

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

Código: GN00000170	Nombre del punto: RIO ALCARRACHE - E. El Aguijón - Toma de Barcarrota	Cauce: RIO ALCARRACHE
Código de la masa de agua: 20644	Nombre de la masa de agua: EMBALSE DEL AGUIJON	
Localidad: Barcarrota	Provincia: Badajoz	UTM X: 681484 UTM Y: 4260620 Huso: 29

		ENERO 07-01-2009	FEBRERO	MARZO	ABRIL 01-04-2009	MAYO	JUNIO	JULIO 15-07-2009	AGOSTO	SEPTIEMBRE	OCTUBRE 14-10-2009	NOVIEMBRE	DICIEMBRE
Acenafeno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Agentes tensoactivos (aniónicos)	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
a-hch	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Alaclor	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Alcalinidad total	mg/L	123,5	---	---	103,5	---	---	103,2	---	---	117,0	---	---
Aldrín	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Aluminio	mg/L	< 0,05	---	---	< 0,1500	---	---	< 0,1500	---	---	< 0,1500	---	---
Ametrin	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Amonio total	mg/L	0,34	---	---	0,08	---	---	< 0,05	---	---	0,55	---	---
Antraceno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Arsénico	µg/L	< 2,50	---	---	---	---	---	2,57	---	---	3,09	---	---
Arsénico	mg/L	---	---	---	< 0,02	---	---	---	---	---	---	---	---
Atraton	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Atrazina	µg/L	< 0,09	---	---	< 0,09	---	---	< 0,09	---	---	< 0,09	---	---
atrazina	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Bario	mg/L	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Benzo(a)Antraceno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Benzo(a,h)Antraceno	µg/L	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---
Benzo(a)Pireno	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Benzo(b)Fluoranteno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Benzo(g,h,i)Perileno	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Benzo(k)Fluoranteno	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
b-hch	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Bicarbonatos	mg/L	123,5	---	---	91,6	---	---	94,9	---	---	117,0	---	---
Boro	mg/L	< 0,05	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Cadmio	µg/L	< 0,50	---	---	---	---	---	< 0,50	---	---	< 0,50	---	---
Cadmio	mg/L	---	---	---	< 0,02	---	---	---	---	---	---	---	---
Calcio	mg/L	20,7	---	---	19,5000	---	---	17,5300	---	---	19,9500	---	---
Carbonatos	mg/L	< 0,1	---	---	12,0	---	---	8,3	---	---	< 0,1	---	---

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Código: GN00000170	Nombre del punto: RIO ALCARRACHE - E. El Aguijón - Toma de Barcarrota	Cauce: RIO ALCARRACHE
Código de la masa de agua: 20644	Nombre de la masa de agua: EMBALSE DEL AGUIJON	
Localidad: Barcarrota	Provincia: Badajoz	UTM X: 681484 UTM Y: 4260620 Huso: 29

		ENERO 07-01-2009	FEBRERO	MARZO	ABRIL 01-04-2009	MAYO	JUNIO	JULIO 15-07-2009	AGOSTO	SEPTIEMBRE	OCTUBRE 14-10-2009	NOVIEMBRE	DICIEMBRE
Cianuro Total	mg/L	---	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---
Cianuros	mg/L	< 0,01	---	---	---	---	---	---	---	---	---	---	---
Cinc	mg/L	0,03	---	---	< 0,1500	---	---	< 0,1500	---	---	0,1822	---	---
Clorpirifos	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Cloruros	mg/L	21,3	---	---	20,0	---	---	21,0	---	---	20,8	---	---
Cobalto	mg/L	< 0,02	---	---	< 0,0200	---	---	< 0,0200	---	---	< 0,0200	---	---
Cobre	mg/L	< 0,01	---	---	< 0,1000	---	---	< 0,1000	---	---	< 0,1000	---	---
Color	mg/L	8,3	---	---	13,3	---	---	8,1	---	---	16,4	---	---
Conductividad	µS/cm	287,8	---	---	254	---	---	257	---	---	282	---	---
Cromo	µg/L	< 5,0	---	---	---	---	---	< 5,00	---	---	< 5,00	---	---
Cromo	mg/L	---	---	---	< 0,02	---	---	---	---	---	---	---	---
Cryseno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
D.B.O. 5d	mg/L	1,3	---	---	2,8	---	---	1,3	---	---	4,7	---	---
Desetilazina	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Desisopropilatrazina	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
d-hch	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Diazinon	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Dieldrín	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Diuron	µg/L	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---
D.Q.O. 10min	mg/L	6,5	---	---	6,5	---	---	7,0	---	---	10,4	---	---
D.Q.O. 2h	mg/L	35	---	---	30	---	---	34	---	---	84	---	---
Dureza permanente	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
Dureza temporal	mg/L	107,3	---	---	97,3	---	---	97,9	---	---	107,8	---	---
Dureza total	mg/L	107,3	---	---	97,3	---	---	97,9	---	---	107,8	---	---
Endosulfán I	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,03	---	---	< 0,03	---	---
Endosulfán II	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Endosulfán Sulfato	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Endrín	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Endrín Aldehido	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---

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Código: GN00000170	Nombre del punto: RIO ALCARRACHE - E. El Aguijón - Toma de Barcarrota	Cauce: RIO ALCARRACHE
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Localidad: Barcarrota	Provincia: Badajoz	UTM X: 681484 UTM Y: 4260620 Huso: 29

		ENERO 07-01-2009	FEBRERO	MARZO	ABRIL 01-04-2009	MAYO	JUNIO	JULIO 15-07-2009	AGOSTO	SEPTIEMBRE	OCTUBRE 14-10-2009	NOVIEMBRE	DICIEMBRE
Estaño	mg/L	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Estroncio	mg/L	0,13	---	---	< 0,4000	---	---	< 0,4000	---	---	< 0,4000	---	---
Etil-Paratión	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Fenantreno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Fenoles	mg/L	0,005	---	---	< 0,01	---	---	---	---	---	< 0,01	---	---
Fluoranteno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Fluoreno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Fluoruros	mg/L	0,151	---	---	0,12	---	---	0,14	---	---	0,15	---	---
Fosfatos	mg/L	---	---	---	---	---	---	< 0,05	---	---	0,29	---	---
Fósforo total	mg/L	< 0,1	---	---	< 0,1000	---	---	< 0,1000	---	---	0,1462	---	---
Heptacloro	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Heptacloro epóxido	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Hexaclorobenceno	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Hidróxidos	mg/L	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---	< 0,1	---	---
Hierro	mg/L	< 0,05	---	---	< 0,0500	---	---	< 0,0500	---	---	0,0826	---	---
Imazalil	µg/L	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---
Indeno(1,2,3-cd)Pireno	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Investigación de Salmonella según 1000 n		Ausente	---	---	Ausente	---	---	Ausente	---	---	Ausente	---	---
Isodrin	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Isoproturon	µg/L	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---	< 0,08	---	---
Lindano	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Magnesio	mg/L	13,5	---	---	11,8000	---	---	13,1300	---	---	14,0800	---	---
Malatión	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Manganeso	mg/L	0,01	---	---	< 0,0500	---	---	< 0,0500	---	---	0,0992	---	---
Materias suspensión a 110°C	mg/L	< 10	---	---	10	---	---	< 10	---	---	17	---	---
Mercurio	mg/L	---	---	---	< 0,00004	---	---	< 0,000040	---	---	0,000720	---	---
Metil Paratión	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Metilclorpirifos	µg/L	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---	< 0,05	---	---
Metolaclor	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---

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Código: GN00000170	Nombre del punto: RIO ALCARRACHE - E. El Aguijón - Toma de Barcarrota	Cauce: RIO ALCARRACHE
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Molinate	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Níquel	mg/L	< 0,1	---	---	< 0,0500	---	---	< 0,0500	---	---	< 0,0500	---	---
Nitratos	mg/L	< 0,9	---	---	2,0	---	---	< 1,0	---	---	< 1,0	---	---
O-Fosfatos	mg/L	< 0,01	---	---	0,01	---	---	---	---	---	---	---	---
Olor	-----	0	---	---	0	---	---	0	---	---	0	---	---
PAH	mg/L	0,00008	---	---	< 0,00002	---	---	< 0,00002	---	---	< 0,00002	---	---
PCB 101	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 118	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 138	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 153	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 180	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 28	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB 52	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PCB's	µg/L	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---	< 0,14	---	---
Pentaclorobenceno	µg/L	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---	< 0,03	---	---
Pentaclorofenol	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
pH	pH	8,2	---	---	8,9	---	---	8,7	---	---	8,3	---	---
Pireno	µg/L	0,08	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Plaguicidas total	mg/L	< 0,00010	---	---	< 0,00010	---	---	< 0,00010	---	---	< 0,00010	---	---
Plomo	µg/L	5,0	---	---	---	---	---	< 2,00	---	---	< 2,00	---	---
Plomo	mg/L	---	---	---	< 0,02	---	---	---	---	---	---	---	---
Potasio	mg/L	5,7	---	---	5,0000	---	---	5,9490	---	---	6,7280	---	---
PP-DDD	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PP-DDE	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
PP-DDT	µg/L	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---	< 0,02	---	---
Prometon	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Prometrin	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Propazina	µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Recuento de Coliformes fecal UFC/100		22	---	---	2	---	---	2	---	---	400	---	---

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Recuento de Coliformes totale UFC/100	21	---	---	200	---	---	10	---	---	860	---	---
Recuento de Estreptococos fe UFC/100	70	---	---	< 1	---	---	14	---	---	150	---	---
Selenio µg/L	< 1,50	---	---	---	---	---	< 1,50	---	---	< 1,50	---	---
Selenio mg/L	---	---	---	< 0,03	---	---	---	---	---	---	---	---
Sílice mg/L	< 0,9	---	---	< 0,9000	---	---	< 0,9000	---	---	< 0,9000	---	---
Simazina µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Simetrín µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Sodio mg/L	15,0	---	---	14,0000	---	---	15,2900	---	---	16,9800	---	---
Sulfatos mg/L	7,1	---	---	8,7	---	---	8,2	---	---	6,0	---	---
Terbutilazina µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Terbutrín µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---
Trifluralín µg/L	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---	< 0,06	---	---