Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
Fecha: 30-01-2017	Resultados de análisis por punto de control		Página: 1

Código: GN00000047 **Nombre del punto:** RIO COBICA - R. 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 13-01-2016	FEBRERO 02-02-2016	MARZO 08-03-2016	ABRIL 12-04-2016	MAYO 10-05-2016	JUNIO 07-06-2016	JULIO 12-07-2016	AGOSTO 03-08-2016	SEPTIEMBRE 13-09-2016	OCTUBRE	NOVIEMBRE 16-11-2016	DICIEMBRE 21-12-2016
% Oxígeno (in situ)	% SAT	94,4	96,4	97,5	93,5	94	80,2	---	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 ºC (in situ)	µS/cm	647	1088	1772	1788	384	1009	---	---	---	---	---	609
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	10,1	10,1	9,8	9	8,9	6,7	---	---	---	---	---	---
pH (in situ)	pH	3,1	2,9	2,5	2,5	6,1	2,3	---	---	---	---	---	3
Temperatura del agua "in situ" (in situ)	ºC	12,1	12,1	12,9	14,3	16,2	22,8	---	---	---	---	---	9
Alcalinidad total	mg/L	-70,8	-149,2	-428,2	-334,6	-8,2	-21,9	---	---	---	---	---	-66,2
Aluminio	mg/L	2,7780	6,0960	13,9600	13,9700	1,2350	4,5930	---	---	---	---	---	2,6060
Amonio total	mg/L	0,12	0,17	0,27	2,09	0,10	0,64	---	---	---	---	---	0,31
Arsénico	µg/L	2,089	1,756	40,480	10,240	3,909	---	---	---	---	---	---	11,470
Aspecto	-----	1	1	1	1	2	1	---	---	---	---	---	1
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	< 0,0500
Bicarbonatos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	< 10,0
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	< 0,1000
Cadmio	µg/L	3,087	4,847	11,148	9,116	1,683	---	---	---	---	---	---	2,700
Calcio	mg/L	20,1100	27,6200	35,8900	35,0700	18,8300	28,9000	---	---	---	---	---	18,8200
Carbonatos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	< 0,1
Cianuro Total	mg/L	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	---	---	---	---	---	< 0,010
Cinc	mg/L	0,9492	1,5130	3,2610	2,9700	0,4720	1,4100	---	---	---	---	---	0,8092
Cloruros	mg/L	43,4	54,5	64,4	57,5	34,0	46,0	---	---	---	---	---	35,6
Cobalto	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	< 0,0500
Cobre	µg/L	---	---	---	---	---	---	---	---	---	---	---	425,800
Cobre	mg/L	0,4582	0,7205	1,6170	1,5220	0,2717	0,7439	---	---	---	---	---	---
Color	mg/L	27,6	161,0	832,5	462,0	9,5	7,8	---	---	---	---	---	25,7

Código: GN00000047 **Nombre del punto:** RIO COBICA - R. 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 13-01-2016	FEBRERO 02-02-2016	MARZO 08-03-2016	ABRIL 12-04-2016	MAYO 10-05-2016	JUNIO 07-06-2016	JULIO 12-07-2016	AGOSTO 03-08-2016	SEPTIEMBRE 13-09-2016	OCTUBRE	NOVIEMBRE 16-11-2016	DICIEMBRE 21-12-2016
Conductividad a 20 ºC	µS/cm	540	907	1534	1515	341	822	---	---	---	---	---	543
Cromo	µg/L	< 5,000	< 5,000	< 5,000	< 5,000	< 5,000	---	---	---	---	---	---	< 5,000
D.B.O. 5d	mg/L	1,3	1,7	0,9	1,2	0,8	1,0	---	---	---	---	---	4,3
D.Q.O. 10min (Índice de Permanganato)	mg/L	3,5	1,4	1,9	1,7	7,3	2,3	---	---	---	---	---	10,1
Dureza total	mg/L	111,2	155,6	207,1	201,0	102,5	154,2	---	---	---	---	---	96,9
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	< 0,1000
Estroncio	mg/L	< 0,5000	< 0,5000	< 0,5000	< 0,5000	< 0,5000	< 0,5000	---	---	---	---	---	< 0,5000
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---	< 0,050
Fluoruros	mg/L	0,14	0,16	0,12	0,12	0,13	0,22	---	---	---	---	---	0,16
Fosfatos	mg/L	< 0,05	< 0,05	< 0,05	0,17	< 0,05	< 0,05	---	---	---	---	---	< 0,05
Fósforo total	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	< 0,1000
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	< 0,1
Hierro	mg/L	11,2050	18,8350	88,5100	55,1800	5,5300	1,6520	---	---	---	---	---	21,9300
Magnesio	mg/L	14,7900	21,0100	28,4900	27,5100	13,4500	19,8900	---	---	---	---	---	12,1000
Manganeso	mg/L	1,0130	1,7700	4,0270	3,6770	0,5203	1,4040	---	---	---	---	---	0,7789
Mercurio	mg/L	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	< 0,000050	---	---	---	---	---	< 0,000050
Níquel	µg/L	---	---	---	---	---	---	---	---	---	---	---	112,100
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Nitratos	mg/L	2,6	< 1,0	---	---	1,5	1,1	---	---	---	---	---	8,4
Oxígeno disuelto	mg/L	9,8	10,7	10,0	9,8	8,8	6,5	---	---	---	---	---	11,0
pH	pH	3,5	3,2	2,9	2,8	5,9	3,3	---	---	---	---	---	3,8
Plomo	µg/L	6,153	5,776	7,663	5,798	4,945	---	---	---	---	---	---	7,675
Potasio	mg/L	2,4460	1,9910	1,9790	4,1090	2,8820	3,7940	---	---	---	---	---	2,5040
Selenio	µg/L	1,166	4,290	1,002	< 1,000	1,016	---	---	---	---	---	---	< 1,000
Sílice	mg/L	10,9800	12,9900	20,2700	21,7800	9,0200	27,7800	---	---	---	---	---	11,9900
Sodio	mg/L	28,6700	35,5500	39,0800	39,5700	26,5200	37,0800	---	---	---	---	---	26,6500
Sólidos en Suspensión	mg/L	< 10	< 10	< 10	< 10	24	< 10	---	---	---	---	---	17
Sulfatos	mg/L	167,0	306,7	688,7	579,4	94,0	277,8	---	---	---	---	---	175,9