

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 30-01-2015	Resultados de análisis por punto de control		Página: 1

Código: GN00000008	Nombre del punto: RIO GIGÜELA - E.A. Buenavista	Cauce: RIO GIGÜELA
Código de la masa de agua: 12039	Nombre de la masa de agua: RIO GUADIANA-GIGÜELA	
Localidad: Herencia	Provincia: Ciudad Real	UTM X: 469059 UTM Y: 4350535 Huso: 30

		ENERO 28-01-2014	FEBRERO 24-02-2014	MARZO 25-03-2014	ABRIL 09-04-2014	MAYO 13-05-2014	JUNIO 24-06-2014	JULIO 10-07-2014	AGOSTO 13-08-2014	SEPTIEMBRE 23-09-2014	OCTUBRE 20-10-2014	NOVIEMBRE 24-11-2014	DICIEMBRE 11-12-2014
% Oxígeno (in situ)	% SAT	83,4	89,0	100,9	87,5	80,7	---	---	---	---	---	---	124,6
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	1912	1822	1737	1743	2750	---	---	---	---	---	---	3420
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	9,4	9,8	10,5	8,0	6,9	---	---	---	---	---	---	13,8
pH (in situ)	pH	7,9	7,9	8,1	8,0	7,8	---	---	---	---	---	---	7,3
Temperatura del agua "in situ" (in situ)	°C	7,4	8,4	11,1	16,6	19,5	---	---	---	---	---	---	6,3
Alcalinidad total	mg/L	199,9	196,5	171,6	165,4	189,5	---	---	---	---	---	---	333,0
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	< 0,1000
Amonio total	mg/L	0,37	0,59	0,11	0,11	0,14	---	---	---	---	---	---	1,59
Arsénico	µg/L	2,139	1,868	1,546	1,565	3,315	---	---	---	---	---	---	---
Arsénico	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Aspecto	-----	1	< 1	1	1	1	---	---	---	---	---	---	1
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	< 0,0500
Bicarbonatos	mg/L	199,9	174,8	171,6	165,4	189,5	---	---	---	---	---	---	333,0
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	0,2492
Cadmio	µg/L	< 0,100	< 0,100	< 0,100	< 0,100	< 0,100	---	---	---	---	---	---	---
Cadmio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Calcio	mg/L	293,7000	272,4000	260,9000	260,1000	442,0000	---	---	---	---	---	---	405,0000
Carbonatos	mg/L	< 0,1	21,7	< 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	111,0	93,3	97,7	89,1	160,0	---	---	---	---	---	---	268,5
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

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Código: GN00000008	Nombre del punto: RIO GIGÜELA - E.A. Buenavista	Cauce: RIO GIGÜELA
Código de la masa de agua: 12039	Nombre de la masa de agua: RIO GUADIANA-GIGÜELA	
Localidad: Herencia	Provincia: Ciudad Real	UTM X: 469059 UTM Y: 4350535 Huso: 30

		ENERO 28-01-2014	FEBRERO 24-02-2014	MARZO 25-03-2014	ABRIL 09-04-2014	MAYO 13-05-2014	JUNIO 24-06-2014	JULIO 10-07-2014	AGOSTO 13-08-2014	SEPTIEMBRE 23-09-2014	OCTUBRE 20-10-2014	NOVIEMBRE 24-11-2014	DICIEMBRE 11-12-2014
Color	mg/L	10,7	8,6	11,3	8,8	14,4	---	---	---	---	---	---	17,3
Conductividad a 20 °C	µS/cm	1892	1770	1655	1623	2513	---	---	---	---	---	---	3365
Cromo	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---
Cromo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
D.B.O. 5d	mg/L	1,9	2,4	1,3	1,1	0,6	---	---	---	---	---	---	2,4
D.Q.O. 10min (Índice de Permanganato)	mg/L	3,8	2,5	3,2	4,3	4,6	---	---	---	---	---	---	6,2
Dureza total	mg/L	1040,2	970,4	928,9	940,2	1615,1	---	---	---	---	---	---	1548,5
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	< 0,1000
Estroncio	mg/L	6,4230	6,1200	5,7160	5,8330	10,3840	---	---	---	---	---	---	7,4810
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---	---	< 0,050
Fluoruros	mg/L	0,64	0,64	0,59	0,60	0,95	---	---	---	---	---	---	0,68
Fosfatos	mg/L	0,22	0,19	0,16	< 0,05	0,10	---	---	---	---	---	---	1,35
Fósforo total	mg/L	0,1339	0,1165	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	0,5155
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	---	< 0,1
Hierro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	< 0,1000
Magnesio	mg/L	74,2700	70,2400	67,1400	70,3800	123,8000	---	---	---	---	---	---	130,1000
Manganeso	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	< 0,1000
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	---	---	---	---	---	---	< 0,0500
Nitratos	mg/L	16,6	20,2	18,4	14,6	5,5	---	---	---	---	---	---	2,9
Oxígeno disuelto	mg/L	9,1	9,6	9,9	8,1	8,3	---	---	---	---	---	---	12,6
pH	pH	7,9	8,4	8,1	8,0	7,9	---	---	---	---	---	---	8,1
Plomo	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---
Plomo	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Potasio	mg/L	11,0700	8,2790	7,3370	7,5420	7,8010	---	---	---	---	---	---	50,9300
Recuento de Coliformes totales	UFC/100	200000	3100	18000	5000	18000	---	---	---	---	---	---	290
Selenio	µg/L	< 2,000	< 2,000	< 2,000	< 2,000	2,293	---	---	---	---	---	---	---

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Selenio	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,025000
Sílice	mg/L	8,9130	7,9780	< 0,8560	1,6790	13,7100	---	---	---	---	---	---	13,7500
Sodio	mg/L	68,8600	62,7600	61,1300	62,9900	94,9200	---	---	---	---	---	---	309,1500
Sólidos en Suspensión	mg/L	< 10	< 10	< 10	12	< 10	---	---	---	---	---	---	< 10
Sulfatos	mg/L	842,3	816,9	749,2	699,9	1504,0	---	---	---	---	---	---	1637,8