

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

Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
Código de la masa de agua: 14230	Nombre de la masa de agua: RIO GUADAJIRA II	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 10-06-2009	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 20-12-2009
Acenafeno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	0,1
a-hch	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Alaclor	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Alcalinidad total	mg/L	---	---	---	---	---	388,5	---	---	---	---	---	399,6
Aldrín	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Aluminio	mg/L	---	---	---	---	---	< 0,1500	---	---	---	---	---	0,1618
Ametrin	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Amonio total	mg/L	---	---	---	---	---	0,19	---	---	---	---	---	< 0,05
Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Arsénico	µg/L	---	---	---	---	---	---	---	---	---	---	---	3,99
Arsénico	mg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	---
Atraton	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Atrazina	µg/L	---	---	---	---	---	< 0,09	---	---	---	---	---	< 0,09
atrazina	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
Bario	mg/L	---	---	---	---	---	0,4988	---	---	---	---	---	0,5642
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Benzo(a,h)Antraceno	µg/L	---	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08
Benzo(a)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
b-hch	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Bicarbonatos	mg/L	---	---	---	---	---	388,5	---	---	---	---	---	399,6
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Cadmio	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,50
Cadmio	mg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	---
Calcio	mg/L	---	---	---	---	---	116,3000	---	---	---	---	---	110,0000
Carbonatos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1

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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
Código de la masa de agua: 14230	Nombre de la masa de agua: RIO GUADAJIRA II	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 10-06-2009	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 20-12-2009
Cianuro Total	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,01
Cinc	mg/L	---	---	---	---	---	< 0,1500	---	---	---	---	---	< 0,1000
Clorpirifos	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Cloruros	mg/L	---	---	---	---	---	290,3	---	---	---	---	---	303,8
Cobalto	mg/L	---	---	---	---	---	< 0,0200	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Color	mg/L	---	---	---	---	---	7,6	---	---	---	---	---	7,4
Conductividad	µS/cm	---	---	---	---	---	1485	---	---	---	---	---	1549
Cromo	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 5,00
Cromo	mg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	---
Cryseno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
D.B.O. 5d	mg/L	---	---	---	---	---	0,8	---	---	---	---	---	1,9
Desetilatrazina	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
Desisopropilatrazina	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
d-hch	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Diazinon	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Dieldrín	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Diuron	µg/L	---	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08
D.Q.O. 10min	mg/L	---	---	---	---	---	3,2	---	---	---	---	---	3,3
D.Q.O. 2h	mg/L	---	---	---	---	---	39	---	---	---	---	---	< 20
Dureza permanente	mg/L	---	---	---	---	---	179,8	---	---	---	---	---	158,0
Dureza temporal	mg/L	---	---	---	---	---	388,5	---	---	---	---	---	399,6
Dureza total	mg/L	---	---	---	---	---	568,3	---	---	---	---	---	557,6
Endosulfán I	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
Endosulfán II	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
Endosulfán Sulfato	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
Endrín	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Endrín Aldehído	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Estaño	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,1000

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Código de la masa de agua: 14230	Nombre de la masa de agua: RIO GUADAJIRA II	
Localidad: Badajoz	Provincia: Badajoz	UTM X: 703250 UTM Y: 4299546 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 10-06-2009	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 20-12-2009
Estroncio	mg/L	---	---	---	---	---	1,2340	---	---	---	---	---	1,2500
Etil-Paratión	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Fenantreno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Fenoles	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 0,01
Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Fluoreno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Fluoruros	mg/L	---	---	---	---	---	0,43	---	---	---	---	---	0,38
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Heptacloro	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Heptacloro epóxido	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Hexaclorobenceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
Hierro	mg/L	---	---	---	---	---	0,1112	---	---	---	---	---	0,1211
Imazalil	µg/L	---	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Investigación de Salmonella s/n 1000 n		---	---	---	---	---	Ausente	---	---	---	---	---	Ausente
Isodrin	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Isoproturon	µg/L	---	---	---	---	---	< 0,08	---	---	---	---	---	< 0,08
Lindano	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Magnesio	mg/L	---	---	---	---	---	67,4400	---	---	---	---	---	68,6700
Malatión	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Manganeso	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,1000
Materias suspensión a 110°C	mg/L	---	---	---	---	---	43	---	---	---	---	---	< 10
Mercurio	mg/L	---	---	---	---	---	< 0,000040	---	---	---	---	---	< 0,000050
Metil Paratión	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Metilclorpirifos	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Metolaclor	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Molinate	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06

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Código: GN00000105	Nombre del punto: ARROYO DE LA PIJOTILLA - Solana de los Barros	Cauce: ARROYO DE LA PIJOTILLA
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Níquel	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Nitratos	mg/L	---	---	---	---	---	29,1	---	---	---	---	---	35,5
Olor	----	---	---	---	---	---	0	---	---	---	---	---	0
PAH	mg/L	---	---	---	---	---	< 0,00002	---	---	---	---	---	< 0,00002
PCB 101	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PCB 118	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PCB 138	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PCB 153	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PCB 180	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PCB 28	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PCB 52	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PCB's	µg/L	---	---	---	---	---	< 0,14	---	---	---	---	---	< 0,14
Pentaclorobenceno	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03
Pentaclorofenol	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
pH	pH	---	---	---	---	---	8,3	---	---	---	---	---	8,2
Pireno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Plaguicidas total	mg/L	---	---	---	---	---	< 0,00010	---	---	---	---	---	< 0,00010
Plomo	µg/L	---	---	---	---	---	---	---	---	---	---	---	< 2,00
Plomo	mg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	---
Potasio	mg/L	---	---	---	---	---	8,2400	---	---	---	---	---	9,6470
PP-DDD	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PP-DDE	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
PP-DDT	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02
Prometon	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Prometrin	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Propazina	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Recuento de Coliformes fecal UFC/100		---	---	---	---	---	66	---	---	---	---	---	150
Recuento de Coliformes totale UFC/100		---	---	---	---	---	4500	---	---	---	---	---	1900
Recuento de Estreptococos fe UFC/100		---	---	---	---	---	190	---	---	---	---	---	200

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		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 10-06-2009	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 20-12-2009
Selenio	µg/L	---	---	---	---	---	---	---	---	---	---	---	6,28
Selenio	mg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	---
Sílice	mg/L	---	---	---	---	---	36,5400	---	---	---	---	---	37,7100
Simazina	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Simetrín	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Sodio	mg/L	---	---	---	---	---	118,2000	---	---	---	---	---	113,8400
Sulfatos	mg/L	---	---	---	---	---	21,9	---	---	---	---	---	20,4
Terbutilazina	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Terbutrín	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06
Trifluralín	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06