



Código: GN00000047

Nombre del punto: RIO COBICA - Pte. Ctra. Puebla de Guzmán-Paymogo

Cauce: RIO COBICA

Código de la masa de agua: 13352

Nombre de la masa de agua: RIVERA COBICA

Localidad: Puebla de Guzmán

Provincia: Huelva

UTM X: 653313

UTM Y: 4167776

Huso: 29

		ENERO	FEBRERO	MARZO 12-03-2013	ABRIL 09-04-2013	MAYO 07-05-2013	JUNIO 05-06-2013	JULIO 09-07-2013	AGOSTO 06-08-2013	SEPTIEMBRE	OCTUBRE 09-10-2013	NOVIEMBRE 06-11-2013	DICIEMBRE 18-12-2013
% Oxígeno (in situ)	% SAT	---	---	98,5	96,3	97,5	---	---	---	---	---	94,6	102,4
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	413	635	1373	---	---	---	---	---	674	700
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	9,9	9,5	9,0	---	---	---	---	---	9,1	10,6
pH (in situ)	pH	---	---	3,7	3,2	2,7	---	---	---	---	---	3,7	3,9
Temperatura del agua "in situ" (in situ)	°C	---	---	13,3	15,4	18,8	---	---	---	---	---	16,5	13,7
Alcalinidad total	mg/L	---	---	-43,3	-92,2	-227,5	---	---	---	---	---	-42,2	-34,4
Aluminio	mg/L	---	---	1,4820	2,3210	6,6140	---	---	---	---	---	3,8470	3,0910
Amonio total	mg/L	---	---	0,12	0,16	0,22	---	---	---	---	---	0,77	0,55
Arsénico	µg/L	---	---	16,660	1,174	1,232	---	---	---	---	---	1,125	< 1,000
Aspecto	-----	---	---	1	1	1	---	---	---	---	---	1	1
Bario	mg/L	---	---	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	< 0,0500	< 0,0500
Bicarbonatos	mg/L	---	---	< 0,1	< 0,1	< 0,1	---	---	---	---	---	< 0,1	< 0,1
Boro	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	< 0,1000	< 0,1000
Cadmio	µg/L	---	---	2,130	3,302	6,840	---	---	---	---	---	3,249	3,119
Calcio	mg/L	---	---	12,0900	15,8100	26,5500	---	---	---	---	---	24,7200	32,6300
Carbonatos	mg/L	---	---	< 0,1	< 0,1	< 0,1	---	---	---	---	---	< 0,1	< 0,1
Cianuro Total	mg/L	---	---	< 0,010	< 0,010	< 0,010	---	---	---	---	---	< 0,010	< 0,010
Cinc	mg/L	---	---	0,6173	0,9345	2,1720	---	---	---	---	---	0,9284	0,8960
Cloruros	mg/L	---	---	17,7	23,9	34,9	---	---	---	---	---	49,0	63,2
Cobalto	mg/L	---	---	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	< 0,0500	< 0,0500
Cobre	mg/L	---	---	0,4249	0,5774	1,2620	---	---	---	---	---	0,4706	0,2933
Color	mg/L	---	---	21,3	34,1	138,0	---	---	---	---	---	17,0	< 5,0
Conductividad a 20 °C	µS/cm	---	---	328	581	1275	---	---	---	---	---	624	664
Cromo	µg/L	---	---	< 2,000	< 2,000	2,808	---	---	---	---	---	1,093	< 1,000



Código: GN00000047

Nombre del punto: RIO COBICA - Pte. Ctra. Puebla de Guzmán-Paymogo

Cauce: RIO COBICA

Código de la masa de agua: 13352

Nombre de la masa de agua: RIVERA COBICA

Localidad: Puebla de Guzmán

Provincia: Huelva

UTM X: 653313

UTM Y: 4167776

Huso: 29

		ENERO	FEBRERO	MARZO 12-03-2013	ABRIL 09-04-2013	MAYO 07-05-2013	JUNIO 05-06-2013	JULIO 09-07-2013	AGOSTO 06-08-2013	SEPTIEMBRE	OCTUBRE 09-10-2013	NOVIEMBRE 06-11-2013	DICIEMBRE 18-12-2013
D.B.O. 5d	mg/L	---	---	1,7	1,0	< 0,4	---	---	---	---	---	1,9	2,7
D.Q.O. 10min (Índice de Permanganato)	mg/L	---	---	9,0	1,8	1,2	---	---	---	---	---	3,3	< 1,0
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza total	mg/L	---	---	62,7	85,7	147,5	---	---	---	---	---	133,9	177,1
Estaño	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	< 0,1000	< 0,1000
Estroncio	mg/L	---	---	< 0,5000	< 0,5000	< 0,5000	---	---	---	---	---	< 0,5000	< 0,5000
Fenoles	mg/L	---	---	< 0,050	< 0,050	< 0,050	---	---	---	---	---	< 0,050	< 0,050
Fluoruros	mg/L	---	---	0,13	0,14	0,17	---	---	---	---	---	0,18	0,18
Fosfatos	mg/L	---	---	< 0,05	< 0,05	< 0,05	---	---	---	---	---	< 0,05	< 0,05
Fósforo total	mg/L	---	---	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	< 0,1000	< 0,1000
Hidróxidos	mg/L	---	---	< 0,1	< 0,1	< 0,1	---	---	---	---	---	< 0,1	< 0,1
Hierro	mg/L	---	---	15,4100	14,1050	23,2100	---	---	---	---	---	4,9560	0,4918
Magnesio	mg/L	---	---	7,8870	11,2000	19,7000	---	---	---	---	---	17,5000	23,1800
Manganeso	mg/L	---	---	0,3431	0,5734	1,6500	---	---	---	---	---	1,1740	1,2510
Mercurio	mg/L	---	---	< 0,000050	< 0,000050	< 0,000050	---	---	---	---	---	< 0,000050	< 0,000050
Níquel	mg/L	---	---	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	< 0,0500	< 0,0500
Nitratos	mg/L	---	---	1,0	< 1,0	< 1,0	---	---	---	---	---	17,5	6,7
Oxígeno disuelto	mg/L	---	---	9,7	9,4	8,4	---	---	---	---	---	9,5	12,3
pH	pH	---	---	3,8	3,3	2,8	---	---	---	---	---	4,1	3,9
Plomo	µg/L	---	---	12,650	17,650	22,680	---	---	---	---	---	18,770	2,419
Potasio	mg/L	---	---	1,7200	1,6410	2,1760	---	---	---	---	---	4,9180	4,0010
Recuento de Coliformes totales	UFC/100	---	---	380	< 10	< 10	---	---	---	---	---	< 10	< 10
Selenio	µg/L	---	---	< 1,000	< 1,000	< 1,000	---	---	---	---	---	< 2,000	< 2,000
Sílice	mg/L	---	---	7,8460	7,4650	15,6900	---	---	---	---	---	16,5500	16,5500
Sodio	mg/L	---	---	18,0000	21,6500	32,4800	---	---	---	---	---	34,7800	44,4800
Sólidos en Suspensión	mg/L	---	---	37	< 10	< 10	---	---	---	---	---	< 10	< 10
Sulfatos	mg/L	---	---	107,2	185,7	390,0	---	---	---	---	---	172,2	213,3