

ESTACIÓN 1. VASO CENCALI (FRENTE A LA MUJER CEIBA) VILLAHERMOSA, TAB.

ESTACION No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXIGENO DISUELTO (O.D)	SOLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXIGENO (DBO)	DEMANDA QUÍMICA DE OXIGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
1	2005	8	32	34	7	9	0.1	18	59	9000
1	2005	9	29	32	7	3	0.1	10	47	5000
1	2005	10	28	26	7	1	0.1	32	59	1600
1	2005	11	27	28	8	10	0.1	21	64	1161
1	2006	2	29	27	8	3	0.2	24	167	700
1	2006	3	32	34	9	22	0.1	75	106	16000
1	2006	4	29	29	7	4	0.1	9	35	16000
1	2006	5	29	33	8	7	0.1	13	66	
1	2006	6	29	27	7	2	0.1	13	41	2400
1	2006	7	28	35	7	3	0.1	16	60	24000
1	2006	8	31	36	8	10	0.1	18	138	
1	2006	9	30	35	7	4	0.1	8	38	5400
1	2007	1	24	25	7	5	0.1	5	34	3500
1	2007	3	31	37	8	21	0.1	21	87	9200
1	2007	4	28	33	8	5	0.1	15	68	5400
1	2007	5	30	37	9	17	0.1	19	85	24000
1	2007	10	30	36	9	16	0.1	33	123	2800
1	2007	6	30	38	9	12	0.1	13	70	16000
1	2007	6	31	36	9	13	0.1	28	87	24000
1	2007	7	30	25	7	2	0.1	13	91	24000
1	2007	8	30	37	7	9	0.1	12	83	24000
1	2007	9	25	29	7	5	0.1	8	35	24000
1	2007	10	30	26	7	6	0.1	8	49	2400
1	2008	2	27	27	7	1	0.1	10	34	28000
1	2008	4	28	24	7	1	0.1	15	82	280000
1	2008	6	31	28	7	4	0.1	8	36	350000
1	2008	8	29	26	7	1	0.1	5	36	79000
1	2008	10	29	28	7	2	0.1	6	57	240000
1	2008	11	28	25	7	4	0.1	9	37	35000
1	2009	2	25	23	6	2	0.1	5	29	92000
1	2009	4	30	35	8	19	0.1	31	138	92000
1	2009	6	30	29	7	7	0.1	3	180	240000
1	2009	8	30	29	8	6	0.1	14	95	54000
1	2009	10	28	25	7	4	0.4	19	84	92000
1	2009	11	28	29	7	5	0.1	4	33	24000
1	2010	2	25	23	7	3	0.1	12	57	92000
1	2010	4	29	32	9	12	0.1	9	86	54000
1	2010	5	30	29	8	5	0.1	11	71	92000
1	2010	8	31	30	7	3	0.1	2	13	54000
1	2010	10	30	28	7	8	0.1	5	36	160000
1	2011	2	28	30	7	2	0.1	5	18	54000
1	2011	5	27	29	7	5	0.1	13	84	1100
1	2011	8	27	27	7	3	0.1	4	4	54000
1	2011	11	25	27	6	6	0.1	8	43	54000
1	2012	2	21	24	7	4	0.1	3	48	
1	2012	4	26	30	8	4	0.1	10	29	240000
1	2012	6	31	30	7	7	0.1	11	50	92000
1	2012	8	27	27	7	2	0.3	17	47	54000
1	2012	10	29	31	6	1	2.0	11	166	54000
1	2012	11	29	31	7	4	0.1	9	70	54000
1	2013	2	26	28	8	0	0.3	43	145	240000
1	2013	4	29	32	9	15	0.1	13	57	240000
1	2013	6	26	26	6	2	0.1	6	51	240000
1	2013	8	28	30	7	5	0.1	11	54	28000
1	2013	10	28	30	7	2	0.1	6	77	240000
1	2013	11	26	28	7	2	0.1	3	25	240000
1	2014	2	28	32	9	16	0.1	9	45	
1	2014	4	26	32	8	18	0.1	14	78	92000
1	2014	6	26	30	6	2	0.1	7	16	240000
1	2014	8	28	32	9	14	0.2	13	108	240000
1	2014	10	30	32	6	8	0.1	9	39	240000
1	2014	11	25	26	6	3	0.1	8	69	54000
1	2015	3	25	22	7	6	0.1	0	16	54000
1	2015	5	29	35	7	7	0.1	28	160000	

1	2015	7	31	29	8	6	0.1	16	63	240000
1	2015	8	30	31	8	5	0.1	10	64	240000
1	2015	10	29	30	7	7	0.1	16	50	160000
1	2015	11	28	28	7	1	0.1	9	49	240000
1	2016	2	26	26	7	4	0.1	16	33	24000
1	2016	5	30	28	7	2	0.1	9	78	160000
1	2016	8	29	28	7	5	0.3	56	102	160000
1	2016	11	28	30	7	16	0.1	11	94	54000
1	2017	2	28	28	8	10	0.2	15	165	35000
1	2017	5	27	28	7	11	0.1	19	87	35000
1	2017	8	29	32	6	6	0.1	16	79	24000
1	2017	11	28	30	7	9	0.1	19	35	240000
1	2018	2	26	28	7	11	0.1	7	86	54000
1	2018	5	31	37	8	16	0.1	13	57	24000
1	2018	8	27	29	7	1	0.2	10	83	160000
1	2018	10	29	29	7	8	0.1	10	39	54000
1	2019	3	25	29	7	4	0.1	9	28	54000
1	2019	8	31	29	8	14	0.1	11	69	92000
1	2019	11	25	26	7	2	0.1	7	25	92000
1	2021	2	29	34	8	3	<0.1	9	13	92000
1	2022	2	25	26	7	3	0.1	13	54	160000
VC-1	2023	1	26	28	8	1		32	137	92000
VC-2	2023	1	26.5	28	8	10		14	136	92000
VC-3	2023	1	26.5	28	9	17		19	139	92000
1	2023	2	28	28	8	7	<0.1	13	53	240000
VC-1	2023	2	28	29	8	1	0	11	79	92000
VC-2	2023	2	25	28	8	8	0.1	16	48	92000
VC-3	2023	2	25	31	8	9	0.1	14	67	160000
SD-1	2023	2	28	29	8	0	0.1	58	168	160000
SD-2	2023	2	28	29	8	0	0.1	35	140	92000
SD-3	2023	2	28	29	8	0	0.1	16	95	92000
1	2023	6	30	36	9	20	<0.1	42	84	160000
1	2024	6	32	38	9	10	<0.1	5	66	160000
1-b	2024	6	32	38	9	10	<0.1	6	59	160000
1	2025	4	30	24	9	5		10	85.14	160000
1	2025	5	32	32	9	3	0.1	7	77.55	160000
1	2025	9	28	26	9	4	0.1	6		3500

ESTACIÓN 2. VASO BONANZA (A LA ENTRADA DEL FRACC. BONANZA) VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELT (O.D)	SÓLIDOS SEDIMENTABLES (SSe)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
2	2006	4	30	29	7	2	0.2	9	36	230
2	2006	8	31	35	7	8	0.1	22	97	
2	2006	9	30	34	7	3	0.1	8	35	9200
2	2007	1	24	26	7	0	0.1	6	75	3500
2	2007	3	27	37	7	0	1.5	20	79	5400
2	2007	4	25	30	7	0	0.1	20	54	5400
2	2007	5	30	37	7	2	0.2	36	85	1100
2	2007	6	30	36	7	2	0.1	34	115	1700
2	2007	8	29	37	7	6	0.1	25	158	11000
2	2007	9	27	28	7	1	0.1	9	47	24000
2	2007	10	29	26	7	4	0.5	15	52	5500
2	2008	2	27	26	7	3	0.1	8	49	19465
2	2008	4	29	28	7	4	0.1	8	33	1600000
2	2008	6	31	31	8	13	0.1	10	35	170000
2	2008	8	30	27	7	3	0.1	5	45	130000
2	2008	10	29	28	7	4	0.1	5	53	92000
2	2008	11	27	25	7	4	0.1	14	78	54000
2	2009	2	25	24	6	5	0.1	9	67	54000
2	2009	4	35	40	8	28	0.5	44	236	54000
2	2009	6	30	32	7	2	0.1	14	106	160000
2	2009	8	30	29	7	5	0.1	17	83	92000
2	2009	10	28	28	7	7	0.1	16	86	54000
2	2009	11	26	32	6	1	0.1	3	35	35000
2	2010	1	24	25	7	4	0.1	7	49	92000
2	2010	4	29	32	9	6	0.1	7	51	54000
2	2010	5	30	29	9	8	0.1	8	61	92000
2	2010	8	31	30	7	5	0.1	5	43	54000



PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

2	2010	10	30	28	8	10	0.1	6	46	160000
2	2011	2	29	30	7	8	0.1	9	33	92000
2	2011	5	27	29	7	7	0.1	7	52	1100
2	2011	8	30		8	3	0.1	5		92000
2	2011	11	29	31	6	9	0.1	10	59	92000
2	2012	2	21	24	7	6	0.1	10	79	
2	2012	4	28	30	8	5	0.1	8	35	240000
2	2012	6	32	30	8	5	0.1	11	47	92000
2	2012	8	28	28	7	5	0.1	11	54	22000
2	2012	10	31	31	6	5	0.1	8	78	54000
2	2012	11	27	31	7	7	0.1	14	89	35000
2	2013	2	28	30	8	9	0.5	19	63	92000
2	2013	4	29	32	/	11	0.1	13	44	54000
2	2013	6	26	28	7	6	0.1	6	67	240000
2	2013	8	28	30	/	5	0.1	11	88	240000
2	2013	10	28	30	7	6	0.1	8	75	240000
2	2013	11	26	28	/	4	0.1	4	15	240000
2	2014	2	28	32	8	12	0.1	16	48	
2	2014	4	28	36	7	6	0.1	8	54	160000
2	2014	6	26	30	7	5	0.1	13	29	240000
2	2014	8	28	32	7	11	0.1	12	51	92000
2	2014	10	30	32	8	9	0.1	14	60	240000
2	2014	11	26	27	7	5	0.1	14	85	54000
2	2015	3	25	22	7	3	0.1	1	46	11000
2	2015	5	29	30	8	9	0.1		37	14000
2	2015	7	29	31	8	8	0.1	8	29	240000
2	2015	8	30	31	8	6	0.1	19	51	240000
2	2015	10	29	32	7	2	0.1	16	49	160000
2	2015	11	29	32	7	7	0.1	21	61	240000
2	2016	2	27	28	8	5	0.1	21	77	92000
2	2016	5	32	28	8	4	0.1	11	118	92000
2	2016	8	29	32	8	9	0.1	25	139	240000
2	2016	10	28	32	8	11	0.1	15	105	92000
2	2017	2	26	36	8	9	0.1	10	71	7000
2	2017	5	27	28	8	11	0.1	41	87	35000
2	2017	8	31	36	8	8	0.1	10	63	24000
2	2017	11	30	30	8	12	0.1	11	45	240000
2	2018	2	28	29	8	9	0.1	7	57	54000
2	2018	5	30	37	7	8	0.1	11	54	240000
2	2018	8	31	31	9	10	0.1	11	68	92000
2	2018	10	28	32	7	5	0.1	9	54	35000
2	2019	3	25	32	7	5	0.1	9	38	54000
2	2019	8	32	32	8	5	0.1	8	66	92000
2	2019	11	25	26	7	8	0.1	9	45	92000
2	2021	2	27	31	9		<0.1	14	35	54000
2	2022	2	25	26	8	8	0.1	13	26	160000
2	2023	2	29	29	8	7	<0.1	16	65	240000
2	2023	6	32	36	9	4	<0.1	10	55	92000
2	2024	6	32	37	9	6	<0.1	12	72	240000
2	2025	4	30	24	9	4	0.1	9	78	92000





2	2025	5	29	33	9	4	0.1	6	73	92000
2	2025	9	31	29	9	4	0.1	18		180000


ESTACION 3. LAGUNA DE LAS ILUSIONES (FRENTE AL MIRADOR " LAS AGUILAS"), VILLAHERMOSA, TAB.

ESTACION No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXIGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (SSe)	DEMANDA BIOQUÍMICA DE OXIGENO (DBO)	DEMANDA QUÍMICA DE OXIGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(NMP/100 mL)
3	2005	9	30	31	9	9	0.1	11	36	300
3	2005	10	29	28	8	13	0.1	13	53	900
3	2005	11	25	27	7	6	0.2	7	40	3000
3	2006	3	32	34	9	9	0.1	12	86	500
3	2006	4	29	30	9	8	0.1	9	58	300
3	2006	6	29	27	9	8	0.1	8	65	2400
3	2006	8	29	30	8	10	0.1	12	48	
3	2007	1	25	30	8	4	0.1	15	34	3500
3	2007	3	30	35	9	12	0.1	15	81	3500
3	2007	4	29	33	9	13	0.1	19	60	4900
3	2007	6	31	36	10	17	0.1	13	79	2300
3	2007	6	30	36	9	8	0.1	11	89	3300
3	2007	6	30	36	9	9	0.1	12	70	4600
3	2007	8	30	34	11	14	0.1	22	103	20
3	2007	9	29	25	8	7	0.1	7	38	24000
3	2007	12	27	23	8	6	0.1	11	46	24000
3	2008	2	28	28	8	9	0.1	7	34	2400
3	2008	4	26	24	9	5	0.1	6	34	79000
3	2008	6	31	29	8	9	0.1	9	58	540000
3	2008	8	31	27	7	6	0.1	5	46	
3	2008	10	30	27	7	8	0.1	5	34	92000
3	2008	11	27	26	7	9	0.1	6	43	92000
3	2009	2	26	26	7	9	0.1	5	42	92000
3	2009	4	30	33	8	9	0.1	11	61	54000
3	2009	6	31	33	7	10	0.1	7	64	92000
3	2009	8	31	29	7	8	0.1	11	72	92000
3	2009	10	27	28	8	8	0.1	4		92000
3	2009	11	28	30	8	12	0.1	5	81	92000
3	2010	2	25	28	7	8	0.1	5	53	240000
3	2010	4	29	28	9	9	0.1	7	36	92000
3	2010	6	33	31	9	10	0.1	6	62	35000
3	2010	8	29	30	8	5	0.1	2	27	54000
3	2010	10	30	28	9	12	0.1	5	26	54000
3	2011	2	26	28	8	11	0.1	9	29	54000
3	2011	5	24	26	9	9	0.1	4	58	54000
3	2011	8	31		9	8	0.1	4		92000
3	2011	11	29	31	9	11	0.1	6	84	240000
3	2012	2	24	26	9	8	0.1	4	42	
3	2012	5	32	32	10	8	0.1	9	67	92000
3	2012	6	28	28	8	6	0.1	8	40	17000
3	2012	8	30	30	8	5	0.1	8	45	92000
3	2012	10	26	29	7	7	0.1	10	40	54000
3	2012	11	29	30	9	14	0.1	15	83	54000
3	2013	2	28	30	7	8	0.1	10	76	92000
3	2013	4	30	32	9	11	0.1	10	82	2300
3	2013	6	31	33	9	8	0.1	4	33	28000
3	2013	8	28	30	9	13		7	77	240000
3	2013	10	27	30	8	10	0.1	12	65	240000
3	2013	12	28	30	8	10	0.1	5	42	240000
3	2014	2	27	30	9	11	0.1	10	74	35000
3	2014	4	26	32	7	5	0.1	12	15	240000
3	2014	6	28	30	8	14	0.1	13	34	240000
3	2014	8	30	32	9	7	0.1	8	120	54000
3	2014	10	32	34	8	12	0.1	6	52	240000
3	2014	11	28	30	8	12	0.1	8	37	240000
3	2015	3	30	30	9	16	0.1	7	53	35000
3	2015	5	31	34	10	10	0.1	8	50	54000
3	2015	7	29	31	10	10	0.1	13	53	92000
3	2015	10	30	31	8	13	0.1	6	55	160000
3	2015	11	29	31	9	15	0.1	5	36	240000
3	2016	2	27	28	8	12	0.1	7	33	24000
3	2016	5	33	34	9	12	0.1	7	83	4900
3	2016	8	30	31	8	9	0.1	7	26	54000
3	2016	10	29	31	8	11	0.1	6	42	92000
3	2017	2	28	32	10	8	0.1	9	50	35000



PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

3	2017	5	26	28	28	12	0.1	8	78	240000
3	2017	8	30	31	7	5	0.1	7	29	160000
3	2017	11	26	28	8	11	0.1	6	77	240000
3	2018	2	28	32	8	11	0.1	7	31	28000
3	2018	5	32	35	8	9	0.1	6	50	54000
3	2018	8	31	33	10	16	0.1	11	53	92000
3	2018	10	30	32	7	13	0.1	9	86	24000
3	2019	3	27	29	7	15	0.1	15	41	54000
3	2019	8	31	35	8	9	0.1	4	57	92000
3	2019	10	33	32	7	10	0.1	5	36	92000
3	2021	2	26	27	9	12	<0.1	10	28	92000
3	2022	2	23	20	8	9	0.1	8	29	≥240000
3	2023	2	26	27	9	12	<0.1	9	62	240000
3	2023	6	29	31	8	7	<0.1	8	11	240000
3	2024	6	32	34	9	8	<0.1	6	56	240000
3	2025	4	32	28	10	10	<0.1	5	24	240000
3	2025	5	32	34	10	8	<0.1	7	50	240000
3	2025	9	32	28	10	9	0.1	5		280000



ESTACION 4: LAGUNA DE LAS ILUSIONES (FRACC. ELECTRICISTA Y FRACC. PRADOS DE VHSA), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (SSe)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
4	2005	9	32	33	9	9	0.1	9	61	110
4	2005	10	29	31	8	9	0.1	8	45	500
4	2005	11	26	25	8	6	0.1	8	39	2400
4	2006	3	32	34	9	11	0.1	9	46	230
4	2006	4	29	30	9	6	0.1	6	45	230
4	2006	6	30	28	9	6	0.1	5	62	2400
4	2006	8	30	34	9	9	0.1	10	72	
4	2007	1	25	30	9	9	0.1	11	34	230
4	2007	3	30	35	9	11	0.1	8	52	5400
4	2007	4	29	34	9	12	0.1	11	54	4900
4	2007	6	31	36	10	11	0.1	9	40	7000
4	2007	6	30	36	10	8	0.1	7	49	800
4	2007	6	31	36	10	11	0.1	15	64	2400
4	2007	8	30	34	10	9	0.1	8	66	20
4	2007	9	30	27	8	6	0.1	5	44	24000
4	2007	12	26	23	8	6	0.1	5	34	24000
4	2008	2	28	25	7	8	0.1	5	34	18000
4	2008	4	27	24	7	3	0.1	5	34	49000
4	2008	6	31	29	8	11	0.1	9	62	170000
4	2008	8	31	27	7	7	0.1	5	44	
4	2008	11	27	26	7	7	0.1	6	36	35000
4	2009	2	25	25	7	8	0.1	3	38	92000
4	2009	4	30	34	8	12	0.1	9	42	17000
4	2009	6	32	28	8	9	0.1	5	66	35000
4	2009	8	32	28	8	10	0.1	8	71	92000
4	2009	10	28	28	8	8	0.1	4	4	92000
4	2009	11	28	30	9	11	0.1	4	78	54000
4	2010	2	25	28	7	8	0.1	4	36	240000
4	2010	4	29	28	9	8	0.1	6	40	54000
4	2010	6	33	31	10	9	0.1	7	47	7000
4	2010	8	30	31	9	7	0.1	2	32	54000
4	2010	10	30	28	9	11	0.1	6	28	92000
4	2011	2	26	28	9	13	0.1	6	25	92000
4	2011	5	24	26	9	8	0.1	3	55	54000
4	2011	8	30	31	9	9	0.1	35	31	54000
4	2011	11	29	31	9	10	0.1	5	57	16000
4	2012	2	24	26	8	8	0.1	5	61	
4	2012	5	32	32	10	11	0.1	8	82	92000
4	2012	6	29	28	8	6	0.1	8	48	35000
4	2012	8	31	30	9	7	0.1	7	42	54000
4	2012	10	29	29	7	6	0.1	10	81	54000
4	2012	11	29	30	9	11	0.1	12	75	54000
4	2013	2	28	30	8	8	0.1	8	79	35000
4	2013	4	30	32	9	11	0.1	9	75	7000
4	2013	6	31	33	9	9	0.1	6	56	92000
4	2013	8	28	30	9	11	0.1	8	74	240000
4	2013	10	27	30	8	8	0.1	23	118	240000
4	2013	12	28	30	8	10	0.1	4	46	240000
4	2014	2	27	30	9	12	0.1	9	61	240000
4	2014	4	26	32	8	6	0.1	7	59	35000
4	2014	6	28	30	9	12	0.1	3	47	92000
4	2014	8	32	34	8	6	0.1	6	117	92000
4	2014	10	32	34	8	8	0.1	6	49	92000
4	2014	11	27	30	9	11	0.1	5	40	16000
4	2015	3	30	30	9	12	0.1	6	51	54000
4	2015	5	31	35	10	11	0.1	9	44	35000
4	2015	7	29	32	10	9	0.1	7	39	92000
4	2015	10	30	38	9	11	0.1	7	57	160000
4	2015	11	29	31	9	14	0.1	8	40	240000
4	2016	2	27	28	9	13	0.1	5	37	14000
4	2016	5	32	34	9	10	0.1	7	61	18000
4	2016	8	31	32	8	9	0.1	8	44	35000
4	2016	10	29	31	9	12	0.1	8	67	54000
4	2017	2	28	33	10	9	0.1	9	53	35000
4	2017	5	29	32	9	12	0.1	10	81	240000
4	2017	8	30	30	8	5	0.1	6	40	54000

PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

4	2017	11	27	28	9	11	0.2	9	89	160000
4	2018	2	27	33	8	11	0.1	6	43	28000
4	2018	5	32	35	8	9	0.1	8	41	22000
4	2018	8	30	32	9	13	0.1	11	70	92000
4	2018	10	30	34	7	10	0.1	11	63	24000
4	2019	3	27	25	9	16	0.1	12	57	54000
4	2019	8	31	35	8	8	0.1	7	53	54000
4	2019	10	33	32	7	10	0.1	6	39	92000
4	2021	2	26	25	10	15	<0.1	10	34	92000
4	2022	2	24	24	9	12	0.1	8	21	160000
4	2023	2	25	30	9	12	<0.1	7	6	240000
4	2023	6	29	31	8	3	<0.1	6	15	240000
4	2024	6	31	36	10	12	<0.1	6	56	240000
4	2025	4	32	28	10	8	<0.1	6	71	160000
4	2025	5	29	30	9	3	<0.1	4	29	160000
4	2025	9	32	28	11	10	0.1	13		92000

ESTACIÓN 5 : LAGUNA DE LAS ILUSIONES (FRENTE A LA UJAT), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
5	2005	9	32	33	9	9	0.1	7	60	40
5	2005	10	29	31	9	10	0.1	9	48	240
5	2005	11	26	25	9	7	0.1	8	35	20
5	2006	3	32	34	9	10	0.1	10	51	230
5	2006	4	29	30	9	8	0.1	3	51	230
5	2006	6	30	31	9	8	0.1	6	63	330
5	2006	8	31	35	9	9	0.1		53	
5	2007	1	25	29	7	10	0.1	11	35	490
5	2007	3	30	36	9	10	0.1	11	58	9200
5	2007	4	29	34	9	11	0.1	10	49	11000
5	2007	6	31	37	10	13	0.1	9	34	4900
5	2007	6	30	36	10	7	0.1	7	43	500
5	2007	6	31	36	10	11	0.1	12	79	2400
5	2007	8	30	35	10	11	0.1	7	75	20
5	2007	9	29	26	8	5	0.1	6	48	24000
5	2007	12	26	24	8	5	0.1	5	34	9200
5	2008	2	27	25	7	8	0.1	5	57	3500
5	2008	4	27	23	7	4	0.1	5	34	220000
5	2008	6	31	29	9	13	0.1	8	44	350000
5	2008	8	31	27	7	8	0.1	5	49	
5	2008	11	27	26	7	8	0.1	5	34	35000
5	2009	2	25	27	7	10	0.1	4	45	54000
5	2009	4	31	35	8	11	0.1	9	40	54000
5	2009	6	32	28	8	8	0.1	5	64	7900
5	2009	8	31	27	8	9	0.1	9	63	35000
5	2009	10	27	29	8	7	0.1	5	41	54000
5	2009	11	28	30	9	12	0.1	4	65	54000
5	2010	2	25	28	7	9	0.1	4	65	54000
5	2010	4	29	28	9	10	0.1	6	42	54000
5	2010	6	33	32	9	9	0.1	9	58	54000
5	2010	8	30	32	9	7	0.1	2	35	35000
5	2010	10	30	28	9	12	0.1	5	8	92000
5	2011	2	26	28	9	13	0.1	5	32	92000
5	2011	5	24	26	9	9	0.1	6	46	35000
5	2011	8	31		9	7	0.1	4		54000
5	2011	11	29	31	9	11	0.1	4	78	160000
5	2012	2	24	26	8	7	0.1	5	46	
5	2012	5	32	32	10	12	0.1	7	56	160000
5	2012	6	29	28	9	8	0.1	9	46	35000
5	2012	8	29	30	9	8	0.1	6	71	92000
5	2012	10	28	30	7	7	0.1	6	53	54000
5	2012	11	30	30	9	13	0.1	10	78	92000
5	2013	2	28	30	8	10	0.1	9	73	35000
5	2013	4	30	32	9	12	0.1	8	78	2300
5	2013	6	32	34	9	8	0.1	7	37	22000
5	2013	8	30	32	9	12	0.1	10	92	240000
5	2013	10	29	32	9	11	0.1	22	118	240000
5	2013	12	28	30	8	10	0.1	4	30	240000
5	2014	2	27	30	9	13	0.1	8	65	92000
5	2014	4	27	33	8	7	0.1	7	65	54000
5	2014	6	28	30	8	12	0.1	9	53	92000
5	2014	8	32	34	9	6	0.1	4	80	92000
5	2014	10	32	34	9	9	0.1	5	58	92000
5	2014	11	27	29	8	10	0.1	4	67	240000
5	2015	3	30	30	10	12	0.1	5	33	54000
5	2015	5	31	35	10	9	0.1	7	52	92000
5	2015	7	29	32	10	9	0.1	7	29	54000
5	2015	10	30	38	10	13	0.1	7	60	17000
5	2015	11	29	31	9	14	0.1	6	26	240000
5	2016	2	26	28	9	11	0.1	5	53	22000
5	2016	5	32	34	9	9	0.1	7	58	7000
5	2016	8	30	31	8	8	0.1	6	44	54000
5	2016	10	29	31	9	10	0.1	8	49	54000
5	2017	2	28	33	10	9	0.1	9	41	33000
5	2017	5	30	32	9	10	0.1	9	74	160000
5	2017	8	30	33	8	6	0.1	5	34	54000

PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

5	2017	11	26	32	9	12	0.1	9	83	92000
5	2018	2	27	33	8	10	0.1	6	20	28000
5	2018	5	30	32	8	9	0.1	9	38	28000
5	2018	8	30	32	9	13	0.1	12	64	92000
5	2018	10	29	34	7	12	0.1	9	75	92000
5	2019	3	26	28	9	16	0.1	10	25	92000
5	2019	8	30	37	8	8	0.1	6	49	54000
5	2019	10	33	32	9	11	0.1	4	36	54000
5	2021	2	26	31	10	14	<0.1	11	35	54000
5	2022	2	24	24	9	14	0.1	7	24	160000
5	2023	2	26	27	10	13	<0.1	5	17	240000
5	2023	6	29	32	8	4	<0.1	7	30	240000
5	2024	6	33	36	10	11	<0.1	5	62	240000
5	2025	4	31	29	10	8	<0.1	7	47	160000
5	2025	5	30	32	10	9	<0.1	2	14	160000
5	2025	9	32	28	11	10	0.1	15		124000

ESTACIÓN 6: LAGUNA DE LAS ILUSIONES (FRENTE A LA COL. TIERRA COLORADA), VILLAHERMOSA, TAB.

ESTACION No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXIGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
6	2005	9	32	33	9	10	0	7	54	800
6	2005	10	29	31	8	9	0.1	7	45	500
6	2005	11	26	25	9	8	0.1	7	37	3
6	2006	3	32	34	9	10	0.1	7	50	300
6	2006	4	29	31	9	7	0.1	8	43	300
6	2006	6	29	30	9	7	0.1	7	63	490
6	2006	8	31	35	8	8	0.1	9	56	
6	2007	1	25	29	9	10	0.1	8	39	3500
6	2007	3	30	36	9	10	0.1	10	52	9200
6	2007	4	29	34	9	9	0.1	9	40	4900
6	2007	6	32	37	10	11	0.1	8	40	4900
6	2007	6	29	37	9	7	0.1	6	42	3300
6	2007	6	31	37	10	12	0.1	12	91	9200
6	2007	8	30	36	10	7	0.1	8	73	130
6	2007	9	29	26	8	5	0.1	6	53	24000
6	2007	12	26	24	8	5	0.1	5	34	16000
6	2008	2	27	25	7	5	0.1	6	34	35000
6	2008	4	28	22	7	4	0.1	6	34	220000
6	2008	6	31	29	9	11	0.1	9	63	79000
6	2008	8	31	28	7	9	0.1	5	50	
6	2008	11	27	26	7	5	0.1	5	34	22000
6	2009	2	26	25	7	9	0.1	3	45	54000
6	2009	4	32	35	8	10	0.1	9	51	54000
6	2009	6	31	30	8	10	0.1	7	99	4900
6	2009	8	31	27	7	9	0.1	10	63	54000
6	2009	10	26	28	8	7	0.1	5	57	35000
6	2009	11	27	31	9	11	0.1	5	79	92000
6	2010	2	25	28	7	4	0.1	3	42	92000
6	2010	4	29	30	9	9	0.1	6	43	92000
6	2010	6	33	32	10	14	0.1	8	59	14000
6	2010	8	30	32	8	7	0.1	4	41	54000
6	2010	10	8	30	9	12	0.1	6	34	54000
6	2011	2	26	28	9	11	0.1	4	30	92000
6	2011	5	26	28	9	8	0.1	6	56	18000
6	2011	8	30	30	9	9	0.1	5	61	54000
6	2011	11	29	31	9	10	0.1	4	44	92000
6	2012	2	25	26	8	8	0.1	5	50	
6	2012	5	31	32	10	11	0.1	8	67	92000
6	2012	6	30	30	9	10	0.1	8	43	35000
6	2012	8	30	32	9	8	0.1	6	51	160000
6	2012	10	25	29	7	6	0.1	5	84	54000
6	2012	11	29	30	9	12	0.1	8	66	92000
6	2013	2	28	30	8	12	0.1	9	101	54000
6	2013	4	30	32	9	11	0.1	8	72	4600
6	2013	6	32	34	9	7	0.1	7	65	92000
6	2013	8	30	32	9	12	0.1	13	103	240000
6	2013	10	29	32	7	6	0.1	18	90	240000
6	2013	12	28	32	8	10	0.1	4	8	240000
6	2014	2	27	30	9	12	0.1	7	68	160000
6	2014	4	28	34	8	8	0.1	7	47	54000
6	2014	6	28	30	9	11	0.1	7	51	160000
6	2014	8	33	35	9	8	0.1	6	71	54000
6	2014	10	32	34	8	8	0.1	5	35	54000
6	2014	11	27	29	7	9	0.1	7	77	92000
6	2015	3	29	32	9	13	0.1	5	39	92000
6	2015	5	30	38	9	8	0.1	7	47	92000
6	2015	7	30	32	9	7	0.1	7	39	54000
6	2015	10	31	38	8	10	0.1	7	60	54000
6	2015	11	28	31	9	11	0.1	8	36	240000
6	2016	2	27	29	9	11	0.1	5	53	92000
6	2016	5	32	37	8	8	0.1	7	55	7000
6	2016	8	30	31	8	8	0.1	9	41	92000
6	2016	10	29	32	9	10	0.1	7	47	54000
6	2017	2	28	35	10	8	0.1	9	27	92000
6	2017	5	29	34	9	9	0.1	8	65	92000

PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

6	2017	8	30	30	8	7	0.1	7	37	92000
6	2017	11	26	28	9	9	0.1	6	77	160000
6	2018	2	27	32	7	6	0.1	5	31	28000
6	2018	5	30	32	8	10	0.1	8	47	54000
6	2018	8	30	33	9	11	0.1	11	45	54000
6	2018	10	29	34	7	11	0.1	9	53	54000
6	2019	3	27	28	9	15	0.1	10	35	160000
6	2019	8	30	38	8	5	0.1	6	50	92000
6	2019	10	32	34	8	9	0.1	5	33	54000
6	2021	2	26	25	9	10	<0.1	8	25	92000
6	2022	2	24	24	8	8	0.1	5	21	≥240000
6	2023	2	26	28	9	11	<0.1	6	36	160000
6	2023	6	28	32	9	8	<0.1	7	23	240000
6	2024	6	32	36	9	9	<0.1	5	59	160000
6	2025	4	31	29	9	8	<0.1	6	53	240000
6	2025	5	32	34	10	8	<0.1	3	21	160000
6	2025	9	32	29	11	9	0.1	6		240000

ESTACIÓN 7: LAGUNA DE LAS ILUSIONES (FRENTE AL FRACC. HERIBERTO KEHOE), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
7	2005	9	33	34	9	9	0.01	8	50	2200
7	2005	10	29	31	9	14	0.1	9	44	1600
7	2005	11	26	25	8	5	0.1	5	40	110
7	2006	3	32	35	9	12	0.1	10	56	1100
7	2006	4	30	32	9	10	0.1	10	61	2200
7	2006	6	28	29	9	6	0.1	10	67	490
7	2006	8	31	35	8	9	0.1	9	59	
7	2007	1	25	30	8	9	0.1	9	34	3500
7	2007	3	30	36	9	10	0.1	10	52	3500
7	2007	4	29	36	9	10	0.1	9	44	11000
7	2007	6	32	37	9	12	0.1	12	40	7000
7	2007	6	30	37	9	10	0.1	9	41	4900
7	2007	6	31	37	9	9	0.1	12	64	24000
7	2007	8	31	36	9	8	0.1	7	57	17000
7	2007	9	29	27	8	7	0.1	5	41	24000
7	2007	12	27	24	8	9	0.1	7	34	9200
7	2008	2	28	26	7	9	0.1	5	34	18000
7	2008	4	27	22	7	4	0.1	5	34	240000
7	2008	6	31	30	9	15	0.1	13	83	220000
7	2008	8	31	29	7	8	0.1	5	43	
7	2008	11	27	26	7	8	0.1	5	34	14000
7	2009	2	25	26	7	9	0.1	5	39	92000
7	2009	4	32	36	8	9	0.1	9	40	28000
7	2009	6	31	30	8	7	0.1	6	58	2400
7	2009	8	31	28	7	8	0.1	11	67	54000
7	2009	10	27	28	8	7	0.1	4	4	92000
7	2009	11	28	31	8	12	0.1	5	78	24000
7	2010	2	25	28	7	7	0.1	3	37	92000
7	2010	4	29	30	9	10	0.1	5	42	54000
7	2010	6	33	32	8	9	0.1	6	37	17000
7	2010	8	30	32	8	7	0.1	3	36	35000
7	2010	10	30	28	9	14	0.1	6	33	92000
7	2011	2	26	28	9	12	0.1	3	33	54000
7	2011	5	26	28	8	8	0.1	8	52	22000
7	2011	8	30	31	9	7	0.1	5	92000	
7	2011	11	30	31	9	11	0.1	4	38	92000
7	2012	2	22	26	8	7	0.1	5	38	
7	2012	5	32	32	9	10	0.1	6	88	92000
7	2012	6	30	30	9	7	0.1	5	9	22000
7	2012	8	31	32	8	8	0.1	5	48	92000
7	2012	10	28	29	7	6	0.1	5	68	54000
7	2012	11	30	32	8	10	0.1	12	78	54000
7	2013	2	28	30	8	9	0.1	8	73	35000
7	2013	4	30	32	9	14	0.1	10	69	11000
7	2013	6	32	34	8	8	0.1	5	47	54000
7	2013	8	30	32	8	11	0.1	6	58	240000
7	2013	10	29	30	7	7	0.1	16	87	240000
7	2013	12	28	34	8	12	0.1	5	18	240000
7	2014	2	27	30	9	13	0.1	7	61	35000
7	2014	4	28	34	8	8	0.1	7	35	54000
7	2014	6	28	30	8	14	0.1	6	37	92000
7	2014	8	34	36	10	10	0.1	6	74	54000
7	2014	10	32	34	7	9	0.1	6	32	54000
7	2014	11	28	30	8	13	0.1	7	47	92000
7	2015	3	32	33	9	14	0.1	7	39	92000
7	2015	5	31	38	9	11	0.1	12	60	54000
7	2015	7	30	34	8	6	0.1	10	48	92000
7	2015	10	30	38	9	10	0.1	7	62	240000
7	2015	11	29	31	9	11	0.1	8	18	240000
7	2016	2	27	29	9	9	0.1	7	35	240000
7	2016	5	33	39	8	8	0.1	9	81	240000
7	2016	8	31	31	8	8	0.1	9	47	54000
7	2016	10	31	31	8	11	0.1	8	42	240000
7	2017	2	27	33	8	8	0.1	9	59	54000
7	2017	5	30	37	8	7	0.1	8	68	92000
7	2017	8	30	30	8	6	0.1	7	42	92000

**PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS**

7	2017	11	27	32	8	11	0.1	7	80	92000
7	2018	2	29	36	8	9	0.1	6	28	22000
7	2018	5	30	32	8	10	0.1	9	52	35000
7	2018	8	29	33	9	11	0.1	10	45	54000
7	2018	10	30	34	7	10	0.1	8	73	54000
7	2019	3	28	29	9	16	0.1	12	1	92000
7	2019	8	31	38	8	8	0.1	5	53	92000
7	2019	10	34	36	8	10	0.1	5	30	54000
7	2021	2	26	26	9	13	<0.1	9	<22.88	92000
7	2022	2	24	26	9	11	0.1	6	24	≥240000
7	2023	2	26	28	9	10	<0.1	9	14	160000
7	2023	6	28	31	8	5	<0.1	6	23	160000
7	2024	6	33	37	10	13	<0.1	6	69	160000
7	2025	4	32	29	10	9	<0.1	6	47	160000
7	2025	5	31	33	10	8	<0.1	4	25	160000
7	2025	9	32	29	10.2	8	0.1	9		240000

ESTACIÓN 8: LAGUNA DE LAS ILUSIONES (FRENTE AL ESPADAÑAL), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
8	2005	9	33	34	8	6	0	4	47	500
8	2005	10	29	31	8	8	0.1	4	23	80
8	2005	11	26	25	8	7	0.1	4	35	20
8	2006	3	32	35	8	9	0.1	6	53	80
8	2006	4	30	32	9	9	0.1	4	39	2
8	2006	6	28	28	8	8	0.1	5	56	230
8	2006	8	31	35	8	8	0.1	6	48	
8	2007	1	25	31	9	10	0.1	8	40	5400
8	2007	3	30	36	9	9	0.1	9	58	2200
8	2007	4	29	36	9	9	0.1	8	44	4900
8	2007	6	31	37	9	8	0.1	7	38	7900
8	2007	6	30	36	9	9	0.1	6	41	2300
8	2007	6	31	37	9	9	0.1	8	62	4900
8	2007	8	31	37	8	8	0.1	7	58	130
8	2007	9	29	27	8	7	0.1	5	33	13000
8	2007	12	26	23	8	9	0.1	6	34	16000
8	2015	3	30	32	9	10	0.1	5	54	54000
8	2015	5	32	38	9	9	0.1	6	38	35000
8	2015	7	30	34	9	8	0.1	8	48	160000
8	2015	10	30	37	9	10	0.1	5	65	160000
8	2015	11	28	31	9	11	0.1	7	18	240000
8	2016	2	27	29	9	9	0.1	8	62	160000
8	2016	5	33	40	9	9	0.1	8	83	240000
8	2016	8	31	33	9	8	0.1	7	41	54000
8	2016	10	30	32	9	11	0.1	8	45	240000
8	2017	2	29	35	10	10	0.1	9	56	18000
8	2017	5	29	38	8	8	0.1	9	74	160000
8	2017	8	30	29	8	7	0.1	5	34	160000
8	2017	11	27	30	9	12	0.1	8	74	240000
8	2018	2	29	39	8	10	0.1	6	31	28000
8	2018	5	32	32	8	8	0.1	7	44	54000
8	2018	8	29	34	9	10		9	42	92000
8	2018	10	30	34	7	9	0.1	10	53	54000
8	2019	3	28	27	9	12	0.1	8	44	92000
8	2019	8	30	38	9	8	0.1	5	53	92000
8	2019	10	34	36	8	7.79	0.1	3	21	92000
8	2021	2	26	25	9	11	<0.1	8	34.68	160000
8	2022	2	24	26	9	10	0.1	7	29	≥240000
8	2023	2	26	27	9	10	<0.1	7	20	240000
8	2023	6	29	33	9	6	<0.1	9	30	240000
8	2024	6	33	37	10	10	<0.1	7	87	
8	2025	4	32	29	10	10	<0.1	8	33	240000
8	2025	5	32	34	10	8	<0.1	6	27	240000
8	2025	9	32	30	10	8	0.1	7		3500

LAGUNA LA PÓLVORA ESTACIÓN 9 (FRENTE AL TEATRO ESPERANZA IRIS), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
9	2006	3	33	34	9	11	0.1	8	42	800
9	2006	4	32	35	9	10	0.1	9	38	20
9	2006	6	34	35	9	11	0.1	9	60	230
9	2006	8	31	33	8	6	0.1	9	55	
9	2007	1	24	27	7	8	0.1	5	35	2300
9	2007	3	32	39	8	10	0.1	10	36	9200
9	2007	4	29	36	9	10	0.1	8	35	7900
9	2007	5	30	36	9	10	0.1	10	53	340
9	2007	6	31	37	8	8	0.1	9	59	9200
9	2007	8	32	37	8	8	0.1	6	57	3300
9	2007	9	30	27	8	6	0.1	10	48	16000
9	2007	10	26	25	7	6	0.1	10	60	2600
9	2007	12	28	25	7	8	0.1	5	34	9200
9	2008	2	28	30	7	9	0.1	5	34	1300

PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

9	2008	4	31	29	7	9	0.1	9	38	180000
9	2008	6	29	28	7	7	0.1	5	34	170000
9	2008	8	31	27	7	6	0.1	5	46	240000
9	2008	10	29	32	7	10	0.1	5	34	54000
9	2008	11	29	27	7	9	0.1	5	34	54000
9	2009	2	26	24	7	10	0.1	3	27	54000
9	2009	4	31	32	7	9	0.1	5	39	240000
9	2009	6	32	29	7	8	0.1	6	58	54000
9	2009	8	32	30	8	10	0.1	8	61	54000
9	2009	10	33	35	7	9	0.1	6	92000	92000
9	2009	11	29	31	8	9	0.1	9	50	54000
9	2010	2	27	30	9	10	0.1	6	46	92000
9	2010	4	29	31	8	9	0.1	4	44	35000
9	2010	6	32	30	9	10	0.1	6	106	54000
9	2010	8	27	32	9	10	0.1	5	35	92000
9	2010	10	30	28	8	10	0.1	3	34	92000
9	2011	2	26	28	9	12	0.1	5	34	35000
9	2011	5	24	26	8	7	0.1	6	44	2300
9	2011	6	24	26	7	6	0.1	6	38	
9	2011	8	32		9		0.1	6		92000
9	2011	10	27	27	8	11				92000
9	2011	11	27	29	6	10	0.1	6	55	92000
9	2012	2	26	33	9	6	0.1	9	68	
9	2012	4	28	31	8	7	0.1	7	41	22000
9	2012	6	30	30	8	4	0.1	7	47	92000
9	2012	8	27	26	7	0	0.1	9	60	54000
9	2012	10	30	33	9	12	0.1	10	31	92000
9	2012	11	28	31	8	10	0.1	10	71	28000
9	2013	2	27	28	8	10	0.1	14	83	54000
9	2013	4	32	34	9	5	0.1	10	41	24000
9	2013	6	26	28	8	5	0.1	6	64	24000
9	2013	8	28	30	7	8	0.1	16	54	
9	2013	10	30	32	8	10	0.1		62	240000
9	2013	11	28	30	9	11	0.1	9	55	240000
9	2014	2	28	32	9	12	0.1	6	37	240000
9	2014	4	34	37	8	12	0.1	5	30	17000
9	2014	6	26	28	7	6	0.1	5	37	54000
9	2014	8	28	32	7	7	0.1	6	48	54000
9	2014	10	28	30	8	10	0.1	13	79	92000
9	2014	11	29	31	8	11	0.1	7	45	54000
9	2015	3	32	39	9	16	0.1	5	41	54000
9	2015	5	32	38	9	9	0.1	5	94	92000
9	2015	7	31	35	7	8	0.1	8	79	240000
9	2015	8	31	28	8	5	0.1	12	56	240000
9	2015	10	31	33	7	11	0.1	10	61	92000
9	2015	11	30	34	8	9	0.1	12	37	92000
9	2016	2	24	21	8	11	0.1	9	25	7900
9	2016	5	30	35	8	9	0.1	10	74	17000
9	2016	8	30	35	8	8	0.1	9	73	920000
9	2016	8	30	35	8	8	0.1	9	73	920000
9	2016	8	30	35	8	8	0.1	9	73	92000
9	2016	10	30	31	7	8	0.1	8	48	240000
9	2017	2	28	32	9	10	0.1	9	89	2400
9	2017	5	30	33	7	10	0.1	15	71	240000
9	2017	8	32	33	7	6	0.1	6	23	54000
9	2017	11	36	30	7	11	0.1	8	53	240000
9	2018	2	29	33	6	11	0.1	10	66	35000
9	2018	5	31	32	8	8	0.1	7	56	54000
9	2018	8	30	36	8	6	0.1	8	72	11000
9	2018	11	29	32	9	10	0.3	8	50	54000
9	2019	3	25	23	7	6	0.1	11	41	92000
9	2019	8	31	36	8	10	0.1	11	75	92000
9	2019	10	32	31	9	12	0.1	3	27	54000
9	2021	2	26	29	8	10	0.1	11	54	≥240000
9	2022	2	23	25	9	9	0.1	6	40	160000
9	2023	2	24	26	8	9	<0.1	5	22	92000
9	2023	2	24	26	8	9	<0.1	5	20	240000
9	2023	5	30	32	8	7		10	47	160000
9	2024	5	31	35	9	8	0.1	10	105	160000
9	2025	4	28	32	10	9	0.1	9	50	92000
9	2025	5	32	33	9	5	0.1	4	62	92000

LAGUNA LA ENCANTADA EST.10 (GAVIOTAS NORTE, SECTOR EXPLANADA)

ESTACION No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
10	2006	3	30	34	8	5	0.1	4	34	300
10	2006	4	32	34	8	5	0.1	1	34	500
10	2006	8	31	33	8	5	0.1	5	34	3500
10	2007	1	25	30	7	7	0.1	5	34	2400
10	2007	3	31		7	6	0.1	5	34	3500
10	2007	5	31	36	7	6	0.1	5	34	700
10	2007	6	31	35	7	4	0.1	5	34	700
10	2007	8	31	37	8	6	0.1	5	34	11000
10	2007	9	30	28	7	5	0.1	5	34	18000
10	2007	10	29	26	7	4	0.1	5	34	7000
10	2007	12	28	26	7	4	0.1	5	34	24000
10	2008	2	28	24	8	4	0.1	5	34	33000
10	2008	4	27	23	8	6	0.1	5	34	920000
10	2008	6	30	31	7	6	0.1	5	34	140000
10	2008	8	31	28	6	5	0.1	5	34	79000
10	2008	10	30	29	7	4	0.1	5	34	160000
10	2008	11	28	26	7	4	0.1	5	34	35000
10	2009	2	25	23	6	6	0.1	0	4	24000
10	2009	4	30	32	7	9	0.1	3	5	92000
10	2009	6	32	34	7	5	0.1	3	16	54000
10	2009	8	30	28	7	4	0.1	10	63	54000
10	2009	10	31	33	7	5	0.1	2		54000
10	2009	11	29	28	7	5	0.1	1	46	24000
10	2010	2	27	26	7	6	0.1	1	12	54000
10	2010	4	26	28	8	6	0.1	1	4	92000
10	2010	6	30	31	9	5	0.1	2	20	54000
10	2010	8	29	30	7	3	0.1	2	19	92000
10	2010	10	28	30	7	5	0.1	4	20	54000
10	2011	2	26	28	7	6	0.1	1	19	54000
10	2011	5	28	30	8	6	0.1	1	16	22000
10	2011	6	24	26	7	6	0.1	1	2	54000
10	2011	8	30		8	6	0.1	2	49	160000
10	2011	10	30	26	7	4	0.1	1		92000
10	2011	11	28	30	6	7	0.1	1	35	92000
10	2012	2	27	30	8	6	0.1	2	50	
10	2012	4	28	29	8	8	0.1	3	19	13000
10	2012	6	30	26	8	7	0.1	4	30	35000
10	2012	8	29	32	7	7	0.1	3	46	13000
10	2012	10	26	29	7	4	0.1	2	37	54000
10	2012	11	28	31	9	9	0.1	6	49	35000
10	2013	2	26	28	8	7	0.3	6	74	240000
10	2013	4	28	30	8	9	0.2	7	86	54000
10	2013	6	28	30	9	9	0.1	13	123	18000
10	2013	8	29	32	8	6	0.2	7	92	240000
10	2013	10	26	28	8	8	0.1	6	91	160000
10	2014	2	29	31	9	9	0.1	4	91	240000
10	2014	4	26	34	9	10	0.1	4	21	35000
10	2014	6	28	30	7	7	0.1	4	37	160000
10	2014	8	28	32	8	9	0.2	8	98	92000
10	2014	10	28	32	7	5	0.1	7	72	240000
10	2014	11	25	26	8	11	0.1	5	71	160000
10	2015	3	28	28	7	10	0.1	8	66	14000
10	2015	4	28	25	8	3	0.1		65	17000
10	2015	6	29	28	7	5	0.1	9	70	92000
10	2015	8	30	36	8	6	0.1	16	85	240000
10	2015	10	31	34	9	10	0.1	8	67	92000
10	2016	2	26	26	9	9	0.1	11	10	240000
10	2016	5	34	38	9	10	0.1	19	106	22000
10	2016	8	29	29	8	7	0.2	18	32	2300
10	2016	10	29	29	7	5	0.1	15	117	54000
10	2017	2	30	28	9	8	0.1	21	113	24000
10	2017	5	31	34	7	5	0.1	32	159	22000
10	2017	8	33	35	7	10	0.1	15	177	240000
10	2017	11	27	29	7	9	0.1	13	111	920000
10	2018	2	28	31	8	9	0.1	8	66	92000

10	2018	5	28	30	7	10	0.1	15	77	240000
10	2018	8	30	33	9	9	0.1	26	193	5400
10	2018	11	29	34	8	7	0.1	14	129	54000
10	2019	3	29	30	9	11	0.1	12	85	54000
10	2019	8	32	32	8	6	0.1	13	79	160000
10	2019	11	25	29	7	9	0.1	20	125	92000
10	2021	2	29	30	9	11	0.1	12	85	54000
10	2022	2	26	30	9	10	0.1	9	46	92000
10	2023	2	29	34	10	9	<0.1	10	143	160000
10	2023	6	30	33	9	7	0.1	21	75	240000
10	2024	5	30	32	9	9	4	31	186	92000
10	2025	4	26	29	9	2	0.1	26	136	920000
10	2025	5	27	31	10	4	0.1	10	100	160000

ESTACIÓN 11. LAGUNA EL CAMARÓN (CARRETERA VHSA-MACUSPANA, POR LA GLORIETA A TABSCOOB), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (SSe)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
11	2006	3	28	34	7	3		22	44	2400
11	2007	4	29	35	8	3	0.1	5	342	1400
11	2007	12	28	26	7	13	0.1	9	34	24000
11	2008	2	26	24	8	5	0.1	15	73	11000
11	2008	4	26	23	8	1	0.1	23	132	540000
11	2008	6	22	32	7	8	0.1	12	59	170000
11	2008	8	30	26	6	1	0.1	6	58	540000
11	2008	10	28	29	7	1	0.1	5	36	160000
11	2008	11	28	26	7	5	0.1	6	38	24000
11	2009	2	25	22	8	8	0.1	8	54	24000
11	2009	4	30	32	7	9	0.1	17	147	54000
11	2009	6	32	29	7	15	0.1	29	162	92000
11	2009	8	30	28	7	4	0.1	13	128	35000
11	2009	10	30	33	7	2	0.1	6		92000
11	2009	11	29	28	7	8	0.1	8	85	92000
11	2010	2	27	26	7	7	0.1	8	61	54000
11	2010	4	26	28	8	11	0.1	13	71	35000
11	2010	6	30	31	8	7	0.1	16	79	92000
11	2010	8	29	28	7	0	0.1	4	46	92000
11	2010	10	28	30	7	6	0.1	3	18	92000
11	2011	2	26	28	8	12	0.1	9	54	35000
11	2011	5	26	28	8	14	0.1	13	16	14000
11	2011	6	22	26	8	3	0.1	10	76	92000
11	2011	8	30		7	1	0.1	3		160000
11	2011	10	27	26	7	2	0.1	4		92000
11	2011	11	28	30	6	6	0.1	6	45	92000
11	2012	2	26	30	8	12	0.1	11	58	
11	2012	4	31	27	9	21	0.1	20	73	24000
11	2012	6	29	27	8	6	0.1	9	42	35000
11	2012	8	29	32	7	8	0.1	6	40	13000
11	2012	10	28	29	7	3	0.1	5	47	92000
11	2012	11	29	30	8	15	0.1	20	109	54000
11	2013	2	26	27	8	4	1.6	19	149	240000
11	2013	4	27	30	8	17	0.1	42	138	92000
11	2013	6	28	30	8	11	0.1	18	137	240000
11	2013	8	29	32	7	6	0.1	12	74	240000
11	2013	10	26	28	7	4	0.1	9	82	160000
11	2014	2	29	31	7	6	0.1	15	105	240000
11	2014	4	26	34	9	12	0.1	12	54	92000
11	2014	6	28	30	7	6	0.1	9	49	240000
11	2014	8	28	32	8	11	0.1	14	85	17000
11	2014	10	28	32	7	1	0.1	9	79	240000
11	2014	11	25	30	6	5	0.1	4	43	240000
11	2015	3	28	28	7	3	0.1	8	43	54000
11	2015	4	29	24	8	1	0.1		62	22000
11	2015	6	30	31	9	12	0.1	18	83	54000
11	2015	8	31	30	8	13	0.1	38	112	160000
11	2015	10	31	33	8	8	0.1	10	77	160000
11	2016	2	26	27	8	6	0.1	20	57	240000
11	2016	5	33	37	9	18	0.1	52	130	7000
11	2016	8	29	30	8	5	0.1	18	96	240000
11	2016	10	28	28	7	0	0.2	28	92	92000
11	2017	2	28	30	8	5	0.1	35	106	240000

11	2017	5	35	35	8	14	10	53	428	18000
11	2017	8	33	35	7	7	0.1	13	85	160000
11	2017	11	29	27	7	7	0.1	9	43	92000
11	2018	2	27	29	7	7	1.3	15	76	35000
11	2018	8	31	33	8	5	0.1	13	46	22000
11	2018	11	29	36	7	3	0.1	8	64	54000
11	2019	3	27	29	8	17	0.3	22	75	54000
11	2019	8	30	32	8	10	0.1	8	31	54000
11	2019	11	25	26	7	0	0.1	7	43	92000
11	2021	2	29	32	9	5	<0.1	11	61	54000
11	2022	2	25	27	7	12	0.1	7	49	92000
11	2023	2	28	30	9	13	<0.1	13	95	92000
11	2023	6	31	33	9	9	0.2	29	80	160000
11	2024	5	28	30	9	<0.06	4.8	101	82	240000
11	2025	4	28	30	9	1	0.1	25	87	160000
11	2025	5	27	31	9	9	0.1	25	90	160000

LAGUNA LA ADUANA ESTACIÓN 12. (FRACC. BLANCAS MARIPOSA),VILLAHERMOSA,TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (SSe)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
12	2008	4	30	31	7	3	0.1	5	53	2400000
12	2008	6	30	31	7	0	0.1	7	33	140000
12	2008	8	29	26	7	0	0.1	14	170	350000
12	2008	10	29	28	7	2	0.1	5	54	160000
12	2008	11	28	27	7	3	0.1	6	51	24000
12	2009	2	24	23	6	6	0.1	8	59	92000
12	2009	4	30	32	7	12	0.5	28	107	240000
12	2009	6	31	35	7	3	0.3	6	88	92000
12	2009	8	31	31	7	4	0.1	10	89	92000
12	2009	10	28	31	7	1	0.1	6	59	92000
12	2009	11	30	32	7	6	0.8	4	69	54000
12	2010	2	24	24	7	9	0.1	8	71	92000
12	2010	4	27	28	8	11	0.1	11	90	92000
12	2010	5	31	30	7	5	0.1	5	46	54000
12	2010	8	30	29	7	4	0.2	6	57	54000
12	2010	10	32	30	7	1	0.2	13	53	92000
12	2011	2	29	29	8	10	0.1	5	47	92000
12	2011	5	28	30	8	11	0.3	11	98	28000
12	2011	8	30	8	8	6	0.1	3	3	92000
12	2011	11	25	27	7	1	0.1	6	71	54000
12	2012	2	21	24	7	2	0.1	11	95	92000
12	2012	4	30	30	8	10	0.1	9	73	240000
12	2012	6	31	32	7	4	0.1	10	63	54000
12	2012	8	29	31	7	2	0.1	23	27	54000
12	2012	10	30	31	7	1	0.1	3	93	54000
12	2012	11	26	33	7	4	0.2	10	62	35000
12	2013	2	28	30	8	15	6.0	10	59	92000
12	2013	4	31	33	9	0	0.1	12	57	35000
12	2013	6	28	30	7	6	0.4	4	64	24000
12	2013	8	30	32	8	1	0.3	11	55	28000
12	2013	10	30	32	7	3	0.1	5	93	24000
12	2013	11	28	30	7	2	0.1	9	46	24000
12	2014	2	28	32	7	12	0.1	11	65	92000
12	2014	4	28	38	7	5	0.1	15	63	240000
12	2014	6	26	30	7	12	0.2	15	62	240000
12	2014	8	30	34	8	11	0.1	16	74	92000
12	2014	10	30	32	7	9	0.1	4	55	240000
12	2014	11	25	28	7	1	0.1	4	74	54000
12	2015	3	25	21	7	3	0.1	11	69	54000
12	2015	5	29	34	7	4	0.1	5	54	240000
12	2015	7	29	33	7	0	5.0	29	111	160000
12	2015	8	31	34	7	5	0.1	13	67	240000
12	2015	10	29	32	7	2	0.1	8	49	92000
12	2015	11	29	28	7	3	0.1	8	74	240000
12	2016	2	26	32	7	5	0.1	20	77	54000
12	2016	5	31	29	8	5	0.2	8	53	92000
12	2016	8	29	31	7	2	0.1	13	109	920000

PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

12	2016	11	30	33	7	11	0.1	8	82	35000
12	2017	2	26	31	7	2	0.1	8	44	28000
12	2017	5	28	30	7	4	0.1	14	66	240000
12	2017	8	31	35	7	3	0.1	14	74	240000
12	2017	11	30	28	7	1	2.5	31	96	240000
12	2018	2	28	31	7	5	0.5	5	71	54000
12	2018	5	30	35	7	14	0.1	10	60	92000
12	2018	8	31	32	8	8	0.1	9	62	240000
12	2018	10	28	30	7	6	0.1	11	55	54000
12	2019	3	25	26	8	10	0.1	11	51	54000
12	2019	8	30	36	7	1	0.1	9	54	54000
12	2019	11	28	30	7	0	0.8	16	43	92000
12	2021	2	29	32	9	13	<0.1	10	41	92000
12	2022	2	25	31	7	0	0.1	9	57	160000
12	2023	2	29	33	8	1	0.2	15	93	160000
12	2023	6	29	32	9	9	0.8	20	81	160000
12	2024	5	32	35	8	<0.06	<0.1	29	53	160000
12	2025	4	29	30	9	<0.06	<0.1	9	117	92000
12	2025	5	29	30	9	8	<0.1	22	115	92000

LAGUNA EL ESPEJO, ESTACIÓN 13 (FRENTE AL FRIGORÍFICO), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTO (O.D)	SÓLIDOS SEDIMENTABLES (Sse)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
13	2006	3	28	34	7	2	0.1	25	127	1600
13	2006	4	29	34	7	1	0.2	25	225	1600
13	2006	6	34	35	8	5	0.1	24	125	24000
13	2006	8	29	30	7	0	0.1	28	109	
13	2007	1	23	24	7	2	0.1	10	68	2400
13	2007	3	29	36	7	2	0.1	36	150	9200
13	2007	4	28	34	7	1	0.1	28	95	5400
13	2007	5	29	35	7	1	0.1	29	110	2200
13	2007	6	30	36	7	0	0.1	12	115	9200
13	2007	8	27	36	7	0	0.1	8	119	24000
13	2007	9	26	28	7	0	0.1	26	84	160000
13	2007	10	26	24	7	0	0.1	16	94	24000
13	2007	12	27	25	7	0	0.1	18	91	24000
13	2008	2	27	31	7	3	0.1	19	103	240000
13	2008	4	29	31	7	0	0.1	21	165	2400000
13	2008	6	28	28	7	0	0.1	11	78	2400000
13	2008	8	29	26	7	0	0.1	11	91	540000
13	2008	10	27	28	7	0	0.2	5	48	54000
13	2008	11	26	25	7	0	0.1	13	90	54000
13	2009	2	25	27	7	0	25	66	270	54000
13	2009	4	29	30	7	0	0.1	20	96	240000
13	2009	6	30	29	7	0	0.1	19	121	54000
13	2009	8	30	29	7	0	0.1	12	126	35000
13	2009	10	30	34	7	0	2.7	30		35000
13	2009	11	27	30	7	0	6.0	123	126	54000
13	2010	2	27	30	7	0	0.5	19	81	92000
13	2010	4	26	28	7	0	0.1	6	73	54000
13	2010	6	34	32	7	1	1.1	14	135	35000
13	2010	8	28	29	7	0	0.3	15	93	92000
13	2010	10	27	25	7	0	0.1	25	78	92000
13	2011	2	26	28	7	0	0.1	5	62	54000
13	2011	5	24	26	7	0	0.2	17	135	240000
13	2011	6	24	26	7	0	0.1	10	98	
13	2011	8	29		7	0	0.1	18		92000
13	2011	11	27	29	7	0	0.1	24	78	92000
13	2012	2	24	28	7	0	0.1	12	58	
13	2012	4	26	31	7	1	0.1	25	48	240000
13	2012	6	28	29	7	0	0.1	14	61	54000
13	2012	8	26	26	7	0	0.1	20	77	54000
13	2012	10	27	33	7	0	0.1	9	96	54000
13	2012	11	26	29	7	1	0.2	16	92	54000
13	2013	2	27	28	7	0	0.2	61	179	92000
13	2013	4	32	34	8	14	0.2	32	95	240000
13	2013	6	26	28	7	0	0.1	12	82	54000
13	2013	8	28	30	7	0	0.1	18	99	
13	2013	10	30	32	7	1	0.1		121	240000

PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

13	2013	11	26	28	7	1	0.1	9	49	240000
13	2014	2	28	32	8	14	0.1	31	118	240000
13	2014	4	32	36	7	12	0.2	34	141	92000
13	2014	6	26	28	7	0	0.1	27	78	54000
13	2014	8	28	32	7	4	0.1	30	111	92000
13	2014	10	28	30	8	5	0.1	12	95	54000
13	2014	11	27	29	7	6	0.1	45	144	35000
13	2015	3	31	33	9	24	0.1	29	107	54000
13	2015	5	29	32	8	6	0.1	13	138	54000
13	2015	7	30	33	7	2	0.1	28	133	240000
13	2015	8	29	31	7	0	0.2	35	87	240000
13	2015	10	29	31	7	0	0.1	26	71	240000
13	2015	11	29	35	7	0	0.2	36	100	240000
13	2016	2	24	25	7	9	0.1	6	65	240000
13	2016	5	30	32	7	1	0.1	37	75	11000
13	2016	1	28	34	7	0	0.1	15	73	240000
13	2016	8	28	34	7	0	0.1	15	73	240000
13	2016	10	28	31	7	0	0.1	34	51	240000
13	2017	2	27	32	7	1	0.1	26	103	240000
13	2017	5	29	34	7	0	0.2	25	93	240000
13	2017	8	31	35	7	3	0.1	14	74	240000
13	2017	11	26	28	7	0	0.1	23	201	240000
13	2018	2	28	32	6	1	0.1	14	104	35000
13	2018	5	30	36	6	0	0.1	9	80	160000
13	2018	8	29	34	7	0	0.1	12	63	22000
13	2019	3	25	23	7	0	0.1	26	63	54000
13	2019	8	29	32	7	0	0.1	13	81	92000
13	2019	10	30	30	7	0	0.1	13	33	92000
13	2021	2	26	27	7	2	0.5	30	77	≥240000
13	2022	2	23	21	7	<0.06	0.1	12	50	92000
13	2023	2	25	28	7	<0.08	22	62	46	16000
13	2023	5	30	32	8	<0.06	0.3	24	248	160000
13	2024	5	30	34	8	<0.06	0.3	286	205	160000
13	2025	4	29	33	9	<0.06	0.1	24	77	160000
13	2025	6	32	34	9	<0.06	0.1	11	55	160000

LAGUNA EL ESPEJO, ESTACIÓN 14 (FRENTE AL FRACCIONAMIENTO PAGÉS LLERGO), VILLAHERMOSA, TAB.

ESTACIÓN No.	AÑO	MES	TEMPERATURA DEL AGUA	TEMPERATURA DEL AMBIENTE	pH	OXÍGENO DISUELTUO (O.D)	SÓLIDOS SEDIMENTABLES (SSe)	DEMANDA BIOQUÍMICA DE OXÍGENO (DBO)	DEMANDA QUÍMICA DE OXÍGENO (DQO)	COLIFORMES FECALES
			°C	°C	(0 a 14 U)	(mg/L)	(mL/L)	(mg/L)	(mg/L)	(NMP/100 mL)
14	2006	3	29	34	7	0	4.0	51	95	1600
14	2006	4	30	33	7	0	0.1	19	102	5000
14	2006	6	34	35	7	3	0.1	22	114	24000
14	2006	8	29	28	7	0	2.0	32	133	
14	2007	3	29	36	7	0	0.2	18	89	5400
14	2007	4	28	33	7	1	0.2	25	115	2400
14	2007	5	29	34	7	1	0.1	20	124	330
14	2007	6	30	35	7	0	0.1	13	168	3500
14	2007	8	27	35	7	0	0.2	12	113	16000
14	2007	9	27	26	7	0	0.2	21	89	240000
14	2007	10	26	25	7	0	0.2	30	92	24000
14	2007	12	26	26	7	0	0.1	14	88	24000
14	2008	2	27	32	7	2	0.1	24	93	280000
14	2008	4	29	30	7	0	0.1	33	134	2400000
14	2008	6	28	27	7	0	0.1	19	86	2400000
14	2008	8	29	26	7	0	0.1	15	114	130000
14	2008	10	28	29	7	0	0.1	5	61	92000
14	2009	2	25	26	7	0	0.1	11	70	92000
14	2009	4	29	31	7	0	0.1	21	95	240000
14	2009	6	29	28	7	0	0.1	26	125	54000
14	2009	8	30	29	7	0	0.1	11	124	54000
14	2009	10	30	32	7	7	1.8	16	16	54000
14	2009	11	27	31	7	0	0.1	63	83	92000
14	2010	2	25	27	7	0	0.1	17	83	54000
14	2010	4	26	28	7	4	1.7	9	79	54000
14	2010	6	32	30	7	1	0.1	15	138	54000
14	2010	8	29	29	7	0	0.1	10	90	92000
14	2010	10	27	25	7	0	1.7	31	126	92000
14	2011	2	26	28	7	0	40.0	41	354	54000
14	2011	5	24	26	6	0	0.1	15	113	240000
14	2011	6	24	26	7	0	0.1	28	114	

PROGRAMA DE MONITOREO DE LA CALIDAD DEL AGUA
LAGUNAS URBANAS

14	2011	8	29		7	0	0.1	21		54000
14	2011	10	25	25	7	0				92000
14	2011	11	27	28	7	1	0.1	21	65	92000
14	2012	2	26	27	7	0	0.1	12	74	
14	2012	4	30	31	7	0	0.1	25	44	240000
14	2012	6	30	28	7	0	0.1	15	119	54000
14	2012	8	26	26	7	2	0.1	19	80	92000
14	2012	10	28	33	7	0	0.1	7	62	54000
14	2012	11	25	29	7	0	0.1	9	127	28000
14	2013	2	27	28	7	0	0.2	52	146	240000
14	2013	4	30	33	7	0	0.1	21	107	240000
14	2013	6	26	28	7	0	0.1	11	79	54000
14	2013	8	28	30	7	0	0.1	12	109	
14	2013	10	30	32	7	1	0.1		98	240000
14	2013	11	26	28	7	0	0.1	9	71	240000
14	2014	2	28	32	7	1	0.2	13	104	240000
14	2014	4	28	31	7	1	0.2	30	140	240000
14	2014	6	26	28	7	0	0.1	27	71	92000
14	2014	8	28	32	7	0	0.1	30	141	92000
14	2014	10	28	30	7	1	0.1	11	71	92000
14	2014	11	26	27	7	1	0.1	25	99	35000
14	2015	3	30	32	7	3	0.1	20	86	35000
14	2015	5	29	31	7	1	0.1	14	132	35000
14	2015	7	29	33	8	11	0.1	17	35	240000
14	2015	8	30	28	7	0	0.1	32	105	240000
14	2015	10	28	31	7	0	0.1	31	68	160000
14	2015	11	29	31	7	0	0.2	32	104	240000
14	2016	2	24	23	7	1	0.5	6	76	28000
14	2016	5	30	32	7	1	0.1	13	152	22000
14	2016	8	29	29	7	0	0.1	14	79	240000
14	2016	10	28	31	7	0	0.1	33	46	240000
14	2017	2	27	32	7	4	0.1	23	123	240000
14	2017	5	29	34	7	0	0.1	37	86	160000
14	2017	8	30	32	7	0	0.5	13	37	35000
14	2017	11	26	28	7	0	0.1	31	310	240000
14	2018	2	27	29	8	1	0.1	8	41	28000
14	2018	5	30	36	6	0	0.1	7	74	92000
14	2018	8	29	34	7	1	0.1	21	73	14000
14	2018	11	28	30	7	0	1.6	8	51	160000
14	2019	3	25	23	7	0	3	36	117	54000
14	2019	8	28	32	7	0	0.1	13	59	92000
14	2019	10	30	28	7	0	0.1	13	41	92000
14	2021	2	27	27	7	4	<0.1	29	85	92000
14	2022	2	23	21	7	<0.06	0.1	9	22	92000
14	2023	2	25	29	8	1	<0.1	15	31	16000
14	2023	5	29	31	8	<0.06	<0.1	17	49	92000
14	2024	5	26	32	8	<0.06	0.3	29	88	92000
14	2025	4	29	33	9	<0.06	<0.1	20	50	92000
14	2025	6	30	33	9	<0.06	<0.1	20	109	240000


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