

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 21-09-2011	Resultados de análisis por punto de control		Página: 1

Código: GN00000176	Nombre del punto: ARROYO GUADAJIRA - E. Jaime Ozores - Toma Feria	Cauce: ARROYO GUADAJIRA
Código de la masa de agua: 14210	Nombre de la masa de agua: RIO GUADAJIRA I	
Localidad: Feria	Provincia: Badajoz	UTM X: 189754 UTM Y: 4263494 Huso: 30

		ENERO 25-01-2010	FEBRERO 09-02-2010	MARZO	ABRIL	MAYO 11-05-2010	JUNIO	JULIO	AGOSTO 24-08-2010	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 29-11-2010	DICIEMBRE
Acenafteno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Agentes tensoactivos (aniónicos)	mg/L	< 0,1	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
a-hch	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Alaclor	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020	---
Alcalinidad total	mg/L	45,8	53,0	---	---	85,1	---	---	94,1	---	---	114,5	---
Aldrín	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Aluminio	mg/L	< 0,1000	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Ametrin	µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---
Amonio total	mg/L	0,29	< 0,05	---	---	0,14	---	---	0,06	---	---	2,39	---
Antraceno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Arsénico	µg/L	2,51	3,276	---	---	---	---	---	5,732	---	---	3,461	---
Arsénico	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Atraton	µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---
Atrazina	µg/L	< 0,09	< 0,09	---	---	< 0,09	---	---	< 0,09	---	---	---	---
atrazina	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,020	---
Bario	mg/L	< 0,0500	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---
Benzo(a)Antraceno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Benzo(a,h)Antraceno	µg/L	< 0,08	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---
Benzo(a)Pireno	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---
Benzo(b)Fluoranteno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Benzo(g,h,i)Perileno	µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---
Benzo(k)Fluoranteno	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---
b-hch	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Bicarbonatos	mg/L	45,8	53,0	---	---	85,1	---	---	52,0	---	---	114,5	---
Boro	mg/L	< 0,1000	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Cadmio	µg/L	< 0,50	< 1,000	---	---	---	---	---	< 1,000	---	---	< 1,000	---
Cadmio	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Calcio	mg/L	13,9900	15,4100	---	---	20,8300	---	---	17,1600	---	---	22,3800	---
Carbonatos	mg/L	< 0,1	< 0,1	---	---	< 0,1	---	---	42,1	---	---	< 0,1	---

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Código: GN00000176	Nombre del punto: ARROYO GUADAJIRA - E. Jaime Ozores - Toma Feria	Cauce: ARROYO GUADAJIRA
Código de la masa de agua: 14210	Nombre de la masa de agua: RIO GUADAJIRA I	
Localidad: Feria	Provincia: Badajoz	UTM X: 189754 UTM Y: 4263494 Huso: 30

		ENERO 25-01-2010	FEBRERO 09-02-2010	MARZO	ABRIL	MAYO 11-05-2010	JUNIO	JULIO	AGOSTO 24-08-2010	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 29-11-2010	DICIEMBRE
Cianuro Total	mg/L	< 0,01	< 0,01	---	---	< 0,01	---	---	< 0,01	---	---	< 0,010	---
Cinc	mg/L	< 0,1000	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---
Clorpirifos	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020	---
Cloruros	mg/L	14,3	15,5	---	---	19,4	---	---	21,3	---	---	19,9	---
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	24,8	19,3	---	---	14,6	---	---	12,1	---	---	12,8	---
Conductividad	µS/cm	185	204	---	---	240	---	---	247	---	---	278	---
Cromo	µg/L	< 5,00	< 2,000	---	---	---	---	---	< 2,000	---	---	< 2,000	---
Cromo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Cryseno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
D.B.O. 5d	mg/L	1,5	2,5	---	---	2,2	---	---	8,1	---	---	6,0	---
Desetilatrizina	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,020	---
Desisopropilatrazina	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,020	---
d-hch	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Diazinon	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020	---
Dieldrín	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Diuron	µg/L	< 0,08	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,020	---
D.Q.O. 10min	mg/L	8,1	6,7	---	---	6,5	---	---	8,1	---	---	11,0	---
D.Q.O. 2h	mg/L	< 20	24	---	---	< 20	---	---	< 20	---	---	43	---
Dureza permanente	mg/L	18,6	16,6	---	---	11,8	---	---	< 0,1	---	---	< 0,1	---
Dureza temporal	mg/L	45,8	53,0	---	---	85,1	---	---	86,6	---	---	103,2	---
Dureza total	mg/L	64,4	69,6	---	---	96,9	---	---	86,6	---	---	103,2	---
Endosulfán I	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,020	---
Endosulfán II	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,020	---
Endosulfán Sulfato	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,020	---
Endrín	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Endrín Aldehído	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Estaño	mg/L	< 0,1000	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---

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Código: GN00000176	Nombre del punto: ARROYO GUADAJIRA - E. Jaime Ozores - Toma Feria	Cauce: ARROYO GUADAJIRA
Código de la masa de agua: 14210	Nombre de la masa de agua: RIO GUADAJIRA I	
Localidad: Feria	Provincia: Badajoz	UTM X: 189754 UTM Y: 4263494 Huso: 30

		ENERO 25-01-2010	FEBRERO 09-02-2010	MARZO	ABRIL	MAYO 11-05-2010	JUNIO	JULIO	AGOSTO 24-08-2010	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 29-11-2010	DICIEMBRE
Estroncio	mg/L	< 0,5000	< 0,5000	---	---	< 0,5000	---	---	< 0,5000	---	---	< 0,5000	---
Etil-Paratión	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020	---
Fenantreno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Fenoles	mg/L	< 0,01	< 0,01	---	---	< 0,01	---	---	< 0,01	---	---	< 0,010	---
Fluoranteno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Fluoreno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Fluoruros	mg/L	< 0,10	< 0,10	---	---	0,10	---	---	0,10	---	---	0,10	---
Fosfatos	mg/L	1,05	0,95	---	---	0,50	---	---	< 0,05	---	---	< 0,05	---
Fósforo total	mg/L	0,4133	0,3300	---	---	0,2141	---	---	< 0,1000	---	---	< 0,1000	---
Heptacloro	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Heptacloro epóxido	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Hexaclorobenceno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Hidróxidos	mg/L	< 0,1	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---
Hierro	mg/L	0,1184	< 0,1000	---	---	0,2697	---	---	0,1227	---	---	0,3189	---
Imazalil	µg/L	< 0,08	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,050	---
Indeno(1,2,3-cd)Pireno	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---
Investigación de Salmonella s/n 1000 n		Ausente	Ausente	---	---	Ausente	---	---	Ausente	---	---	Ausente	---
Isodrin	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Isoproturon	µg/L	< 0,08	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,020	---
Lindano	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Magnesio	mg/L	7,1620	7,5560	---	---	10,9000	---	---	10,6100	---	---	11,4900	---
Malatión	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,050	---
Manganeso	mg/L	< 0,1000	< 0,1000	---	---	0,1294	---	---	< 0,1000	---	---	0,3454	---
Materias suspensión a 110°C	mg/L	< 10	< 10	---	---	14	---	---	16	---	---	13	---
Mercurio	mg/L	< 0,000050	< 0,000050	---	---	< 0,000050	---	---	0,000348	---	---	< 0,000050	---
Metil Paratión	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020	---
Metilclorpirifos	µg/L	< 0,05	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,020	---
Metolaclor	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Molinate	µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---

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	Fecha: 21-09-2011	Resultados de análisis por punto de control		Página: 4

Código: GN00000176	Nombre del punto: ARROYO GUADAJIRA - E. Jaime Ozores - Toma Feria	Cauce: ARROYO GUADAJIRA
Código de la masa de agua: 14210	Nombre de la masa de agua: RIO GUADAJIRA I	
Localidad: Feria	Provincia: Badajoz	UTM X: 189754 UTM Y: 4263494 Huso: 30

		ENERO 25-01-2010	FEBRERO 09-02-2010	MARZO	ABRIL	MAYO 11-05-2010	JUNIO	JULIO	AGOSTO 24-08-2010	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 29-11-2010	DICIEMBRE
Naftaleno	µg/L	---	---	---	---	---	---	---	---	---	---	< 2,50	---
Níquel	mg/L	< 0,0500	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---
Nitratos	mg/L	19,9	18,4	---	---	4,7	---	---	< 1,0	---	---	< 1,0	---
Olor	-----	0	0	---	---	0	---	---	0	---	---	0	---
PAH	mg/L	< 0,00002	< 0,00002	---	---	< 0,00002	---	---	< 0,00002	---	---	< 0,00020	---
PCB 101	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PCB 118	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PCB 138	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PCB 153	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PCB 180	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PCB 28	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PCB 52	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PCB's	µg/L	< 0,14	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---	< 0,14	---
Pentaclorobenceno	µg/L	< 0,03	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,020	---
Pentaclorofenol	µg/L	< 0,06	< 0,06	---	---	---	---	---	---	---	---	---	---
pH	pH	7,5	7,9	---	---	7,9	---	---	9,3	---	---	7,8	---
Pireno	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---
Plaguicidas total	mg/L	< 0,00010	< 0,00010	---	---	< 0,00010	---	---	< 0,00010	---	---	< 0,00100	---
Plomo	µg/L	< 2,00	< 1,000	---	---	---	---	---	< 1,000	---	---	< 1,000	---
Plomo	mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Potasio	mg/L	3,2610	3,1790	---	---	2,8070	---	---	3,3770	---	---	3,7270	---
PP-DDD	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PP-DDE	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
PP-DDT	µg/L	< 0,02	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,020	---
Prometon	µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,050	---
Prometrin	µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---
Propazina	µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---
Recuento de Coliformes fecal UFC/100		15	< 10	---	---	147	---	---	< 10	---	---	640	---
Recuento de Coliformes totale UFC/100		540	230	---	---	3600	---	---	100	---	---	3800	---

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Recuento de Streptococos fe UFC/100	79	15	---	---	166	---	---	< 10	---	---	1030	---
Selenio µg/L	< 1,50	< 1,000	---	---	---	---	---	< 1,000	---	---	< 1,000	---
Selenio mg/L	---	---	---	---	< 0,025000	---	---	---	---	---	---	---
Sílice mg/L	16,7200	16,4200	---	---	13,2900	---	---	1,3960	---	---	10,6500	---
Simazina µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---
Simetrín µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---
Sodio mg/L	9,9640	9,5660	---	---	14,4900	---	---	15,2500	---	---	14,6000	---
Sulfatos mg/L	10,6	11,6	---	---	14,0	---	---	11,4	---	---	8,1	---
Terbutilazina µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	0,023	---
Terbutrín µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---
Trifluralín µg/L	< 0,06	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,020	---