Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
Fecha: 31-01-2013	Resultados de análisis por punto de control		Página: 1

Código: GN00000007 **Nombre del punto:** RIO GIGÜELA - E.A. Villafranca **Cauce:** RIO GIGÜELA
Código de la masa de agua: 13474 **Nombre de la masa de agua:** RIO GIGÜELA
Localidad: Villafranca de los Caballeros **Provincia:** Toledo **UTM X:** 473418 **UTM Y:** 4363088 **Huso:** 30

		ENERO 16-01-2012	FEBRERO 20-02-2012	MARZO 05-03-2012	ABRIL 23-04-2012	MAYO 21-05-2012	JUNIO 18-06-2012	JULIO 09-07-2012	AGOSTO 27-08-2012	SEPTIEMBRE 17-09-2012	OCTUBRE 22-10-2012	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	63,3	69,4	92,9	87,8	91,2	---	---	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad (in situ)	µS/cm	2727	2848	3550	3290	3450	---	---	---	---	---	---	---
Nitritos (in situ)	mg/L	0,10	0,03	0,13	0,13	0,03	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	7,5	8,2	9,5	8,2	7,6	---	---	---	---	---	---	---
pH (in situ)	pH	7,6	8,0	8,1	7,6	7,7	---	---	---	---	---	---	---
Temperatura del agua "in situ" (in situ)	ºC	4,7	4,9	11,8	14,9	14,9	---	---	---	---	---	---	---
Alcalinidad total	mg/L	169,6	167,0	126,9	133,8	146,1	---	---	---	---	---	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Amonio total	mg/L	< 0,05	0,07	0,08	0,05	0,08	---	---	---	---	---	---	---
Antimonio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Arsénico	µg/L	2,474	2,298	3,954	4,153	---	---	---	---	---	---	---	---
Arsénico	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Aspecto	-----	1	1	1	1	1	---	---	---	---	---	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---
Bario (Tz)	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Bicarbonatos	mg/L	169,6	167,0	126,9	133,8	146,1	---	---	---	---	---	---	---
Boro	mg/L	< 0,1000	< 0,1000	0,1102	< 0,1000	0,1183	---	---	---	---	---	---	---
Boro (Tz)	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Cadmio	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---	---
Cadmio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Calcio	mg/L	456,1000	468,3000	486,2000	487,4000	551,0000	---	---	---	---	---	---	---
Carbonatos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	---	---
Cerio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Cesio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Cianuro Total	mg/L	< 0,010	< 0,010	< 0,010	< 0,010	< 0,010	---	---	---	---	---	---	---
Cinc	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---

Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
Fecha: 31-01-2013	Resultados de análisis por punto de control		Página: 2

Código: GN00000007 **Nombre del punto:** RIO GIGÜELA - E.A. Villafranca **Cauce:** RIO GIGÜELA
Código de la masa de agua: 13474 **Nombre de la masa de agua:** RIO GIGÜELA
Localidad: Villafranca de los Caballeros **Provincia:** Toledo **UTM X:** 473418 **UTM Y:** 4363088 **Huso:** 30

		ENERO 16-01-2012	FEBRERO 20-02-2012	MARZO 05-03-2012	ABRIL 23-04-2012	MAYO 21-05-2012	JUNIO 18-06-2012	JULIO 09-07-2012	AGOSTO 27-08-2012	SEPTIEMBRE 17-09-2012	OCTUBRE 22-10-2012	NOVIEMBRE	DICIEMBRE
Cloruros	mg/L	90,0	101,5	318,0	205,2	254,9	---	---	---	---	---	---	---
Cobalto	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---
Cobre	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Color	mg/L	7,8	5,0	12,3	10,9	12,5	---	---	---	---	---	---	---
Conductividad	µS/cm	2370	2366	3082	2797	3120	---	---	---	---	---	---	---
Cromo	µg/L	< 2,000	< 2,000	< 2,000	< 2,000	---	---	---	---	---	---	---	---
Cromo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
D.B.O. 5d	mg/L	1,6	1,4	6,7	2,0	2,9	---	---	---	---	---	---	---
Disprosio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
D.Q.O. 10min	mg/L	3,1	2,7	10,8	4,0	5,6	---	---	---	---	---	---	---
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza total	mg/L	1561,7	1605,4	1710,3	1778,8	2025,6	---	---	---	---	---	---	---
Erbio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Estroncio	mg/L	11,4240	9,3720	11,1120	11,4400	12,7360	---	---	---	---	---	---	---
Estroncio (Tz)	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---	---	---
Fluoruros	mg/L	0,99	0,99	1,07	1,07	1,14	---	---	---	---	---	---	---
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	0,1128	---	---	---	---	---	---	---
Gadolinio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Galio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Germanio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	---	---
Hierro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	0,2221	---	---	---	---	---	---	---
Holmio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Iterbio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Lantano	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Litio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---

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Lutecio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Magnesio	mg/L	102,3000	105,5000	120,1000	136,0000	157,3000	---	---	---	---	---	---	---
Manganeso	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Mercurio	mg/L	< 0,000050	< 0,000050	< 0,000050	< 0,000050	0,000193	---	---	---	---	---	---	---
Neodimio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---
Nitratos	mg/L	---	23,5	8,0	9,0	4,3	---	---	---	---	---	---	---
Oro	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto	mg/L	10,6	10,3	10,6	9,8	10,4	---	---	---	---	---	---	---
pH	pH	8,1	8,0	8,1	8,1	8,1	---	---	---	---	---	---	---
Plata (Tz)	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Plomo	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---	---
Plomo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Potasio	mg/L	5,7050	4,8360	9,8490	9,0030	9,6760	---	---	---	---	---	---	---
Praseodimio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	300	280	2200	2700	11000	---	---	---	---	---	---	---
Renio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Rubidio (Tz)	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Samario	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Selenio	µg/L	3,492	2,345	< 1,000	4,291	---	---	---	---	---	---	---	---
Selenio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Sílice	mg/L	15,7100	12,0700	10,2800	5,9480	10,5200	---	---	---	---	---	---	---
Sodio	mg/L	64,5500	55,6200	199,9500	127,6200	164,0000	---	---	---	---	---	---	---
Sólidos en Suspensión	mg/L	< 10	< 10	14	< 10	< 10	---	---	---	---	---	---	---
Sulfatos	mg/L	1492,5	1500,0	1674,0	1534,9	1755,9	---	---	---	---	---	---	---
Talio (Tz)	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Terbio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Torio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Tulio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---

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Código de la masa de agua: 13474 **Nombre de la masa de agua:** RIO GIGÜELA

Localidad: Villafranca de los Caballeros **Provincia:** Toledo **UTM X:** 473418 **UTM Y:** 4363088 **Huso:** 30

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Uranio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---
Wolframio	ng/L	---	---	---	---	---	---	---	---	---	---	---	---