Apêndice L
Classificação semanal e resultados analíticos de Balneabilidade de Rios e Reservatórios

Resumo Semanal de Balneabilidade.

UGRHI	Reservatório / Rio	Código	Praias Interiores - Local de Amostragem	4/1/13	11/1/13	15/1/13	22/1/13	1/2/13	8/2/13	15/2/13	22/2/13	1/3/13	8/3/13	15/3/13	27/3/13	5/4/13	9/4/13	16/4/13	23/4/13	3/5/13	10/5/13	17/5/13	24/5/13	29/5/13	7/6/13	14/6/13	21/6/13	28/6/13	5/7/13	12/7/13	19/7/13	26/7/13	2/8/13	9/8/13	16/8/13	23/8/13	30/8/13	6/9/13	13/9/13	20/9/13	27/9/13	4/10/13	11/10/13	18/10/13	25/10/13	1/11/13	8/11/13	14/11/13	22/11/13	29/11/13	6/12/13	13/12/13	20/12/13	27/12/13
2	RIBEIRÃO GRANDE	RIBG 02402	À MONTANTE DO BAR DO EDMUNDO	I	I	I	I	I	I	I	I	I	I	I	I	P	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	P	P	P	P	P	P	I	I	I	I	I	I	I	P	P	P	P	
	RIO PIRACUAMA	UAMA 00601	BALNEÁRIO PIRACUAMA - REINO ÁGUAS CLARAS	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	P	I	I	I	I	I	I	I	I	I	I	I	P	P	P	P	P	P	P	P	P	I	I	I	I	I	I	I	P	I	P	I	
	BRAÇO DO RIO PALMITAL	BPAL 00011	PRAINHA DE REDENÇÃO DA SERRA	I	I	I	I	I	P	I	I	I	I	I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	I	P	P		
				4/1/13	11/1/13	15/1/13	22/1/13	1/2/13	8/2/13	15/2/13	22/2/13	1/3/13	8/3/13	15/3/13	27/3/13	5/4/13	9/4/13	16/4/13	23/4/13	3/5/13	10/5/13	17/5/13	24/5/13	29/5/13	7/6/13	14/6/13	21/6/13	28/6/13	5/7/13	12/7/13	19/7/13	26/7/13	2/8/13	9/8/13	16/8/13	23/8/13	30/8/13	6/9/13	13/9/13	20/9/13	27/9/13	4/10/13	11/10/13	18/10/13	25/10/13	1/11/13	8/11/13	14/11/13	22/11/13	29/11/13	6/12/13	13/12/13	20/12/13	27/12/13
6	RESERVATÓRIO GUARAPIRANGA	GUAR 00401	MARINA GUARACI	I	I	I	I	I	I	I	I	I	I	I	I	P	I	I	I	I	I	I	P	P	P	IA	I	I	I	I	I	I	I	P	P	P	P	P	P	P	I	P	P	P	I	I	I	I	I	I	I	I
		GUAR 00051	PRAINHA DO BAIRRO DO CRISPIM	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	I	I	P	P	P
		GUAR 00702	PRAIA DO SOL	P	P	I	P	P	P	I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
		GUAR 00602	RESTAURANTE INTERLAGOS - GUARUJAPIRANGA	P	P	P	P	P	P	I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	I	I	I	I	I	P	P	P	P	P	P	P	P	P	P	I	P	P	I	I	I	I	I	P	P	P	P	P	P
		GUAR 00452	HIDROAVIÃO	I	I	I	P	P	I	I	I	P	P	I	I	I	I	I	I	P	P	P	P	P	P	P	P	I	I	I	I	I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	I	I
		GUAR 00301	ARACATI	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I	P	P	P	P	P	P	P	IA	I	I	I	P	P	P	P	I	I	I	I	I
	BILLINGS	BILL 02801	PRAINHA FRENTE À ETE	I	P	I	I	I	I	IB	I	I	I	I	I	I	P	P	P	P	P	P	I	I	I	I	I	I	I	I	I	I	I	P	P	P	I	P	P	P	P	I	I	I	I	P	P	P	I	I	I	P	P	IA
		RGDE 02301	CLUB PRAINHA TAHITI	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	***	P	P	P	***	P	P	***	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	***	***	***	***	***	***
		RGDE 02901	PRAINHA DO PARQUE MUNICIPAL	P	I	I	I	I	I	I	P	P	P	P	P	P	P	I	P	P	I	I	P	P	P	P	I	I	I	I	I	I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
		RGDE 02851	PRÓXIMO AO ZOO DO PQARQUE MUNICIPAL	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
		RGDE 02701	CLUBE DE CAMPO SIND. METALÚRGICOS ABC	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	I	I	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P

				2/1/13				3/2/13				3/3/13				7/4/13				5/5/13			26/5/13	2/6/13	9/6/13	16/6/13	23/6/13	30/6/13	7/7/13	14/7/13	21/7/13	28/7/13	4/8/13	11/8/13	18/8/13	25/8/13	1/9/13	8/9/13	15/9/13	22/9/13	29/9/13	6/10/13	13/10/13	20/10/13	27/10/13	3/11/13	10/11/13	17/11/13	24/11/13	1/12/13	8/12/13	15/12/13	22/12/13	29/12/13
7	RIO PEREQUÊ	RAIN 02601	PRAINHA DO PARQUE ECOLÓGICO DE CUBATÃO	P				P				P				P				P			P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P
				4/1/13	11/1/13	15/1/13	22/1/13	1/2/13	8/2/13			1/3/13		15/3/13		5/4/13	9/4/13	16/4/13	23/4/13	3/5/13	10/5/13	17/5/13	24/5/13	29/5/13	7/6/13	14/6/13	21/6/13	28/6/13	5/7/13	12/7/13	19/7/13	26/7/13								20/9/13															
9	RIO MOGI GUAÇU	MOGU 02351	CACHOEIRA DE EMAS	***	***	***	I	I	I			P		I		I	I	I	I	I	I	I	***	I	I	P	I	I	I	I	I								I														
	LAGO EUCLIDES MORELLI	QUEM 02700	PRAIA MUNICIPAL DE STA. CRUZ DA CONCEIÇÃO	***	***	***	***	***	***			I		I		I	I	I		I	P	I	I	***	I	I	I	I	I	I	I	I																				
					11/1/13	15/1/13	22/1/13	1/2/13	8/2/13		22/2/13	1/3/13	8/3/13			5/4/13	9/4/13		23/4/13	3/5/13	10/5/13	17/5/13	24/5/13	29/5/13	7/6/13	14/6/13	21/6/13	28/6/13	5/7/13	12/7/13		26/7/13	2/8/13	9/8/13	16/8/13	23/8/13	30/8/13	6/9/13	13/9/13	20/9/13	27/9/13	4/10/13	11/10/13	18/10/13		1/11/13	8/11/13	14/11/13	22/11/13	29/11/13	6/12/13	13/12/13	20/12/13	27/12/13
16	RES. PROMISSÃO/ BRAÇO DO SABINO	ESGT 02252	EM FRENTE A PRAIA MUNICIPAL DE SABINO		P	P	P	P	P		P	P	P			P	P		P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	P	P	P		P	P	P	P	P	P	P	P	

MONITORAMENTO MENSAL

				23/4/13	24/5/13	28/6/13	26/7/13	30/8/13	27/9/13	25/10/13	29/11/13	27/12/13
5	RESERV. DO RIO CACHOEIRA	CACH 00902	PRAIA DA TULIPA	P	P	P	P	P	P	P	P	P
	RESERV. JAGUARI/JACAREÍ	JCRE 00521	PRAIA NO CONDOMÍNIO NOVO HORIZONTE	P	P	P	P	P	P	P	P	P
		JCRE 00701	PÍER DA MARINA CONFIANÇA	P	P	P	P	P	P	P	P	P
	RESERVATÓRIO DO RIO ATIBAINHA	RAIN 00402	PRAIA DO UTINGA	P	P	I	P	P	P	P	P	P
		RAIN 00901	PRAIA DO LAVA-PÉS	P	P	P	P	P	P	P	P	P
		RAIN 00802	RODOVIA DON PEDRO II	P	P	P	P	P	P	P	P	P
				23/4/13	24/5/13	28/6/13	26/7/13	30/8/13	27/9/13	25/10/13	29/11/13	27/12/13
10	RESERVATÓRIO ITUPARARANGA	SOIT 02801	CLUBE ACM DE SOROCABA	P		P	P	P	P	P	P	P
		SOIT 02601	PRAINHA DO PIRATUBA	P		P	P	P	P	P	P	P
				23/4/13	24/5/13	28/6/13		30/8/13		25/10/13	29/11/13	27/12/13
13	RESERVATÓRIO IBITINGA	TIBI 02451	PRAINHA MUNICIPAL DE AREALVA									
	RIO TIETÊ	TIET 02491	PRAINHA DE IGARAÇU DO TIETÊ	I	P	P		P		P	P	P

LEGENDA:
I = IMPRÓPRIA (PRESENÇA DE *E.COLI* ou COLIFORMES)
IA = IMPRÓPRIA (PRESENÇA DE ALGAS)
IB = IMPRÓPRIA (ALGAS + *E.COLI*)
P = PRÓPRIA
Sb = SISTEMATICAMENTE BOA
*** = PRAIA NÃO CLASSIFICADA
*** = COLETA NÃO REALIZADA DEVIDO AO BAIXO NÍVEL D´ÁGUA

Resultados Analíticos de Balneabilidade de Rios e Reservatórios.

UGRHI	RESERVATÓRIO/ RIO	PRAIA-LOCAL DE AMOSTRAGEM	26/12/13	20/12/13	10/12/13	6/12/13	26/11/13	19/11/13	12/11/13	5/11/13	29/10/13	22/10/13	16/10/13	8/10/13	1/10/13	24/9/13	17/9/13	11/9/13	3/9/13	27/8/13	20/8/13	14/8/13	6/8/13	30/7/13	23/7/13	16/7/13		2/7/13	25/6/13	18/6/13	11/6/13	4/6/13	28/5/13	21/5/13	2/5/13		23/4/13	16/4/13	9/4/13	2/4/13	25/3/13	19/3/13	12/3/13	26/2/13	19/2/13	13/2/13	5/2/13	24/1/13	15/1/13	8/1/13	3/1/13
2	RIO PALMITAL	PRAINHA DE REDENÇÃO DA SERRA	136	152	70	4800	40	40	80	71	19	1240	38	11	208	47	8	5	10	12	17	22	88	29	60	16		104	36	45	11	140	47	62	13		35		23	1360	25	540	128	420	2300	2600	116	460	1020	276	2500
	RIBEIRÃO GRANDE	À MONTANTE DO BAR DO EDMUNDO	360	268	520	420	104	104	480	8600	256	1160	6800	328	6800	1040	520	40	88	180	164	276	1540	36	520	1320		2700	1140	272	316	420	1320	1500	980		960	580	20	600	480	4200	1700	780	1160	840	740	332	620	212	3000
	RIO PIRACUAMA	BALNEÁRIO PIRACUAMA - REINO ÁGUAS CLARAS	252	660	440	3700	220	220	440	10500	160	2200	460	108	6200	312	1060	296	52	480	87	220	1260	20	240	560		2500	204	640	5600	2600	600	660	440		420	680	21	28	960	760	940	940	900	460	920	700	540	420	3500
			26/12/13	20/12/13	10/12/13	6/12/13	26/11/13	18/11/13	12/11/13	5/11/13	28/10/13	22/10/13	15/10/13	8/10/13	1/10/13	24/9/13	17/9/13	10/9/13	3/9/13	27/8/13	20/8/13	13/8/13	6/8/13	30/7/13	23/7/13	16/7/13	10/7/13	2/7/13	25/6/13	17/6/13	11/3/13	4/6/13	27/5/13	21/5/13	7/5/13	29/4/13	23/4/13	16/4/13	9/4/13	2/4/13	25/3/13	19/3/13	12/3/13	26/2/13	19/2/13	13/2/13	5/2/13	22/1/13	15/1/13	8/1/13	2/1/13
6	GUARAPIRANGA	MARINA GUARACI	120	3500	460	880	880	69	4600	1500	760	272	540	580	252	280	1300	1020	152	120	176	104	13	119	1700	106	184	1440	440	1140	208	380	108	46	1180	172	184	960	2000	344	380	1100	460	1340	4700	540	760	580	3900	3300	3700
		PRAINHA DO BAIRRO DO CRISPIM	3	268	400	53	1540	84	69	980	20	29	24	8	64	81	64	70	8	92	204	59	168	7	3	3	23	120	50	71	22	11	26	2	11	8	132	128	11	90	53	116	80	260	1000	73	96	49	1340	68	380
		MARINA GUARAPIRANGA - PRAIA DO SOL	61	12	380	109	47	256	54	312	336	29	400	296	196	580	128	40	13	29	500	90	97	31	96	16	66	340	80	1020	34	63	46	8	260	15	4	21	112	6	92	29	228	88	216	660	73	84	4600	15	144
		RESTAURANTE INTERLAGOS - GUARUJAPIRANGA	7	36	148	580	92	288	30	360	700	41	660	420	288	2300	34	108	46	144	43	1	520	76	140	11	180	172	81	740	12400	164	28	16	70	16	5	84	200	6	104	100	112	60	80	4300	88	136	1400	17	99
		PRAINHA DO JARDIM REPRESA - HIDROAVIÃO	220	1600	1140	132	69	312	100	440	56	33	340	21	360	224	420	580	104	316	188	16	49	232	96	116	74	292	640	2700	120	92	1040	111	132	20	300	44	252	8	640	1260	8100	460	1320	420	172	740	5500	3000	104
		BAIRRO MIAMI PAULISTA - ARACATI	106	740	110	800	4100	74	1080	440	440	39	184	19	720	700	200	368	79	76	240	106	1	22	1900	400	204	40000	3900	2400	99000	500	112	11	292	132	20	4200	51000	400	85000	93	344	780	1700	204	68	332	8200	1520	264
	BILLINGS	PRAINHA FRENTE À ETE	360	112	176	70	136	284	1760	720	540	31	272	69	500	1020	1280	26	92	288	1800	288	280	31	960	74	400	900	21000	86	1340	380	96	1080	92	332	520	520	144	280	520	240	2500	1500	700	2200	224	304	16000	400	620
		CLUB PRAINHA TAHITI	5		34	54	54		120	76	80	79	200	51	63	96	60	64	284	204	292	5	13	20	91	14	44	152	228		31	11		12	360	-	14	21	112	8		600	90	5	17	152	400	39	400	96	460
		PRAINHA DO PQ.MUNICIPAL	53	780	43	10	5	110	94	73	27	18	156	14	1080	168	76	10	212	272	16	17	93	35	200	16	500	4200	640	1900	296	25	16	19	720	29	33	3600	77	93	149	63	156	232	13	440	204	40	248	4900	440
		PRÓX. ZOO DO PQ.MUNICIPAL	360	164	3	40	29	132	144	1	103	33	51	49	93	8	28	22	1	6	132	19	6	84	6	316	31	80	680	70	4	400	7	15	540	73	9	12	29	19	66	66	47	31	1	16	224	76	108	31	24
		CLUBE DE CAMPO SIND. METAL. ABC	3	200	51	40	36	29	500	59	8	29	20	14	40	17	10	2	17	25	5	14	940	16	15	13	24	89	1500	30	14	49	41	8	780	19	26	700	14	13	26	188	29	12	6	92	100	21	184	300	29
			29/12/13	22/12/13	15/12/13	8/12/13	1/12/13	24/11/13	17/11/13	10/11/13	3/11/13	27/10/14	20/10/13	13/10/13	6/10/13	29/9/13	22/9/13	15/9/13	8/9/13	1/9/13	25/8/13	18/8/13	11/8/13	4/8/13	28/7/13	21/7/13	14/7/13	7/7/13	30/6/13	23/6/13	16/6/13	9/6/13	2/6/13	26/5/13	19/5/13	12/5/13	5/5/13	28/4/13	21/4/13	14/4/13	7/4/13	31/3/13	24/3/13	17/3/13	10/3/13	3/3/13	24/2/13	17/2/13	10/2/13	3/2/13	2/1/13
7	RIO PEREQUÊ	PRAINHA DO PARQUE ECOLÓGICO DE CUBATÃO	5	41	4	1	77	16	204	5	1	24	3	5	4	41	22	15	7	6	31	41	10	7	3	32	16	8	280	16	14	13	40	5			55				5				144				39	200
				20/12/13													17/9/13								24/7/13	16/7/13	11/7/13	2/7/13	26/6/13	18/6/13	13/6/13	4/6/13		21/5/13	8/5/13	29/4/13		16/4/13	9/4/13	2/4/13		20/3/12	13/3/13	27/2/13			7/2/13	23/1/13	15/1/13	
9	MOGI GUAÇU	CACHOEIRA DE EMAS		3													2300								500	5800	220	1240	800	340	1020	600		600	1040	520		980	2000	780		820	1500	640			760	560	2400	
	LAG. EUCLI. MORELLI	PRAIA EM FRENTE A R. VER. CARLOS RAVANINI,336		9													60								1400	120	50	1400	40	920	100	700		12	136	840		136	300	3200		2500	30000	240			840	38	340	
				20/12/13	9/12/13	6/12/13	25/11/13	18/11/13	12/11/13	5/11/13	29/10/13		14/10/13	7/10/13	30/9/13	25/9/13	17/9/13	10/9/13	2/9/13	26/8/13	19/8/13	13/8/13	5/8/13	29/7/13	22/7/13		10/7/13	1/7/13	24/6/13	17/6/13	10/6/13	3/6/13	27/5/13	21/5/13	6/5/13	29/4/13	23/4/13		8/4/13	1/4/13			11/3/13	25/2/13	19/2/13		4/2/13	21/1/13	14/1/13	7/1/13
16	SABINO	EM FRENTE A PRAIA MUNIC. DE SABINO		5	8	12	81	84	2	4	10		4	33	48	1	660	1	1	1	4	3	3	2	9		4	48	3	19	3	660	8	36	31	22	3		92	9			14	20	220		80	15	500	56

MONITORAMENTO MENSAL

			27/12/13	29/11/13	29/10/13	24/9/13	30/8/13	26/7/13	25/6/13	21/5/13	27/4/13
5	CACHOEIRA	PRAIA DA TULIPA	128	29	1	14	3	61	86	39	13
	JAGUARI	PRAIA NO COND. NOVO HORIZONTE	27	4	1	4	1	1	9	11	1
		PRAIA DA SERRINHA (PÍER MARINA CONFIANÇA)	1	30	4	3	1	3	1	3	104
	ATIBAINHA	PRAIA DO UTINGA	108	580	15	2	1	272	11500	1	25
		PRAIA DO LAVA-PÉS	24	17	4	12	2	1	77	1	17
		ROD. D. PEDRO I (RAMPA PRÓX HOTEL VARANDA)	15	1	1	6	1	27	7	1	30
			3/12/12	29/11/13	21/10/13	16/9/13	19/8/13	22/7/13	24/6/13	23/5/13	12/4/13
10	ITUPARARANGA	CLUBE ACM DE SOROCABA	3	21	8	2	2	108	1		1
		PRAINHA DO PIRATUBA	9	12	2	5	3	15	20		12
			20/12/13	20/11/13	29/10/13	16/9/13	21/8/13	26/7/13	17/6/13	23/5/13	7/4/13
13	TIETÊ	PRAINHA DE IGARAÇU DO TIETÊ	47	192	2		1		10	208	1400
	RES. IBITINGA	PRAINHA MUNICIPAL DE AREALVA	124	8			1		26	1	