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

Código: GN00000109 **Nombre del punto:** RIO GUADIANA - Cheles **Cauce:** RIO GUADIANA

Código de la masa de agua: 20664 **Nombre de la masa de agua:** EMBALSE DE ALQUEVA (PARTE ESPAÑOLA)

Localidad: Cheles **Provincia:** Badajoz **UTM X:** 648225 **UTM Y:** 4265553 **Huso:** 29

		ENERO	FEBRERO	MARZO	ABRIL 06-04-2011	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 26-10-2011	NOVIEMBRE	DICIEMBRE
Acenafteno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,010	---	---
Agentes tensoactivos (aniónic	mg/L	---	---	---	< 0,1	---	---	---	---	---	< 0,1	---	---
a-hch	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Alaclor	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Alcalinidad total	mg/L	---	---	---	88,0	---	---	---	---	---	102,6	---	---
Aldrín	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Aluminio	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Ametrin	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Amonio total	mg/L	---	---	---	0,06	---	---	---	---	---	0,25	---	---
Antraceno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,010	---	---
Arsénico	µg/L	---	---	---	2,724	---	---	---	---	---	5,066	---	---
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	---	---	---	< 5,00	---	---	---	---	---	< 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,l)Perileno	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,040	---	---
Benzo(k)Fluoranteno	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,010	---	---
b-hch	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Bicarbonatos	mg/L	---	---	---	77,2	---	---	---	---	---	102,6	---	---
Boro	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Bromodiclorometano	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 1,00	---	---
Bromoformo	µg/L	---	---	---	< 10,00	---	---	---	---	---	< 1,00	---	---
Cadmio	µg/L	---	---	---	< 1,000	---	---	---	---	---	< 1,000	---	---
Calcio	mg/L	---	---	---	28,8500	---	---	---	---	---	30,0800	---	---

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Código de la masa de agua: 20664 **Nombre de la masa de agua:** EMBALSE DE ALQUEVA (PARTE ESPAÑOLA)

Localidad: Cheles **Provincia:** Badajoz **UTM X:** 648225 **UTM Y:** 4265553 **Huso:** 29

		ENERO	FEBRERO	MARZO	ABRIL 06-04-2011	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 26-10-2011	NOVIEMBRE	DICIEMBRE
Carbonatos	mg/L	---	---	---	10,8	---	---	---	---	---	< 0,1	---	---
Cianuro Total	mg/L	---	---	---	< 0,010	---	---	---	---	---	< 0,010	---	---
Cinc	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Clorfenvinfos	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Clorobenceno	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 1,00	---	---
Cloroformo	µg/L	---	---	---	< 5,00	---	---	---	---	---	< 2,50	---	---
Clorpirifos	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Cloruros	mg/L	---	---	---	33,3	---	---	---	---	---	48,1	---	---
Cobalto	mg/L	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---	---
Cobre	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Color	mg/L	---	---	---	< 5,0	---	---	---	---	---	10,8	---	---
Conductividad	µS/cm	---	---	---	323	---	---	---	---	---	404	---	---
Cromo	µg/L	---	---	---	< 2,000	---	---	---	---	---	< 2,000	---	---
Criseno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,010	---	---
D.B.O. 5d	mg/L	---	---	---	2,3	---	---	---	---	---	1,7	---	---
Desetilatrazina	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Desisopropilatrazina	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
d-hch	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Diazinon	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Dibromoclorometano	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 2,50	---	---
Diclorometano	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 2,50	---	---
Dieldrín	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Diuron	µg/L	---	---	---	< 0,020	---	---	---	---	---	0,024	---	---
D.Q.O. 10min	mg/L	---	---	---	6,3	---	---	---	---	---	5,8	---	---
D.Q.O. 2h	mg/L	---	---	---	< 20	---	---	---	---	---	< 20	---	---
Dureza permanente	mg/L	---	---	---	33,7	---	---	---	---	---	---	---	---
Dureza temporal	mg/L	---	---	---	88,0	---	---	---	---	---	102,6	---	---
Dureza total	mg/L	---	---	---	121,7	---	---	---	---	---	144,2	---	---
Endosulfán I	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---

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Código de la masa de agua: 20664 **Nombre de la masa de agua:** EMBALSE DE ALQUEVA (PARTE ESPAÑOLA)

Localidad: Cheles **Provincia:** Badajoz **UTM X:** 648225 **UTM Y:** 4265553 **Huso:** 29

		ENERO	FEBRERO	MARZO	ABRIL 06-04-2011	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 26-10-2011	NOVIEMBRE	DICIEMBRE
Endosulfán II	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Endosulfán Sulfato	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Endrín	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Endrín Aldehido	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Estaño	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Estireno	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 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	---	---	---	0,16	---	---	---	---	---	0,22	---	---
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	---	---	---	---	---	< 0,020	---	---
Hexaclorobutadieno	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 2,50	---	---
Hidróxidos	mg/L	---	---	---	< 0,1	---	---	---	---	---	< 0,1	---	---
Hierro	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
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	---	---	---	---	---	Ausente en 1000 mL	---	---
Isodrín	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Isoproturon	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Lindano	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---

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Magnesio	mg/L	---	---	---	12,0500	---	---	---	---	---	16,7400	---	---
Malatión	µg/L	---	---	---	< 0,050	---	---	---	---	---	< 0,050	---	---
Manganeso	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Materias suspensión a 110ºC	mg/L	---	---	---	15	---	---	---	---	---	---	---	---
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	---	---	---	---	---	0,063	---	---
Molinate	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
m,p-xileno	µg/L	---	---	---	< 5,00	---	---	---	---	---	< 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	---	---	---	4,3	---	---	---	---	---	< 1,0	---	---
Olor	-----	---	---	---	0	---	---	---	---	---	0	---	---
Oxifluorfen	µg/L	---	---	---	< 0,020	---	---	---	---	---	---	---	---
o-xileno	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 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	---	---	---	---	---	< 0,020	---	---
pH	pH	---	---	---	8,9	---	---	---	---	---	8,1	---	---

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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	---	---	---	3,1180	---	---	---	---	---	4,8130	---	---
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	---	---	---	12	---	---	---	---	---	19	---	---
Recuento de Coliformes totale	UFC/100	---	---	---	60	---	---	---	---	---	1000	---	---
Recuento de Estreptococos fe	UFC/100	---	---	---	< 10	---	---	---	---	---	14	---	---
Selenio	µg/L	---	---	---	< 1,000	---	---	---	---	---	< 1,000	---	---
Sílice	mg/L	---	---	---	0,8380	---	---	---	---	---	2,2490	---	---
Simazina	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Simetrín	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Sodio	mg/L	---	---	---	19,4400	---	---	---	---	---	29,5900	---	---
Sólidos en Suspensión	mg/L	---	---	---	---	---	---	---	---	---	< 10	---	---
Sulfatos	mg/L	---	---	---	37,0	---	---	---	---	---	45,7	---	---
Terbutilazina	µg/L	---	---	---	0,128	---	---	---	---	---	0,231	---	---
Terbutrín	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
Tetracloroetileno (Percloroetiler	µg/L	---	---	---	< 5,00	---	---	---	---	---	< 2,50	---	---
Tetracloruro de Carbono	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 2,50	---	---
Tolueno	µg/L	---	---	---	< 5,00	---	---	---	---	---	< 2,50	---	---
Tricloroetileno	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 2,50	---	---
Trifluralín	µg/L	---	---	---	< 0,020	---	---	---	---	---	< 0,020	---	---
1,1,1-tricloroetano	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 1,00	---	---
1,2-diclorobenceno	µg/L	---	---	---	< 2,50	---	---	---	---	---	< 2,50	---	---

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