

	Confederación Hidrográfica del Guadiana	Gestión de laboratorios	Informes	Report: R030412
	Fecha: 22-09-2011	Resultados de análisis por punto de control		Página: 1

Código: GN00000283	Nombre del punto: 04.11 - Usagre/Bienvenida	Cauce:
Código de la masa de agua: 30613	Nombre de la masa de agua: ZAFRA - OLIVENZA	
Localidad: Usagre	Provincia: Badajoz	UTM X: 222851 UTM Y: 4250030 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 07-09-2010	OCTUBRE	NOVIEMBRE	DICIEMBRE 28-12-2010
Acenafeno	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,02
Agentes tensoactivos (aniónicos)	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	---	---	---	---	---	---	---	---	258,2	---	---	264,8
Aldrín	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	---	---	< 0,05
Antraceno	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,02
Arsénico	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	< 1,000
Atraton	µg/L	---	---	---	---	---	---	---	---	< 0,06	---	---	< 0,020
Atrazina	µg/L	---	---	---	---	---	---	---	---	< 0,09	---	---	---
atrazina	µg/L	---	---	---	---	---	---	---	---	< 0,03	---	---	< 0,020
Bario	mg/L	---	---	---	---	---	---	---	---	0,2784	---	---	0,2617
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	---	---	---	---	---	---	---	---	258,2	---	---	264,8
Boro	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000
Cadmio	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	< 1,000
Calcio	mg/L	---	---	---	---	---	---	---	---	108,3000	---	---	108,1000
Carbonatos	mg/L	---	---	---	---	---	---	---	---	< 0,1	---	---	< 0,1
Cianuro Total	mg/L	---	---	---	---	---	---	---	---	< 0,01	---	---	< 0,010
Cinc	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000

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Código: GN00000283	Nombre del punto: 04.11 - Usagre/Bienvenida	Cauce:
Código de la masa de agua: 30613	Nombre de la masa de agua: ZAFRA - OLIVENZA	
Localidad: Usagre	Provincia: Badajoz	UTM X: 222851 UTM Y: 4250030 Huso: 30

		ENERO	FEBRERO	MARZO	ABRIL	MAYO	JUNIO	JULIO	AGOSTO	SEPTIEMBRE 07-09-2010	OCTUBRE	NOVIEMBRE	DICIEMBRE 28-12-2010
Clorpirifos	µg/L	---	---	---	---	---	---	---	---	< 0,05	---	---	< 0,020
Cloruros	mg/L	---	---	---	---	---	---	---	---	16,5	---	---	18,6
Cobalto	mg/L	---	---	---	---	---	---	---	---	< 0,0500	---	---	< 0,0500
Cobre	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000
Color	mg/L	---	---	---	---	---	---	---	---	< 5,0	---	---	< 5,0
Conductividad	µS/cm	---	---	---	---	---	---	---	---	595	---	---	621
Cromo	µg/L	---	---	---	---	---	---	---	---	< 2,000	---	---	< 2,000
Criseno	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,02
D.B.O. 5d	mg/L	---	---	---	---	---	---	---	---	< 0,4	---	---	0,8
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	---	---	---	---	---	---	---	---	< 0,4	---	---	< 0,4
D.Q.O. 2h	mg/L	---	---	---	---	---	---	---	---	< 20	---	---	< 20
Dureza permanente	mg/L	---	---	---	---	---	---	---	---	57,4	---	---	45,2
Dureza temporal	mg/L	---	---	---	---	---	---	---	---	258,2	---	---	264,8
Dureza total	mg/L	---	---	---	---	---	---	---	---	315,6	---	---	310,0
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
Fenantreno	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,02

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Fenoles	mg/L	---	---	---	---	---	---	---	---	< 0,01	---	---	< 0,010
Fluoranteno	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,02
Fluoreno	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,02
Fluoruros	mg/L	---	---	---	---	---	---	---	---	0,15	---	---	0,12
Fosfatos	mg/L	---	---	---	---	---	---	---	---	< 0,05	---	---	< 0,05
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	---	---	---
Isodrin	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,020
Isoproturon	µg/L	---	---	---	---	---	---	---	---	< 0,08	---	---	< 0,020
Lindano	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,020
Magnesio	mg/L	---	---	---	---	---	---	---	---	10,8900	---	---	9,6550
Malatión	µg/L	---	---	---	---	---	---	---	---	< 0,05	---	---	< 0,050
Manganeso	mg/L	---	---	---	---	---	---	---	---	< 0,1000	---	---	< 0,1000
Materias suspensión a 110°C	mg/L	---	---	---	---	---	---	---	---	< 10	---	---	< 10
Mercurio	mg/L	---	---	---	---	---	---	---	---	< 0,000050	---	---	< 0,000050
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
Níquel	mg/L	---	---	---	---	---	---	---	---	< 0,0500	---	---	< 0,0500
Nitratos	mg/L	---	---	---	---	---	---	---	---	49,0	---	---	59,1
O-Fosfatos	mg/L	---	---	---	---	---	---	---	---	< 0,01	---	---	---

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Olor	-----	---	---	---	---	---	---	---	---	0	---	---	0
PAH	mg/L	---	---	---	---	---	---	---	---	< 0,00002	---	---	< 0,00020
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
pH	pH	---	---	---	---	---	---	---	---	7,6	---	---	7,3
Pireno	µg/L	---	---	---	---	---	---	---	---	< 0,02	---	---	< 0,02
Plaguicidas total	mg/L	---	---	---	---	---	---	---	---	< 0,00010	---	---	< 0,00100
Plomo	µg/L	---	---	---	---	---	---	---	---	< 1,000	---	---	< 1,000
Potasio	mg/L	---	---	---	---	---	---	---	---	< 1,0000	---	---	< 1,0000
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	---	---	---
Recuento de Coliformes totale UFC/100		---	---	---	---	---	---	---	---	29	---	---	---
Recuento de Estreptococos fe UFC/100		---	---	---	---	---	---	---	---	< 10	---	---	---
Selenio	µg/L	---	---	---	---	---	---	---	---	1,040	---	---	1,023
Sílice	mg/L	---	---	---	---	---	---	---	---	13,1000	---	---	14,0200
Simazina	µg/L	---	---	---	---	---	---	---	---	< 0,06	---	---	< 0,020
Simetrín	µg/L	---	---	---	---	---	---	---	---	< 0,06	---	---	< 0,020

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Sodio	mg/L	---	---	---	---	---	---	---	---	10,6600	---	---	10,1100
Sulfatos	mg/L	---	---	---	---	---	---	---	---	15,7	---	---	20,6
Terbutilazina	µg/L	---	---	---	---	---	---	---	---	< 0,06	---	---	< 0,020
Terbutrín	µg/L	---	---	---	---	---	---	---	---	< 0,06	---	---	< 0,020
Trifluralín	µg/L	---	---	---	---	---	---	---	---	< 0,06	---	---	< 0,020