

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 06-07-2016	Resultados de análisis por punto de control		Página: 1

Código: GN00000323	Nombre del punto: RIO GIGÜELA - Río Gigüela, E-204 (Villarrubia de los Ojos)	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: 449408 UTM Y: 4339220 Huso: 30

		ENERO 27-01-2016	FEBRERO 17-02-2016	MARZO 29-03-2016	ABRIL 27-04-2016	MAYO 18-05-2016	JUNIO 15-06-2016	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	---	---	---	---	---	---	---	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	---	---	---	---	---	---	---	---	---	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
pH (in situ)	pH	---	---	---	---	---	---	---	---	---	---	---	---
Temperatura del agua "in situ" (in situ)	°C	---	---	---	---	---	---	---	---	---	---	---	---
Alcalinidad total	mg/L	308,4	291,1	268,2	307,1	193,1	340,5	---	---	---	---	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Amonio total	mg/L	0,47	0,43	0,38	0,38	0,11	0,26	---	---	---	---	---	---
Arsénico	µg/L	---	7,572	6,141	6,103	2,591	---	---	---	---	---	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Bicarbonatos	mg/L	308,4	291,1	235,9	307,1	193,1	340,5	---	---	---	---	---	---
Boro	mg/L	0,1283	0,1216	< 0,1000	0,1014	0,1087	0,1367	---	---	---	---	---	---
Cadmio	µg/L	---	0,118	< 0,100	< 0,100	< 0,100	---	---	---	---	---	---	---
Calcio	mg/L	514,2000	494,2000	524,8000	513,2000	327,6000	545,8000	---	---	---	---	---	---
Carbonatos	mg/L	< 0,1	< 0,1	32,4	< 0,1	< 0,1	< 0,1	---	---	---	---	---	---
Carbono Orgánico Total	mg/L	5,658	< 5,000	5,549	6,825	7,961	7,234	---	---	---	---	---	---
Cianuro Total	mg/L	< 0,010	---	---	---	---	---	---	---	---	---	---	---
Cinc	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Clorofilas A	mg/m³	12,91	8,78	55,51	4,70	< 0,01	< 0,01	---	---	---	---	---	---
Clorofilas B	mg/m³	< 0,01	< 0,01	< 0,01	0,94	< 0,01	< 0,01	---	---	---	---	---	---
Clorofilas C	mg/m³	< 0,01	< 0,01	6,95	37,99	< 0,01	< 0,01	---	---	---	---	---	---
Cloruros	mg/L	648,4	706,8	677,5	693,3	218,8	547,5	---	---	---	---	---	---
Cobalto	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 06-07-2016	Resultados de análisis por punto de control		Página: 2

Código: GN00000323	Nombre del punto: RIO GIGÜELA - Río Gigüela, E-204 (Villarrubia de los Ojos)	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: 449408 UTM Y: 4339220 Huso: 30

		ENERO 27-01-2016	FEBRERO 17-02-2016	MARZO 29-03-2016	ABRIL 27-04-2016	MAYO 18-05-2016	JUNIO 15-06-2016	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
Cobre	µg/L	---	18,330	5,329	6,898	8,728	---	---	---	---	---	---	---
Cobre	mg/L	< 0,1000	---	---	---	---	< 0,1000	---	---	---	---	---	---
Conductividad a 20 °C	µS/cm	5187	5203	5105	5066	2509	4611	---	---	---	---	---	---
Cromo	µg/L	---	---	< 5,000	< 5,000	< 5,000	---	---	---	---	---	---	---
D.B.O. 5d	mg/L	---	---	---	1,6	1,3	1,0	---	---	---	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	6,5	5,5	5,5	5,3	5,8	6,8	---	---	---	---	---	---
Dureza total	mg/L	3486,4	3523,7	3378,6	3268,0	1371,1	2914,9	---	---	---	---	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---
Estroncio	mg/L	11,3960	12,3480	11,5700	11,3020	7,0310	11,6240	---	---	---	---	---	---
Fenoles	mg/L	< 0,050	---	---	---	---	---	---	---	---	---	---	---
Fluoruros	mg/L	0,91	---	---	---	---	---	---	---	---	---	---	---
Fosfatos	mg/L	< 0,05	< 0,05	< 0,05	< 0,05	< 0,05	< 0,05	---	---	---	---	---	---
Fósforo total	mg/L	< 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	---	---	---	---	---	---
Hierro	mg/L	0,4683	0,3515	0,7427	0,3847	< 0,1000	0,3021	---	---	---	---	---	---
Magnesio	mg/L	534,2000	555,4000	501,6000	481,8000	134,0000	376,3000	---	---	---	---	---	---
Manganeso	mg/L	0,1515	< 0,1000	0,1726	0,1218	< 0,1000	0,1203	---	---	---	---	---	---
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---
Nitratos	mg/L	---	---	6,9	---	---	---	---	---	---	---	---	---
Nitrógeno total	mg/L	2,639	3,753	2,083	1,120	1,002	< 1,000	---	---	---	---	---	---
pH	pH	7,8	7,9	9,4	7,8	7,9	7,8	---	---	---	---	---	---
Plomo	µg/L	---	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	---	---
Potasio	mg/L	10,0200	9,6620	9,9270	8,6180	17,0400	11,8200	---	---	---	---	---	---
Selenio	µg/L	---	---	16,870	18,312	7,588	---	---	---	---	---	---	---
Sílice	mg/L	7,9950	8,1630	3,0830	10,8200	11,1600	18,6800	---	---	---	---	---	---
Sodio	mg/L	331,0500	336,9000	332,3500	315,6000	139,3400	280,9000	---	---	---	---	---	---
Sulfatos	mg/L	2753,1	2873,7	2762,6	2893,2	1302,2	2593,8	---	---	---	---	---	---