

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 05-01-2012	Resultados de análisis por punto de control		Página: 1

Código: GN00000090	Nombre del punto: RIO RUECAS - E. Cancho del Fresno - Centro de presa - Cañamero	Cauce: RIO RUECAS
Código de la masa de agua: 20619	Nombre de la masa de agua: EMBALSE DEL CANCHO DEL FRESNO	
Localidad: Cañamero	Provincia: Cáceres	UTM X: 294246 UTM Y: 4363414 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 06-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 12-12-2011
Acenafeno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
a-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Alaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Alcalinidad total	mg/L	---	---	---	---	---	< 15,0	---	---	---	---	---	< 15,0
Aldrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Aluminio	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Ametrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Amonio total	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	0,08
Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Arsénico	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Atraton	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
atrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Benceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Benzo(a)Antraceno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Benzo(a,h)Antraceno	µg/L	---	---	---	---	---	< 0,08	---	---	---	---	---	< 0,020
Benzo(a)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,020
Benzo(b)Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020
Benzo(g,h,i)Perileno	µg/L	---	---	---	---	---	< 0,06	---	---	---	---	---	< 0,040
Benzo(k)Fluoranteno	µg/L	---	---	---	---	---	< 0,03	---	---	---	---	---	< 0,010
b-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Bicarbonatos	mg/L	---	---	---	---	---	6,8	---	---	---	---	---	7,2
Boro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Bromodiclorometano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Bromoforno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Cadmio	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Calcio	mg/L	---	---	---	---	---	1,1720	---	---	---	---	---	1,0490

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Código: GN00000090	Nombre del punto: RIO RUECAS - E. Cancho del Fresno - Centro de presa - Cañamero	Cauce: RIO RUECAS
Código de la masa de agua: 20619	Nombre de la masa de agua: EMBALSE DEL CANCHO DEL FRESNO	
Localidad: Cañamero	Provincia: Cáceres	UTM X: 294246 UTM Y: 4363414 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 06-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 12-12-2011
Carbonatos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
Cianuro Total	mg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,010
Cinc	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Clorfeninfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Clorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Cloroforno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Clorpirinfos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0
Cobalto	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Color	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0
Conductividad	µS/cm	---	---	---	---	---	27	---	---	---	---	---	59
Cromo	µg/L	---	---	---	---	---	< 2,000	---	---	---	---	---	< 2,000
Criseno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
D.B.O. 5d	mg/L	---	---	---	---	---	0,7	---	---	---	---	---	2,5
Desetilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Desisopropilatrazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
d-hch	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Diazinon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Dibromoclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Diclorometano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Dieldrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Diuron	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
D.Q.O. 10min	mg/L	---	---	---	---	---	1,4	---	---	---	---	---	1,8
D.Q.O. 2h	mg/L	---	---	---	---	---	< 20	---	---	---	---	---	< 20
Dureza permanente	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	---
Dureza temporal	mg/L	---	---	---	---	---	5,9	---	---	---	---	---	< 0,1
Dureza total	mg/L	---	---	---	---	---	5,9	---	---	---	---	---	2,6
Endosulfán I	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020

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Código: GN00000090	Nombre del punto: RIO RUECAS - E. Cancho del Fresno - Centro de presa - Cañamero	Cauce: RIO RUECAS
Código de la masa de agua: 20619	Nombre de la masa de agua: EMBALSE DEL CANCHO DEL FRESNO	
Localidad: Cañamero	Provincia: Cáceres	UTM X: 294246 UTM Y: 4363414 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 06-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 12-12-2011
Endosulfán II	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Endosulfán Sulfato	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Endrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Endrín Aldehído	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Estaño	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Estireno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
Estroncio	mg/L	---	---	---	---	---	< 0,5000	---	---	---	---	---	< 0,5000
Etilbenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Etil-Paratión	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Fenantreno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Fenoles	mg/L	---	---	---	---	---	< 0,010	---	---	---	---	---	< 0,050
Fluoranteno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Fluoreno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,020
Fluoruros	mg/L	---	---	---	---	---	< 0,10	---	---	---	---	---	< 0,10
Fosfatos	mg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05
Fósforo total	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Heptacloro	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Heptacloro epóxido	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Hexaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Hexaclorobutadieno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Hidróxidos	mg/L	---	---	---	---	---	< 0,1	---	---	---	---	---	< 0,1
Hierro	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	0,1834
Imazalil	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Indeno(1,2,3-cd)Pireno	µg/L	---	---	---	---	---	< 0,05	---	---	---	---	---	< 0,050
Investigación de Salmonella sp	-----	---	---	---	---	---	Ausente en 1000 mL	---	---	---	---	---	Salmonella no Detect
Isodrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Lindano	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010

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Código: GN00000090	Nombre del punto: RIO RUECAS - E. Cancho del Fresno - Centro de presa - Cañamero	Cauce: RIO RUECAS
Código de la masa de agua: 20619	Nombre de la masa de agua: EMBALSE DEL CANCHO DEL FRESNO	
Localidad: Cañamero	Provincia: Cáceres	UTM X: 294246 UTM Y: 4363414 Huso: 30

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Magnesio	mg/L	---	---	---	---	---	< 2,0000	---	---	---	---	---	< 2,0000
Malatión	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Manganeso	mg/L	---	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000
Materias suspensión a 110°C	mg/L	---	---	---	---	---	< 10	---	---	---	---	---	---
MCPA	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
Mercurio	mg/L	---	---	---	---	---	< 0,000050	---	---	---	---	---	< 0,000050
Metil Paratión	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Metilclorpirifos	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Metolaclor	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Molinate	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
m,p-xileno	µg/L	---	---	---	---	---	< 2,00	---	---	---	---	---	< 2,00
MTBE	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Naftaleno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Níquel	mg/L	---	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500
Nitratos	mg/L	---	---	---	---	---	< 1,0	---	---	---	---	---	< 1,0
Olor	-----	---	---	---	---	---	0	---	---	---	---	---	0
Oxifluorfen	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	---
o-xileno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
PAH	mg/L	---	---	---	---	---	< 0,00020	---	---	---	---	---	< 0,00020
PCB 101	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PCB 118	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PCB 138	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PCB 153	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PCB 180	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PCB 28	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PCB 52	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PCB's	µg/L	---	---	---	---	---	< 0,14	---	---	---	---	---	< 0,14
Pentaclorobenceno	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
pH	pH	---	---	---	---	---	7,2	---	---	---	---	---	7,0

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Código: GN00000090	Nombre del punto: RIO RUECAS - E. Cancho del Fresno - Centro de presa - Cañamero	Cauce: RIO RUECAS
Código de la masa de agua: 20619	Nombre de la masa de agua: EMBALSE DEL CANCHO DEL FRESNO	
Localidad: Cañamero	Provincia: Cáceres	UTM X: 294246 UTM Y: 4363414 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO 06-06-2011	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE	DICIEMBRE 12-12-2011
Pireno	µg/L	---	---	---	---	---	< 0,02	---	---	---	---	---	< 0,010
Plaguicidas total	mg/L	---	---	---	---	---	< 0,00100	---	---	---	---	---	< 0,00100
Plomo	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Potasio	mg/L	---	---	---	---	---	< 1,0000	---	---	---	---	---	< 1,0000
PP-DDD	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PP-DDE	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
PP-DDT	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Prometon	µg/L	---	---	---	---	---	< 0,050	---	---	---	---	---	< 0,050
Prometrin	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Propazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Recuento de Coliformes fecal UFC/100		---	---	---	---	---	< 10	---	---	---	---	---	26
Recuento de Coliformes totale UFC/100		---	---	---	---	---	740	---	---	---	---	---	140
Recuento de Estreptococos fe UFC/100		---	---	---	---	---	13	---	---	---	---	---	60
Selenio	µg/L	---	---	---	---	---	< 1,000	---	---	---	---	---	< 1,000
Sílice	mg/L	---	---	---	---	---	3,7210	---	---	---	---	---	4,2020
Simazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Sodio	mg/L	---	---	---	---	---	1,7810	---	---	---	---	---	2,0650
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	---	---	---	< 10
Sulfatos	mg/L	---	---	---	---	---	< 5,0	---	---	---	---	---	< 5,0
Terbutilazina	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,010
Terbutrín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
Tetracloroetileno (Percloroetiler	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Tetracloruro de Carbono	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Tolueno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Tricloroetileno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
Trifluralín	µg/L	---	---	---	---	---	< 0,020	---	---	---	---	---	< 0,020
1,1,1-tricloroetano	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,2-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50

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1,2-Dicloroetano	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
1,2,3-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,2,4-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,3-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50
1,3,5-triclorobenceno	µg/L	---	---	---	---	---	< 1,00	---	---	---	---	---	< 1,00
1,4-diclorobenceno	µg/L	---	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50