

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 25-06-2015	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 20-01-2015	FEBRERO 03-02-2015	MARZO 11-03-2015	ABRIL 29-04-2015	MAYO 05-05-2015	JUNIO 09-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
% Oxígeno (in situ)	% SAT	109,1	102,4	127,6	100,6	71,8	---	---	---	---	---	---	---
Cloro residual total (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Color aparente (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Conductividad a 20 °C (in situ)	µS/cm	432	578	521	541	666	---	---	---	---	---	---	---
Nitritos (in situ)	mg/L	---	---	---	---	---	---	---	---	---	---	---	---
Olor (in situ)	-----	---	---	---	---	---	---	---	---	---	---	---	---
Oxígeno disuelto (in situ)	mg/L	12,5	10,9	11,8	8,8	6,2	---	---	---	---	---	---	---
pH (in situ)	pH	8,2	8,1	9,3	8,0	7,8	---	---	---	---	---	---	---
Temperatura del agua "in situ" (in situ)	°C	6,5	9,1	16,8	18,8	19,2	---	---	---	---	---	---	---
Alcalinidad total	mg/L	125,2	149,1	120,8	166,5	203,1	---	---	---	---	---	---	---
Aluminio	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Amonio total	mg/L	0,05	0,14	< 0,05	< 0,05	< 0,05	---	---	---	---	---	---	---
Arsénico	µg/L	2,049	3,315	4,888	4,247	5,575	---	---	---	---	---	---	---
Aspecto	-----	1	1	1	1	1	---	---	---	---	---	---	---
Bario	mg/L	< 0,0500	< 0,0500	< 0,0500	< 0,0500	< 0,0500	---	---	---	---	---	---	---
Bicarbonatos	mg/L	120,0	125,1	93,7	166,5	203,1	---	---	---	---	---	---	---
Boro	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Cadmio	µg/L	< 0,100	0,192	0,225	< 0,100	< 0,100	---	---	---	---	---	---	---
Calcio	mg/L	34,0800	35,8800	35,8900	37,1600	44,3400	---	---	---	---	---	---	---
Carbonatos	mg/L	5,3	24,0	27,1	< 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	61,4	90,2	68,0	61,1	80,9	---	---	---	---	---	---	---
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	12,3	24,6	15,7	19,9	18,5	---	---	---	---	---	---	---
Conductividad a 20 °C	µS/cm	482	599	519	512	639	---	---	---	---	---	---	---
Cromo	µg/L	< 5,000	< 5,000	< 5,000	< 5,000	< 5,000	---	---	---	---	---	---	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 25-06-2015	Resultados de análisis por punto de control		Página: 2

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 20-01-2015	FEBRERO 03-02-2015	MARZO 11-03-2015	ABRIL 29-04-2015	MAYO 05-05-2015	JUNIO 09-06-2015	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE
D.B.O. 5d	mg/L	2,4	3,1	1,4	2,3	1,3	---	---	---	---	---	---	---
D.Q.O. 10min (Índice de Permanganato)	mg/L	4,7	8,4	4,6	7,5	6,5	---	---	---	---	---	---	---
Dureza total	mg/L	159,5	182,0	169,9	177,2	217,2	---	---	---	---	---	---	---
Estaño	mg/L	< 0,1000	< 0,1000	< 0,1000	< 0,1000	< 0,1000	---	---	---	---	---	---	---
Estroncio	mg/L	< 0,5000	< 0,5000	< 0,5000	< 0,5000	< 0,5000	---	---	---	---	---	---	---
Fenoles	mg/L	< 0,050	< 0,050	< 0,050	< 0,050	< 0,050	---	---	---	---	---	---	---
Fluoruros	mg/L	0,12	0,13	0,13	0,13	0,20	---	---	---	---	---	---	---
Fosfatos	mg/L	0,16	0,41	0,34	0,72	0,78	---	---	---	---	---	---	---
Fósforo total	mg/L	< 0,1000	0,1701	0,1376	0,2665	0,3073	---	---	---	---	---	---	---
Hidróxidos	mg/L	< 0,1	< 0,1	< 0,1	< 0,1	< 0,1	---	---	---	---	---	---	---
Hierro	mg/L	< 0,1000	0,1966	0,1298	0,1616	0,1388	---	---	---	---	---	---	---
Magnesio	mg/L	18,0400	22,4100	19,4500	20,4700	25,8100	---	---	---	---	---	---	---
Manganeso	mg/L	< 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	---	---	---	---	---	---	---
Nitratos	mg/L	1,7	3,3	< 1,0	< 1,0	< 1,0	---	---	---	---	---	---	---
Oxígeno disuelto	mg/L	11,9	10,8	10,4	10,3	5,9	---	---	---	---	---	---	---
pH	pH	8,3	8,3	9,1	8,1	8,1	---	---	---	---	---	---	---
Plomo	µg/L	< 1,000	3,840	1,762	1,587	1,481	---	---	---	---	---	---	---
Potasio	mg/L	4,2250	7,5140	3,3710	4,4750	5,3220	---	---	---	---	---	---	---
Recuento de Coliformes totales	UFC/100	150	4900	3000	17000	39000	---	---	---	---	---	---	---
Selenio	µg/L	< 2,000	< 2,000	< 2,000	< 2,000	< 2,000	---	---	---	---	---	---	---
Sílice	mg/L	2,2580	2,3560	1,3800	1,5120	< 0,8560	---	---	---	---	---	---	---
Sodio	mg/L	39,6600	59,4100	41,8000	43,3300	56,8100	---	---	---	---	---	---	---
Sólidos en Suspensión	mg/L	< 10	15	< 10	< 10	< 10	---	---	---	---	---	---	---
Sulfatos	mg/L	49,7	45,1	61,2	32,3	38,0	---	---	---	---	---	---	---