.0	38.0					41.0	
		060264			37	57.0	1.4	195.0	33.0				49.0		
C - 14	FCA CEMENTO POLPAIC	IIG	410	7.2	180	10.0	62.0	.0	39.0					21.0	
		150365			0	56.0	1.9	232.0	51.0				42.0		
C - 17	ASTO VENCEREMOS	DMC	403	8.5	166	10.2	45.5	6.0	17.4			0.00			
		100173	450		0	50.0	3.2	201.6	60.1			3.60			
C - 29	HUECHUN N 7	IIG	355	7.0	180	7.7	44.0	.0	20.0					17.0	
		040467			0	60.0	0.9	220.0	53.0				27.0		
C - 30	HDA HUECHUN	IIG	378	7.6	182	10.0	44.0	.0	17.0					12.0	
		070767			18	64.0	0.6	222.0	80.0				27.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.00-070.50 308 MAIPO		AGUA SUBTERRANEA													
A - 1	RINCON MOLINOS	IIG	245	7.2	139	14.0	15.0	.0	9.0					6.6	
		280665			26	44.0	1.4	170.0	39.0				25.0		
D 1	FDO LAS CASAS BATUC	IIG	380	7.5	212	12.0	40.0	.0	15.0					18.0	
		060264			1	66.0	2.1	259.0	51.0				32.0		
D - 2	FDO MARIA LUISA	IIG	326	7.8	179	8.3	32.0	.0	14.0					11.0	
		150365			11	63.0	1.0	218.0	52.0				25.0		
D 3	BATUCO FDO S MANUEL	IIG	330	7.6	179	9.0	34.0	.0	18.0					10.0	
		060264			11	62.0	0.7	218.0	49.0				27.0		
D - 4	BATUCO FDO EL CARME	IIG	375	7.0	196	22.0	35.0	.0	13.0					7.1	
		060264			16	69.0	0.7	239.0	64.0				29.0		
D 6	FCA CEMENTO C BLANC	IIG	415	7.2	184	10.0	62.0	.0	40.0					21.0	
		150365			0	57.0	1.9	234.0	52.0				42.0		
D - 10	PARCELA N 3	IIG	360	7.3	185	8.5	44.0	.0	20.0					15.0	
		150365			6	63.0	1.0	226.0	62.0				24.0		
D - 12	FCA CEMENTO C BLANC	IIG	345	7.4	164	7.9	50.0	.0	22.0					19.0	
		150365			0	53.0	1.2	212.0	49.0				26.0		
33.10-070.30 308 MAIPO		AGUA SUBTERRANEA													
C- 1	LO CASTILLO COLINA	DMC	405	7.4	195	10.5	41.3	0.0	8.7						
		280674	465		0	60.8	0.7	292.6	41.2						
C 1	LO CASTILLO COLINA	DMC	363	7.7	200	11.0	39.7	0.0	11.5					19.4	
		111274	450		0	62.1	0.8	303.6	13.2			0.37			
33.10-070.40 308 MAIPO		AGUA SUBTERRANEA													
A- 3	FD L CADELLADA BATU	IIG	225	7.9	44	1.2	52.0	0.0	12.0					13.0	
		060264			44	15.0	0.7	107.0	42.0				24.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-070.40	308 MAIPO			AGUA SUBTERRANEA											
A- 5	ASENT LA LAGUN C426	DMC	554	7.9	207	31.7	19.5	0.0	52.9					48.1	
		071074	620		138	86.1	0.2	248.4	93.0			0.35			
A- 5	ASENT LA LAGUN C426	IIG	336	8.1	118	17.0	14.0	0.0	13.0					38.0	
		140563			44	65.0	0.0	229.0	20.0				45.0		
A- 5	ASENT LA LAGUN C426	IIG	380	7.2	208	16.0	44.0	0.0	16.0					26.0	
		030763			0	57.0	0.4	288.0	16.0				47.0		
A- 6	FDO BATUCO C 190	IBC	401	6.8					15.2						
		080557											22.0		
A- 7	FD L CADELLADA BATU	IIG	270	8.2	164	18.0	25.0	0.0	14.0					12.0	
		060264			00	35.0	0.8	205.0	17.0				28.0		
A- 9	REC ENTEL BATU C486	DMC	184	8.3	45	0.0	38.3	0.0	10.7					17.1	
		071074	195		0	18.0	0.0	82.8	29.6			0.28			
A 9	REC ENTEL BATU C486	IIG	180	7.1	51	0.4	37.0	0.0	11.0					12.0	
		210964			0	20.0	0.5	95.0	28.0				18.0		
A- 10	NORIA ENT BAT LAGUN	IIG	2240	7.3	211	59.0	394.0	0.0	490.0					20.0	
		060264			692	265.0	3.0	258.0	809.0				38.0		
A 12	PEAJE LIRAY CAS 899	DMC	672	7.5	225	18.3	44.6	0.0	84.0					29.7	
		130974	740		180	132.1	0.6	270.5	128.4			0.30			
A- 12	PEAJE LIRAY CAS 899	DOS	570	7.6	218	-.1	-.1	0.0	56.0		0.0			4.0	
		050766			124	-.1	-.1	218.0	-.1					0.1	
A- 13	PISCINA BATUCO	DMC	145	9.6	20	0.0	42.3	5.5	10.0					12.8	
		071074	160		0	8.0	0.0	60.7	29.6			0.12			
A 14	POLVORIN BATUC C842	DMC	1563	8.0	115	12.2	400.2	0.0	155.1					12.4	
		071074	1760		130	78.1	1.7	138.0	744.8			1.09			
A- 14	POLVORIN BATUC C842	SIS	805	8.2	62	7.7	240.0	.0	60.2			0.00			
		190471	1120		61	36.7	0.5	75.1	391.7			1.20	17.1		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-070.40	308 MAIPO	AGUA SUBTERRANEA													
A 14	POLVORIN BATUC C842	SIS	1034	8.2	62	7.3	275.0	.0	68.8	0.0				15.6	
		190471	1500		89	48.3	0.5	75.1	491.7			2.90	19.5		
A- 14	POLVORIN BATUC C842	SIS	1188	7.7	82	7.3	295.1		32.8						
		220571	1670		106	63.3	0.4	100.1	673.2						
A- 18	FDO STA CAROLINA	DMC	654	7.4	179	13.4	48.7	0.0	81.1					26.2	
		071074	730		166	116.1	1.8	215.3	158.8			0.28			
A 19	FDO STA CAROLINA	DMC	497	7.5	143	12.2	40.9	0.0	72.6					16.8	
		071074	600		137	92.1	1.4	171.1	106.2			0.00			
A- 24	EST ANDES SAC0447	DMC	592	7.4	189	13.4	34.8	0.0	58.1					23.3	
		071074	600		101	94.1	1.8	226.3	97.9			0.45			
B- 2	REINA NORTE 2 C 161	IIG	360	7.9	194	0.0	30.0	0.0	20.6					19.6	
		011259			31	90.0	1.0	236.1	41.8			0.18	27.0		
B- 3	REINA NORTE 3 C 173	IIG	345	7.9	191	0.0	28.9	0.0	19.4					19.0	
		011259			27	87.4	1.1	233.7	38.7			0.10	25.0		
B- 4	L REINA N COLIN 152	IIG	320	7.9	184	6.1	28.6	0.0	19.1					14.7	
		281259			22	72.9	0.8	225.2	39.9			0.05	24.0		
B- 5	REINA S 3 COLIN 126	IIG	300	7.5	166	10.0	21.6	0.0	17.7					13.3	
		040160			35	63.7	1.5	201.9	41.4			0.20	25.0		
B- 8	S MIGUEL COLINA 158	IIG	240	8.1	143	3.5	20.3	0.0	11.4					7.2	
		281259			12	56.3	0.7	174.5	28.6			0.02	22.0		
B- 9	STA ESTER 2 COL 151	IIG	225	7.8	141	4.4	16.4	0.0	6.4					9.4	
		281259			6	51.9	1.0	172.7	19.8			0.02	24.0		
B- 10	STA ESTER COLINA143	IIG	230	7.9	148	7.5	15.4	0.0	5.8					11.7	
		281259			14	52.5	0.7	180.6	20.2			0.02	21.0		
B 10	STA ESTER COLINA143	IIG	219	7.3	135	5.6	13.0	0.0	8.0					5.0	
		231061			2	46.0	0.5	165.0	21.0				30.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-070.40	308 MAIPO						AGUA SUBTERRANEA								
B- 11	L ALAMOS 1 COLI 115	IIG 040160	230	7.6	144 14	1.3 61.5	14.4 0.8	0.0 176.3	6.9 19.1			0.10	22.0	13.0	
B- 12	COLINA 104	IIG 250167	145	7.1	89 0	4.6 28.0	10.0 0.0	0.0 109.0	4.1 14.0				20.0	5.2	
B- 12	COLINA 104	IIG 230467	155	7.5	94 2	3.4 33.0	10.0 0.0	0.0 115.0	4.5 14.0				20.0	6.2	
B- 13	LO ARCAYA 1 107	IIG 011259	165	7.9	156 0	0.4 41.7	11.5 1.0	0.0 131.2	2.9 13.2			0.02	22.0	2.8	
B- 14	LO ARCAYA 2 COL 113	IIG 040160	215	8.0	152 4	6.6 51.9	11.3 0.7	0.0 186.1	3.3 15.4			0.10	19.0	7.9	
B- 15	GRUPO 4 FACH COL319	DMC 031274	279 390	8.3	200 0	7.3 68.1	25.0 0.4	0.0 253.9	11.7 40.3			0.09		9.5	
B- 15	GRUPO 4 FACH COL319	IIG 040959	210	7.5	144 5	3.4 54.1	13.2 0.9	0.0 175.5	3.5 18.7				21.0	4.9 0.0	
B 16	LO ARCAYA 3 237	IIG 011259	240	8.0	155 7	0.2 64.5	14.9 0.8	0.0 189.2	4.3 17.7			0.05	25.0	11.7	
B- 17	LOS HUERTOS 1 COL40	IIG 281259	230	7.9	160 4	3.4 60.1	13.4 0.8	0.0 195.9	2.7 16.7			0.04	21.0	7.6	
B 18	SN VIC LO ARCAYA149	IIG 011259	255	8.0	170 8	1.5 68.9	15.9 1.2	0.0 207.5	4.2 21.2			0.05	22.0	13.8	
B- 19	P SN JOSE 1 COL 106	IIG 281259	165	8.0	109 0	2.8 39.1	13.8 0.7	0.0 138.5	2.1 13.2			0.02	18.0	3.6	
B- 21	REINA S 4 COLIN 138	IIG 040160	250	7.6	156 8	7.7 53.3	20.5 1.5	0.0 190.4	12.7 29.0			0.10	22.0	5.6	
B- 27	PARC 7 FDO LIRAY	DMC 301274	288 370	7.9	143 7	4.9 52.1	25.4 0.5	0.0 171.1	16.5 32.9			0.09		21.8	

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	33.10-070.40 308 MAIPO				AGUA SUBTERRANEA										
B	34 HIJ L CASAS FD LIRA	DMC	345	7.4	147	6.1	22.8	0.0	31.6					14.6	
		301274	440		43	66.1	0.5	176.6	53.1			0.18			
B-	51 VINA STA MARIA	DMC	183	8.2	95	3.7	15.5	0.0	7.4					1.9	
		301274	205		0	32.0	0.4	127.0	17.3			0.00			
C	2 ASENT LA LAGARTIJA	DMC	129	9.4	15	0.0	38.8	8.3	13.6					4.6	
		130974	140		0	6.0	0.2	44.2	35.4			0.00			
C-	4 STA HERMINIA		226	1.1	140	8.5	22.0		9.5					7.6	
					0	42.0	0.4	181.0	21.0				26.0		
C	4 STA HERMINIA	IIG	228	7.3	134	3.4	20.0	0.0	7.7					5.5	
		050765			0	48.0	1.3	173.0	19.0				30.0		
C-	4 STA HERMINIA	IIG	235	7.1	140	8.5	22.0	0.0	9.5					7.6	
		300566			0	42.0	0.4	181.0	21.0				26.0		
C	5 HIJ CHORRILLOS	IIG	297	7.6	180	9.8	26.0	0.0	14.0					6.0	
		050765			7	59.0	1.6	220.0	36.0				24.0		
C-	6 HIJ CHORRILLOS		314	8.0	188	12.0	37.0		16.0					9.4	
					0	56.0	0.7	187.0	41.0				21.0		
C	6 HIJ CHORRILLOS	IIG	325	8.0	188	12.0	37.0	0.0	16.0					9.4	
		300566			0	56.0	0.7	244.0	41.0				21.0		
C-	7 FDO LA MINA BATUCO	DMC	696	7.9	99	20.4	94.0	0.0	88.9					9.0	
		180375	800		150	66.2	1.8	118.7	209.8			0.35			
C	7 FDO LA MINA BATUCO	IIG	410	7.4	171	17.0	26.0	0.0	25.0					12.0	
		060264			89	76.0	0.4	209.0	95.0				43.0		
C-	8 PARC 4 FDO CERRILLO	DMC	245	7.7	120	7.3	38.4	0.0	13.4					5.0	
		130974	290		0	36.0	0.7	182.2	33.7			0.00			
C-	9 PUD 6 E TAGUERAL537	DMC	121	9.7	15	0.0	43.6	5.5	12.9					4.3	
		130974	145		0	6.0	0.1	49.7	32.9			0.00			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-070.40	308 MAIPO		AGUA SUBTERRANEA												
C- 9	PUD 6 E TAGUERAL537	IIG	112	6.5	16	0.5	27.0	0.0	7.8					1.6	
		151065			0	5.6	0.2	49.0	23.0				18.0		
C 9	PUD 6 E TAGUERAL537	IIG	174	6.8	11	0.0	51.0	0.0	16.0					0.5	
		271065			0	4.4	0.4	66.0	46.0				18.0		
C- 9	PUD 6 E TAGUERAL537	IIG	212	8.8	10	0.9	64.0	13.0	14.0					3.0	
		211265			0	2.6	0.5	71.0	44.0				27.0		
C 9	PUD 6 E TAGUERAL537	IIG	145	7.1	6	0.0	42.0	0.0	14.0					2.7	
		250166			0	2.6	0.4	52.0	34.0				15.0		
C- 10	PUD 7 CERR LAMPA549	IIG	210	7.9	44	1.2	50.0	0.0	11.0					5.1	
		060466			0	16.0	0.7	105.0	46.0				18.0		
C 11	FDO STA ROSA CZ 769	DMC	480	7.5	152	4.9	37.8	0.0	56.1					19.2	
		130974	525		108	96.1	0.6	182.2	105.3			0.17			
C- 12	HDA HUECHUN BATUCO	DMC	123	7.6	40	0.0	23.4	0.0	7.2					3.9	
		130974	138		0	16.0	0.2	77.3	19.8			0.13			
C 12	HDA HUECHUN BATUCO	DMC	132	7.5	50	1.2	20.7	0.0	10.4					2.6	
		031274	148		0	18.0	0.2	82.8	25.5			0.38			
C- 12	HDA HUECHUN BATUCO	IIG	350	7.4	173	6.3	42.0	0.0	15.0					17.0	
		060264			0	59.0	0.7	218.0	50.0				29.0		
D 1	FDO LAS ENCINAS 129	DMC	223	7.6	106	1.2	20.9	0.0	19.0					6.8	
		051274	320		14	46.0	0.5	127.0	34.6			0.09			
D- 1	FDO LAS ENCINAS 129	IIG	170	7.6	103	1.6	17.6	0.0	6.2					3.7	
		040160			0	38.6	1.2	125.7	17.9			0.10	18.0		
D 2	CHAC VERSALLES C 57	IIG	140	7.7	48	0.5	28.1	0.0	4.6					7.5	
		281259			00	18.4	1.0	91.5	17.9			0.03	10.0		
D- 3	L HORNOS I COLI 168	IIG	260	7.5	149	6.7	29.0	0.0	13.5					11.9	
		040160			0	48.7	1.3	183.1	31.5			0.10	22.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-070.40 308 MAIPO		AGUA SUBTERRANEA													
D- 4	VINA ALGARROBAL S A	DMC	312	8.0	125	4.9	52.5	2.8	27.1					15.6	
		051274	440		0	42.0	1.3	182.2	64.2			0.23			
D- 4	VINA ALGARROBAL S A	IIG	255	8.0	98	4.9	43.0	.0	11.0					13.0	
		070767			0	31.0	1.2	187.0	16.0				29.0		
33.10-070.50 308 MAIPO		AGUA SUBTERRANEA													
B 1	HDA POLPAICO	IIG	430	7.4	225	8.0	45.0	0.0	21.0					18.0	
		060264			16	84.0	2.0	275.0	67.0				31.0		
B- 1	HDA POLPAICO	IIG	422	7.0	233	14.0	45.0	0.0	20.0					15.0	
		150365			16	76.0	1.9	284.0	70.0				27.0		
B 2	HDA POLPAICO BAT179	IIG	390	7.6	171	9.4	45.0	0.0	23.0					17.0	
		060264			24	63.0	1.1	209.0	71.0				27.0		
B- 6	FDO LO FONTECILL288	DMC	1993	7.3	175	56.1	271.4	0.0	426.4					30.2	
		071074	2100		595	216.2	4.2	209.8	543.2			0.33			
B 6	FDO LO FONTECILL288	IIG	1295	7.5	154	31.0	253.0	0.0	245.0					26.0	
		060264			283	124.0	3.6	188.0	452.0				39.0		
B- 7	EL LUCERO BAT 391	IIG	314	7.0	165	12.0	34.0	0.0	14.0					1.3	
		060264			0	47.0	1.3	204.0	48.0				33.0		
B 9	HDA L VARGAS BAT376	IIG	283	7.1	143	11.0	26.0	0.0	12.0					5.0	
		060264			4	40.0	1.8	175.0	42.0				31.0		
B- 10	HDA CHICAUMA BATUCO	IIG	315	7.5	169	9.6	36.0	0.0	13.0					17.0	
		060264			0	52.0	1.0	211.0	38.0				28.0		
B 10	HDA CHICAUMA BATUCO	IIG	300	7.1	158	7.3	36.0	0.0	16.0					19.0	
		150365			0	51.0	1.2	195.0	36.0				24.0		
B- 14	FDO L LAGUNA 313	DMC	1446	7.2	184	45.1	154.9	0.0	287.0					27.5	
		071074	1580		471	188.2	1.3	220.8	383.5			0.12			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-070.50 308	MAIPO	AGUA SUBTERRANEA													
B- 14	FDO L LAGUNA 313	IIG 060264	975	7.3	182 310	32.0 145.0	123.0 1.1	0.0 222.0	223.0 225.0				 51.0	31.0	
B- 15	FDO L LAGUNA BAT424	DMC 071074	739 820	7.2	216 199	30.5 116.1	41.8 0.7	0.0 259.4	97.9 139.9			0.00		38.7	
B 15	FDO L LAGUNA BAT424	IIG 060264	410	7.3	255 0	18.0 76.0	30.0 1.2	0.0 311.0	20.0 17.0				 51.0	28.0	
D- 1	HDA L VARGAS LAM400	IIG 041061	420	7.3	289 29	15.0 103.0	18.0 1.5	0.0 353.0	23.0 30.0				 38.0	11.0	
D 1	HDA L VARGAS LAM400	IIG 060264	580	6.9	299 115	30.0 116.0	27.0 2.2	0.0 365.0	42.0 71.0				 38.0	48.0	
D- 2	RES FDO STA AMALIA	DMC 130974	549 600	7.2	258 22	18.3 82.1	55.5 1.5	0.0 309.1	30.4 107.8			0.07		20.4	
D- 4	PARC SN JOSE C 304	DMC 071074	566 630	7.6	281 49	24.4 92.1	43.2 1.2	0.0 336.7	28.2 102.1			0.00		20.4	
D- 16	HIJ CHORRILLOS		258	7.3	160 0	11.0 46.0	28.0 0.4	 209.0	12.0 30.0				 22.0	5.3	
D- 16	HIJ CHORRILLOS	IIG 300566	267	7.3	160 0	11.0 46.0	28.0 0.4	0.0 209.0	12.0 30.0				 22.0	5.3	
D- 17	REC A POT LAMPA DOS	DMC 130974	341 370	7.4	172 8	9.8 56.1	35.0 1.6	0.0 207.0	16.4 60.9			0.00		10.5	
D- 19	LIPANGUE C 440		210	7.7	140 0	13.0 34.0	16.0 0.9	 183.0	4.5 13.0				 33.0	5.8	
D- 19	LIPANGUE C 440	IIG 150563	218	7.7	140 0	13.0 34.0	16.0 0.9	0.0 183.0	4.5 13.0				 33.0	5.8	
D- 20	LIPANGUE 2 LAMPA448		180	6.8	105 0	8.0 39.0	11.5 1.0	 137.0	3.3 6.2				 46.0	8.2	

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.10-070.50 308 MAIPO							AGUA SUBTERRANEA								
D- 20	LIPANGUE 2 LAMPA448	IIG	192	6.8	105	8.0	11.5	0.0	3.3					8.2	
		230963			0	29.0	1.0	137.0	6.2				46.0		
D- 25			252	1.5	147	12.0	29.0		12.0					7.8	
					0	40.0	1.1	201.0	24.0				27.0		
D- 26	LOS CULENES	IIG	260	7.5	147	12.0	29.0	0.0	12.0					7.8	
		300566			0	40.0	1.1	201.0	24.0				27.0		
D- 28	LOS CULENES 4 588	IIG	210	7.4	122	7.8	13.0	0.0	1.2					13.0	
		021166			0	36.0	0.8	151.0	14.0				41.0		
D- 30	LOS CULENES 5 600	DMC	186	7.3	95	9.8	14.7	0.0	7.5					4.7	
		310175	230		0	22.0	0.3	111.4	33.7			0.12			
D- 30	LOS CULENES 5 600	IIG	175	6.6	103	6.8	12.0	.0	1.1					3.5	
		021166			0	30.0	0.8	137.0	10.0				36.0		
D- 31	AS SOL DE SETIEMBRE	DMC	327	7.4	170	11.0	35.8	0.0	18.9					8.3	
		130974	360		0	50.1	1.0	209.8	40.3			0.00			
D- 38	AS NUEVO PORVENIR	DMC	670	7.5	350	30.5	64.2	0.0	32.5					27.8	
		071074	780		35	104.1	1.2	419.5	144.8			0.12			
33.20-070.20 308 MAIPO							AGUA SUBTERRANEA								
A - 1	QUINCHAMALI	DMC	400	7.3	113	15.1	24.5	.0	40.1						
		280174	590		135	74.5	1.0	135.3	152.8	0.0					
A 1	QUINCHAMALI	DMC	415	6.8	116	14.9	26.5	.0	56.2						
		281173	580		141	78.5	.0	139.2	148.1						
A - 1	QUINCHAMALI	IIG	296	7.2	84	7.0	20.0	.0	33.0					6.0	
		281160			113	67.0	3.0	103.0	102.0			0.10	26.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.30	308 MAIPO	AGUA SUBTERRANEA													
AC- 3	POBL 4 SETIEM	IIG	839	7.5	170	30.4	83.3	.0	141.0					4.3	
		090758			338	153.5	8.0	206.9	300.4				8.0		
AC- 9	QUINTA BELLA S 30	IIG	850	7.3	109	45.2	34.0	.0	148.5	0.3	0.8		0.0	25.0	0.1
		120257			453	150.7	2.5	133.0	293.0	0.0	0.0		39.0		0.0
AC 26	POBL OSSA	IIG	875	6.8	167	34.5	74.4	.0	140.0	0.4				45.0	0.1
		120257			367	157.1	3.0	203.8	292.6				27.0		
AD- 8	CCU PROVIDENC S 185	IIG	321	7.3	125	.0	15.2	.0	14.0					19.6	
		220159			80	82.0	1.0	153.0	75.0				24.0		
AD- 8	CCU PROVIDENC S 185	IIG	345	7.0	133	11.7	18.2	.0	12.6	0.1	9.3			22.6	0.1
		301156			71	62.5	1.4	162.9	76.3		0.2		25.6		0.0
AD- 16	A P VITACURA	IIG	275	7.4	121	9.5	13.8		8.0					12.6	
		180358			56	55.3	3.0	147.7	62.5				34.0		
BB 5	LO CASTILLO DOS	DMC	311	7.2	139	9.8	21.7	0.0	17.2						
		080274	425		29	51.4	0.8	166.3	75.7	0.0					
BB- 18	ESTADIO CORFO	DMC	340	7.6	129	15.6	17.6	.0	15.3					11.7	
		280174	450		73	55.3	0.6	154.4	10.1	0.0					
BB- 18	ESTADIO CORFO	DMC	314	7.0	129	13.0	15.6	.0	13.1						
		100674	395		76	60.8	0.8	154.6	95.0	0.0					
BB- 18	ESTADIO CORFO	DMC	343	7.2	136	14.6	20.7	.0	14.0					11.6	
		281173	430		64	56.0	.0	163.2	93.2						
BB 18	ESTADIO CORFO	DMC	320	7.4	136	14.6	21.2	.0	13.1					13.2	
		281173	430		64	56.0	.0	163.2	93.8						
BB- 18	ESTADIO CORFO	IIG	330	7.6	126	15.0	34.0	.0	8.1					15.0	
		130870			38	41.0	1.0	154.0	88.0			0.30	40.0		
BB- 18	ESTADIO CORFO	IIG	330	7.0	127	15.0	34.0	.0	8.4					14.0	
		130870			39	42.0	1.1	155.0	87.0			0.30	39.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.30	308 MAIPO						AGUA SUBTERRANEA								
BC- 5	ESCUELA MILITAR	IIG	270	7.2	112	8.0	15.0	.0	11.0					2.6	
		220560			58	54.0	1.1	137.0	73.0			0.18	33.0		
BC- 29	ESTADIO ISRAELITA	DMC	382	7.1	118	16.6	17.7	.0	20.5					11.4	
		301173	540		110	64.1	0.9	141.6	125.1						
BC- 38	ESTADIO ESPANOL	DMC	330	7.3	127	15.6	15.0	.0	16.2						
		280174	455		75	55.3	0.9	152.1	89.2	0.0					
BC- 38	ESTADIO ESPANOL	DMC	290	7.5	128	9.8	18.0	0.0	17.8					4.9	
		301173	420		40	51.3	0.9	153.6	88.0						
BD 11	PTA A P LASCON	IIG	335	7.3	126	15.1	22.0	.0	17.1		0.1		0.1	17.0	0.5
		040956			86	60.1	2.9	154.1	91.7	0.1	0.0		30.0	0.2	0.1
BD- 21	CHACRA LAS MERCEDES	IIG	320	6.9	91	13.0	14.0		14.0					16.0	
		121258			113	60.0	3.0	111.0	108.0				27.0		
BD 25	CURAMAVIDA	DMC	386	7.0	120	17.1	20.5	.0	19.6					11.7	
		301173	550		120	68.1	1.2	144.0	148.5						
BD- 27	LONGOVILO	DMC	180	8.1	88	8.7	17.5	.0	14.5						
		191273	190		0	20.1	1.4	105.6	19.7						
CA 5	RIVER 2001 S 179	IIG	512	8.0	92	30.6	28.5		124.0					.0	
		060658			276	97.0	2.0	112.3	144.8				23.0		
CA- 10	ESTAC MAPOCHO	IIG	520	7.3	127	11.2	18.6	.0	78.0		0.0			25.0	
		220159			243	130.0	1.4	154.0	142.0				20.0		
CA 15	BANCO DE CREDITO	IIG	485	7.7	121	25.2	18.4	.0	71.6					21.6	
		060558			234	100.6	3.0	147.7	142.8				19.5		
CA- 16	GALERIA ALESSANDRI	IIG	590	8.2	92	20.0	50.0	0.0	107.0		0.0			37.0	
		121258			243	101.0	2.4	110.0	166.0				20.0		
CA- 18	TEATRO CITY	IIG	540	7.6	107	25.0	21.0	.0	84.0		0.0			16.0	
		161258			248	101.0	1.6	131.0	159.0				21.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.30 308	MAIPO				AGUA SUBTERRANEA										
CA- 19	HOTEL CARRERA	IIG	671	8.0	220	37.2	43.0	.0	132.5		0.0			21.6	
		060858			397	186.0	9.0	268.5	279.2				26.0		
CA- 20	AGUST ESQ BRASIL	IIG	480	9.9	35	0.7	63.1	21.0	102.8		0.0			22.0	
		311258			156	75.3	18.0	.0	153.1				12.0		
CA 22	BCO ESTADO	IIG	550	7.7	120	29.0	21.0	.0	79.0		0.0			31.0	
		121258			256	103.0	1.5	147.0	158.0				32.0		
CA- 24	PLAZA BULNES	IIG	520	7.9	120	22.0	20.0	.0	69.0					32.0	
		121258			215	103.0	1.9	146.0	146.0				25.0		
CA- 36	TETRO ASTOR	IIG	535	8.1	100	23.0	22.0	.0	85.0					33.0	
		121258			260	106.0	1.7	122.0	155.0				25.0		
CA- 37	BCO CHILE	IIG	530	7.5	98	23.0	23.0	.0	84.0					40.0	
		121258			245	100.0	1.9	120.0	139.0				21.0		
CA- 57	REMOLEDAC S BORJA	DOS	473	7.5	130	15.0		.0	40.0		0.0			5.0	
		141169			150	88.0		158.0	113.0	0.0	0.0		23.0	0.4	
CC- 4	P CICARELLI585	IIG	801	7.9	185	19.9	35.8	.0	109.0					39.2	
		240458			355	183.0	4.5	225.7	268.4				25.0		
CC- 5	INDEPENDENCIA3000	IIG	890	7.5	182	42.8	26.7	.0	148.5					20.8	
		240458			480	198.4	2.3	221.1	305.3				32.0		
CC- 8	SUBERCASEAUX 1289	IIG	939	7.3	231	21.0	92.0	.0	173.1					6.9	
		020658			312	183.4	11.0	282.5	283.3				16.0		
CC- 9	ESCUELA JAPON	IIG	893	7.8	221	25.8	61.0	.0	132.0					33.0	
		090758			356	188.8	6.5	269.1	269.5				33.0		
CC- 10	FABRICA BOHES	IIG	1150	7.1	287	27.7	70.0	.0	144.0	0.1	0.2			30.0	
		120257			369	217.2	6.5	350.2	310.5				37.0		
CC- 27	COCA COLA N 2	IIG	881	7.6	178	36.2	80.0	.0	159.9					22.8	
		020658			371	160.3	9.0	217.2	283.9				13.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.30	308 MAIPO	AGUA SUBTERRANEA													
CC- 27	COCA COLA N 2	IIG	919	7.6	206	31.9	100.0	.0	164.1					25.2	
		020558			328	161.5	12.0	250.8	279.4				13.5		
CC- 28	ESCUELA JAPON	IIG	893	7.8	221	25.8	61.0	.0	132.0					33.0	
		090758			356	188.8	6.5	269.1	269.5				33.0		
CD- 2	INTTO BACTERO S 94	IIG	680	7.7	136	17.7	44.2	.0	95.4		1.1		0.0	30.0	0.1
		301156			285	139.5	2.2	165.4	216.5	0.0	0.0		26.8		0.0
CD- 4	ESTADIO NACIONAL	IIG	850	7.6	198	27.0	32.0	.0	129.0					49.0	
		070767			407	199.0	4.6	242.0	248.0				28.0		
CD 4	ESTADIO NACIONAL	IIG	899	7.4	243	26.0	31.0	.0	129.0					49.0	
		070767			409	218.0	4.6	297.0	249.0				29.0		
CD- 8	VIC MACKE 2956	IIG	904	7.6	234	25.8	34.5	.0	133.0					28.4	
		240458			414	217.4	5.3	286.1	284.1				30.5		
CD- 9	VIC MACKENA 3150	IIG	930	7.4	236	11.4	27.0	.0	127.0		0.1			35.4	
		220159			440	252.0	4.3	288.0	279.0				26.0		
CD- 9	VIC MACKENA 3150	IIG	820	7.2	225	29.0	22.0	.0	112.0					23.0	
		230669			382	196.0	5.0	275.0	240.0				30.0		
CD- 10	G DE VIVAR2580S 166	IIG	728	7.9	213	28.8	21.2	.0	98.9					18.2	
		240458			332	170.7	2.8	259.9	225.9				27.3		
CD 13	TEXTIL POLAK	IIG	778	7.7	229	36.0	23.3	.0	104.5					17.5	
		240458			357	175.6	3.1	278.9	245.2				28.0		
CD- 16	FABRILANA	IIG	882	7.7	222	35.5	45.0	.0	133.0		0.0			21.8	
		060858			396	189.2	5.0	270.3	379.8				27.0		
CD- 46	VINEX C 1300	DMC	902	7.4	198	32.1	23.4	0.0	118.3						
		080874	930		410	190.6	3.3	237.4	219.7						
DA- 1	ESTADIO BCO CENTRAL	IIG	890	7.8	547	42.0	70.0	.0	129.0		0.0			32.0	
		151258			188	149.0	5.0	229.0	300.0				21.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	33.20-070.30 308 MAIPO		AGUA SUBTERRANEA												
DC-	2 MACUL PARC 22 S 651	IIG	940	7.2	221	43.0	26.0	.0	140.0					7.7	
		240568			474	208.0	2.4	270.0	313.0				28.0		
	33.20-070.40 308 MAIPO		AGUA SUBTERRANEA												
AA-	2 PARC 9 COLONIA LPAZ	DMC	2647	7.7	290	98.8	482.8	0.0	331.8					6.6	
		051274	3150		635	208.2	6.8	347.8	1157.1			1.16			
AA-	2 PARC 9 COLONIA LPAZ	DMC	2300	7.7	179	75.6	367.9	0.0	185.8					4.4	
		301274	2600		626	198.2	4.9	215.3	1181.0			1.41			
AA	2 PARC 9 COLONIA LPAZ	IIG	1668	7.6	138	55.0	286.0	0.0	132.0					6.0	
		050765			490	161.0	5.2	168.0	889.0				23.0		
AA-	3 PISC AGUAS CLARAS	DMC	270	7.0	130	6.1	38.9	0.0	16.0					6.4	
		051274	385		0	42.0	1.0	187.7	36.2			0.12			
AA	3 PISC AGUAS CLARAS		253	7.7	140	7.2	33.0		13.0					6.1	
					0	44.0	1.7	193.0	32.0				21.0		
AA-	3 PISC AGUAS CLARAS	IIG	261	7.7	140	7.2	33.0	0.0	13.0					6.1	
		300566			0	44.0	1.7	197.0	32.0				21.0		
AA	4 HIJ CHORRILLOS		240	7.4	142	8.3	28.0		12.0					6.6	
					0	43.0	0.4	187.0	30.0				19.0		
AA-	4 HIJ CHORRILLOS	IIG	250	7.4	142	8.3	28.0	0.0	12.0					6.6	
		300566			0	43.0	0.4	187.0	30.0				19.0		
AA-	8 PISC AGUAS CLARAS	DMC	261	8.0	115	4.9	34.6	2.8	15.6					4.4	
		301274	340		0	38.0	0.5	176.6	22.2			0.00			
AB-	3 FDO CERRIL QUIL 523		264	1.2	58	3.9	67.0		20.0					6.8	
					0	17.0	0.7	133.0	64.0				19.0		
AB-	3 FDO CERRIL QUIL 523	IIG	275	7.0	58	3.9	67.0	0.0	20.0					6.8	
		120865			0	17.0	0.7	133.0	64.0				19.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.40	308 MAIPO		AGUA SUBTERRANEA												
AB- 4	L GARZAS RENCA 500		288	1.5	100	5.1	57.0		21.0					9.5	
					0	31.0	0.5	129.0	78.0				21.0		
AB- 4	L GARZAS RENCA 500	IIG	300	7.5	100	5.1	57.0	0.0	21.0					9.5	
		021264			0	31.0	0.5	129.0	78.0				21.0		
AB- 5	PARC 15 COL LA PAZ	DMC	125	9.4	15	0.0	32.8	4.1	11.9					3.7	
		051274	147		0	6.0	0.5	55.2	31.3			0.12			
AC- 1	PUDAHUEL 1 418		149	7.8	17	0.5	43.0		7.7					7.4	
					0	5.8	0.7	95.0	18.0				19.0		
AC- 1	PUDAHUEL 1 418		148	9.1	8	1.3	46.0		11.0					4.8	
					0	1.0	0.5	165.0	23.0				19.0		
AC- 1	PUDAHUEL 1 418	IIG	160	8.9	13	1.3	47.0	6.6	11.0					4.8	
		210964			0	3.0	0.5	76.0	24.0				20.0		
AC- 1	PUDAHUEL 1 418	IIG	152	9.1	8	1.3	46.0	9.0	11.0					4.8	
		210964			0	1.0	0.5	65.0	23.0				19.0		
AC- 1	PUDAHUEL 1 418	IIG	158	7.8	17	0.5	43.0	0.0	7.7					7.4	
		021264			0	5.8	0.7	95.0	18.0				19.0		
AC- 2	PUD 5 E PERALIT 529		175	7.2	75	4.1	27.0		7.2					3.5	
					0	23.0	1.7	132.0	16.0				27.0		
AC- 2	PUD 5 E PERALIT 529		108	8.7	16	0.5	27.0		7.8					1.6	
					0	5.6	0.2	49.0	23.0				18.0		
AC 2	PUD 5 E PERALIT 529		204	8.2	10	0.9	64.0		14.0					3.0	
					0	2.6	0.5	71.0	44.0				27.0		
AC- 2	PUD 5 E PERALIT 529		200	7.9	44	1.2	50.0		11.0					5.1	
					0	16.0	0.7	105.0	46.0				18.0		
AC- 2	PUD 5 E PERALIT 529	IIG	182	7.2	75	4.1	27.0	0.0	7.2					3.5	
		271065			0	23.0	1.7	132.0	16.0				27.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	33.20-070.40 308 MAIPO		AGUA SUBTERRANEA												
AC- 3	AEROP PUDAHUELCZ752	DMC	608	7.9	129	22.3	81.0	.0	74.3						
		150774	700		165	81.1	1.0	154.6	230.6						
AC- 3	AEROP PUDAHUELCZ752	DMC	178	7.3	50	2.4	43.6	2.8	16.5					7.4	
		031274	230		0	16.0	0.3	60.7	66.7			0.05			
AC- 4	PUDAHUEL 13 589		161	8.3	25	0.0	42.0		9.6					7.3	
					0	10.0	1.7	52.0	46.0				15.0		
AC- 4	PUDAHUEL 13 589	IIG	170	8.3	25	0.0	42.0	3.3	9.6					7.3	
		300566			0	10.0	1.7	52.0	46.0				15.0		
AC- 4	PUDAHUEL 13 589	IIG	220	6.7	85	4.4	38.0	0.0	12.0					4.5	
		100167			0	27.0	1.8	151.0	25.0				25.0		
AD- 1	PUDAHUEL 3 C 490		1127	6.9	239	36.0	72.0		186.0					5.0	
					521	244.0	3.4	292.0	395.0				43.0		
AD- 1	PUDAHUEL 3 C 490		1001	7.6	191	20.0	56.0		100.0					14.0	
					250	143.0	1.5	233.0	210.0				41.0		
AD 1	PUDAHUEL 3 C 490	IIG	1120	7.6	266	56.0	74.0	0.0	147.0					13.0	
		131064			470	203.0	2.7	325.0	394.0				51.0		
AD- 1	PUDAHUEL 3 C 490	IIG	855	6.9	220	36.0	71.0	0.0	110.0					0.6	
		010365			305	152.0	1.9	268.0	289.0				46.0		
AD 2	PUDAHUEL 2 C 487		1101	7.6	266	56.0	74.0		147.0					13.0	
					470	203.0	2.7	325.0	394.0				51.0		
AD- 2	PUDAHUEL 2 C 487		232	6.8	128	6.6	24.0		7.3					0.4	
					0	40.0	2.2	187.0	15.0				44.0		
AD 2	PUDAHUEL 2 C 487		186	7.0	40	0.7	44.0		7.4					2.1	
					0	15.0	2.2	121.0	24.0				32.0		
AD- 2	PUDAHUEL 2 C 487		241	8.7	16	0.9	77.0		17.0					7.3	
					0	5.0	0.4	89.0	65.0				18.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.40 308 MAIPO		AGUA SUBTERRANEA													
AD 2	PUDAHUEL 2 C 487	IIG	1150	6.9	239	36.0	72.0	0.0	186.0					5.0	
		210964			521	244.0	3.4	292.0	395.0				43.0		
AD- 2	PUDAHUEL 2 C 487	IIG	615	7.5	174	20.0	53.0	0.0	86.0					15.0	
		210964			196	115.0	16.0	212.0	170.0				39.0		
AD 2	PUDAHUEL 2 C 487	IIG	710	7.6	191	20.0	56.0	0.0	100.0					14.0	
		221064			250	143.0	1.5	233.0	210.0				41.0		
AD- 3	AEROP PUDAH DOS686	DMC	670	8.0	143	27.0	83.0	2.1	86.8					3.0	
		030674	900		189	88.9	7.5	171.1	265.0	0.0					
AD 3	AEROP PUDAH DOS686	DMC	1566	8.0	290	67.1	127.5	0.0	201.8					9.1	
		031274	1700		505	208.2	3.1	347.8	557.0			0.20			
AD- 3	AEROP PUDAH DOS686	DMC	1572	7.5	285	65.9	235.2	0.0	197.3					6.2	
		301274	1800		510	210.2	2.6	342.2	574.6			0.20			
AD- 4	AS DEF CAMPES C1080	DMC	1399	7.4	239	47.6	108.5	0.0	165.4					29.5	
		031274	1500		461	202.2	2.5	287.0	500.4			0.22			
BA- 2	H L MERC QUILIC 620	IIG	270	7.1	57	1.7	66.0	0.0	20.0					10.0	
		230467			50	20.0	0.5	131.0	58.0				21.0		
BB- 8	FUNDO LO CAMPINO	IIG	970	7.2	200	12.6	55.6	.0	138.1					38.6	
		130158			411	224.0	10.8	244.1	305.5				28.0		
BB- 11	CERA 3DE OCTUBRE DR	DMC	1184	7.4	225	40.3	114.2	0.0	157.9					18.2	
		301274	1460		415	190.2	2.3	270.5	327.0			0.20			
BB 15	ASENT PATRIA NUEVA	DMC	518	7.2	170	20.8	54.5	0.0	57.5					5.6	
		310175	640		105	76.1	0.5	204.3	133.2						
BB- 16	PTA HUAMACHU DOS978	DMC	549	7.8	143	13.4	36.1	0.0	68.0					19.3	
		301274	700		157	98.1	1.0	171.1	132.1			0.00			
BB- 18	PTA HUAMACHUCO DOS	DMC	692	7.7	170	18.3	36.1	0.0	82.9					17.3	
		301274	820		215	124.1	1.1	204.2	161.4			0.00			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.40	308 MAIPO	AGUA SUBTERRANEA													
BB 19	PTA HUAMACHU DOS781	DMC	731	7.7	175	20.7	37.0	0.0	93.6			0.00		20.0	
		301274	900		245	134.1	1.1	209.8	186.8						
BD- 1	POBL LO ESPINOZA	IIG	627	7.9	109	24.3	44.0	.0	115.0					10.1	
		120858			283	117.0	3.5	133.6	201.0				36.0		
BD- 6	CIA ELECT CARRS 192	IIG	760	7.5	175	34.6	24.9	.0	109.8		2.1		0.0	76.0	
		301156			374	163.1	1.0	213.6	203.5	0.3	0.0		24.0	0	0.0
BD- 7	POBL JA RIOS2	IIG	780	6.9	184	34.0	29.8	.0	112.3	0.2	0.0		0.0	70.0	
		301156			355	159.9	2.2	224.5	207.8	0.0	0.0	0.10	25.6	0.1	0.0
BD 11	CIA CCU RENCA	IIG	930	6.8	180	39.9	59.2	.0	154.0		0.0			81.0	
		070458			424	176.3	3.6	219.7	266.8				27.0	0.0	
BD- 17	ESTADIO RENCA	IIG	774	8.1	192	41.3	27.0	.0	114.0					26.5	
		120858			376	159.5	2.5	234.9	242.4				33.0		
BD 21	FERRILOZA S 208	IIG	830	7.5	187	36.3	33.6	.0	124.1	0.1	0.0			42.0	0.1
		301156			398	174.7	2.0	228.3	258.2	0.0	0.0		25.6		0.0
BD- 23	VIVACETA 2710	IIG	835	7.9	162	36.8	34.2	.0	135.2	0.0	0.0		0.0	40.0	0.2
		301156			429	176.3	0.9	197.9	271.5	0.0	0.0		25.6		0.0
BD 26	POBL PALMILLA S 77	IIG	868	7.8	179	38.2	40.8	.0	134.6		0.8		0.1	26.0	0.5
		040956			395	167.1	5.1	218.4	280.7	0.1	0.0		50.5	0.2	0.1
BD- 30	BODEGA RHC RENCA	IIG	936	7.3	181	35.0	66.0	.0	155.0					29.0	
		040467			408	178.0	4.4	221.0	296.0				30.0		
BD 31	BODEGA RHC RENCA	IIG	893	7.8	202	41.0	30.0	.0	143.0					50.0	
		040667			448	194.0	3.3	247.0	262.0				30.0		
CA- 1	FUNDO PUDAHUEL	IIG		8.3	64	2.9	35.3	.0	7.6					3.4	
		280258			0	20.8	0.9	131.8	19.7				23.0		
CA 2	FDO MERCED PUDAHUEL	IIG	360	8.0	162	10.7	50.2	.0	51.0					16.6	
		280258			85	47.3	2.2	103.7	102.0				29.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	33.20-070.40 308 MAIPO					AGUA SUBTERRANEA									
CC- 1	MAIPU ESC AGRO	IIG	243	8.1	84	6.5	24.4		27.0					0.0	
	33.20-70.30	280258			41	39.3	1.8	102.5	48.0				36.5		
CC 15	S NICOLAS 927	IIG	1120	7.4	256	39.1	91.5	.0	158.0		0.0			72.0	
	33.20-70.40	311258			432	211.0	7.5	312.4	340.7				24.0		
CD- 2	MAIPU FDO JW S 268	IIG	820	7.3	210	33.1	57.8	.0	127.0		0.0			40.4	
		070458			328	161.1	3.1	256.3	236.8	0.0			27.0		
CD 2	MAIPU FDO JW S 268	IIG	540	7.4	170	20.4	33.0		63.0					24.0	
		070458			194	112.2	3.1	207.5	153.7				27.0		
CD- 4	INDUSTRIA PERLAK	DMC	1230	7.6	253	34.6	129.0	0.0	196.7					85.9	
		190674	1580		340	180.5	3.6	303.6	330.0	0.0					
DA- 1	POBL JARD PRA S 70	IIG	850	7.6	198	29.9	49.0	.0	128.2		0.8			23.2	0.5
		030956			362	175.3	6.5	242.2	266.7		0.0		43.0	0.2	0.1
DA- 3	CERRO NAVIA	IIG	1030	7.6	206	43.0	30.0	.0	133.0		0.0			42.0	
		151258			432	184.0	3.2	251.0	271.0				32.0		
DA 6	FDO LAGUNAS BARRANC	IIG	760	7.2	185	24.0	38.0	.0	118.0					46.0	
		180860			333	168.0	3.0	226.0	203.0				38.0		
DB- 13	CANDADOS ODIS	IIG	985	7.0	185	40.1	73.1	.0	106.2		0.0			88.0	
		311258			360	152.3	6.5	225.8	291.3				43.0		
DB 14	IND COMPAC S 34	IIG	810	7.8	178	14.0	98.0	.0	123.0					27.0	
		161258			214	134.0	5.2	217.0	230.0				35.0		
DB- 22	CALLE STO DGO	IIG	640	7.7	148	29.0	26.0	.0	102.0		0.1			41.0	
		121258			303	133.0	1.8	181.0	175.0				21.0		
DB 27	J.SAN FUENTES4160	IIG	932	7.2	157	36.8	65.8	.0	131.1					33.2	
		020658			452	183.6	2.6	192.2	357.2				19.0		
DB- 29	CRIST YUNGAY	IIG	740	7.5	143	24.0	67.0		135.0					20.0	
		121258			289	133.0	2.5	174.0	214.0				23.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.20-070.40 308 MAIPO		AGUA SUBTERRANEA													
DB 29	CRISTALERIA YUNGAY	IIG	740	7.5	143	24.0	67.0		135.0					20.0	
		121258			289	133.0	2.5	174.0	214.0				23.0		
DB- 35	CARRASCAL 3553	IIG	795	7.7	138	26.0	75.7	.0	154.7					19.8	
		240458			326	143.1	2.8	168.4	256.0				17.0		
DB 36	CARRASCAL 3553S 6	IIG	742	7.4	101	22.4	76.7	.0	160.5					6.9	
		240458			315	129.9	2.6	123.2	258.8				13.5		
DB- 42	INBA	IIG	710	7.2	123	24.3	52.4	.0	124.6		0.0			62.0	
		311258			305	131.4	2.2	150.1	195.2				20.0		
DD 2	CERRILLOS FACH	IIG	970	7.6	263	72.6	90.0	.0	146.8		0.3		0.1	0.0	12.4
		040956			331	118.7	10.0	279.3	233.0	0.1	0.0		31.0	0.2	0.1
DD- 5	POBL ENCINAS	IIG	1180	7.7	263	32.0	111.0	.0	183.0		0.0			62.0	
		161258			366	199.0	7.3	321.0	299.0				41.0		
DD 7	LO VALLEDOR	IIG	825	7.2	219	33.0	61.0	.0	120.0					59.0	
		230262			308	156.0	6.3	267.0	224.0				29.0		
DD- 11	MATAD VALLEDOR	IIG	815	7.3	205	33.1	60.9	0.0	115.0		0.0			81.0	
		070458			308	151.1	4.0	250.2	212.7				25.0		
DD- 18	MAIPU 5ABRIL	IIG	610	7.3	179	36.4	42.8	.0	122.2				0.1	100.0	0.5
		040958			351	152.3	6.1	218.2	192.6	0.1			44.0	0.2	
33.20-070.50 308 MAIPO		AGUA SUBTERRANEA													
B- 1	COL J A RIOS NOVICI	IIG	209	8.3	110	8.3	27.4	0.0	7.5					5.0	
		280258			0	30.5	1.6	168.4	17.3				29.0		
B- 1	COL J A RIOS NOVICI		204	7.9	113	8.1	35.0		8.8					4.6	
					0	32.0	1.4	166.0	17.0				25.0		
B- 1	COL J A RIOS NOVICI	IIG	212	7.9	113	8.1	25.0	0.0	8.8					4.6	
		300566			0	32.0	1.4	166.0	17.0				25.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	33.20-070.50 308 MAIPO					AGUA SUBTERRANEA									
B	3 PUDAHUEL	IIG	210	7.7	84	2.7	33.0	0.0	6.1					3.3	
		050165			0	29.0	2.3	156.0	16.0				31.0		
B-	3 PUDAHUEL	IIG	195	7.0	40	0.7	44.0	0.0	7.4					2.1	
		050165			0	15.0	2.2	121.0	24.0				32.0		
B	3 PUDAHUEL	IIG	250	8.7	16	0.9	77.0	6.0	17.0					7.3	
		050165			0	5.0	0.4	89.0	65.0				18.0		
B-	3 PUDAHUEL	IIG	240	6.8	128	6.6	24.0	0.0	7.3					0.4	
		010365			0	40.0	2.2	187.0	15.0				44.0		
B	6 PUD 8 FD L LILAS556	IIG	212	7.2	89	5.4	32.0	0.0	8.4					1.6	
		220866			0	27.0	1.2	156.0	20.0				32.0		
B-	6 PUD 8 FD L LILAS556	IIG	212	7.5	87	4.6	33.0	0.0	9.8					5.9	
		140966			0	27.0	1.3	153.0	18.0				29.0		
B	6 PUD 8 FD L LILAS556	IIG	214	7.4	88	4.9	33.0	0.0	8.8					4.2	
		140966			0	27.0	1.3	155.0	19.0				30.0		
B-	9 PUDAHUEL 9	IIG	225	7.5	127	8.9	25.0	0.0	8.8					5.1	
		300566			0	36.0	0.4	178.0	20.0				26.0		
D	3 LO AGUIRRE 1343	DMC	615	7.8	45	4.9	218.0		11.2						
		310175	820		0	10.0	3.0	287.0	251.0						
B -	7 EX FDO LO AGUI	IIG	188	8.3	98	7.8	23.9		5.5					3.4	
		280258			0	26.4	1.4	159.9	11.7				29.0		
B	12 LOS CRISTALES S 593	IIG	335	7.2	254	20.0	12.0	.0	7.2					25.0	
		230467			10	73.0	1.0	310.0	5.1				30.0		
	33.30-070.30 308 MAIPO					AGUA SUBTERRANEA									
A -	2 LA GRANJA	IIG	1080	7.1	235	26.0	87.0	.0	192.0					16.0	
		170151			427	222.0	10.0	287.0	336.0			0.22	36.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.30-070.30 308 MAIPO		AGUA SUBTERRANEA													
A - 5	CIUDAD DEL NINO	IIG	1000	7.8	182	41.7	85.2	.0	164.7		0.0		0.0	60.0	0.1
		301156			397	163.5	7.2	222.0	304.1	0.0	0.1		24.6		0.1
D - 1	CIA IND VOLCAN S636	IIG	846	7.4	188	19.0	60.0	.0	130.0					9.0	
		061167			342	181.0	5.2	229.0	275.0				36.0		
33.30-070.40 308 MAIPO		AGUA SUBTERRANEA													
A 1	CHCRA S MARTINS 22	IIG	1000	7.2	250	29.7	84.2	.0	143.0		0.4		0.0		0.1
	58				336	185.2	2.8	305.1	298.3	0.0	0.0		42.5	0.2	0.0
A - 3	FDOS ALBERTO S 213	IIG	1072	7.6	224	35.0	91.0	.0	175.0					15.0	
		181166			415	199.0	10.0	273.0	349.0				35.0		
A 12	LA COPA MAIPU	IIG	870	7.6	206	26.7	82.2	.0	101.8	0.5	0.1		0.0	27.0	0.1
		060656			258	141.9	3.9	251.4	274.5	0.0	0.0		27.0	0.1	0.0
A - 15	INSA MAIPU	IIG	930	7.8	99	31.9	86.0	.0	148.8	0.1	0.1		0.0	13.2	0.0
		301156			373	136.7	6.4	120.8	336.2	0.0			27.2	0.0	0.0
A 21	ESC AGRONOMIA MAIPU	DMC	310	7.5	94	7.1	28.7	.0	28.9					4.4	
		200574	370		39	42.1	2.3	113.2	80.6	0.0					
A - 21	ESC AGRONOMIA MAIPU	IIG	265	8.1	90	6.7	26.0	.0	26.0	0.1	0.0		0.0	10.0	0.1
		301156			34	38.7	2.2	109.8	45.7	0.0	0.0		42.4		
B 1	CERRILLOS	IIG	970	7.6	262	72.6	90.0	.0	146.8		0.3		0.1	0.0	12.4
		040956			331	118.7	10.0	279.3	233.0	0.1	0.0		31.0	0.2	0.1
B - 3	AV P AGUIRRE CERRIL	IIG	1140	7.6	238	31.0	87.0	.0	153.0		0.0			25.0	
		161258			385	199.0	6.8	291.0	333.0				21.0		
B 11	OLEODUCTO COP MAIPU	IIG	1027	7.7	238	64.7	82.3	.0	158.8					20.0	
		060658			417	156.3	6.0	291.1	360.5				26.5		
B - 16	LA FERIA S 1	IIG		7.6	218	24.3	113.0	.0	170.9					0.0	
		120757			264	153.1	21.4	265.4	300.2						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.30-070.40	308 MAIPO	AGUA SUBTERRANEA													
B - 21	POBLAC DAVILA S 2	IIG	790	7.6	155	38.7	76.6	.0	128.0		0.2		0.0	20.0	0.1
		120257			265	104.6	6.1	189.2	261.3	0.0	0.0		33.0		0.0
B - 23	FCA COPIHUE AV PAC	IIG	1150	7.5	240	31.0	98.0	.0	166.0		0.0			35.0	
		161258			403	206.0	2.8	293.0	344.0				35.0		
B - 40	FISA CERRILLOS	IIG	1200	7.1	316	23.0	124.0	.0	174.0					23.0	
		061167			369	236.0	5.0	386.0	356.0				38.0		
D - 1	NOS	IIG	980	7.3	223	30.0	75.0	.0	149.0					6.0	
		230560			384	193.0	7.4	272.0	324.0			0.10	30.0		
33.30-070.50	308 MAIPO	AGUA SUBTERRANEA													
C - 1	MISIONERAS TA S 323	IIG	985	7.8	233	32.0	82.0	.0	154.0					19.0	
		181166			384	191.0	6.2	272.0	319.0				29.0		
C - 2	ESTADIO TALAGANTE	IIG	1002	7.2	217	30.0	76.0	.0	158.0					20.0	
		010365			419	206.0	5.8	265.0	332.0				27.0		
D 1	FDO HUINGAN S 265	IIG	1056	7.5	224	31.0	86.0	.0	167.0					12.0	
		181166			419	207.0	7.4	273.0	353.0				28.0		
D - 5	HJLA S JAVIER S 298	IIG	1020	7.6	228	30.0	73.0	.0	156.0					19.0	
		181166			420	210.0	7.0	278.0	335.0				31.0		
D 8	FDO STA LAURA S 290	IIG	960	7.5	159	28.0	85.0	.0	160.0					15.0	
		181166			397	177.0	7.0	194.0	337.0				29.0		
D - 15	CHCRA S LUIS S 397	IIG	1010	7.7	217	29.0	79.0	.0	155.0					22.0	
		181166			399	200.0	7.0	265.0	326.0				29.0		
D - 24	BATAFLOR	IIG	1100	7.3	143	26.0	89.0	.0	167.0					19.0	
		030668			495	212.0	5.1	174.0	426.0				27.0		
D - 25	BATA PENAFLOR	IIG	850	7.5	160	22.0	64.0	.0	138.0					15.0	
		021166			366	175.0	4.9	195.0	287.0				25.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	33.30-070.50 308 MAIPO				AGUA SUBTERRANEA										
D - 26	BATAFLOR	IIG	1100	7.5	236	25.0	88.0	.0	168.0					15.0	
		030668			408	216.0	5.9	288.0	343.0				28.0		
D - 29	PARC 9 COL AL	IIG	982	7.7	207	17.0	97.0	.0	158.0					9.7	
		181166			350	195.0	8.2	253.0	323.0				25.0		
	33.30-071.00 308 MAIPO				AGUA SUBTERRANEA										
A - 1	FDO BARACA CURACAVI	IIG	240	7.5	128	7.7	27.1	.0	18.6		0.0			6.7	
		040959			0	38.7	1.5	162.3	22.6			0.00	37.0	0.1	
D - 1	FDO S PATRICIO MALL	IIG	1100	7.1	197	27.0	66.0	.0	175.0					12.4	
		040959			453	216.0	4.9	241.0	332.0			0.00	70.0	0.1	
	33.40-070.30 308 MAIPO				AGUA SUBTERRANEA										
C 1	CINE PAINE	IIG	1015	7.2	150	42.0	86.0	.0	165.0					16.0	
		301166			454	173.0	1.3	183.0	380.0				33.0		
	33.40-070.40 308 MAIPO				AGUA SUBTERRANEA										
A - 1	FDO LA CAPERA S 95	IIG	760	7.6	96	15.0	69.0	.0	154.0					0.8	
		181166			348	154.0	4.7	117.0	272.0				17.0		
A - 3	CONSERVERA BUIN	IIG	1100	7.3	238	23.0	84.0	.0	171.0					12.0	
		021166			447	237.0	6.0	290.0	364.0				22.0		
B - 2	REC A P BUIN S 150	IIG	830	8.0	161	21.0	73.0	.0	143.0					5.3	
		021166			339	165.0	5.7	196.0	283.0				19.0		
C - 4	VILUCO S 563	IIG	955	7.7	93	27.0	90.0	.0	177.0					18.0	
		140966			438	169.0	5.9	113.0	362.0				25.0		
D - 2	FDO STA ROSA S 230	IIG	925	7.7	225	29.0	58.0	0.0	141.0					18.0	
		301166			384	196.0	3.3	275.0	291.0				33.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	33.40-070.40 308 MAIPO				AGUA SUBTERRANEA										
D	4 S EUGENIO LINDERO	IIG	940	7.6	143	30.0	80.0	.0	164.0					13.0	
		200267			415	174.0	7.5	175.0	337.0				24.0		
	33.40-070.50 308 MAIPO				AGUA SUBTERRANEA										
B -	3 FDO EL OLIVETOS 202	IIG	875	7.7	196	22.0	71.0	.0	134.0					14.0	
		181166			340	179.0	6.5	239.0	284.0				28.0		
B -	8 FDO LA CAPERANA	IIG	848	7.8	144	13.0	77.0	.0	147.0					8.9	
		181166			348	176.0	5.2	176.0	293.0				19.0		
B -	9 FDO PAGUITA	IIG	812	7.8	165	14.0	80.0	.0	124.0					7.3	
		181166			295	162.0	5.2	201.0	280.0				20.0		
	33.40-071.00 308 MAIPO				AGUA SUBTERRANEA										
B -	3 EL PAICO S 728	IIG	610	7.3	195	23.0	45.0	.0	76.0					3.4	
		080768			185	115.0	2.9	238.0	166.0				43.0		
	33.40-071.10 308 MAIPO				AGUA SUBTERRANEA										
B -	1 MUNICIPAL MELIPILLA	IIG	260	7.4	121	7.0	34.0	.0	29.0					11.0	
		250360			6	39.0	2.3	148.0	29.0				31.0		
	33.50-070.30 308 MAIPO				AGUA SUBTERRANEA										
A -	2 FDO S ISIDRO PARC 2	IIG	505	7.5	126	16.0	44.0	.0	70.0					11.0	
		301169			173	93.0	0.6	154.0	158.0				22.0		
	33.50-070.40 308 MAIPO				AGUA SUBTERRANEA										
B -	2 HDA HOSPITAL	IIG	153	7.8	77	2.2	13.0	.0	2.5					1.5	
		140162			0	27.0	1.2	106.0	12.0				38.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
33.50-070.40 308 MAIPO		AGUA SUBTERRANEA													
B - 3	HOSPITAL S 417	IIG	153	7.8	77	2.2	13.0	.0	2.5					1.5	
		140163			0	27.0	1.2	106.0	12.0				38.0		
B - 3	HOSPITAL S 417	IIG	212	6.8	80	9.7	11.0	.0	14.0					3.4	
		030763			55	38.0	0.6	98.0	51.0				25.0		
B - 4	HOSPITAL S 662	IIG	204	6.6	65	9.2	11.0	.0	15.0					6.8	
		200967			57	34.0	0.8	79.0	52.0				27.0		
B - 12	FDO CARDENAL	IIG	615	7.6	123	19.0	59.0	.0	91.0					4.9	
		301166			224	109.0	0.5	150.0	213.0				27.0		
33.50-070.50 308 MAIPO		AGUA SUBTERRANEA													
B - 1	HJLA HUACHARA	IIG	110	6.8	56	4.7	7.5	.0	5.4					0.5	
		301166			0	15.0	0.2	76.0	4.3				28.0		
B - 5	HUITICALAN	DMC	100	8.3	70	6.6	11.3	.0	1.9					0.6	
		090872	145		0	17.3	0.8	114.0	28.8						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
34.00-070.40	309 RAPEL		AGUA SUBTERRANEA												
C- 1	MATD FRIG RANCAGUA	IIG	558	7.2	225	23.0	25.0	0	47.0					29.0	
		211067			175	123.0	4.9	275.0	140.0				31.0		
D 3	FIAT	IBC	340			10.0			32.0						
		011057				36.0			119.0				32.0		
34.10-~~070.30~~ 071.30	309 RAPEL		AGUA SUBTERRANEA												
D- 6	S JOSE DE MARCHIHUE	IIG	261	7.1	102	12.0	44.0	0	49.0					0.5	
		230262			0	21.0	4.8	134.0	17.0				46.0		
34.10-070.40	309 RAPEL		AGUA SUBTERRANEA												
A 1	VINEX SA LOS LIRIOS	IIG	344	7.4	129	8.0	18.0	0	31.0					4.0	0
		021063			111	83.0	3.7	157.0	103.0				16.0		
A- 1	VINEX SA LOS LIRIOS	IIG	372	7.9	133	9.8	17.0	0	39.0					5.5	
		251165			134	91.0	2.9	162.0	109.0				17.0		
A 3	REC A P OLIVAR ALTO	DMC	497	7.8	168	13.3	22.0	0.0	41.6						
		090373	700		167	112.3	2.4	201.6	156.8	0.1					
A- 5	ESTACION LOS LIRIOS	DMC	464	8.0	155	13.9	18.6	0.0	40.2						
		090373	650		172	108.1	2.1	186.0	159.2	0.1					
A 6	PZ LOS LIRIOS C 747	DMC	396	7.7	120	7.4	17.7	0	34.7						
		190774	430		124	85.2	1.9	143.5	120.1						
B- 2	REC A P RANCAGUA	DOS	600	7.9											
		020360													
C- 1	REC A P REQUINOA	DMC	379	7.9	125	13.8	17.4	0.0	34.9						
		090373	550		138	82.4	2.0	150.0	123.0	0.2					
C 1	REC A P REQUINOA	DOS	360	7.4											
		200869													

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
34.10-070.40 309 RAPEL			AGUA SUBTERRANEA												
C 2	REC A P REQUINOA	DOS	550	7.8											
		260260													
C- 4	AP REQUINOA DOS 890	DOS	470	7.7	162	16.0		0.0	39.0		0.1	0.00		2.0	
		130470			142	95.0		162.0	119.0	0.0	0.0		16.5	0.1	0.0
34.10-070.50 309 RAPEL			AGUA SUBTERRANEA												
B- 1	LO MIRANDA	IIG	315	7.4	106	7.0	19.0	0	34.0					2.0	
		060164			103	72.0	4.2	129.0	98.0				15.0		
34.20-070.40 309 RAPEL			AGUA SUBTERRANEA												
A- 3	REC A P PICHIHUAO	DMC	495	7.8	195	15.4	18.4	0.0	33.0						
		090373	690		149	112.7	2.4	234.0	151.8	0.1					
A- 5	PBO CERRILLOS RENGO	IIG	174	6.7	76	1.9	12.0	0	7.0					15.0	
		260869			5	29.0	0.4	93.0	10.0				43.0		
34.20-071.20 309 RAPEL			AGUA SUBTERRANEA												
C- 3	FDO PERALILLO	IIG	253	7.9	110	8.1	31.0	0	19.0					4.8	
		251165			0	31.0	2.4	162.0	19.0				58.0		
C- 4	FDO EL LLANO NUM 3	IIG	206	7.6	89	9.2	21.0	0	14.0					3.2	
		140966			0	20.0	4.2	120.0	17.0				58.0		
C- 9	L CARDOS PERALI1269	DMC	304	7.3	147	13.3	24.5	0.0	13.5						
		310574	325		0	37.4	4.7	176.6	49.8						
D- 3	FDO LAS MERCEDES	IIG	213	7.8	60	3.2	42.0	0	8.3					0	
		100360			0	18.8	4.5	145.2	22.6			.0	42.0		
D- 3	FDO LAS MERCEDES	IIG	212	7.8		7.1	28.0	0	8.0					0.0	
		100360			0	35.0	4.6	14.6	44.0				42.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
34.20-071.20 309 RAPEL		AGUA SUBTERRANEA													
D- 4	FDO STA VICTORIA	IIG	251	7.8	117	7.1	28.0	0	14.0					0.9	
		140363			0	35.0	4.6	146.0	44.0				45.0		
34.30-070.50 309 RAPEL		AGUA SUBTERRANEA													
C- 1	REC A P SN FERNANDO	DOS	337	6.7											
		271058													
C- 2	REC A P SN FERNANDO	DOS	337	6.7											
		271058													
C- 7	INACAP SAN FERNANDO	IIG	198	7.2	66	6.3	11.0	0	9.5					16.0	
		200267			51	36.0	1.8	81.0	50.0				27.0		
34.30-071.00 309 RAPEL		AGUA SUBTERRANEA													
D 2	ASENT R MANANTIALES	LQM	227	6.2	52	10.5	9.0	0.0	15.5			.00			
		030172	285		74	32.0	1.9	62.4	72.0			.00			
D- 3	ASENT LA TUNA	DMC	214	7.0	72	14.6	11.0	0.0	15.5					2.4	
		010372	315		68	31.8	2.0	86.4	61.7						
34.30-071.10 309 RAPEL		AGUA SUBTERRANEA													
A- 1	PBO QUINAHUE	DOS	96	6.5		4.0			12.0					1.5	
		100367			12	17.0			11.0				50.0		
C- 1	PBO CUNACO	DOS	258	7.2		13.0			32.0						
		010367			62	45.0			119.0				32.0		
34.30-071.20 309 RAPEL		AGUA SUBTERRANEA													
B- 1	ASENT AGUA SANTA	IIG	224	7.3	91	5.8	14.0	0	11.3					0	
		100360			41	43.3	2.5	111.0	54.0			.00	39.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
34.30-071.20 309 RAPEL							AGUA SUBTERRANEA								
B- 1	ASENT AGUA SANTA	IIG	240	7.3		5.8	14.0	0	11.0					0	
		100360			41	43.0	2.5	111.0	54.0				39.0		
B- 3	ASENT SANTA RITA	IIG	190	6.7	64	4.4	19.0	0	6.0					12.0	
		180860			0	18.0	6.2	83.0	26.0			.0	53.0		
B- 4	FDO LAS GARZAS	IIG	203	7.3	74	6.6	19.0	0	4.3					5.4	
		060661			0	19.0	4.7	95.0	36.0			.01	60.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	34.50-071.00 310 MATAQUITO	AGUA SUBTERRANEA													
A	1 R AP TENO S 256 DOS	DOS	220	8.3	96	14.0		4.9	28.0		0.0			0.0	
		030560			48	34.4		57.6	44.0	0.0	0.0		18.0	0.1	0.0
A-	1 R AP TENO S 256 DOS	DOS	281	7.7	85	10.0		0.0	24.0		0.0	0.00		0.2	
		090970			49	37.0		51.0	57.0	0.0	0.0		39.0	1.0	0.0
A	2 R AP TENO S 255 DOS	DOS	259	7.8	84	12.2		0.0	22.0		0.0	0.00		0.3	
		220460			52	34.4		50.0	58.6	0.0	0.0		13.2	0.0	0.0
A-	3 TENO ENDESA C 1210	DMC	380	7.1	85	24.4	16.4	0.0	33.3						
		110773	400		103	39.5	1.3	102.2	114.6						
A	3 TENO ENDESA C 1210	DMC	369	7.2	87	24.9	16.4	0.0	33.3					7.5	
		110773	390		103	39.5	1.3	104.5	104.5						
C-	1 R AP ROME S 502 DOS	DOS	269	7.9	72	10.7		0.0	31.0		0.0			0.9	
		280263			72	40.0		43.2	62.2	0.0	0.0		34.0		0.0
C-	2 R AP ROME S 619 DOS	DOS	314	7.7	74	12.0		0.0	30.0		0.0			1.2	
		150366			76	40.0		44.4	66.0	0.0	0.0		33.0	0.2	0.0
C-	2 R AP ROME S 619 DOS	DOS	316	7.9	72	14.0		0.0	31.0		0.0	0.00		1.2	
		150366			86	40.0		43.2	65.0	0.0	0.0		24.0	0.2	0.0
C	2 R AP ROME S 619 DOS	DOS	309	7.6	74	11.0		0.0	31.0		0.0	0.00		2.0	
		090970			74	41.0		44.4	67.0	0.0	0.0		36.0	0.0	0.0
	34.50-071.10 310 MATAQUITO	AGUA SUBTERRANEA													
D-	5 R AP CURI S 86 DOS	DOS	343	7.5	78	12.0		0.0	34.0		0.0	0.00		2.0	
		090970			82	45.0		46.8	73.0	0.0	0.0		35.0	0.0	0.0
D-	6 R AP CURI S 87 DOS	DOS	352	7.3	84	13.0		0.0	33.0		0.1	0.00		3.5	
		100970			92	50.0		44.4	77.0	0.2	0.1		43.0	0.0	0.0
D-	7 R AP CURI S 734 DOS	DOS	332	7.7	70	15.1		0.0	33.0		0.1			2.5	
		090167			88	38.4		42.0	74.3	0.0	0.1		37.2	0.3	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	34.50-071.10 310 MATAQUITO	AGUA SUBTERRANEA													
D	21 R AP CURI S 884	DOS	368	7.0	76	11.0		0.0	33.0		0.0	0.00		4.0	
		101170			83	45.0		45.6	72.0	0.0	0.0		50.0	0.0	0.0
D	22 R AP CURI S 885	DOS	349	7.5	70	13.0		0.0	34.0		0.1	0.00		3.8	
		101170			84	40.0		42.0	74.0	0.0	0.0		44.0	0.0	0.0
D	23 R AP CURI S 883	DOS	309	7.3	70	15.5		0.0	36.0		0.4	0.00		2.8	
		171270			96	41.0		42.0	75.5	0.0	0.0		30.0	0.1	0.0
	34.50-071.40 310 MATAQUITO	AGUA SUBTERRANEA													
C-	1 AP HUALAN S 333	DOS	282	7.2	116	14.0		0.0	20.0		0.0	0.00		0.7	
		070465			22	32.0		69.6	38.8	0.1	0.2		27.6	0.2	0.0
C-	2 AP HUALAN S 738	DOS	323	6.9	110	15.0		0.0	23.0		0.0			4.0	
		090970			41	36.0		66.0	41.0	0.0	0.0		40.0	0.0	0.0
C-	3 AP HUALAN S 618	DOS	160	7.7	106	12.0		0.0	21.0		0.1			1.4	
		260165			18	28.0		63.6	35.0	0.0	0.1		29.0	0.2	0.0
	34.50-071.50 310 MATAQUITO	AGUA SUBTERRANEA													
C-	2 AP LICANT S 617	DOS	265	7.5	158	16.0		0.0	15.0		0.5			0.1	
		250964			2	36.0		94.8	29.0	0.0	1.6		40.0	0.2	0.0
C-	2 AP LICANT S 617	DOS	261	7.0	172	16.0		0.0	15.0		0.3	0.00		0.1	
		090970			75	33.0		103.2	6.0	0.0	1.8		54.0	0.0	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
35.30-071.30 311 MAULE		AGUA SUBTERRANEA													
B- 3	CHEQUEN TALCA 1279	DMC	148	6.8	44	6.2	10.5	0.0	11.6						
		280674	175		35	21.3	2.0	52.4	51.8						
36.00-071.40 311 MAULE		AGUA SUBTERRANEA													
A- 3	RETIRO POZO 462	IIG	98	6.7	31	1.5	13.0	0.0	3.4					1.0	
		210964			0	10.0	2.5	66.0	2.1				29.0		
36.10-071.50 311 MAULE		AGUA SUBTERRANEA													
C- 1	L FLOR D NIQUEN 320	IIG	101	7.4	27	3.0	24.7	0.0	8.1					2.8	
		070859			0	5.8	2.1	70.0	5.7			1.20	10.0	0.4	
C 1	L FLOR D NIQUEN 320	IIG	120	7.8	16	0.8	23.0	0.0	1.8					0.0	
		100660			0	5.0		76.0	2.0			0.05	44.0		
C- 3	L FLOR D NIQUEN 3A	IIG	140	7.4	13	1.8	24.0	0.0	2.0					0.0	
		020162			0	2.2	2.7	78.0	1.4				64.0		
D 1	SN PEDRO D NIQUEN	IIG	110	8.0	19	0.7	16.5	0.0	2.5					0.0	
		111159			0	6.4	1.2	61.6	3.7			0.06	44.0		
D- 2	SAN CARLOS CORFO347	IIG	134	7.4	13	0.3		0.0						2.0	
		100360			0	4.8		78.7							

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INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
36.20-071.50 312 ITATA			AGUA SUBTERRANEA												
C- 2	AP SAN CARLOS S 541	DOS	101	7.8	36	2.4		0.0	8.0		0.1			0.0	
		300463			0	1.0		33.6	0.0	0.0	0.0		18.9	0.3	0.0
C- 3	AP SAN CARLOS S 614	DOS	108	7.5	38	44.5		0.0	4.0		0.0			0.0	
		130963			0	8.1		30.0	4.4	0.0	0.0		10.6	0.0	0.0
C- 4	AP SAN CARLOS S 889	DOS	120	6.8	30	1.9		0.0	6.0		0.1	0.00		0.0	
		240271			0	8.8		32.4	0.0	0.0	0.0		35.8	0.0	0.0
36.20-072.00 312 ITATA			AGUA SUBTERRANEA												
D- 1	P CONFIN NINQUIHUE	IIG	145	7.6	14	4.6	29.0	0.0	3.0					0.0	
		010862			0	1.6	2.2	85.0	1.2				57.0		
36.20-072.40 312 ITATA			AGUA SUBTERRANEA												
D 1	AP CCELEMU S 156	DOS	344	6.8	168	26.8		0.0	55.0		0.1	0.00		0.3	
		100173			22	32.0		100.8	0.0	0.0	0.0		49.6	0.2	0.0
36.30-072.00 312 ITATA			AGUA SUBTERRANEA												
A- 1	COOP LECH NUB S 199	IIG	140	7.9	11	0.2	28.2	0.0	3.5		1.2			0.6	
		070859			0	4.1	3.3	90.3	.0			0.16	49.0	0.7	
D 1	LOS GUINDOS POZO 3	IIG	141	7.8	14	1.9	25.5	0.0	3.3					0.0	
		240458			0	2.4	2.5	78.7	4.9			0.00	57.5		
D- 6	LOS GUINDOS POZO 3A	IIG	132	6.9	35	3.5	18.0	0.0	3.1					0.8	
		150165			0	8.2	2.4	85.0	1.9				49.0		
36.30-072.30 312 ITATA			AGUA SUBTERRANEA												
D 2	AP LAS NIPAS S 559	DOS	150	7.8	80	8.7		0.0	15.0		0.2	0.00		2.1	
		080163			2	18.4		48.0	0.0	0.0	0.3		28.6	0.2	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
36.30-072.30	312 ITATA		AGUA SUBTERRANEA												
D- / 3	AP NIPAS S 604	DOS	208	8.1	110	8.0		0.0	13.0		0.6			0.6	
		300363			0	31.0		78.0	5.0	0.1	0.0		16.0	0.0	0.0
36.40-071.50	312 ITATA		AGUA SUBTERRANEA												
B / 3	PUEBLO EL ROSAL	DOS	134	7.3	30	4.8		0.0	10.0		0.0			1.6	
		150966			8	7.2		18.0	0.0	0.0	0.1		2.4	0.3	0.0
B- / 4	PUEBLO PINTO S1116	DMC	66	6.6	30	1.3	6.6	0.0	3.9						
		280674	78		0	10.2	1.8	49.7	12.9						
36.40-072.10	312 ITATA		AGUA SUBTERRANEA												
A / 2	AP BULNES S 113	DOS	150	7.4	60	7.2		0.0	25.0		0.1			0.0	
		280558			0	12.0		44.4	18.0	0.0	0.0		10.0	0.3	0.0
A- / 4	AP BULNES S 867	DOS	318	7.5	48	6.5		0.0	83.0		0.4	0.00		0.6	
		171270			0	8.0		78.0	0.0	0.0	0.0		42.0	0.1	0.0
A / 5	AP BULNES S 868	DOS	217	7.2	44	4.9		0.0	20.0		0.2	0.00		0.2	
		300970			0	9.6		55.2	5.8	0.0	0.1		46.2	0.3	0.0
36.50-072.00	312 ITATA		AGUA SUBTERRANEA												
A- / 3	PUEBLO SECO S1096	DMC	110	7.6	62	12.0	7.5	0.0	21.9					1.0	
		180472	150		13	11.0	1.7	74.4	20.3						
37.00-071.50	312 ITATA		AGUA SUBTERRANEA												
C- 1	AP YUNGAY S 842	DOS	74	7.3	40	5.0		0.0	8.0		0.1	0.00		0.2	
		171270			4	9.5		24.0	0.0	0.0	0.0		16.0	0.1	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
37.10-071.20	313	BIO-BIO	AGUA SUBTERRANEA												
C- 1	ANTUCO C 1306	DMC	52	6.7	20	0.0	2.6	0.0	4.6						
		140874	42		0	8.1	0.3	33.1	3.3						

NO APARECE

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
19.30-069.50 604 P TAMARUGAL AGUA SUBTERRANEA															
DD- 1	TILIVICHE 1	IIG	1040	7.6	54	9.6	215.0	0.0	260.0					0.0	
		080969			188	81.0	27.0	66.0	305.0			5.30	32.0		
C - 2 1	SALAR ZAPIGA B-3	IIG	870	9.0	39	0.5	150.0	23.0	217.0	0.8				0.4	
		250967			196	93.0	37.0	0.0	258.0			6.10	64.0		
C - 1 2	SALAR ZAPIGA B-2	IIG	978	8.5	30	1.8	163.0	7.2	214.0	1.7				4.0	
		250967			250	109.0	42.0	22.0	347.0			5.30	50.0		
19.40-069.40 604 P TAMARUGAL AGUA SUBTERRANEA															
A - 2 1	SALAR ZAPIGA D-8	IIG	978	7.6	64	1.2	214.0	0.0	350.0	2.4				12.0	
		031067			126	74.0	50.0	78.0	160.0			1.60	53.0		
A - 1 2	SALAR ZAPIGA D-7	IIG	1005	8.2	40	2.2	189.0	0.0	264.0	1.2				2.0	
		031067			231	105.0	42.0	49.0	310.0			3.20	36.0		
C 3 1	SALAR ZAPIGA B-9	IIG	2015	9.2	44	1.2	490.0	23.0	820.0	6.1				2.4	
		250967			306	138.0	98.0	0.0	351.0			9.60	38.0		
C - 1 2	SALAR ZAPIGA C-8	IIG	1345	8.7	26	1.5	334.0	7.8	541.0	4.0				7.2	
		031067			185	82.0	58.0	16.0	225.0			2.70	47.0		
C 3 2	SALAR ZAPIGA C-9	IIG	2170	8.9	75	3.5	516.0	41.0	828.0	8.4				1.4	
		031067			333	158.0	80.0	0.0	425.0			9.00	36.0		
19.40-069.50 604 P TAMARUGAL AGUA SUBTERRANEA															
A - 8	SALAR OBISPO AA-2	IIG	3710	9.7	108	2.4	943.0	51.0	748.0	5.3				23.0	
		250967			316	166.0	155.0	0.0	1483.0			6.00	60.0		
A B - 1	DOLORES 1	DOS	980	7.6	48	15.0	-.1	0.0	222.0		0.0	.17		0.0	
		180361			240	91.0	-.1	57.6	255.0	0.0	0.0		50.0	.6	0.0
B - 5 2	SALAR ZAPIGA B-6	SIS	797	8.0	92	4.5	173.0	0.0	124.1					0.0	
		101169	1070		90	29.4	41.0	109.5	242.0			5.05	758.5		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
19.40-069.50 604 P TAMARUGAL		AGUA SUBTERRANEA													
B - 2	SALAR ZAPIGA B-6	IIG	728	9.5	35	0.0	180.0	41.0	142.0	1.9				3.9	
		250967			79	14.0	38.0	0.0	203.0			5.50	71.0		
B - 3	SALAR ZAPIGA B-5	SIS	833	8.8	85	3.8	150.0	30.8	159.5					0.0	
		101169	1100		35	42.0	44.0	41.5	207.8			3.90	766.4		
B - 3	SALAR ZAPIGA B-5	IIG	734	8.4	57	0.7	162.0	4.2	169.0	1.9				1.9	
		250967			46	40.0	31.0	61.0	200.0			5.20	63.0		
B - 4	SALAR ZAPIGA C-7	IIG	1018	8.2	43	3.4	185.0	0.0	217.0	1.8				4.9	
		031067			209	95.0	48.0	52.0	356.0				53.0		
B - 5	SALAR ZAPIGA C-6	IIG	1025	8.5	31	1.0	186.0	6.6	267.0	2.5				1.8	
		031067			214	97.0	53.0	24.0	309.0			5.50	57.0		
B - 6	SALAR ZAPIGA C-5	IIG	950	8.0	63	5.6	160.0	0.0	240.0	2.0				4.0	
		250967			197	95.0	53.0	77.0	266.0			6.60	59.0		
C - 1	SALAR ZAPIGA AA-5	IIG	8640	8.8	63	39.0	1820.0	26.0	1954.0	22.0				748.0	
		250967			1779	673.0	339.0	23.0	2846.0			3.00	24.0		
D - 1	SALAR ZAPIGA B-8	IIG	1810	8.2	58	13.0	417.0	0.0	754.0	4.7				5.8	
		250967			330	134.0	69.0	71.0	272.0			6.50	60.0		
D - 2	SALAR ZAPIGA B-7	IIG	1620	8.8	29	0.0	500.0	30.0	613.0	3.6				11.0	
		250967			00	12.0	67.0	73.0	230.0			4.70	67.0		
D - 3	SALAR ZAPIGA AA-6	IIG	5520	9.1	50	5.4	980.0	27.0	1551.0	11.0				36.0	
		250967			1824	742.0	142.0	0.0	1912.0			3.00	28.0		
19.50-069.20 604 P TAMARUGAL		AGUA SUBTERRANEA													
A - 1	PACHICA 1-483	IIG	1760	7.0	265	32.0	308.0	0.0	275.0					.8	
		210964			364	199.0	27.0	323.0	651.0				55.0		
A - 1	PACHICA 1-483	IIG	1770	6.9	264	32.0	310.0	0.0	277.0					.8	
		210964			368	200.0	28.0	322.0	657.0				55.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	19.50-069.20 604 P TAMARUGAL	AGUA SUBTERRANEA													
A - 2	PACHICA 2-494	IIG	1624	7.2	243	25.0	304.0	0.0	265.0					.5	
		161264			304	179.0	27.0	297.0	591.0				45.0		
A 2	PACHICA 2-494	IIG	1600	7.0	243	25.0	300.0	0.0	263.0					.5	
		161264			304	179.0	27.0	297.0	583.0				44.0		
A - 3	PACHICA 3-509	IIG	1960	7.5	270	27.0	344.0	0.0	329.0					0.6	
		190765			448	244.0	35.0	330.0	736.0				46.0		
A 3	PACHICA 3-509	IIG	1960	7.3	273	27.0	345.0	0.0	329.0					0.6	
		190765			448	245.0	35.0	333.0	738.0				46.0		
	19.50-069.30 604 P TAMARUGAL	AGUA SUBTERRANEA													
C - 1	HUARA 2-729	IIG	2694	7.8	100	42.0	600.0	0.0	1000.0					0.0	
		080969			565	197.0	49.0	122.0	480.0			1.00	15.0		
	19.50-069.40 604 P TAMARUGAL	AGUA SUBTERRANEA													
A 2/1	SALAR ZAPIGA B-10	IIG	2300	8.2	66	15.0	484.0	0.0	893.0	6.3				5.1	
		250967			522	212.0	92.0	81.0	445.0			3.00	44.0		
A - 3/2	SALAR ZAPIGA B-11	IIG	1620	8.7	40	6.1	367.0	13.0	673.0	5.3				4.0	
		250967			312	131.0	66.0	22.0	265.0			8.00	40.0		
A 1/3	AROMA 1-733	IIG	2366	7.8	83	24.0	630.0	0.0	890.0					0.0	
		080969			307	117.0	42.0	101.0	440.0			7.00	53.0		
D - 2/1	HUARA 1-727	IIG	2772	8.1	133	36.0	630.0	0.0	970.0					12.0	
		080969			542	212.0	41.0	162.0	531.0			9.00	27.0		
	20.00-069.30 604 P TAMARUGAL	AGUA SUBTERRANEA													
C- 1/2	BAQUEDANO 5	IIG	1260	7.6	122	15.0	213.0	0.0	205.0					16.0	
		101069			238	120.0	16.0	149.0	411.0			6.80	67.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.00-069.30 604 P TAMARUGAL	AGUA SUBTERRANEA														
A - 1	R.BAQUEDANO 2-1320	DMC	1238	7.2	175	22.4	225.0	0.0	191.0			.00			
		220774	1380		175	103.5	20.0	209.8	407.4						
A - 1	R.BAQUEDANO 2-1320	DMC	1181	7.6	166	20.7	205.8	0.0	170.6					9.0	
		241074	1390		169	100.1	29.3	198.7	409.8			6.30			
20.00-069.40 604 P TAMARUGAL	AGUA SUBTERRANEA														
D - 7	R.BAQUEDANO 1-1282	DMC	3366	8.0	69	35.3	790.0	0.0	887.9			.00			
		120274	4050		575	201.8	33.0	82.3	998.0			2.00			
D - 7	R.BAQUEDANO 1-1282	DMC	3353	7.9	69	35.3	782.0	0.0	887.9			.00			
		120274	4050		575	201.8	33.0	82.3	987.1			0.50			
D - 7	R.BAQUEDANO 1-1282	DMC	3348	8.0	69	35.3	776.0	0.0	887.9			.00			
		120274	4020		571	200.2	32.6	82.3	995.9			0.50			
D - 7	R.BAQUEDANO 1-1282	DMC	3396	7.0	161	33.2	780.0	0.0	914.3						
		310574	3950		480	202.8	32.0	193.2	928.3			2.00			
D - 7	R.BAQUEDANO 1-1282	DMC	3722	7.4	156	37.0	795.0	0.0	918.2						
		310574	4200		702	283.9	33.4	187.7	1128.3			2.00			
D - 7	R.BAQUEDANO 1-1282	DMC	3911	7.1	129	45.0	825.0	0.0	997.3						
		310574	4400		745	276.9	33.7	154.6	1166.2			1.00			
D - 7	R.BAQUEDANO 1-1282	DMC	3862	6.9	133	43.6	830.0	0.0	999.2						
		310574	4400		721	271.4	32.9	160.1	1158.0			1.00			
D - 7	R.BAQUEDANO 1-1282	DMC	3879	7.4	133	43.1	830.0	0.0	995.4						
		310574	4400		721	272.2	32.2	160.1	1145.6			2.00			
20.10-069.30 604 P TAMARUGAL	AGUA SUBTERRANEA														
C 4	EL CARMELO 1-572	IIG	1158	7.7	63	21.0	125.0	0.0	209.0					0.0	
3		240969			443	168.0	15.0	77.0	421.0			2.20	50.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.10-069.30	604 P TAMARUGAL	AGUA SUBTERRANEA													
C - 15	LA TIRANA 1-544	IIG	1510	7.4	128	21.0	228.0	0.0	348.0					6.6	
		021166			467	203.0	34.0	156.0	487.0				66.0		
C - 15	LA TIRANA 1-544	IIG	1490	7.2	128	23.0	222.0	0.0	348.0					4.6	
		080967			463	198.0	37.0	156.0	479.0				72.0		
C - 15	LA TIRANA 1-544	IIG	1484	7.7	129	23.0	221.0	-.1	347.0					4.1	
		080967			463	199.0	36.0	157.0	478.0				70.0		
C - 15	LA TIRANA 1-544	IIG	1495	7.3	128	23.0	225.0	0.0	349.0					5.9	
		080967			462	198.0	36.0	156.0	479.0				70.0		
C - 15	LA TIRANA 1-544	IIG	1495	7.3	131	23.0	225.0	0.0	348.0					5.9	
		080967			462	199.0	36.0	160.0	479.0				70.0		
C - 13	TIRANA 654-1	IIG	1290	7.4	98	16.0	156.0	0.0	259.0	1.0				5.1	
		151167			456	196.0	33.0	120.0	455.0			5.00	77.0		
C - 16	EL CARMELO 2-592	IIG	1132	7.0	91	21.0	131.0	0.0	204.0					3.5	
		080967			426	172.0	25.0	111.0	431.0				67.0		
C - 16	EL CARMELO 2-592	IIG	1137	7.0	93	21.0	131.0	0.0	204.0					3.5	
		090967			426	173.0	25.0	113.0	431.0				68.0		
C - 17	EL CARMELO 4-754	IIG	1430	7.4	123	22.0	217.0	-.1	249.0					2.8	
		101069			402	174.0	20.0	150.0	526.0			5.30	72.0		
C - 17	EL CARMELO 4-754	IIG	1440	7.3	121	20.0	223.0	0.0	249.0					5.1	
		101069			395	174.0	20.0	148.0	526.0			5.30	71.0		
D - 1	JUAN DE MORALES 1	IIG	880	7.7	70	12.0	77.0	-.1	107.0					0.0	
		200967			354	149.0	25.0	85.0	382.0				67.0		
D - 2	JUAN DE MORALES 1	IIG	890	7.8	58	5.4	90.0	0.0	114.0					6.9	
		240969			345	153.0	19.0	71.0	376.0			1.30	54.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.10-069.40 604 P TAMARUGAL		AGUA SUBTERRANEA													
D - 7	PLANTA SARA 3-A	DOS	1600	7.7	120	36.0	-.1	0.0	660.0		0.2			.4	
		220154			330	120.0	-.1	144.0	160.0	0.0	0.0		130.0	.2	0.0
D - 9	PLANTA SARA 5-A	DOS	2476	6.8	116	64.1	-.1	0.0	677.1		0.1	.20		.0	
		040555			412	106.1	-.1	139.2	248.3	0.0	0.0		325.2	.0	0.0
D - 10	SARA TIRANA 8	IIG	408	8.1	80	1.0	90.0	0.0	78.0					4.6	
		080969			17	37.0	5.2	98.0	101.0			1.30	40.0		
D - 12	S PINTADOS 551-D1	IIG	1975	7.0	82	45.0	295.0	0.0	773.0					8.6	
		280366			839	294.0	44.0	100.0	406.0			2.90	34.0		
D - 15	S PINTADOS 551-B1	IIG	2130	7.4	72	28.0	485.0	0.0	789.0					7.1	
		280366			454	165.0	62.0	88.0	468.0			8.90	46.0		
D - 17	POZO ALMONTE 1-612	IIG	2620	7.2	90	61.0	395.0	0.0	1045.0					9.1	
		200967			1078	368.0	55.0	110.0	516.0			5.00	67.0		
D - 17	POZO ALMONTE 1-612	IIG	2620	7.2	90	61.0	394.0	0.0	1043.0					10.0	
		200967			1078	368.0	55.0	110.0	511.0			4.00	68.0		
D - 17	POZO ALMONTE 1-612	IIG	2814	7.8	79	41.0	440.0	0.0	943.0					8.7	
		240969			876	316.0	40.0	96.0	511.0			7.00	56.0		
20.20-069.10 604 P TAMARUGAL		AGUA SUBTERRANEA													
C - 6	CONCOVA 1-679	IIG	230	7.3	57	.2	45.0	0.0	24.0					3.6	
		151167			0	22.0	.8	98.0	35.0			0.60	42.0		
20.20-069.20 604 P TAMARUGAL		AGUA SUBTERRANEA													
A - 4	ESMERALDA 6	IIG	616	7.5	87	.4	143.0	0.0	57.0					.5	
		080969			0	34.0	12.0	113.0	230.0			2.10	81.0		
A - 1	LA CALERA 1	IIG	2578	7.2	85	9.5	640.0	0.0	405.0					36.0	
		080969			391	175.0	19.0	104.0	1150.0			1.00	19.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.20-069.20	604 P TAMARUGAL	AGUA SUBTERRANEA													
A - 3	LA CALERA 2	IIG	1342	7.4	33	6.3	360.0	0.0	229.0					.2	
		080969			152	64.0	6.2	40.0	587.0			4.40	2.8		
A - 4	S PINTADOS 551-J5	IIG	2650	7.3	65	8.6	440.0	0.0	312.0					117.0	
		280366			842	349.0	37.0	79.0	1259.0			4.90	43.0		
D - 53	ESMERALDA 9	IIG	854	7.9	161	3.9	189.0	0.0	108.0					4.0	
		080969			55	80.0	7.2	196.0	303.0			2.00	60.0		
D - 87	QDA SECA 2-781	IIG	690	6.6	30	1.7	139.0	0.0	78.0					8.2	
		101069			132	62.0	2.0	37.0	306.0			1.70	53.0		
20.20-069.30	604 P TAMARUGAL	AGUA SUBTERRANEA													
A - 1	LA TIRANA 8-A	DOS	1760	7.1	116	-.1	-.1	0.0	420.0		0.1	.00		0.1	
		61157			534	-.1	-.1	139.2	498.0					0.4	
A - 4	S PINTADOS 551-F3	IIG	1060	9.1	34	1.9	148.0	15.0	223.0					8.9	
		280366			369	158.0	37.0	0.0	398.0			1.20	43.0		
C - 1	HISPANIA	DOS	1460	7.5	104	17.6	-.1	0.0	275.0		0.1	.01		0.3	
		140759			260	116.8	-.1	124.8	424.0	0.0	0.0		64.0	0.3	0.0
C - 2	HISPANIA	DOS	2096	7.2	124	5.8	-.1	0.0	405.0		0.0	.00		0.9	
		70160			608	233.6	-.1	148.8	539.0	0.0	0.0		77.0	0.3	0.0
C - 2	HISPANIA	DOS	1838	7.1	120	38.1	-.1	0.0	436.0		0.1	.00		2.0	
		070160			540	201.6	-.1	144.0	516.0	0.0	0.0		71.2	.3	0.0
C - 2	HISPANIA	IIG	1724	8.1	118	31.0	196.0	0.0	398.0					5.5	
		080969			634	251.0	32.0	144.0	505.0			8.20	74.0		
C - 3	HISPANIA	DOS	1860	7.4	120	41.5	-.1	0.0	440.0		0.1	.00		0.1	
		180460			650	248.0	-.1	144.0	532.0	0.0	0.0		96.0	0.3	0.0
C - 3	HISPANIA	DOS	1890	7.4	120	32.0	-.1	0.0	440.0		0.1	.00		0.1	
		180460			650	252.0	-.1	144.0	520.0	0.0	0.0		102.0	.3	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.20-069.30	604 P TAMARUGAL	AGUA SUBTERRANEA													
C - 3	HISPANIA	DOS	1880	7.4	116	46.0	-.1	0.0	415.0		0.0	.00		0.1	
		180460			684	240.0	-.1	139.2	516.0	0.0	0.0		90.0	0.3	0.0
C - 3	HISPANIA	DOS	1860	7.5	128	40.0	-.1	0.0	410.0		0.0	.00		0.0	
		180460			652	248.0	-.1	153.6	528.0	0.0	0.0		110.0	0.3	0.0
C - 3	HISPANIA	DOS	1860	7.5	124	44.0	-.1	0.0	410.0		0.0	.00		0.1	
		210460			636	232.0	-.1	148.8	520.0	0.0	0.0		108.0	0.3	0.0
C - 3	HISPANIA	DOS	1860	7.4	132	40.0	-.1	0.0	425.0		0.0	.00		0.1	
		210460			628	240.0	-.1	158.4	536.0	0.0	0.0		112.0	0.3	0.0
C - 3	HISPANIA	DOS	1820	7.5	120	46.5	-.1	0.0	415.0		0.0	.00		0.1	
		220460			660	235.0	-.1	144.0	520.0	0.0	0.0		108.0	.3	0.0
C - 3	HISPANIA	DOS	1880	7.5	120	44.0	-.1	0.0	410.0		0.0	.00		0.1	
		230460			660	240.0	-.1	144.0	514.0	0.0	0.0		112.0	0.3	0.0
C - 3	HISPANIA	DOS	1840	7.5	120	42.0	-.1	0.0	410.0		0.0	.00		0.1	
		230460			650	240.0	-.1	144.0	517.0	0.0	0.0		96.0	0.3	0.0
C - 3	HISPANIA	DOS	1850	7.5	124	42.0	-.1	0.0	410.0		0.0	.00		0.1	
		230460			646	240.0	-.1	148.8	510.0	0.0	0.0		110.0	0.3	0.0
C - 4	HISPANIA	DOS	1920	7.1	92	-.1	-.1	0.0	470.0		0.1	.00		0.0	
		090360			718	-.1	-.1	117.4	546.3			.00		.8	
C - 4	HISPANIA	DOS	2273	7.4	122	37.6	-.1	0.0	439.0		0.1	.00		0.3	
		181259			558	210.4	-.1	146.4	518.1	0.0	0.0		64.4	0.5	0.0
C - 4	HISPANIA	DOS	1977	7.4	120	39.5	-.1	0.0	440.0		0.1	.00		0.3	
		211259			562	208.0	-.1	144.0	507.8	0.0	0.0		67.2	0.5	0.0
C - 4	HISPANIA	DOS	2007	7.3	120	39.5	-.1	0.0	441.0		0.1	.00		0.3	
		211259			568	210.4	-.1	144.0	506.2	0.0	0.0		68.6	0.5	0.0
C - 4	HISPANIA	DOS	2069	7.3	120	40.0	-.1	0.0	441.0		0.1	.00		0.3	
		211259			568	209.6	-.1	144.0	507.0	0.0	0.0		67.6	0.5	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.20-069.30	604 P TAMARUGAL	AGUA SUBTERRANEA													
C - 4	HISPANIA	DOS	2019	7.3	120	40.0	-.1	0.0	440.0		0.1	.00		0.3	
		211259			566	208.8	-.1	144.0	508.2	0.0	0.0		69.6	0.5	0.0
C - 4	HISPANIA	DOS	1961	7.3	120	40.0	-.1	0.0	441.0		0.1	.00		0.3	
		211259			568	209.6	-.1	144.0	503.7	0.0	0.0		64.8	0.5	0.0
C - 4	HISPANIA	DOS	1968	7.3	120	40.0	-.1	0.0	440.0		0.1	.00		0.3	
		211259			568	209.6	-.1	144.0	507.4	0.0	0.0		66.4	0.5	0.0
C - 4	HISPANIA	DOS	2086	7.3	122	27.3	-.1	0.0	441.0		0.1	.00		0.3	
		171259			562	228.8	-.1	146.4	511.1	0.0	0.0		64.8	.5	0.0
C - 7	HISPANIA	DOS	1910	7.9	100	36.5	-.1	0.0	445.0		0.2	.00		0.0	
		290360			650	240.0	-.1	120.0	514.0	0.0	0.0		266.0	0.8	0.0
C - 7	HISPANIA	DOS	1850	7.5	120	34.1	-.1	0.0	440.0		0.0	.00		0.0	
		290360			630	244.0	-.1	144.0	522.0	0.0	0.0		254.0	0.8	0.0
C 7	HISPANIA	DOS	1910	7.4	120	34.1	-.1	0.0	435.0		0.0	.00		0.0	
		290360			630	244.0	-.1	144.0	522.0	0.0	0.0		260.0	0.8	0.0
C - 7	HISPANIA	DOS	1810	7.4	108	39.0	-.1	0.0	430.0		0.0	.00		0.0	
		60460			642	240.0	-.1	129.6	497.0	0.0	0.0		58.0	0.5	0.0
C 7	HISPANIA	DOS	1970	7.5	112	31.0	-.1	0.0	435.0		0.1	.00		0.0	
		60460			638	240.0	-.1	134.4	490.0	0.0	0.0		60.0	0.5	0.0
C - 7	HISPANIA	DOS	2080	7.4	104	39.0	-.1	0.0	438.0		0.0	.00		0.0	
		060460			646	240.0	-.1	124.8	500.0	0.0	0.0		62.0	.5	0.0
C - 7	HISPANIA	DOS	2020	7.4	104	39.0	-.1	0.0	440.0		0.0	.00		0.0	
		60460			646	240.0	-.1	124.8	487.0	0.0	0.0		62.0	0.5	0.0
C - 7	HISPANIA	DOS	1830	7.4	104	39.0	-.1	0.0	434.0		0.0	.00		0.0	
		60460			646	240.0	-.1	124.8	490.4	0.0	0.0		70.0	0.5	0.0
C - 7	HISPANIA	DOS	1870	7.5	104	39.0	-.1	0.0	436.0		0.0	.00		0.0	
		60460			646	240.0	-.1	124.8	489.0	0.0	0.0		68.0	0.5	0.0

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.20-069.30	604 P TAMARUGAL	AGUA SUBTERRANEA													
D 3	CUMINALLA	DOS	714	7.9	96	7.8	-.1	0.0	75.0		0.1	.05		2.5	
		290163			56	48.0	-.1	115.2	258.0	0.0	0.2		37.0	1.3	0.0
D - 3	CUMINALLA	DOS	722	7.9	96	6.5	-.1	0.0	75.0		0.1	.05		2.5	
		290163			56	50.0	-.1	115.2	260.0	0.0	0.2		21.0	1.4	0.0
D 3	CUMINALLA	DOS	1226	7.6	60	55.0	-.1	0.0	160.0		0.1	.00		8.0	
		230263			340	64.0	-.1	72.0	538.0	0.0	0.0		47.0	.7	0.0
D - 3	CUMINALLA	DOS	1220	7.6	60	64.6	-.1	0.0	160.0		0.1	.00		9.0	
		230263			350	58.0	-.1	72.0	525.0	0.0	0.0		39.0	0.7	0.0
D 3	CUMINALLA	DOS	845	8.0	82	9.8	-.1	0.0	94.0		0.1	.04		2.8	
		191062			118	64.0	-.1	98.4	302.0	0.0	0.8		56.2	.9	0.0
D - 3	CUMINALLA	DOS	840	8.1	86	10.7	-.1	0.0	87.0		0.1	.05		3.0	
		161062			118	64.0	-.1	103.2	302.2	0.0	0.8		52.8	.9	0.0
D 3	CUMINALLA	DOS	860	8.2	84	9.7	-.1	0.0	84.0		0.1	.03		3.0	
		161062			120	65.6	-.1	100.8	304.1	0.0	0.9		58.0	.9	0.0
D - 3	CUMINALLA	DOS	750	8.0	64	11.7	-.1	0.0	86.0		0.0	.00		4.5	
		241262			144	64.0	-.1	76.8	296.3	0.0	1.6		31.5	.8	0.0
D 3	CUMINALLA	DOS	1246	7.0	70	33.4	-.1	0.0	144.0		0.0	.00		4.0	
		021261			402	134.0	-.1	84.0	454.0	0.0	0.0		78.0	.3	0.0
D - 4	CUMINALLA	DOS	1432	7.3	54	18.5	-.1	0.0	183.0		0.1	.05		4.8	
		260162			410	155.2	-.1	64.8	604.4	0.0	0.0		75.6	0.5	0.0
D 4	CUMINALLA	DOS	1428	7.4	46	10.7	-.1	0.0	182.0		0.1	.05		4.8	
		260162			406	163.2	-.1	55.2	602.4	0.0	0.0		78.0	0.5	0.0
D - 4	CUMINALLA	DOS	1422	7.4	62	14.1	-.1	0.0	181.0		0.1	.05		4.5	
		260162			412	166.4	-.1	74.4	598.0	0.0	0.0		77.6	0.5	0.0
D - 4	CUMINALLA	DOS	1412	7.4	60	16.1	-.1	0.0	182.0		0.1	.05		4.5	
		260162			414	163.2	-.1	72.0	611.9	0.0	0.0		74.0	0.5	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.20-069.30	604 P TAMARUGAL	AGUA SUBTERRANEA													
D - 4	CUMINALLA	DOS	1360	7.6	72	14.6	-.1	0.0	175.0		0.1	.06		8.0	
		271261			388	160.0	-.1	86.4	528.0	0.0	0.0		76.0	0.3	0.0
D 4	CUMINALLA	IIG	1330	7.8	62	12.0	191.0	0.0	134.0					21.0	
		080969			396	164.0	15.0	76.0	597.0			2.50	81.0		
D - 5	CUMINALLA	DOS	1440	7.4	60	17.5	-.1	0.0	182.0		0.1	.05		2.0	
		240262			430	168.0	-.1	72.0	498.0	0.0	0.0		70.0	0.5	0.0
D 5	CUMINALLA	DOS	1440	7.3	60	17.5	-.1	0.0	180.0		0.1	.05		2.0	
		230262			430	168.0	-.1	72.0	502.0	0.0	0.0		71.0	0.5	0.0
D - 5	CUMINALLA	DOS	1440	7.3	60	17.5	-.1	0.0	180.0		0.2	.05		2.0	
		230262			430	168.0	-.1	72.0	502.0	0.0	0.0		69.0	0.5	0.0
D 5	CUMINALLA	DOS	1430	7.3	60	15.0	-.1	0.0	186.0		0.0	.05		2.0	
		260262			420	168.0	-.1	72.0	514.0	0.0	0.0		72.0	0.5	0.0
D - 5	CUMINALLA	DOS	1570	7.2	64	18.0	-.1	0.0	178.0		0.0	.05		1.2	
		300562			416	163.2	-.1	76.8	560.0	0.0	0.0		86.0	0.5	0.0
D - 5	CUMINALLA	DOS	1384	7.3	67	18.3	-.1	0.0	172.0		0.1	.00		9.0	
		300762			413	162.0	-.1	80.4	565.4	0.0	0.0		87.2	0.0	0.0
D - 5	CUMINALLA	DOS	1405	7.4	65	20.7	-.1	0.0	174.0		0.1	.00		7.0	
		300762			425	162.0	-.1	78.0	567.1	0.0	0.0		94.8	0.0	0.0
D - 5	CUMINALLA	DOS	1409	7.3	65	24.4	-.1	0.0	174.0		0.0	.00		10.0	
		300762			440	162.0	-.1	78.0	565.0	0.0	0.0		103.6	0.0	0.0
D 5	CUMINALLA	DOS	1395	7.4	68	17.0	-.1	0.0	174.0		0.1	.05		9.0	
		300762			407	162.0	-.1	81.6	570.8	0.0	0.0		103.6	0.0	0.0
D - 5	CUMINALLA	DOS	1398	7.4	83	22.0	-.1	0.0	170.0		0.1	.00		6.0	
		300762			412	162.0	-.1	99.6	566.2	0.0	0.1		120.0	0.0	0.0
D - 6	CUMINALLA	DOS	920	7.3	84	14.6	-.1	0.0	94.0		0.1			2.0	
		300562			168	76.8	-.1	100.8	353.0	0.1	2.0		55.6	0.8	0.0

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.20-069.30	604 P TAMARUGAL	AGUA SUBTERRANEA													
D - 6	CUMINALLA	DOS	870	7.4	72	10.5	-.1	0.0	104.0		0.0	.05		0.4	
		250562			158	75.2	-.1	86.4	350.0	0.0	1.4		120.0	0.6	0.0
D 6	CUMINALLA	DOS	880	7.4	80	9.0	-.1	0.0	96.0		0.0	.05		0.6	
		250562			160	81.6	-.1	96.0	343.0	0.0	1.6		112.0	0.6	0.0
D - 10	CANCHONES D	DOS	750	6.9	80	9.7	-.1	0.0	80.0		0.1	.05		0.6	
		161263			105	62.0	-.1	96.0	278.0	0.0	1.4		72.0	1.2	0.0
D - 11	S PINTADOS 551-H8	IIG	950	8.0	15	1.2	299.0	0.0	71.0					.8	
		280366			0	4.2	60.0	425.0	273.0			2.00	12.0		
D - 13	S PINTADOS 551-H6	IIG	1210	7.3	59	28.0	143.0	0.0	261.0					.7	
		280366			496	176.0	31.0	72.0	453.0			1.10	56.0		
D - 15	S PINTADOS 551-I7	IIG	474	8.0	94	2.7	85.0	0.0	48.0					3.2	
		280366			24	43.0	14.0	115.0	156.0				58.0		
D - 17	CANCHONES E	DOS	791	7.6	88	8.0	-.1	0.0	69.0		0.0	.05		1.8	
		251163			40	38.0	-.1	105.6	223.0	0.0	1.0		80.0	1.2	0.0
D - 19	CANCHONES G	DOS	720	7.5	90	6.8	-.1	0.0	70.0		0.0	.02		9.0	
		230664			43	42.0	-.1	108.0	226.0	0.0	1.0		76.0	1.1	0.0
D - 20	CANCHONES H	DOS	862	7.4	90	10.0	-.1	0.0	73.0		0.0	.05		3.5	
		310864			78	50.0	-.1	108.0	269.6	0.0	1.3		57.6	1.2	0.0
D - 21	LA HUAICA R IS 649	IIG	1170	7.1	50	21.0	116.0	0.0	240.0					.4	
		240568			502	186.0	25.0	61.0	430.0				69.0		
D - 21	LA HUAICA R IS 649	IIG	1180	7.3	56	21.0	119.0	0.0	288.0					.4	
		240568			496	187.0	25.0	68.0	433.0				69.0		
20.20-069.40	604 P TAMARUGAL	AGUA SUBTERRANEA													
A - 1	S PINTADOS 551-T1	IIG	4400	7.1	146	54.0	1160.0	0.0	1520.0					9.4	
		060466			679	241.0	95.0	178.0	1139.0			7.00	40.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	20.20-069.40 604 P TAMARUGAL	AGUA SUBTERRANEA													
C - 21	S PINTADOS 551-T3	IIG	1970	8.4	64	10.0	525.0	13.0	725.0					9.9	
		060466			191	85.0	96.0	52.0	397.0			6.50	56.0		
C 2	S PINTADOS 551-T2	IIG	3740	8.9	97	7.1	1120.0	44.0	1480.0					5.8	
		060466			301	148.0	94.0	0.0	750.0			4.00	27.0		
D - 1	S PINTADOS 551-P2	IIG	1640	7.4	79	29.0	348.0	0.0	670.0					8.1	
		280366			421	153.0	48.0	96.0	272.0			4.20	43.0		
D 19	REFRESCO 655-1	IIG	1920	6.7	82	24.0	363.0	0.0	786.0	2.5				10.0	
		151167			552	214.0	47.0	100.0	295.0			2.00	80.0		
	20.30-069.10 604 P TAMARUGAL	AGUA SUBTERRANEA													
A - 6	CHINTAGUAY J	DOS	443	7.2	82	-.1	-.1	0.0	90.0		0.0	.02		.7	
		120368			20	37.6	-.1	98.4	-.1					.7	
A 8	MATILLA 1-547	IIG	2110	6.7	24	.6	546.0	0.0	673.0					0.3	
		250166			401	169.0	7.0	29.0	625.0			2.80	38.0		
A - 8	MATILLA 1-547	IIG	2110	7.3	24	.6	544.0	0.0	674.0					0.3	
		250166			405	171.0	7.0	29.0	623.0			2.70	39.0		
A - 8	MATILLA 1-547	IIG	2050	8.2	18	.2	520.0	2.4	662.0						
		200967			398	166.0	8.9	17.0	612.0			5.30	39.0		
A - 8	MATILLA 1-547	IIG	2080	6.9	18	.0	527.0	0.0	664.0	.8				1.5	
		151167			401	168.0	8.1	22.0	607.0			6.00	40.0		
A - 8	MATILLA 1-547	IIG	2012	7.3	17	.2	520.0	0.0	658.0					0.0	
		240969			406	169.0	3.3	21.0	589.0			3.00	21.0		
A - 9	MATILLA 2-676	IIG	1045	7.1	33	.2	262.0	0.0	307.0	.5				4.3	
		151167			165	79.0	6.7	40.0	309.0			.5	33.0		
A - 10	MATILLA 3-697	IIG	654	7.2	84	.2	179.0	0.0	150.0					16.0	
		240969			7	36.0	1.9	103.0	169.0			1.20	50.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	20.30-069.20 604 P TAMARUGAL AGUA SUBTERRANEA														
A - 1	PINTADOS PICA 2-671	IIG	636	8.0	25	.0	203.0	0.0	95.0					5.1	
		101069			0	10.0	8.5	198.0	168.0			1.60	15.0		
A 2	PINTADOS PICA 3-674	IIG	648	7.7	72	1.5	186.0	0.0	110.0					0.8	
		080969			0	26.0	10.0	146.0	209.0			1.60	27.0		
C - 1	CHACARILLA 1-659	IIG	1352	7.9	74	3.9	376.0	0.0	506.0					.5	
		240969			85	57.0	20.0	90.0	220.0			2.10	65.0		
	20.30-069.30 604 P TAMARUGAL AGUA SUBTERRANEA														
A 9/1	S PINTADOS 551-P5	IIG	56000	7.1	163	323.0	8400.0	0.0	24822.0					1.3	
		060466			3373	885.0	505.0	199.0	9518.0			5.40	8.9		
A - 10/1	PINTADOS R ISOT 656	IIG	42000	7.4	126	249.0	3500.0	0.0	18550.0					6.4	
B 1	20.30-69.40	240568			2979	834.0	942.0	154.0	7454.0				66.0		
A 12	S PINTADOS 551-P4	IIG	3190	7.2	77	74.0	579.0	0.0	1450.0					6.1	
	20.30-69.30	060466			1173	379.0	96.0	94.0	473.0			6.40	50.0		
B - 1/4	PINTADOS E-2	DOS	820	7.4	84	6.0	-.1	0.0	88.0		0.0	.00		0.2	
		050461			108	67.2	-.1	100.8	290.0	0.0	0.0		42.0	.5	0.0
B 5/6	S PINTADOS 551-H10	IIG	432	7.6	47	1.6	110.0	0.0	48.0					1.8	
		280366			0	16.0	12.0	154.0	106.0			1.10	50.0		
C - 1/4	S PINTADOS 551-S1	IIG	73800	8.1	132	547.0	3667.0	0.0	36488.0					4.8	
		060466			5156	1218.0	972.0	161.0	8165.0			7.00	13.0		
C 4/6	PINTADOS 3-686	IIG	5764	7.2	108	14.0	1950.0	0.0	2700.0					.6	
		080969			284	133.0	65.0	132.0	690.0			9.70	27.0		
C - 5/7	PINTADOS 4-688	IIG	11710	7.8	122	111.0	3770.0	0.0	5200.0					13.0	
		080969			970	255.0	160.0	149.0	1800.0			5.00	86.0		
C 5/7	PINTADOS 4-688	IIG	3450	7.3	67	28.0	1000.0	0.0	1340.0					3.3	
		101069			307	104.0	44.0	82.0	612.0			8.80	63.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	20.30-069.30 604 P TAMARUGAL	AGUA SUBTERRANEA													
D - 15	S PINTADOS 551-H12	IIG	400	7.8	50	1.7	103.0	0.0	53.0					.6	
		060466			92	17.0	12.0	173.0	66.0			1.40	51.0		
D - 8	S BELLAVISTA SB-3	IIG	440	8.3	39	1.5	111.0	4.5	57.0					.8	
		220966			00	13.0	14.0	175.0	62.0			1.90	64.0		
D - 1	PINTADOS PICA 1-668	IIG	604	8.1	31	.4	190.0	0.0	95.0					3.0	
		080969			0	12.0	23.0	216.0	165.0			1.70	4.1		
D - 1	PINTADOS PICA 1-668	IIG	460	7.9	42	1.5	112.0	0.0	63.0					6.1	
		101069			0	14.0	8.4	157.0	70.0			2.50	61.0		
	20.30-069.40 604 P TAMARUGAL	AGUA SUBTERRANEA													
B - 3	S PINTADOS 551-S2	IIG	3520	7.9	85	35.0	726.0	0.0	871.0					7.6	
		060466			895	335.0	93.0	104.0	1293.0			8.10	62.0		
B - 2	S PINTADOS 551-S3	IIG	1720	8.8	51	8.1	467.0	19.0	657.0					8.3	
		060466			157	70.0	75.0	23.0	318.0			4.40	60.0		
	20.40-069.10 604 P TAMARUGAL	AGUA SUBTERRANEA													
A -	1 CHACARILLA 1	IIG	6950	7.6	104	130.0	1660.0	0.0	2790.0					.5	
		240969			1459	413.0	55.0	127.0	1125.0			9.00	47.0		
	20.40-069.20 604 P TAMARUGAL	AGUA SUBTERRANEA													
C -	1 RAMADA 1-704	IIG	3272	7.6	74	21.0	600.0	0.0	1250.0					.2	
		240969			868	261.0	51.0	90.0	448.0			4.50	60.0		
C -	2 RAMADA 2-731	IIG	3078	7.3	82	63.0	580.0	0.0	1150.0					0.0	
		240969			788	245.0	46.0	100.0	456.0			4.70	77.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
20.40-069.30 604 P TAMARUGAL AGUA SUBTERRANEA															
A - 2 S	BELLAVISTA SB-1	IIG	8700	9.6	94	0.0	2400.0	50.0	3350.0					2.7	
		220966			666	305.0	400.0	0.0	1574.0			9.70	42.0		
A - 8 S	BELLAVISTA SB-8	IIG	15000	8.2	62	91.0	4000.0	0.0	5620.0					2.8	
		220966			2100	716.0	442.0	76.0	3180.0			7.00	42.0		
A - 3 S	BELLAVISTA SB-2	IIG	610	9.2	13	0.0	193.0	35.0	82.0					1.6	
		220966			00	5.2	20.0	195.0	101.0			2.30	55.0		
A - 6 S	BELLAVISTA SB-9	IIG	1540	10.4	108	0.5	465.0	40.0	571.0					7.0	
		140966			00	42.0	56.0	0.0	264.0				48.0		
A - 4 S	BELLAVISTA SB-5	IIG	4700	9.5	67	0.0	1380.0	40.0	1930.0					6.5	
		220966			407	190.0	91.0	1.2	748.0			5.70	48.0		
A - 7 S	BELLAVISTA SB-10	IIG	996	10.1	17	0.0	295.0	50.0	232.0					6.4	
		220966			00	6.8	30.0	29.0	256.0			2.10	66.0		
C - 1 S	BELLAVISTA SB-12	IIG	4660	7.9	44	49.0	1200.0	0.0	2100.0					8.2	
		220966			935	312.0	121.0	54.0	708.0			5.20	49.0		
C - 2 S	BELLAVISTA SB-15	IIG	13800	7.9	58	178.0	3200.0	0.0	5960.0					.8	
		220966			3094	970.0	584.0	71.0	2160.0			.20	39.0		
C - 3 S	BELLAVISTA SB-16	IIG	1590	8.8	33	3.2	437.0	11.0	651.0					19.0	
		220966			138	63.0	55.0	18.0	232.0			2.00	56.0		
C - 4 S	BELLAVISTA SB-19	IIG	58500	8.3	183	429.0	8000.0	52.0	22000.0					4.4	
		220966			3399	729.0	120.0	117.0	12900.0			2.00	18.0		
C - 5 S	BELLAVISTA SB-20	IIG	39500	8.5	148	298.0	2100.0	44.0	16900.0					1.6	
		220966			3285	885.0	300.0	90.0	7000.0			4.00	18.0		
D - 4 S	BELLAVISTA SB-13	IIG	790	10.4	47	1.9	230.0	35.0	170.0					8.4	
		220966			00	16.0	22.0	0.0	185.0			1.90	72.0		
D - 5 S	BELLAVISTA SB-17	IIG	920	10.8	47	0.0	270.0	91.0	230.0					9.8	
		220966			00	19.0	18.0	0.0	171.0			1.60	85.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	20.40-069.40 604 P TAMARUGAL AGUA SUBTERRANEA														
B	1 S BELLAVISTA SB-7	IIG	16200	8.4	86	124.0	4400.0	32.0	5650.0					1.9	
		220966			2186	706.0	603.0	40.0	4200.0			0.00	54.0		
D -	1 S BELLAVISTA SB-11	IIG	14200	8.4	77	80.0	3750.0	20.0	3827.0					4.2	
		220966			1965	687.0	400.0	52.0	4760.0			9.00	51.0		
D	2 S BELLAVISTA SB-14	IIG	36000	9.1	230	162.0	0900.0	109.0	12180.0					6.4	
		220966			2060	651.0	120.0	0.0	9750.0			5.00	14.0		
	20.50-069.30 604 P TAMARUGAL AGUA SUBTERRANEA														
A -	1 S SUR VIEJO 3-621	IIG	8950	10.0	74	.0	2050.0	20.0	2711.0					49.0	
		020267			1818	758.0	308.0	0.0	2737.0			5.50	16.0		
A -	2 S SUR VIEJO 6-621	IIG	9960	8.7	41	35.0	2350.0	13.0	3592.0					3.5	
		020267			2202	842.0	261.0	23.0	2500.0			7.40	22.0		
B -	1 S BELLAVISTA SB-22	IIG	52000	8.0	150	212.0	6220.0	-.1	20300.0					1.0	
		220966			2609	757.0	120.0	183.0	10800.0			1.00	17.0		
B -	4/5/6 2 S BELLAVISTA SB-23	IIG	3040	7.7	48	6.1	620.0	0.0	611.0					3.2	
		220966			772	319.0	79.0	59.0	1296.0			2.10	16.0		
B -	3/5/6 S SUR VIEJO 2-621	IIG	12100	7.7	59	129.0	2944.0	0.0	4344.0					4.9	
		020267			2507	816.0	249.0	72.0	3000.0			8.60	41.0		
B -	4/6 S SUR VIEJO 5-621	IIG	6600	9.7	56	.0	1230.0	22.0	1963.0					3.7	
		020267			1869	772.0	264.0	0.0	2042.0			3.00	30.0		
B -	4/6 S SUR VIEJO 5-621	IIG	5800	7.9	60	2.2	1450.0	0.0	1700.0					32.0	
		240969			803	342.0	300.0	73.0	1800.0			3.60	20.0		
B -	5 CHALLACOLLO	IIG	1132	7.4	91	7.3	294.0	0.0	343.0					.0	
		240969			123	74.0	23.0	111.0	291.0			4.90	11.0		
D -	1 S SUR VIEJO 7-621	IIG	8580	9.0	41	3.4	1915.0	21.0	2865.0					2.0	
		020267			1960	796.0	286.0	7.9	2373.0			5.70	18.0		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	20.50-069.30 604 P TAMARUGAL		AGUA SUBTERRANEA												
D	2 S SUR VIEJO 11-621	IIG	5100	8.1	25	30.0	660.0	0.0	1603.0					4.3	
		020267			2366	909.0	97.0	31.0	1582.0			2.80	43.0		
	20.50-069.40 604 P TAMARUGAL		AGUA SUBTERRANEA												
B -	1 S BELLAVISTA SB-18	IIG	96000	8.6	326	697.0	0790.0	181.0	39610.0					14.0	
		220966			3905	547.0	400.0	0.0	18300.0			6.00	11.0		

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
22.50-068.00	612 SN PED ATACAM AGUA SUBTERRANEA														
C- 1 SN	P ATACAMA C 239	IIG 270358							963.0			5.30			
C- 1 SN	P ATACAMA C 239	IIG 071158	2560									7.40			
C- 1 SN	P ATACAMA C 239	IIG 060761	2250	7.7	221 341	16.0 199.0	540.0 56.0	0.0 270.0	940.0 254.0			9.30	66.0	10.0	
C- 1 SN	P ATACAMA C 239	IIG 230757	2300	7.2	235 375	62.0 142.3	547.4 50.8	0.0 286.8	930.0 293.0	1.5		1.20	80.0	0.0	
C- 1 SN	P ATACAMA C 239	IIG 031058	2532									5.80			
C 1 SN	P ATACAMA C 239	IIG 031058	2474									5.70			
C- 1 SN	P ATACAMA C 239	IIG 031058	2424									5.80			
C- 1 SN	P ATACAMA C 239	IIG 031058	2422									5.80			
C- 1 SN	P ATACAMA C 239	IIG 050659	2550									6.60			
C 1 SN	P ATACAMA C 239	IIG 150158	2460									4.00			
C- 2 SN	P ATACAMA POZO 5	IIG 050659	3050									8.40			
C- 2 SN	P ATACAMA POZO 5	IIG 150158	2926									7.30			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
22.50-068.10	612 SN PED ATACAM AGUA SUBTERRANEA														
C- 4	SN PED ATACAM A 32	SIS	10846	7.4	50	46.7	3070.3	0.0	4464.2	1.8	0.0	0.16	0.0	84.3	
		070970	15282		2222	833.8	50.0	61.4	2415.5	0.0	0.0	5.36	15.1		
D- 2	SN P ATACAMA SAS193	SIS	3280	7.7					925.6						
		040656							569.5						
D- 2	SN P ATACAMA SAS193	SIS	3380	7.2					1030.0						
		260656							539.0			3.00			
D 2	SN P ATACAMA SAS193	IIG	1910												
		050659										6.60			
D- 10	SN PED ATACAM A 10	SIS	1669	7.5	125	31.1	490.0	0.0	572.1	2.1	0.0	0.09	0.0	124.0	
		070970	2740		225	89.3	32.0	152.9	367.9	0.0	0.0	6.46	64.9		
23.00-068.00	612 SN PED ATACAM AGUA SUBTERRANEA														
A 2	SN PED ATACAM A 25	SIS	5450	7.8	314	111.7	1502.2	0.0	2288.3	15.0	0.0	0.73	0.0	86.8	
		070970	7980		744	239.9	90.0	382.8	788.4	0.0	0.0	2.96	107.9		
B- 1	SN PED ATACAM A 36	SIS	1051	7.6	150	19.1	260.0	0.0	365.0	2.3	0.0	0.68	0.0	18.6	
		070970	1607		131	81.1	16.0	183.6	175.7	0.0	0.0	8.95	100.4		
D 2	SN PED ATACAM A 40	SIS	1930	7.6	177	26.6	400.0	0.0	666.8	4.6	0.0	1.20	0.9	0.0	
		070970	2723		292	144.2	29.0	216.1	312.7	0.0	0.0	2.84	98.8		
D- 4	SN PED ATACAM A 43	SIS	1982	7.6	184	28.1	520.0	0.0	849.3	5.5	0.0	0.36	0.1	0.0	
		070970	3056		229	119.3	34.0	224.5	217.3	0.0	0.0	2.90	91.3		
23.10-068.00	612 SN PED ATACAM AGUA SUBTERRANEA														
B 1	PZ PROF TOCONAO 272	SIS	372	6.0	88	10.2	50.1	0.0	74.2					6.5	
		250658			42	35.3	8.8	107.4	43.2			1.00	84.0		
B- 1	PZ PROF TOCONAO 272	IIG	2620												
		050659										2.50			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
23.10-068.00 612 SN PED ATACAM AGUA SUBTERRANEA															
B- 4	SN PED ATACAM A 46	SIS	537	7.5	89	12.5	110.0	0.0	143.9	0.0	0.0	0.00	0.0	6.2	
		070970	819		69	42.9	13.0	109.1	97.9	0.0	0.0	1.30	85.3		
B 8	CORFO 1 POZO 761	DOS	2484	7.3	228	50.0		0.0	888.0		0.0	0.60		0.7	
		290670			342	144.0		136.8	253.6	0.0	0.0		12.0	0.3	0.0
D- 3	SN PED ATACAM A 51	SIS	1022	8.4		2.7	340.0	52.8	221.1	1.6	0.0	3.50	0.0	49.6	
		070970	1391			11.6	34.0	138.8	210.3	0.0	0.0	0.65	56.4		
23.20-068.00 612 SN PED ATACAM AGUA SUBTERRANEA															
B- 4	SN PED ATACAM A 57	SIS	4060	7.8	201	188.8	500.0	0.0	405.4	0.3	0.0	0.00	0.1	68.2	
		070970	5449		1459	354.0	30.0	245.0	1825.0	0.0	0.0	6.59	111.4		
B- 10	POZO SN PEDRO 7	SIS	2724	7.7	263	92.5	471.5		1168.6						
		231171	4110		846	292.0	9.7	321.0	256.8	0.0		5.00			
D 2	SN PED ATACAM A 60	SIS	1483	7.9	404	63.8	286.0	0.0	333.4	1.1	0.0	0.20	0.0	16.7	
		070970	2028		126	107.3	17.0	493.0	309.9	0.0	0.0	9.42	102.1		
D- 12	POZO SN PEDRO 8	SIS	2581	8.0	274	53.4	475.0		1131.3						
		231171	3820		753	323.4	9.6	334.4	242.8	0.0		6.90			
D- 15	LAGUNA LINGUE C 945	DMC	354140							1225.0		0.00			
		160373	180000									9.99			
D- 15	LAGUNA LINGUE C 945	DMC	353742							1200.0		0.00			
		160373										9.99			
D- 15	LAGUNA LINGUE C 945	DMC	354140	6.1	1000	8946.3	0000.0	0.0		1225.0		0.00		400.0	
		130473	180000		3709	570.0	999.9	1200.0	17695.0			9.99			
D 15	LAGUNA LINGUE C 945	DMC	353742	6.1	1000	8847.4	0000.0	0.0		1200.0		0.00		450.0	
		130473	175000		3669	570.0	999.9	1200.0	17075.0			9.99			
D- 15	LAGUNA LINGUE C 945	DMC	8687	7.7	449		2000.0	14.3	4008.0						
		110773	10000		1068		108.0	539.4	591.7						

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
23.20-068.00 612 SN PED ATACAM AGUA SUBTERRANEA															
D- 15	LAGUNA LINGUE C 945	DMC	11749	7.5	436		2940.0	14.3	5928.0	3.2		0.63			
		110773	13000		1557		147.2	522.7	804.5			6.50			
23.30-068.00 612 SN PED ATACAM AGUA SUBTERRANEA															
B- 2	SN PED ATACAM A 65	SIS	921	7.5	129	16.5	96.1	0.0	119.3	0.5	0.0	0.07	0.1	12.4	
		070970	1212		174	94.4	10.0	157.7	234.1	0.0	0.0	1.65	83.7		
D- 2	SN PED ATACAM A 69	SIS	1312	7.6	196	43.0	300.0	0.0	331.7	1.5	0.0	0.20	0.0	68.2	
		070970	1904		205	90.1	22.0	239.5	358.0	0.0	0.0	1.84	79.1		
D- 5	SN PED ATACAM A 72	SIS	4747	9.8	221	56.0	1120.0	68.5	1696.9	1.1	0.0	0.06	0.0	124.0	
		070970	6677		1342	534.3	68.0	0.0	1291.3	0.0	0.0	7.63	9.4		
23.40-068.00 612 SN PED ATACAM AGUA SUBTERRANEA															
A 3	SN PED ATACAM A 75	SIS	4624	7.7	434	119.6	1195.9	0.0	1670.6	2.7	0.0	0.28	0.8	24.8	
		070970	6345		1088	412.8	40.0	529.8	529.6	0.0	0.0	1.98	68.6		
C- 1	SN PED ATACAM A 78	SIS	4468	7.7	343	183.6	800.0	0.0	1712.7	2.2	0.0	0.00	0.0	37.2	
		070970	6382		1306	358.3	68.0	418.8	652.2	0.0	0.0	1.69	81.9		
C- 3	SN PED ATACAM A 80	SIS	3634	7.7	99	75.4	720.0	0.0	1437.2	2.0	0.0	0.06	0.1	68.2	
		070970	4717		851	256.6	42.0	120.6	337.8	0.0	0.0	6.99	63.4		

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
24.20-068.50	622 PUNTA NEGRA	AGUA SUBTERRANEA													
B- 1	POZO 7	DMC	1139	8.0	52	9.3	218.0	0.0	105.7			0.30			
		080272	1700		228	96.5	56.0	62.4	613.2			3.60			
B- 1	POZO 7	IIG	1550	7.5	58	11.0	255.0	0.0	120.0					13.0	
		101069			355	148.0	37.0	71.0	768.0			3.20	16.0		
B- 2	POZO 6	DMC	395	8.2	78	8.0	68.0	0.0	28.4			0.23			
		080272	570		26	28.5	21.2	93.6	190.1			3.10			
B- 2	POZO 6	IIG	440	7.9	89	3.6	68.0	0.0	35.0					17.0	
		101069			13	35.0	22.0	109.0	118.0			1.70	48.0		
B- 3	POZO 5	DMC	1171	8.2	81	6.8	326.0	4.8	449.2			0.18			
		080272	2050		0	21.4	75.0	115.2	153.5			2.90			
B- 3	POZO 5	IIG	1400	7.8	96	10.0	360.0	0.0	525.0					41.0	
		101069			43	39.0	70.0	117.0	136.0			2.70	31.0		
D- 1	POZO 9	DMC	3070	8.1	36	30.9	660.0	0.0	1277.2			0.01			
		210272	4700		695	242.1	104.0	43.2	551.4			3.80			
D- 2	POZO 4	DMC	782	9.2	18	2.3	226.0	13.2	254.4			0.20			
		080272	1300		0	6.6	36.4	87.6	156.4			3.00			
D- 3	POZO 1	DMC	441	8.9	33	3.3	128.0	10.8	64.6			0.20			
		080272	665		0	7.7	37.8	103.2	176.5			4.60			
D- 3	POZO 1	DMC	15453	7.6	91	224.9	4560.0	0.0	7903.0	13.5		0.20			
		250573	19000		2275	578.0	482.0	109.3	986.0			7.00			
D- 4	POZO 3	DMC	2956	10.1	70	0.0	340.0	26.4	1125.5			0.00			
		210272	4600		1018	466.8	110.0	84.0	593.4			1.70			
24.30-068.50	622 PUNTA NEGRA	AGUA SUBTERRANEA													
B- 1	POZO 11	DMC	3705	8.1	72	4.2	960.0	0.0	1597.7			0.36			
		210272	5900		586	194.6	119.0	86.4	610.2			4.80			

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
	24.30-068.50 622 PUNTA NEGRA AGUA SUBTERRANEA														
C 1	POZO 13	DMC	2587	7.9	52	10.3	640.0	0.0	1174.4			0.05			
		210272	4100		417	170.7	96.0	62.4	332.0			5.20			
C- 2	POZO 14	DMC	8806	8.3	38	64.1	2680.0	2.4	4854.4			0.04			
		210272	14000		1022	319.2	150.0	45.6	360.5			3.90			
	24.40-068.50 622 PUNTA NEGRA AGUA SUBTERRANEA														
A- 1	POZO 16	DMC	637	8.1	36	5.3	78.0	0.0	187.9			0.03			
		210272	740		120	53.6	10.8	43.2	61.3			3.70			
A- 4	POZO 20	DMC	486	8.1	49	3.3	138.0	0.0	149.7			0.05			
		210272	725		0	14.3	6.6	127.2	65.4			3.90			
A- 5	POZO 19	DMC	635	8.0	64	5.0	104.0	0.0	193.8			0.03			
		210272	850		91	53.6	11.6	76.8	81.0			3.60			
A- 8	POZO 23	DMC	620	8.1	68	4.0	174.0	2.4	192.4			0.05			
		210272	1000		0	20.8	19.2	120.0	83.9			1.30			
	24.40-069.00 622 PUNTA NEGRA AGUA SUBTERRANEA														
B- 2	POZO 26	DMC	759	8.1	90	4.0	218.0	2.4	276.9			0.25			
		210272	1260		3	30.7	20.6	108.0	68.3			0.00			

INSTITUTO DE RECURSOS NATURALES

CALIDAD QUIMICA DEL AGUA

(VALORES EN MG/L)

SECTOR / NUMERO	ESTACION	LAB / FECHA	T.S.D. / C.E.	PH	DUR.C / NO C.	MG / CA	NA / K	CO3 / HCO3	CL / SO4	LI / CU	FE / MN	AS / B	ZN / SIO2	NO3 / F	PO4 / AL
27.00-109.20	702 ISLA D PASCUA	AGUA SUBTERRANEA													
C- 2	MATA VERI OTAY P 2	IIG	1040	5.8	6	25.0	314.0	0.0	565.0					0.5	
		271065			159	26.0	19.0	7.3	63.0				2.9		
C- 5	MATAVERI OTAY P 7	IIG	498	6.9	41	10.0	131.0	0.0	228.0					2.5	
		230467			61	24.0	10.0	50.0	30.0				25.0		
C- 9	SONDAJE 21	IIG	1625	6.8	133	79.0	400.0		783.0					5.1	
		230467			319	52.0	27.0	162.0	110.0				52.0		
C 9	SONDAJE 21	IIG	1100	6.9	140	52.0	267.0	0.0	500.0					0.4	
		230467			170	38.0	19.0	171.0	65.0				52.0		
C- 11	SANATORIO POZO 26	I2G	920	6.3	57	30.0	230.0	0.0	440.0					0.5	
		030668			142	30.0	30.0	70.0	60.0				47.0		
D 3	QUEB RANO AROE P 10	I2G	265	6.8	53	12.0	52.0	0.0	86.0					5.1	
		271065			20	10.0	4.2	65.0	14.0				38.0		
D- 4	QUEB RANO AROE P 11	IIG	320	6.5	43	11.0	81.0	0.0	129.0					1.9	
		271065			27	9.2	5.9	52.0	23.0				18.0		
D 7	MAUNGA ROA 23	IIG	212	6.5	43	7.1	35.0	0.0	58.0					0.1	
		080768			13	10.0	3.3	52.0	9.9				51.0		