

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

Código: GN00000020	Nombre del punto: RIO TIRTEAFUERA - E.A. Ctra. Saceruela-Abenójar	Cauce: RIO TIRTEAFUERA
Código de la masa de agua: 13448	Nombre de la masa de agua: RIO DE TIRTEAFUERA	
Localidad: Abenójar	Provincia: Ciudad Real	UTM X: 378284 UTM Y: 4305651 Huso: 30

		ENERO 17-01-2012	FEBRERO 21-02-2012	MARZO 06-03-2012	ABRIL 24-04-2012	MAYO 22-05-2012	JUNIO 19-06-2012	JULIO 10-07-2012	AGOSTO 28-08-2012	SEPTIEMBRE 18-09-2012	OCTUBRE 23-10-2012	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	109,1	147,4	115,2	98,0	129,5	---	---	---	---	101,1	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad (in situ)	µS/cm	912	997	1015	1139	1132	---	---	---	---	1273	---	---
Nitritos (in situ)	mg/L	0,00	0,07	0,10	0,07	0,00	---	---	---	---	0,13	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	11,9	15,3	11,2	8,4	9,9	---	---	---	---	8,2	---	---
pH (in situ)	pH	8,6	9,4	9,3	8,7	8,8	---	---	---	---	8,9	---	---
Temperatura del agua "in situ" (in situ)	°C	8,4	10,7	12,8	14,6	26,3	---	---	---	---	22,2	---	---
Alcalinidad total	mg/L	230,4	226,9	251,3	295,9	304,9	---	---	---	---	228,0	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Amonio total	mg/L	< 0,05	< 0,05	< 0,05	< 0,05	< 0,05	---	---	---	---	0,06	---	---
Arsénico	µg/L	6,033	6,012	7,208	10,320	---	---	---	---	---	13,810	---	---
Arsénico	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Aspecto	-----	1	1	1	1	1	---	---	---	---	2	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	0,0598	---	---
Bicarbonatos	mg/L	203,9	140,8	171,7	265,9	270,2	---	---	---	---	194,0	---	---
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	0,1223	---	---
Cadmio	µg/L	< 1,000	< 1,000	< 1,000	< 1,000	---	---	---	---	---	< 1,000	---	---
Cadmio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Calcio	mg/L	53,9300	47,7200	50,5900	61,1400	57,0400	---	---	---	---	62,7400	---	---
Carbonatos	mg/L	26,5	86,0	79,5	30,1	34,6	---	---	---	---	34,0	---	---
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	134,9	161,0	170,0	164,7	172,8	---	---	---	---	183,9	---	---
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	---	---
Color	mg/L	17,9	15,9	20,4	24,1	22,5	---	---	---	---	46,3	---	---
Conductividad	µS/cm	884	897	942	1014	1002	---	---	---	---	1165	---	---

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Código: GN00000020	Nombre del punto: RIO TIRTEAFUERA - E.A. Ctra. Saceruela-Abenójar	Cauce: RIO TIRTEAFUERA
Código de la masa de agua: 13448	Nombre de la masa de agua: RIO DE TIRTEAFUERA	
Localidad: Abenójar	Provincia: Ciudad Real	UTM X: 378284 UTM Y: 4305651 Huso: 30

		ENERO 17-01-2012	FEBRERO 21-02-2012	MARZO 06-03-2012	ABRIL 24-04-2012	MAYO 22-05-2012	JUNIO 19-06-2012	JULIO 10-07-2012	AGOSTO 28-08-2012	SEPTIEMBRE 18-09-2012	OCTUBRE 23-10-2012	NOVIEMBRE	DICIEMBRE
Cromo	µg/L	< 2,000	< 2,000	< 2,000	< 2,000	---	---	---	---	---	< 2,000	---	---
Cromo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
D.B.O. 5d	mg/L	3,5	2,1	3,7	4,0	3,4	---	---	---	---	16,8	---	---
D.Q.O. 10min	mg/L	7,7	7,4	8,7	10,0	11,0	---	---	---	---	26,5	---	---
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Dureza total	mg/L	263,9	246,5	255,2	289,4	287,1	---	---	---	---	314,1	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	< 0,1000	---	---
Estroncio	mg/L	< 0,5000	< 0,5000	< 0,5000	< 0,5000	< 0,5000	---	---	---	---	< 0,5000	---	---
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	< 0,050	---	---
Fluoruros	mg/L	0,16	0,18	0,18	0,21	0,22	---	---	---	---	0,26	---	---
Fosfatos	mg/L	1,55	1,55	1,85	5,00	3,81	---	---	---	---	2,88	---	---
Fósforo total	mg/L	0,5522	0,6192	0,6157	1,3150	1,3770	---	---	---	---	1,1960	---	---
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	< 0,1	---	---
Hierro	mg/L	0,1200	< 0,1000	< 0,1000	0,1711	< 0,1000	---	---	---	---	0,3819	---	---
Magnesio	mg/L	31,3300	30,8700	31,2400	33,1400	35,0800	---	---	---	---	38,1700	---	---
Manganeso	mg/L	< 0,1000	< 0,1000	< 0,1000	0,1856	0,1601	---	---	---	---	0,4702	---	---
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	---	---
Nitratos	mg/L	5,3	5,5	1,2	< 1,0	< 1,0	---	---	---	---	< 1,0	---	---
Oxígeno disuelto	mg/L	14,0	11,7	15,2	10,6	11,7	---	---	---	---	11,2	---	---
pH	pH	8,7	9,3	9,2	8,6	8,7	---	---	---	---	9,2	---	---
Plomo	µg/L	1,707	1,983	1,609	2,032	---	---	---	---	---	1,744	---	---
Plomo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Potasio	mg/L	12,4500	11,6000	10,6000	13,4700	12,3500	---	---	---	---	25,0300	---	---
Recuento de Coliformes totales	UFC/100	600	60	4000	4000	5800	---	---	---	---	5000	---	---
Selenio	µg/L	2,781	1,825	< 1,000	< 1,000	---	---	---	---	---	1,048	---	---
Selenio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Sílice	mg/L	< 0,8560	< 0,8560	1,0780	< 0,8560	2,1110	---	---	---	---	9,0350	---	---
Sodio	mg/L	105,7600	120,8600	90,9200	120,2400	136,9500	---	---	---	---	135,4000	---	---

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Sólidos en Suspensión	mg/L	< 10	< 10	< 10	< 10	13	---	---	---	---	48	---	---
Sulfatos	mg/L	54,8	63,8	53,3	35,7	21,0	---	---	---	---	174,9	---	---