

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

Código: GN00000110	Nombre del punto: ARROYO DE ZAOS - Oliva de la Frontera	Cauce: ARROYO DE ZAOS
Código de la masa de agua: 14040	Nombre de la masa de agua: ARROYO ZAOS	
Localidad: Oliva de la Frontera	Provincia: Badajoz	UTM X: 680519 UTM Y: 4240858 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 25-05-2009	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 24-11-2009	DICIEMBRE
Acenafeno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Agentes tensoactivos (aniónicos)	mg/L	---	---	---	---	0,3	---	---	---	---	---	< 0,1	---
a-hch	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Alaclor	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Alcalinidad total	mg/L	---	---	---	---	73,3	---	---	---	---	---	95,4	---
Aldrín	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Aluminio	mg/L	---	---	---	---	< 0,1500	---	---	---	---	---	< 0,1000	---
Ametrin	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Amonio total	mg/L	---	---	---	---	< 0,05	---	---	---	---	---	0,70	---
Antraceno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Arsénico	µg/L	---	---	---	---	< 2,50	---	---	---	---	---	< 2,50	---
Atraton	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Atrazina	µg/L	---	---	---	---	< 0,09	---	---	---	---	---	< 0,09	---
atrazina	µg/L	---	---	---	---	< 0,03	---	---	---	---	---	< 0,03	---
Bario	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 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	---	---	---	---	---	< 0,02	---
Bicarbonatos	mg/L	---	---	---	---	69,6	---	---	---	---	---	95,4	---
Boro	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Cadmio	µg/L	---	---	---	---	< 0,50	---	---	---	---	---	< 0,50	---
Calcio	mg/L	---	---	---	---	16,9500	---	---	---	---	---	19,8700	---
Carbonatos	mg/L	---	---	---	---	3,8	---	---	---	---	---	< 0,1	---
Cianuro Total	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,01	---
Cinc	mg/L	---	---	---	---	< 0,1500	---	---	---	---	---	< 0,1000	---

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	Fecha: 21-09-2011	Resultados de análisis por punto de control		Página: 2

Código: GN00000110	Nombre del punto: ARROYO DE ZAOS - Oliva de la Frontera	Cauce: ARROYO DE ZAOS
Código de la masa de agua: 14040	Nombre de la masa de agua: ARROYO ZAOS	
Localidad: Oliva de la Frontera	Provincia: Badajoz	UTM X: 680519 UTM Y: 4240858 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 25-05-2009	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 24-11-2009	DICIEMBRE
Clorpirifos	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Cloruros	mg/L	---	---	---	---	22,0	---	---	---	---	---	25,1	---
Cobalto	mg/L	---	---	---	---	< 0,0200	---	---	---	---	---	< 0,0500	---
Cobre	mg/L	---	---	---	---	< 0,1000	---	---	---	---	---	< 0,1000	---
Color	mg/L	---	---	---	---	14,2	---	---	---	---	---	21,5	---
Conductividad	µS/cm	---	---	---	---	231	---	---	---	---	---	265	---
Cromo	µg/L	---	---	---	---	< 5,0	---	---	---	---	---	< 5,00	---
Criseno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
D.B.O. 5d	mg/L	---	---	---	---	6,6	---	---	---	---	---	3,4	---
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	---	---	---	---	10,4	---	---	---	---	---	11,4	---
D.Q.O. 2h	mg/L	---	---	---	---	45	---	---	---	---	---	33	---
Dureza permanente	mg/L	---	---	---	---	3,6	---	---	---	---	---	< 0,1	---
Dureza temporal	mg/L	---	---	---	---	73,3	---	---	---	---	---	90,5	---
Dureza total	mg/L	---	---	---	---	76,9	---	---	---	---	---	90,5	---
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	---
Estroncio	mg/L	---	---	---	---	< 0,4000	---	---	---	---	---	< 0,5000	---
Etil-Paratión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Fenantreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 21-09-2011	Resultados de análisis por punto de control		Página: 3

Código: GN00000110	Nombre del punto: ARROYO DE ZAOS - Oliva de la Frontera	Cauce: ARROYO DE ZAOS
Código de la masa de agua: 14040	Nombre de la masa de agua: ARROYO ZAOS	
Localidad: Oliva de la Frontera	Provincia: Badajoz	UTM X: 680519 UTM Y: 4240858 Huso: 29

		ENERO	FEBRERO	MARZO	ABRIL	MAYO 25-05-2009	JUNIO	JULIO	AGOSTO	SEPTIEMBRE	OCTUBRE	NOVIEMBRE 24-11-2009	DICIEMBRE
Fenoles	mg/L	---	---	---	---	---	---	---	---	---	---	< 0,01	---
Fluoranteno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoreno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Fluoruros	mg/L	---	---	---	---	0,15	---	---	---	---	---	0,16	---
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	---	---	---	---	0,0621	---	---	---	---	---	0,2865	---
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	---	---	---	---	8,3990	---	---	---	---	---	9,9200	---
Malatión	µg/L	---	---	---	---	< 0,05	---	---	---	---	---	< 0,05	---
Manganeso	mg/L	---	---	---	---	0,1377	---	---	---	---	---	0,3364	---
Materias suspensión a 110°C	mg/L	---	---	---	---	16	---	---	---	---	---	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	---
Níquel	mg/L	---	---	---	---	< 0,0500	---	---	---	---	---	< 0,0500	---
Nitratos	mg/L	---	---	---	---	< 1,0	---	---	---	---	---	1,0	---
Olor	-----	---	---	---	---	0	---	---	---	---	---	0	---

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	Fecha: 21-09-2011	Resultados de análisis por punto de control		Página: 4

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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	---	---	---	---	8,5	---	---	---	---	---	7,6	---
Pireno	µg/L	---	---	---	---	< 0,02	---	---	---	---	---	< 0,02	---
Plaguicidas total	mg/L	---	---	---	---	< 0,00010	---	---	---	---	---	< 0,00010	---
Plomo	µg/L	---	---	---	---	< 2,0	---	---	---	---	---	< 2,00	---
Potasio	mg/L	---	---	---	---	6,2730	---	---	---	---	---	9,9420	---
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		---	---	---	---	37	---	---	---	---	---	< 10	---
Recuento de Coliformes totale UFC/100		---	---	---	---	18000	---	---	---	---	---	20000	---
Recuento de Estreptococos fe UFC/100		---	---	---	---	60	---	---	---	---	---	3	---
Selenio	µg/L	---	---	---	---	< 1,50	---	---	---	---	---	< 1,50	---
Sílice	mg/L	---	---	---	---	< 0,9000	---	---	---	---	---	1,7490	---
Simazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Simetrín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---

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	Fecha: 21-09-2011	Resultados de análisis por punto de control		Página: 5

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Sodio	mg/L	---	---	---	---	14,4800	---	---	---	---	---	14,7200	---
Sulfatos	mg/L	---	---	---	---	22,5	---	---	---	---	---	5,4	---
Terbutilazina	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Terbutrín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---
Trifluralín	µg/L	---	---	---	---	< 0,06	---	---	---	---	---	< 0,06	---