



Código: GN00000011

Nombre del punto: RIO GIGÜELA - E.A. Villarta de San Juan

Cauce: RIO GIGÜELA

Código de la masa de agua: 12039

Nombre de la masa de agua: RIO GUADIANA-GIGÜELA

Localidad: Villarta de San Juan

Provincia: Ciudad Real

UTM X: 463203

UTM Y: 4344082

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	91,3	93,6	95,5	85,5	102,2	200,8	151,5	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	1975	1862	1813	1771	2790	3550	4240	---	---	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	10,3	10,1	9,7	7,8	8,8	16,2	12,4	---	---	---	---	---
pH (in situ)	pH	7,9	8,0	8,1	7,8	8,1	8,4	8,4	---	---	---	---	---
Temperatura del agua "in situ" (in situ)	°C	7,4	8,8	11,6	16,5	19,8	22,7	22,2	---	---	---	---	---
Alcalinidad total	mg/L	196,4	196,5	171,0	165,7	185,8	98,1	160,6	---	---	---	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	0,1790	< 0,1000	< 0,1000	0,1446	---	---	---	---	---
Amonio total	mg/L	0,51	0,43	0,07	0,08	0,16	0,10	0,18	---	---	---	---	---
Arsénico	µg/L	2,196	1,972	1,649	1,662	3,225	3,172	3,662	---	---	---	---	---
Aspecto	----	1	< 1	1	1	1	2	2	---	---	---	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---
Bicarbonatos	mg/L	196,4	196,5	171,0	165,7	185,8	98,1	160,6	---	---	---	---	---
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---
Cadmio	µg/L	< 0,100	< 0,100	< 0,100	< 0,100	< 0,100	< 0,100	< 0,100	---	---	---	---	---
Calcio	mg/L	294,8000	273,8000	279,3000	285,1000	403,8000	234,7000	257,6000	---	---	---	---	---
Carbonatos	mg/L	< 0,1	< 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	< 0,010	---	---	---	---	---
Cinc	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---
Cloruros	mg/L	123,1	98,6	109,1	91,8	205,9	458,7	539,3	---	---	---	---	---
Cobalto	mg/L	< 0,0500	< 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	< 0,1000	---	---	---	---	---
Color	mg/L	10,6	8,9	10,7	8,7	12,7	14,2	8,2	---	---	---	---	---
Conductividad a 20 °C	µS/cm	1943	1814	1735	1638	2572	3134	3731	---	---	---	---	---



Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 30-01-2015

Resultados de análisis por punto de control

Página: 2

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Cromo	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	< 1,000	< 2,500	< 2,500	---	---	---	---	---
D.B.O. 5d	mg/L	1,2	2,4	1,6	1,1	0,9	9,4	3,7	---	---	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	4,0	2,6	3,3	4,2	4,7	14,9	7,1	---	---	---	---	---
Dureza total	mg/L	1066,8	981,2	999,6	1007,9	1613,1	1746,5	2090,1	---	---	---	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---
Estroncio	mg/L	6,4650	6,0330	6,1520	6,0060	9,0610	4,4230	4,2420	---	---	---	---	---
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---
Fluoruros	mg/L	0,65	0,65	0,63	0,61	0,87	0,52	0,47	---	---	---	---	---
Fosfatos	mg/L	0,12	0,17	< 0,05	< 0,05	0,06	< 0,05	< 0,05	---	---	---	---	---
Fósforo total	mg/L	0,1080	0,1313	< 0,1000	< 0,1000	< 0,1000	< 0,1000	0,1360	---	---	---	---	---
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---
Hierro	mg/L	< 0,1000	0,1203	< 0,1000	0,3136	0,1455	< 0,1000	0,2957	---	---	---	---	---
Magnesio	mg/L	80,0400	72,0200	73,1500	71,6400	146,5000	281,5000	351,0000	---	---	---	---	---
Manganeso	mg/L	< 0,1000	< 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	< 0,000050	---	---	---	---	---
Níquel	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---
Nitratos	mg/L	15,4	19,1	18,8	15,4	8,1	16,1	19,2	---	---	---	---	---
Oxígeno disuelto	mg/L	10,2	9,7	9,8	8,4	8,6	11,5	8,9	---	---	---	---	---
pH	pH	7,9	8,3	8,1	8,0	8,1	8,0	8,2	---	---	---	---	---
Plomo	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	< 1,000	< 1,000	1,065	---	---	---	---	---
Potasio	mg/L	11,3000	8,6320	7,4010	6,5180	7,8880	9,4080	8,8240	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	34000	9800	15000	6700	4900	36400	74000	---	---	---	---	---
Selenio	µg/L	< 2,000	< 2,000	< 2,000	< 2,000	3,024	4,889	5,329	---	---	---	---	---
Sílice	mg/L	8,8840	7,9990	< 0,8560	2,4790	12,3800	< 0,8560	6,0440	---	---	---	---	---
Sodio	mg/L	74,7300	64,7800	63,4400	60,8200	107,6200	193,4500	245,7000	---	---	---	---	---
Sólidos en Suspensión	mg/L	< 10	44	21	71	19	87	202	---	---	---	---	---
Sulfatos	mg/L	910,7	836,8	831,6	715,7	1455,2	1480,7	1690,6	---	---	---	---	---