



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 06-04-2010	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 25-10-2010	NOVIEMBRE	DICIEMBRE
% Oxígeno	% SAT	---	---	---	---	---	---	---	---	---	---	---	---
Acenaf teno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Agentes tensoactivos (aniónic	mg/L	---	---	---	< 0,1	---	---	---	---	---	< 0,1	---	---
a-hch	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Alaclor	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---	---
Alcalinidad total	mg/L	---	---	---	83,1	---	---	---	---	---	121,3	---	---
Aldrin	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Aluminio	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Ametrin	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Amonio total	mg/L	---	---	---	< 0,05	---	---	---	---	---	0,80	---	---
Antraceno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Arsénico	µg/L	---	---	---	3,154	---	---	---	---	---	6,025	---	---
Atraton	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Atrazina	µg/L	---	---	---	< 0,09	---	---	---	---	---	---	---	---
atrazina	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---	---
Bario	mg/L	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---	---
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	---	---	---	---	---	< 0,020	---	---
Bicarbonatos	mg/L	---	---	---	72,6	---	---	---	---	---	121,3	---	---
Boro	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Cadmio	µg/L	---	---	---	< 1,000	---	---	---	---	---	< 1,000	---	---
Calcio	mg/L	---	---	---	25,2900	---	---	---	---	---	35,8900	---	---
Carbonatos	mg/L	---	---	---	10,5	---	---	---	---	---	< 0,1	---	---
Cianuro Total	mg/L	---	---	---	< 0,01	---	---	---	---	---	< 0,010	---	---



Confederación Hidrográfica del Guadiana

Gestión de laboratorios

Informes

Report: R030412

Fecha: 21-09-2011

Resultados de análisis por punto de control

Página: 2

Código: GN00000109

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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 06-04-2010	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE 25-10-2010	NOVIEMBRE	DICIEMBRE
Cinc	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Clorpirifos	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---	---
Cloruros	mg/L	---	---	---	28,1	---	---	---	---	---	54,7	---	---
Cobalto	mg/L	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---	---
Cobre	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Color	mg/L	---	---	---	16,7	---	---	---	---	---	11,0	---	---
Conductividad	µS/cm	---	---	---	302	---	---	---	---	---	457	---	---
Cromo	µg/L	---	---	---	< 2,000	---	---	---	---	---	< 2,000	---	---
Criseno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
D.B.O. 5d	mg/L	---	---	---	3,0	---	---	---	---	---	2,3	---	---
Desetilatrazina	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---	---
Desisopropilatrazina	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---	---
d-hch	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Diazinon	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---	---
Dieldrín	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Diuron	µg/L	---	---	---	< 0,08	---	---	---	---	---	< 0,020	---	---
D.Q.O. 10min	mg/L	---	---	---	4,8	---	---	---	---	---	6,1	---	---
D.Q.O. 2h	mg/L	---	---	---	< 20	---	---	---	---	---	20	---	---
Dureza permanente	mg/L	---	---	---	24,4	---	---	---	---	---	52,5	---	---
Dureza temporal	mg/L	---	---	---	83,1	---	---	---	---	---	121,3	---	---
Dureza total	mg/L	---	---	---	107,5	---	---	---	---	---	173,8	---	---
Endosulfán I	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---	---
Endosulfán II	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---	---
Endosulfán Sulfato	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---	---
Endrín	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Endrín Aldehído	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Estaño	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Estroncio	mg/L	---	---	---	< 0,5000	---	---	---	---	---	< 0,5000	---	---
Etil-Paratión	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---	---



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Fenantreno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Fenoles	mg/L	---	---	---	< 0,01	---	---	---	---	---	< 0,010	---	---
Fluoranteno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Fluoreno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Fluoruros	mg/L	---	---	---	0,13	---	---	---	---	---	0,21	---	---
Fosfatos	mg/L	---	---	---	0,14	---	---	---	---	---	0,15	---	---
Fósforo total	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Heptacloro	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Heptacloro epóxido	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Hexaclorobenceno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Hidróxidos	mg/L	---	---	---	< 0,1	---	---	---	---	---	< 0,1	---	---
Hierro	mg/L	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---	---
Imazalil	µg/L	---	---	---	< 0,08	---	---	---	---	---	< 0,050	---	---
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	---	---	---	---	---	< 0,020	---	---
Isoproturon	µg/L	---	---	---	< 0,08	---	---	---	---	---	< 0,020	---	---
Lindano	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Magnesio	mg/L	---	---	---	10,7700	---	---	---	---	---	20,4200	---	---
Malatión	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,050	---	---
Manganeso	mg/L	---	---	---	< 0,1000	---	---	---	---	---	0,1147	---	---
Materias suspensión a 110°C	mg/L	---	---	---	< 10	---	---	---	---	---	< 10	---	---
Mercurio	mg/L	---	---	---	< 0,000050	---	---	---	---	---	0,000158	---	---
Metil Paratión	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---	---
Metilclorpirifos	µg/L	---	---	---	< 0,05	---	---	---	---	---	< 0,020	---	---
Metolaclor	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Molinate	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Naftaleno	µg/L	---	---	---	---	---	---	---	---	---	< 2,50	---	---
Níquel	mg/L	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---	---



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Nitratos	mg/L	---	---	---	7,4	---	---	---	---	---	< 1,0	---	---
Olor	-----	---	---	---	0	---	---	---	---	---	0	---	---
PAH	mg/L	---	---	---	< 0,00002	---	---	---	---	---	< 0,00002	---	---
PCB 101	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PCB 118	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PCB 138	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PCB 153	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PCB 180	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PCB 28	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PCB 52	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PCB's	µg/L	---	---	---	< 0,14	---	---	---	---	---	< 0,14	---	---
Pentaclorobenceno	µg/L	---	---	---	< 0,03	---	---	---	---	---	< 0,020	---	---
Pentaclorof enol	µg/L	---	---	---	---	---	---	---	---	---	---	---	---
pH	pH	---	---	---	8,5	---	---	---	---	---	8,0	---	---
Pireno	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---	---
Plaguicidas total	mg/L	---	---	---	< 0,00010	---	---	---	---	---	< 0,00010	---	---
Plomo	µg/L	---	---	---	< 1,000	---	---	---	---	---	< 1,000	---	---
Potasio	mg/L	---	---	---	2,8600	---	---	---	---	---	4,6740	---	---
PP-DDD	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PP-DDE	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
PP-DDT	µg/L	---	---	---	< 0,02	---	---	---	---	---	< 0,020	---	---
Prometon	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,050	---	---
Prometrin	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Propazina	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Recuento de Coliformes fecal UFC/100		---	---	---	< 10	---	---	---	---	---	< 10	---	---
Recuento de Coliformes totale UFC/100		---	---	---	30	---	---	---	---	---	10	---	---
Recuento de Estreptococos fe UFC/100		---	---	---	< 10	---	---	---	---	---	< 10	---	---
Selenio	µg/L	---	---	---	< 1,000	---	---	---	---	---	1,054	---	---
Sílice	mg/L	---	---	---	6,5190	---	---	---	---	---	1,4510	---	---



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Fecha: 21-09-2011

Resultados de análisis por punto de control

Página: 5

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Simazina	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Simetrín	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Sodio	mg/L	---	---	---	16,4000	---	---	---	---	---	31,7800	---	---
Sulfatos	mg/L	---	---	---	28,5	---	---	---	---	---	45,6	---	---
Terbutilazina	µg/L	---	---	---	0,06	---	---	---	---	---	0,168	---	---
Terbutrín	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---
Trifluralín	µg/L	---	---	---	< 0,06	---	---	---	---	---	< 0,020	---	---