Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
Fecha: 25-06-2015	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 12-01-2015	FEBRERO 10-02-2015	MARZO 30-03-2015	ABRIL 08-04-2015	MAYO 21-05-2015	JUNIO 08-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	98,5	98,4	89,8	96,2	86,5	---	---	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 ºC (in situ)	µS/cm	2630	2580	2890	3080	3430	---	---	---	---	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	11,9	11,7	8,8	9,8	8,1	---	---	---	---	---	---	---
pH (in situ)	pH	8,2	8,1	7,7	8,1	7,7	---	---	---	---	---	---	---
Temperatura del agua "in situ" (in situ)	ºC	4,9	5,1	13,6	11,5	15,6	---	---	---	---	---	---	---
Alcalinidad total	mg/L	189,4	198,4	198,9	182,4	181,8	---	---	---	---	---	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Amonio total	mg/L	0,05	0,06	0,06	0,05	0,10	---	---	---	---	---	---	---
Arsénico	µg/L	3,074	2,863	3,459	3,480	3,388	---	---	---	---	---	---	---
Aspecto	-----	1	1	1	1	1	---	---	---	---	---	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---
Bicarbonatos	mg/L	189,4	198,4	198,9	182,4	181,8	---	---	---	---	---	---	---
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Cadmio	µg/L	< 0,100	< 0,100	< 0,100	< 0,100	< 0,100	---	---	---	---	---	---	---
Calcio	mg/L	484,0000	493,2000	569,6000	524,8000	525,4000	---	---	---	---	---	---	---
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	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Cloruros	mg/L	138,1	126,7	117,0	129,2	155,1	---	---	---	---	---	---	---
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	7,2	8,9	10,8	10,5	13,4	---	---	---	---	---	---	---
Conductividad a 20 ºC	µS/cm	2646	2557	2507	2652	2881	---	---	---	---	---	---	---
Cromo	µg/L	< 5,000	< 5,000	< 5,000	< 5,000	< 5,000	---	---	---	---	---	---	---

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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

		ENERO 12-01-2015	FEBRERO 10-02-2015	MARZO 30-03-2015	ABRIL 08-04-2015	MAYO 21-05-2015	JUNIO 08-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
D.B.O. 5d	mg/L	1,7	1,9	0,4	1,2	0,8	---	---	---	---	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	2,7	3,7	2,8	2,6	4,4	---	---	---	---	---	---	---
Dureza total	mg/L	1641,0	1690,7	1917,6	1850,9	1950,5	---	---	---	---	---	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Estroncio	mg/L	11,6460	11,5720	13,8580	12,2220	13,2800	---	---	---	---	---	---	---
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---	---	---
Fluoruros	mg/L	1,08	1,09	1,06	1,16	1,24	---	---	---	---	---	---	---
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	< 0,1000	< 0,1000	< 0,1000	< 0,1000	0,1214	---	---	---	---	---	---	---
Magnesio	mg/L	104,6000	111,1000	119,8000	130,8000	154,6000	---	---	---	---	---	---	---
Manganeso	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Mercurio	mg/L	< 0,000050	< 0,000050	< 0,000050	0,019000	< 0,000050	---	---	---	---	---	---	---
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---
Nitratos	mg/L	18,0	23,0	16,5	14,4	7,1	---	---	---	---	---	---	---
Oxígeno disuelto	mg/L	11,4	11,1	8,7	9,7	8,5	---	---	---	---	---	---	---
pH	pH	8,1	8,1	8,1	8,1	8,0	---	---	---	---	---	---	---
Plomo	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---
Potasio	mg/L	7,1070	7,4760	7,0980	6,8950	7,7360	---	---	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	280	140	3500	2600	15000	---	---	---	---	---	---	---
Selenio	µg/L	3,265	2,999	3,060	3,384	2,873	---	---	---	---	---	---	---
Sílice	mg/L	14,9800	15,3000	13,8800	9,3170	10,1200	---	---	---	---	---	---	---
Sodio	mg/L	86,6600	90,4000	66,8500	73,1600	93,3400	---	---	---	---	---	---	---
Sólidos en Suspensión	mg/L	< 10	< 10	< 10	< 10	< 10	---	---	---	---	---	---	---
Sulfatos	mg/L	1474,1	1412,6	1506,6	1522,9	1683,6	---	---	---	---	---	---	---