



Código: GN00000154

Nombre del punto: RIO GIGÜELA - Puente del Conde

Cauce: RIO GIGÜELA

Código de la masa de agua: 12039

Nombre de la masa de agua: RIO GUADIANA-GIGÜELA

Localidad: Villarrubia de los Ojos

Provincia: Ciudad Real

UTM X: 446666

UTM Y: 4338820

Huso: 30

		ENERO 17-01-2012	FEBRERO 21-02-2012	MARZO 07-03-2012	ABRIL 24-04-2012	MAYO 22-05-2012	JUNIO 19-06-2012	JULIO 10-07-2012	AGOSTO 28-08-2012	SEPTIEMBRE 18-09-2012	OCTUBRE 23-10-2012	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	75,2	86,4	75,9	79,6	69,3	94,5	---	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad (in situ)	µS/cm	3230	3740	3730	3530	3180	3450	---	---	---	---	---	---
Nitritos (in situ)	mg/L	0,20	0,03	0,10	0,30	0,20	0,13	---	---	---	---	---	---
Olor (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	9,0	9,8	7,5	6,9	5,5	6,9	---	---	---	---	---	---
pH (in situ)	pH	8,4	8,3	7,9	7,7	7,4	7,7	---	---	---	---	---	---
Temperatura del agua "in situ" (in situ)	°C	6,0	6,6	12,6	17,4	22,3	25,6	---	---	---	---	---	---
Alcalinidad total	mg/L	172,0	178,7	184,9	171,7	140,9	227,0	---	---	---	---	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Amonio total	mg/L	0,60	0,20	0,48	0,62	0,30	0,10	---	---	---	---	---	---
Arsénico	µg/L	3,575	2,891	3,347	4,123	---	---	---	---	---	---	---	---
Arsénico	mg/L	---	---	---	---	< 0,025000	< 0,025000	---	---	---	---	---	---
Aspecto	----	1	1	1	1	1	2	---	---	---	---	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Bicarbonatos	mg/L	172,0	178,7	184,9	171,7	140,9	227,0	---	---	---	---	---	---
Boro	mg/L	0,1111	0,1262	0,1150	0,1185	0,1262	0,1489	---	---	---	---	---	---
Cadmio	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---	---
Cadmio	mg/L	---	---	---	---	< 0,025000	< 0,025000	---	---	---	---	---	---
Calcio	mg/L	405,4000	426,6000	421,3000	461,7000	469,4000	582,6000	---	---	---	---	---	---
Carbonatos	mg/L	< 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	---	---	---	---	---	---
Cinc	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Cloruros	mg/L	268,0	307,0	309,5	317,5	302,2	367,4	---	---	---	---	---	---
Cobalto	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Cobre	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Color	mg/L	11,2	10,7	12,5	12,1	11,8	16,9	---	---	---	---	---	---
Conductividad	µS/cm	2970	3188	3194	3104	3203	3753	---	---	---	---	---	---



Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 31-01-2013

Resultados de análisis por punto de control

Página: 2

Código: GN00000154

Nombre del punto: RIO GIGÜELA - Puente del Conde

Cauce: RIO GIGÜELA

Código de la masa de agua: 12039

Nombre de la masa de agua: RIO GUADIANA-GIGÜELA

Localidad: Villarrubia de los Ojos

Provincia: Ciudad Real

UTM X: 446666

UTM Y: 4338820

Huso: 30

		ENERO 17-01-2012	FEBRERO 21-02-2012	MARZO 07-03-2012	ABRIL 24-04-2012	MAYO 22-05-2012	JUNIO 19-06-2012	JULIO 10-07-2012	AGOSTO 28-08-2012	SEPTIEMBRE 18-09-2012	OCTUBRE 23-10-2012	NOVIEMBRE	DICIEMBRE
Cromo	µg/L	< 2,000	< 2,000	< 2,000	< 2,000	---	---	---	---	---	---	---	---
Cromo	mg/L	---	---	---	---	< 0,025000	< 0,025000	---	---	---	---	---	---
D.B.O. 5d	mg/L	7,5	1,9	4,6	3,4	1,9	7,8	---	---	---	---	---	---
D.Q.O. 10min	mg/L	7,1	5,6	6,1	7,6	5,6	12,4	---	---	---	---	---	---
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza total	mg/L	1688,4	1865,8	1824,9	1900,8	2038,7	2634,0	---	---	---	---	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Estroncio	mg/L	9,8090	10,1600	9,7800	10,4440	11,0080	14,5280	---	---	---	---	---	---
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---	---
Fluoruros	mg/L	0,88	0,83	0,81	0,94	0,85	0,80	---	---	---	---	---	---
Fosfatos	mg/L	< 0,05	< 0,05	< 0,05	< 0,05	< 0,05	< 0,05	---	---	---	---	---	---
Fósforo total	mg/L	0,1320	0,1273	0,1265	0,1347	0,1312	0,2969	---	---	---	---	---	---
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	---
Hierro	mg/L	< 0,1000	0,3349	0,2682	0,2814	0,2094	0,4624	---	---	---	---	---	---
Magnesio	mg/L	163,8000	194,0000	187,3000	181,2000	210,0000	285,8000	---	---	---	---	---	---
Manganeso	mg/L	< 0,1000	< 0,1000	0,1010	< 0,1000	< 0,1000	0,1033	---	---	---	---	---	---
Mercurio	mg/L	< 0,000050	< 0,000050	< 0,000050	< 0,000050	0,000154	0,000050	---	---	---	---	---	---
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Nitratos	mg/L	---	11,0	6,0	3,2	---	---	---	---	---	---	---	---
Oxígeno disuelto	mg/L	11,7	10,6	10,4	8,7	9,8	4,5	---	---	---	---	---	---
pH	pH	8,1	8,0	7,9	8,0	8,0	7,9	---	---	---	---	---	---
Plomo	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---	---
Plomo	mg/L	---	---	---	---	< 0,025000	< 0,025000	---	---	---	---	---	---
Potasio	mg/L	13,9900	11,4300	11,0400	11,6200	11,6600	9,7900	---	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	250000	800	1700	1000	400	4000	---	---	---	---	---	---
Selenio	µg/L	8,872	3,904	2,899	3,161	---	---	---	---	---	---	---	---
Selenio	mg/L	---	---	---	---	< 0,025000	< 0,025000	---	---	---	---	---	---
Sílice	mg/L	9,0970	9,4550	6,8840	6,9970	7,1510	10,8300	---	---	---	---	---	---
Sodio	mg/L	194,6500	161,9000	163,2000	169,7500	34,2900	211,2000	---	---	---	---	---	---



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Resultados de análisis por punto de control

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Localidad: Villarrubia de los Ojos

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Sólidos en Suspensión	mg/L	13	21	19	48	21	32	---	---	---	---	---	---
Sulfatos	mg/L	1565,4	1701,5	1688,0	1570,3	1721,7	2099,8	---	---	---	---	---	---